NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60009490001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **DRY CREEK RD.**
CROSSING: **DRY BRANCH**
LOCATION: **4 M. S. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **00949**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.14**
SUFFICIENCY RATING: **59.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.48243	DEGREES
(17a,b) LONGITUDE:	W	87.21888	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1962**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **19.0 FT**
(49) TOTAL BRIDGE LENGTH: **40.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22.3 FT**
(52) BRIDGE OUT TO OUT WIDTH: **24.3 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **25.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **22.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **5**
(59) SUPERSTRUCTURE: **5**
(60) SUBSTRUCTURE: **5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **5**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **U**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **40 FT**
(94) BRIDGE IMPROVEMENT COST: **$92,000.00**
(95) ROADWAY IMPROVEMENT COST: **$10,000.00**
(96) TOTAL PROJECT COST: **$139,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/19/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S62520003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SOUTHPORT RD.**
CROSSING: **SCOTTS CREEK**
LOCATION: **3 M. E. MT. PLEASANT**

COUNTY: **MAURY**
ROUTE: **00968**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.10**
SUFFICIENCY RATING: **75.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.52403	DEGREES
(17a,b) LONGITUDE:	W	87.15840	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1960
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	28.9 FT
(49) TOTAL BRIDGE LENGTH:	86.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	27.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	34.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	29.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	27.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/14/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S62520001**
BRIDGE OWNER: **CITY OF MOUNT PLEASANT**
FIPS CODE: **51080**
ROAD NAME: **SOUTHPORT RD.**
CROSSING: **SUGAR CREEK**
LOCATION: **.5 M. SE. MT. PLEASANT**

COUNTY: **MAURY**
ROUTE: **00968**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.71**
SUFFICIENCY RATING: **69.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.53242	DEGREES
(17a,b) LONGITUDE:	W	87.20260	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1960**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **48.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **28.2 FT**
(52) BRIDGE OUT TO OUT WIDTH: **36.4 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **29.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **27.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **48.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$27,000.00**
(95) ROADWAY IMPROVEMENT COST: **$3,000.00**
(96) TOTAL PROJECT COST: **$41,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/15/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60009700001**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **E. 7TH ST.**
CROSSING: **CEDAR BRANCH**
LOCATION: **E. 7TH. ST. IN COLUMBIA**

COUNTY: **MAURY**
ROUTE: **00970**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.42**
SUFFICIENCY RATING: **46.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61485	DEGREES
(17a,b) LONGITUDE:	W	87.02907	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1969
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	47.9 FT
(49) TOTAL BRIDGE LENGTH:	99.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	25.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	32.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	29.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	25.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	4
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	10 TONS
WEIGHT POSTING (3 OR MORE AXLES):	18 TONS
(70) BRIDGE POSTING CODE:	4
(41) WT POSTING STATUS:	WEIGHT POSTED

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	99.1 FT
(94) BRIDGE IMPROVEMENT COST:	$159,000.00
(95) ROADWAY IMPROVEMENT COST:	$16,000.00
(96) TOTAL PROJECT COST:	$239,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/18/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60009700003**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **IRON BRIDGE RD.**
CROSSING: **LYTLE CREEK**
LOCATION: **1 M. E. SR7 IN COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **00970**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.30**
SUFFICIENCY RATING: **54.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61363	DEGREES
(17a,b) LONGITUDE:	W	87.01337	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1940
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	30.8 FT
(49) TOTAL BRIDGE LENGTH:	32.2 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	18.4 FT
(52) BRIDGE OUT TO OUT WIDTH:	19.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	18.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	3
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	32.2 FT
(94) BRIDGE IMPROVEMENT COST:	$143,000.00
(95) ROADWAY IMPROVEMENT COST:	$15,000.00
(96) TOTAL PROJECT COST:	$215,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/19/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60F05700005**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **IRON BRIDGE RD.**
CROSSING: **DUCK RIVER**
LOCATION: **2 M. E. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **00970**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.91**
SUFFICIENCY RATING: **95.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61270	DEGREES
(17a,b) LONGITUDE:	W	87.00305	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CORRUGATED STEEL
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1983
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	129.9 FT
(49) TOTAL BRIDGE LENGTH:	368.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	31.5 FT
(52) BRIDGE OUT TO OUT WIDTH:	33.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	29.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	31.5 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MAJOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/24/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	08/2015
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	Y60
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60I00650011**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**00970**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SOWELL MILL PK.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SOWELL MILL PK. / I65**	LOG MILE:	**8.26**
LOCATION:	**7.5 M. E. COLUMBIA.**	SUFFICIENCY RATING:	**61.3**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.58958 DEGREES**
(17a,b) LONGITUDE:	**W 86.90312 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**4**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1963**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**HIGHWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**4**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**77.1 FT**
(49) TOTAL BRIDGE LENGTH:	**269.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**28.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**29.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**26 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**17.65 FT**
(55a) HORZ UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**12.14 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**29.53 FT**

NAVIGATION DATA

(38) NAV CONTROL:	**NOT APPLICABLE**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MAJOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**N**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**6**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**269 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,221,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$123,000.00**
(96) TOTAL PROJECT COST:	**$1,832,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/2/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600A5700001	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	00970
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	SOWELL MILL PK.	COUNTY SEQUENCE:	1
CROSSING:	DUCK RIVER	LOG MILE:	10.54
LOCATION:	9.5 M. SE. COLUMBIA.	SUFFICIENCY RATING:	96.7

IDENTIFICATION

(16a,b) LATITUDE:	N	35.57063	DEGREES
(17a,b) LONGITUDE:	W	86.87258	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1983
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	190.9 FT
(49) TOTAL BRIDGE LENGTH:	498.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	29.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	34.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	29.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	29.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MAJOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/23/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S62560005**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **GREENS MILL RD.**
CROSSING: **RUTHERFORD CREEK**
LOCATION: **4 M. S. SPRING HILL.**

COUNTY: **MAURY**
ROUTE: **00972**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.88**
SUFFICIENCY RATING: **82.1**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.69378 DEGREES**
(17a,b) LONGITUDE:	**W 86.95193 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**4**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1978**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**61.0 FT**
(49) TOTAL BRIDGE LENGTH:	**249.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**29.9 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**32.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**25.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**45 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**29.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MAJOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**5**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**7**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**1001**
(113) SCOUR CONDITION RATING:	**U**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**6/19/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1220007**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **GREENS MILL RD.**
CROSSING: **BRANCH**
LOCATION: **4 M. SE. SPRING HILL**

COUNTY: **MAURY**
ROUTE: **00972**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **5.83**
SUFFICIENCY RATING: **69.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.69848	DEGREES
(17a,b) LONGITUDE:	W	86.89930	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1960
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	16.1 FT
(49) TOTAL BRIDGE LENGTH:	21.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	16.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	17.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	16.4 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	NO
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	6

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	21 FT
(94) BRIDGE IMPROVEMENT COST:	$103,000.00
(95) ROADWAY IMPROVEMENT COST:	$11,000.00
(96) TOTAL PROJECT COST:	$155,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/5/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1220009**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **GREENS MILL RD.**
CROSSING: **BRANCH**
LOCATION: **4.1 M. SW. SRRING HILL**

COUNTY: **MAURY**
ROUTE: **00972**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **5.92**
SUFFICIENCY RATING: **66.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.69992	DEGREES
(17a,b) LONGITUDE:	W	86.89905	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1960
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	18.0 FT
(49) TOTAL BRIDGE LENGTH:	22.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	16.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	17.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	19.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	25 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	16.4 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	22 FT
(94) BRIDGE IMPROVEMENT COST:	$107,000.00
(95) ROADWAY IMPROVEMENT COST:	$11,000.00
(96) TOTAL PROJECT COST:	$161,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/5/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60I00650023**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**00972**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**KEDRON RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**KEDRON RD. / I65**	LOG MILE:	**7.16**
LOCATION:	**5 M. SE. SPRING HILL.**	SUFFICIENCY RATING:	**58.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.69042 DEGREES**
(17a,b) LONGITUDE:	**W 86.88595 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**4**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1962**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**HIGHWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**4**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**84.0 FT**
(49) TOTAL BRIDGE LENGTH:	**299.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**28.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**25.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**39 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**17.32 FT**
(55a) HORZ UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**9.51 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**28.87 FT**

NAVIGATION DATA

(38) NAV CONTROL:	**NOT APPLICABLE**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MAJOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**6**
(60) SUBSTRUCTURE:	**6**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**N**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**WEIGHT POSTED**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**2**
(69) UNDERCLEARANCE RATING:	**3**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**299.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,013,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$102,000.00**
(96) TOTAL PROJECT COST:	**$1,520,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/4/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S63220001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **KEDRON RD.**
CROSSING: **LITTLE FLAT CREEK**
LOCATION: **8 M. SE. SPRING HILL.**

COUNTY: **MAURY**
ROUTE: **00972**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **10.44**
SUFFICIENCY RATING: **64.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.66768	DEGREES
(17a,b) LONGITUDE:	W	86.83718	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1958
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	28.9 FT
(49) TOTAL BRIDGE LENGTH:	86.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	28.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	25.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MAJOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	6
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	86 FT
(94) BRIDGE IMPROVEMENT COST:	$172,000.00
(95) ROADWAY IMPROVEMENT COST:	$18,000.00
(96) TOTAL PROJECT COST:	$259,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/12/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60009740005**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LEIPERS CREEK RD.**
CROSSING: **HILL BRANCH**
LOCATION: **1 M. OF SR7**

COUNTY: **MAURY**
ROUTE: **00974**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.90**
SUFFICIENCY RATING: **88.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.79448	DEGREES
(17a,b) LONGITUDE:	W	87.15017	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2010
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	21.7 FT
(49) TOTAL BRIDGE LENGTH:	21.7 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24.3 FT
(52) BRIDGE OUT TO OUT WIDTH:	29.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	NO
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MAJOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	6

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/12/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60009740001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**00974**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**LEIPERS CREEK RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**LEIPERS CREEK**	LOG MILE:	**2.27**
LOCATION:	**4 M. N. SANTA FE.**	SUFFICIENCY RATING:	**85.6**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.79485 DEGREES**
(17a,b) LONGITUDE:	**W 87.12697 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2012**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**60.0 FT**
(49) TOTAL BRIDGE LENGTH:	**120.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**25.9 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**28.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**25.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**25.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MAJOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**8**
(59) SUPERSTRUCTURE:	**8**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HL-93**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/13/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60009740003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LEIPERS CREEK RD.**
CROSSING: **LEIPERS CREEK**
LOCATION: **4 M. N. SANTA FE.**

COUNTY: **MAURY**
ROUTE: **00974**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.90**
SUFFICIENCY RATING: **98.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.80075	DEGREES
(17a,b) LONGITUDE:	W	87.11833	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2002
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	60.0 FT
(49) TOTAL BRIDGE LENGTH:	151.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	31.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	34.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	31.8 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	31.8 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MAJOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	8
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44 +MOD
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/12/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S62530003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **POLK LN.**
CROSSING: **QUALITY CREEK**
LOCATION: **8 M. SW. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **00993**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **5.10**
SUFFICIENCY RATING: **72.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.54142	DEGREES
(17a,b) LONGITUDE:	W	87.14647	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1989**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **33.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **25.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **20.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **22.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **7**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **6**
(68) DECK GEOMETRY: **3**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **33.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$98,000.00**
(95) ROADWAY IMPROVEMENT COST: **$10,000.00**
(96) TOTAL PROJECT COST: **$148,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/13/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S62530001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **POLK LN.**
CROSSING: **ISBEL BRANCH**
LOCATION: **8.5 M. SW. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **00993**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **5.53**
SUFFICIENCY RATING: **45.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.53537	DEGREES
(17a,b) LONGITUDE:	W	87.14757	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1957
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	20.0 FT
(49) TOTAL BRIDGE LENGTH:	44.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	23 FT
(52) BRIDGE OUT TO OUT WIDTH:	25.3 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.6 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MAJOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	4

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	44.9 FT
(94) BRIDGE IMPROVEMENT COST:	$129,000.00
(95) ROADWAY IMPROVEMENT COST:	$13,000.00
(96) TOTAL PROJECT COST:	$194,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/13/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60009970003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **S. CROSS BRIDGES RD.**
CROSSING: **BIGBY CREEK**
LOCATION: **10.5 M. SW. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **00997**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.61**
SUFFICIENCY RATING: **70.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.57067	DEGREES
(17a,b) LONGITUDE:	W	87.21275	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE PRECAST PANELS
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1997
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	62.0 FT
(49) TOTAL BRIDGE LENGTH:	164.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	21.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	25.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	23.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	21.7 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	8
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	164 FT
(94) BRIDGE IMPROVEMENT COST:	$217,000.00
(95) ROADWAY IMPROVEMENT COST:	$22,000.00
(96) TOTAL PROJECT COST:	$326,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/28/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60009970001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **S. CROSS BRIDGES RD.**
CROSSING: **DOG CREEK**
LOCATION: **10 M. W. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **00997**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.00**
SUFFICIENCY RATING: **79.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.58837	DEGREES
(17a,b) LONGITUDE:	W	87.20663	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1990**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **38.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **25.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **18.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **22.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **7**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **7**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **38.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$63,000.00**
(95) ROADWAY IMPROVEMENT COST: **$7,000.00**
(96) TOTAL PROJECT COST: **$95,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/28/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60009990001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **KNOB CREEK RD.**
CROSSING: **KNOB CREEK**
LOCATION: **6 M. NW. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **00999**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.58**
SUFFICIENCY RATING: **58.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.69282	DEGREES
(17a,b) LONGITUDE:	W	87.08117	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1950
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	35.1 FT
(49) TOTAL BRIDGE LENGTH:	71.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	20.3 FT
(52) BRIDGE OUT TO OUT WIDTH:	23 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	28.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	35 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	20.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	71.9 FT
(94) BRIDGE IMPROVEMENT COST:	$185,000.00
(95) ROADWAY IMPROVEMENT COST:	$19,000.00
(96) TOTAL PROJECT COST:	$278,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/28/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60009990003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **KNOB CREEK RD.**
CROSSING: **DOWELL BRANCH**
LOCATION: **6 M. NW. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **00999**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.74**
SUFFICIENCY RATING: **73.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.69463	DEGREES
(17a,b) LONGITUDE:	W	87.07938	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **1**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1950**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **20.0 FT**
(49) TOTAL BRIDGE LENGTH: **21.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **25.6 FT**
(52) BRIDGE OUT TO OUT WIDTH: **26.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **24.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **25.6 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **NO**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **3**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **21 FT**
(94) BRIDGE IMPROVEMENT COST: **$46,000.00**
(95) ROADWAY IMPROVEMENT COST: **$5,000.00**
(96) TOTAL PROJECT COST: **$70,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **6/28/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60009990005**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **KNOB CREEK RD.**
CROSSING: **ROMANTOWN CREEK**
LOCATION: **7 M. NW. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **00999**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.32**
SUFFICIENCY RATING: **62.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.71562	DEGREES
(17a,b) LONGITUDE:	W	87.07348	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1950
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	24.9 FT
(49) TOTAL BRIDGE LENGTH:	25.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24.3 FT
(52) BRIDGE OUT TO OUT WIDTH:	25.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	3
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	25.9 FT
(94) BRIDGE IMPROVEMENT COST:	$59,000.00
(95) ROADWAY IMPROVEMENT COST:	$6,000.00
(96) TOTAL PROJECT COST:	$89,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/28/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60009990007**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **KNOB CREEK RD.**
CROSSING: **BRANCH**
LOCATION: **8.5 M. NW. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **00999**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.82**
SUFFICIENCY RATING: **74.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.73343	DEGREES
(17a,b) LONGITUDE:	W	87.06960	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1950**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **23.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **24 FT**
(52) BRIDGE OUT TO OUT WIDTH: **26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **24.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **24.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **23 FT**
(94) BRIDGE IMPROVEMENT COST: **$51,000.00**
(95) ROADWAY IMPROVEMENT COST: **$6,000.00**
(96) TOTAL PROJECT COST: **$77,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **6/29/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60009990009**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **KNOB CREEK RD.**
CROSSING: **KNOB CREEK**
LOCATION: **9.5 M. NW. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **00999**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **5.19**
SUFFICIENCY RATING: **76.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75173	DEGREES
(17a,b) LONGITUDE:	W	87.06135	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1950
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	20.0 FT
(49) TOTAL BRIDGE LENGTH:	21.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.6 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	NO
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	21 FT
(94) BRIDGE IMPROVEMENT COST:	$117,000.00
(95) ROADWAY IMPROVEMENT COST:	$12,000.00
(96) TOTAL PROJECT COST:	$176,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/29/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S62550001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MOORESVILLE PK.**
CROSSING: **LYTLE CREEK**
LOCATION: **2.5 M. S. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **01243**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **7.64**
SUFFICIENCY RATING: **88.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.57505	DEGREES
(17a,b) LONGITUDE:	W	87.02378	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1960**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **12.1 FT**
(49) TOTAL BRIDGE LENGTH: **25.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **32.2 FT**
(52) BRIDGE OUT TO OUT WIDTH: **36.7 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **36.1 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **15 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **32.2 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **7**
(62) CULVERT CONDITION (IF APPLICABLE): **6**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **6**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/2/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60018290005**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CATHEYS CREEK RD.**
CROSSING: **CATHEYS CREEK**
LOCATION: **9 M. NW. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **01829**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.82**
SUFFICIENCY RATING: **58.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.63073	DEGREES
(17a,b) LONGITUDE:	W	87.32120	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1949
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	41.0 FT
(49) TOTAL BRIDGE LENGTH:	83.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	18.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	20.3 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	21.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	18.4 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	83 FT
(94) BRIDGE IMPROVEMENT COST:	$203,000.00
(95) ROADWAY IMPROVEMENT COST:	$21,000.00
(96) TOTAL PROJECT COST:	$305,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/7/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60018290003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CATHEYS CREEK RD.**
CROSSING: **HAMPSHIRE CREEK**
LOCATION: **7 M. NW. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **01829**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.39**
SUFFICIENCY RATING: **60.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.62420	DEGREES
(17a,b) LONGITUDE:	W	87.28242	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1940
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	39.0 FT
(49) TOTAL BRIDGE LENGTH:	40.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	20.3 FT
(52) BRIDGE OUT TO OUT WIDTH:	21.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	18.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	20.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	OTHER OR UNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	40 FT
(94) BRIDGE IMPROVEMENT COST:	$110,000.00
(95) ROADWAY IMPROVEMENT COST:	$12,000.00
(96) TOTAL PROJECT COST:	$166,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/6/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60018290001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**01829**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**CATHEYS CREEK RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**CURRY BRANCH**	LOG MILE:	**4.25**
LOCATION:	**6.5 M. NW. MT. PLEASANT.**	SUFFICIENCY RATING:	**75.1**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.61852 DEGREES**
(17a,b) LONGITUDE:	**W 87.27072 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1990**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**15.1 FT**
(49) TOTAL BRIDGE LENGTH:	**49.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**29.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**22.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**23.6 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**49.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$35,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$4,000.00**
(96) TOTAL PROJECT COST:	**$53,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**10/6/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60018400005**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MT. JOY RD.**
CROSSING: **BIG BIGBY CREEK**
LOCATION: **4 M. W. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **01840**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.70**
SUFFICIENCY RATING: **92.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.52640	DEGREES
(17a,b) LONGITUDE:	W	87.27357	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1999
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	59.1 FT
(49) TOTAL BRIDGE LENGTH:	177.2 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	26.2 FT
(52) BRIDGE OUT TO OUT WIDTH:	28.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	26.2 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	60 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	26.2 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44 +MOD
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/21/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	/
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PUBLICATION DATE
27-Jul-18

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60018400003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MT. JOY RD.**
CROSSING: **BRANCH**
LOCATION: **3 M. SW. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **01840**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.19**
SUFFICIENCY RATING: **87.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.52530	DEGREES
(17a,b) LONGITUDE:	W	87.26507	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2000
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	74.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	27.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	33.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	25.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	25.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/21/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60018400001	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	01840
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	MT. JOY RD.	COUNTY SEQUENCE:	1
CROSSING:	BIG BIGBY CREEK	LOG MILE:	2.86
LOCATION:	2 M. SW. MT. PLEASANT.	SUFFICIENCY RATING:	93.0

IDENTIFICATION

(16a,b) LATITUDE:	N 35.51883 DEGREES
(17a,b) LONGITUDE:	W 87.23707 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1975
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	62.0 FT
(49) TOTAL BRIDGE LENGTH:	181.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	30.5 FT
(52) BRIDGE OUT TO OUT WIDTH:	32.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	29.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	30.2 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	OTHER OR UNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/15/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0190001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LEIPERS CREEK RD.**
CROSSING: **LEIPERS CREEK**
LOCATION: **2 M. NE. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **01870**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.66**
SUFFICIENCY RATING: **93.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.70375	DEGREES
(17a,b) LONGITUDE:	W	87.19805	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE PRECAST PANELS
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1992
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	47.9 FT
(49) TOTAL BRIDGE LENGTH:	192.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	8
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/9/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3180001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **REECE CHURCH RD.**
CROSSING: **ISBELL BRANCH**
LOCATION: **3 M. E. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **01890**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.10**
SUFFICIENCY RATING: **59.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.53370	DEGREES
(17a,b) LONGITUDE:	W	87.14645	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1940
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	38.1 FT
(49) TOTAL BRIDGE LENGTH:	39.7 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	16.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	17.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	18.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	18.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	OTHER OR UNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	39.7 FT
(94) BRIDGE IMPROVEMENT COST:	$157,000.00
(95) ROADWAY IMPROVEMENT COST:	$16,000.00
(96) TOTAL PROJECT COST:	$236,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/13/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3240001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MOORE LN.**
CROSSING: **LITTLE BIGBY CREEK**
LOCATION: **10 M S OF COLUMBIA**

COUNTY: **MAURY**
ROUTE: **01892**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.23**
SUFFICIENCY RATING: **68.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.48147	DEGREES
(17a,b) LONGITUDE:	W	87.09647	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1996**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **18.0 FT**
(49) TOTAL BRIDGE LENGTH: **66.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **27.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **21.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **22.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **7**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **66.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$69,000.00**
(95) ROADWAY IMPROVEMENT COST: **$7,000.00**
(96) TOTAL PROJECT COST: **$104,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/7/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60018930003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**01893**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**DODSON GAP RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**FOUNTAIN CREEK**	LOG MILE:	**1.75**
LOCATION:	**1 M S CULLEOKA**	SUFFICIENCY RATING:	**96.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.43455**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**86.99890**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1975**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**15.1 FT**
(49) TOTAL BRIDGE LENGTH:	**35.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**21.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**15 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**6**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**6**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**8/25/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60018930001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PULLEN MILL RD.**
CROSSING: **FOUNTAIN CREEK**
LOCATION: **1 M. SW. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **01893**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.41**
SUFFICIENCY RATING: **60.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.46332	DEGREES
(17a,b) LONGITUDE:	W	87.00085	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1967
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	32.2 FT
(49) TOTAL BRIDGE LENGTH:	63.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	23.6 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	27.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	23.6 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	OTHER OR UNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	3
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	63 FT
(94) BRIDGE IMPROVEMENT COST:	$94,000.00
(95) ROADWAY IMPROVEMENT COST:	$10,000.00
(96) TOTAL PROJECT COST:	$142,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/31/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60018970001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**01897**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEGRO CREEK RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**NEGRO CREEK**	LOG MILE:	**1.19**
LOCATION:	**6 M. SE. COLUMBIA.**	SUFFICIENCY RATING:	**66.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.58232**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**86.93917**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1950**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**16.1 FT**
(49) TOTAL BRIDGE LENGTH:	**34.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**20.3 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**22.3 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**21.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**19.7 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**5**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**34.1 FT**
(94) BRIDGE IMPROVEMENT COST:	**$166,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$17,000.00**
(96) TOTAL PROJECT COST:	**$250,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/25/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60018970003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**01897**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**HOWARD BRIDGE RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**DUCK RIVER**	LOG MILE:	**2.53**
LOCATION:	**7 M. SE. COLUMBIA.**	SUFFICIENCY RATING:	**60.4**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.57323**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**86.92213**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**CONCRETE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**4**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1962**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**79.1 FT**
(49) TOTAL BRIDGE LENGTH:	**365.2 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**22 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**24 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**22.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**4**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**4**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**4**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**4**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**365.2 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,440,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$145,000.00**
(96) TOTAL PROJECT COST:	**$2,161,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/25/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**05/2016**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**Y60**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A4490001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **FOSTER CHAPEL RD.**
CROSSING: **POPLAR CREEK**
LOCATION: **2 M. SE. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **01901**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.21**
SUFFICIENCY RATING: **83.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.66922	DEGREES
(17a,b) LONGITUDE:	W	87.19465	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1974**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **12.1 FT**
(49) TOTAL BRIDGE LENGTH: **25.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **24 FT**
(52) BRIDGE OUT TO OUT WIDTH: **26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **24.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **23.6 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **6**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **6**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **25.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$45,000.00**
(95) ROADWAY IMPROVEMENT COST: **$5,000.00**
(96) TOTAL PROJECT COST: **$68,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/12/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019010003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **N. CROSS BRIDGES RD.**
CROSSING: **BEARD BRANCH**
LOCATION: **5 M. S. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **01901**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.65**
SUFFICIENCY RATING: **79.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61853	DEGREES
(17a,b) LONGITUDE:	W	87.20827	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1987
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	56.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	26.6 FT
(52) BRIDGE OUT TO OUT WIDTH:	29.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	15 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	26.2 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	5
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/28/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1610001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SOWELL MILL PK.**
CROSSING: **DUCK RIVER**
LOCATION: **4 M E OF COLUMBIA**

COUNTY: **MAURY**
ROUTE: **01903**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.91**
SUFFICIENCY RATING: **58.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.59738	DEGREES
(17a,b) LONGITUDE:	W	86.95865	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1925
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	107.0 FT
(49) TOTAL BRIDGE LENGTH:	342.8 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	15.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	17.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	14.8 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	WEIGHT POSTED

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	342.8 FT
(94) BRIDGE IMPROVEMENT COST:	$1,215,000.00
(95) ROADWAY IMPROVEMENT COST:	$122,000.00
(96) TOTAL PROJECT COST:	$1,823,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/26/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	05/2016
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	Y60
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S63220003**
BRIDGE OWNER: **CITY OF SPRING HILL**
FIPS CODE: **70580**
ROAD NAME: **KEDRON RD.**
CROSSING: **BRANCH**
LOCATION: **3.5 M. SE. SPRING HILL.**

COUNTY: **MAURY**
ROUTE: **01907**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.26**
SUFFICIENCY RATING: **61.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.70533	DEGREES
(17a,b) LONGITUDE:	W	86.90133	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1962
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	29.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	28.5 FT
(52) BRIDGE OUT TO OUT WIDTH:	30.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	28.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	28.5 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN MINOR ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	5
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	29.9 FT
(94) BRIDGE IMPROVEMENT COST:	$117,000.00
(95) ROADWAY IMPROVEMENT COST:	$12,000.00
(96) TOTAL PROJECT COST:	$176,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/5/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60019070003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**CITY OF SPRING HILL**	ROUTE:	**01907**
FIPS CODE:	**70580**	SPECIAL CASE:	**0**
ROAD NAME:	**KEDRON RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**RUTHERFORD CREEK**	LOG MILE:	**1.53**
LOCATION:	**2.5 M. S. SPRING HILL.**	SUFFICIENCY RATING:	**59.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.71482 DEGREES**
(17a,b) LONGITUDE:	**W 86.92045 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**6**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**PREFORMED FABRIC**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1958**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**53.1 FT**
(49) TOTAL BRIDGE LENGTH:	**195.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**28.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**25.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**6**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**2**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**195.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$715,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$72,000.00**
(96) TOTAL PROJECT COST:	**$1,073,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**6/5/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S63220007**
BRIDGE OWNER: **CITY OF SPRING HILL**
FIPS CODE: **70580**
ROAD NAME: **KEDRON RD.**
CROSSING: **BRANCH**
LOCATION: **0.5 M. S. SPRING HILL**

COUNTY: **MAURY**
ROUTE: **01907**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.39**
SUFFICIENCY RATING: **94.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.74098	DEGREES
(17a,b) LONGITUDE:	W	86.92482	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1960
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	33.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	15 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	30.8 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	6

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/6/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A2400001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CLIFFORD SCOTT RD.**
CROSSING: **LUNNS BRANCH**
LOCATION: **3 M NW OF KINDERHOOK**

COUNTY: **MAURY**
ROUTE: **01911**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.32**
SUFFICIENCY RATING: **77.2**

IDENTIFICATION

(16a,b) LATITUDE:	N 35.82805 DEGREES
(17a,b) LONGITUDE:	W 87.21660 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NONE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2007
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	22.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	27.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44 +MOD
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	22 FT
(94) BRIDGE IMPROVEMENT COST:	$39,000.00
(95) ROADWAY IMPROVEMENT COST:	$4,000.00
(96) TOTAL PROJECT COST:	$59,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/19/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019110001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LICK CREEK RD.**
CROSSING: **LICK CREEK**
LOCATION: **8 M. NW. SANTA FE.**

COUNTY: **MAURY**
ROUTE: **01911**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.41**
SUFFICIENCY RATING: **56.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.83685	DEGREES
(17a,b) LONGITUDE:	W	87.20778	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **5**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **GRAVEL**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1962**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **20.0 FT**
(49) TOTAL BRIDGE LENGTH: **106.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **15.7 FT**
(52) BRIDGE OUT TO OUT WIDTH: **18 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **24.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **15.7 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **ONE LANE BRIDGE FOR 2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **2**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **5**
(72) APPROACH ROADWAY ALIGNMENT: **3**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT: **106 FT**
(94) BRIDGE IMPROVEMENT COST: **$451,000.00**
(95) ROADWAY IMPROVEMENT COST: **$46,000.00**
(96) TOTAL PROJECT COST: **$677,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **7/19/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PUBLICATION DATE
27-Jul-18

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019110003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LICK CREEK RD.**
CROSSING: **LICK CREEK**
LOCATION: **8 M. NW. SANTA FE.**

COUNTY: **MAURY**
ROUTE: **01911**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.44**
SUFFICIENCY RATING: **63.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.84117	DEGREES
(17a,b) LONGITUDE:	W	87.19265	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	6
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1980
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	97.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	15.4 FT
(52) BRIDGE OUT TO OUT WIDTH:	16.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	16.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	15.1 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	5
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	97.1 FT
(94) BRIDGE IMPROVEMENT COST:	$412,000.00
(95) ROADWAY IMPROVEMENT COST:	$42,000.00
(96) TOTAL PROJECT COST:	$619,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/19/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019120001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **VALLEY CREEK RD.**
CROSSING: **BRANCH**
LOCATION: **2 M. SW. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **01912**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.08**
SUFFICIENCY RATING: **69.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.46400	DEGREES
(17a,b) LONGITUDE:	W	87.00488	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **NOT APPLICABLE**
B) TYPE MEMBRANE: **NOT APPLICABLE**
C) TYPE PROTECTION: **NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1972**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **12.1 FT**
(49) TOTAL BRIDGE LENGTH: **26.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **24.9 FT**
(52) BRIDGE OUT TO OUT WIDTH: **26.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **25.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **24.6 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **5**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **26.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$53,000.00**
(95) ROADWAY IMPROVEMENT COST: **$6,000.00**
(96) TOTAL PROJECT COST: **$80,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **8/29/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60019120003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**01912**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**VALLEY CREEK RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**JOHNSON BRANCH**	LOG MILE:	**3.22**
LOCATION:	**0.2 M. SW. CULLEOKA.**	SUFFICIENCY RATING:	**59.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.47490 DEGREES**
(17a,b) LONGITUDE:	**W 86.99045 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**STEEL**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1945**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**18.0 FT**
(49) TOTAL BRIDGE LENGTH:	**33.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24.3 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**26.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**25.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**7 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.3 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**33.1 FT**
(94) BRIDGE IMPROVEMENT COST:	**$64,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$7,000.00**
(96) TOTAL PROJECT COST:	**$97,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**8/29/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S63530001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SCRIBNERS MILL RD.**
CROSSING: **FOUNTAIN CREEK**
LOCATION: **2.5 M. NE. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **01914**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.42**
SUFFICIENCY RATING: **85.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.50285	DEGREES
(17a,b) LONGITUDE:	W	86.94730	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1964
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	60.0 FT
(49) TOTAL BRIDGE LENGTH:	242.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24.3 FT
(52) BRIDGE OUT TO OUT WIDTH:	28.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/24/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60S63530003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**01914**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SCRIBNERS MILL RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRUSH CREEK**	LOG MILE:	**3.17**
LOCATION:	**2.5 M. NE. CULLEOKA.**	SUFFICIENCY RATING:	**99.5**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.49588 DEGREES**
(17a,b) LONGITUDE:	**W 86.93722 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**STEEL**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1979**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**9.8 FT**
(49) TOTAL BRIDGE LENGTH:	**59.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**32.2 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**15 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**31.8 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**7**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/24/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60I00650001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**01914**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SCRIBNERS MILL RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SCRIBNERS MILL RD / I65**	LOG MILE:	**6.06**
LOCATION:	**5 M. E. CULLEOKA.**	SUFFICIENCY RATING:	**62.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.49677 DEGREES**
(17a,b) LONGITUDE:	**W 86.89150 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**4**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1965**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**HIGHWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**4**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**84.6 FT**
(49) TOTAL BRIDGE LENGTH:	**270.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**28.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**27.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**21 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**17.32 FT**
(55a) HORZ UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**11.15 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**22.31 FT**

NAVIGATION DATA

(38) NAV CONTROL:	**NOT APPLICABLE**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**6**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**N**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**5**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**7**
(36) TRAFFIC SAFETY FEATURES:	**1110**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**270 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,322,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$133,000.00**
(96) TOTAL PROJECT COST:	**$1,984,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/2/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60019140005	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	01914
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	SCRIBNERS MILL RD.	COUNTY SEQUENCE:	1
CROSSING:	SILVER CREEK	LOG MILE:	6.67
LOCATION:	6 M. NE. CULLEOKA.	SUFFICIENCY RATING:	71.2

IDENTIFICATION

(16a,b) LATITUDE:	N	35.49575	DEGREES
(17a,b) LONGITUDE:	W	86.88067	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1955
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.1 FT
(49) TOTAL BRIDGE LENGTH:	25.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	35.4 FT
(52) BRIDGE OUT TO OUT WIDTH:	37.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	35.4 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	25.9 FT
(94) BRIDGE IMPROVEMENT COST:	$1,000.00
(95) ROADWAY IMPROVEMENT COST:	$1,000.00
(96) TOTAL PROJECT COST:	$2,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/24/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019160001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BIGBYVILLE RD.**
CROSSING: **LITTLE BIGBY CREEK**
LOCATION: **7 M. NW. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **01916**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.09**
SUFFICIENCY RATING: **44.3**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.52147 DEGREES**
(17a,b) LONGITUDE:	**W 87.09117 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**1**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1925**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**1965**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**44.0 FT**
(49) TOTAL BRIDGE LENGTH:	**44.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**21.3 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**23.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**22.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**10 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**21.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**4**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**4**
(68) DECK GEOMETRY:	**3**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**5**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**44.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$123,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$13,000.00**
(96) TOTAL PROJECT COST:	**$185,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/8/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60019160003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**01916**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**BIGBYVILLE RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**EAST FORK BIGBY CREEK**	LOG MILE:	**0.68**
LOCATION:	**6 M. NW. CULLEOKA.**	SUFFICIENCY RATING:	**79.6**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.52045 DEGREES**
(17a,b) LONGITUDE:	**W 87.08082 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1975**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**16.1 FT**
(49) TOTAL BRIDGE LENGTH:	**53.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**37.1 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**39 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**29.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**10 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**35.4 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**7**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**8/9/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019180001**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **MAPLE ASH AVE.**
CROSSING: **LYTLE CREEK**
LOCATION: **1.2 M. SE. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **01918**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.66**
SUFFICIENCY RATING: **79.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.60203	DEGREES
(17a,b) LONGITUDE:	W	87.01292	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	WOOD OR TIMBER
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1990
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	57.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24.3 FT
(52) BRIDGE OUT TO OUT WIDTH:	29.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	29.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	8

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	8
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	57.1 FT
(94) BRIDGE IMPROVEMENT COST:	$106,000.00
(95) ROADWAY IMPROVEMENT COST:	$11,000.00
(96) TOTAL PROJECT COST:	$160,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/24/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60019200001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**01920**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**LOVE BRANCH RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**CATHEY'S CREEK**	LOG MILE:	**2.19**
LOCATION:	**4.5 M. SW. WILLIAMSPORT.**	SUFFICIENCY RATING:	**96.2**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.63447**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.27150**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE PRECAST PANELS**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1989**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**44.0 FT**
(49) TOTAL BRIDGE LENGTH:	**131.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**25.9 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**28.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**25.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**25.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**8**
(60) SUBSTRUCTURE:	**8**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**8**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**10/11/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60019200003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**01920**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**LOVE BRANCH RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**LOVES BRANCH**	LOG MILE:	**2.46**
LOCATION:	**4. M. SW. WILLIAMSPORT.**	SUFFICIENCY RATING:	**66.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.63668 DEGREES**
(17a,b) LONGITUDE:	**W 87.27543 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1969**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**7.9 FT**
(49) TOTAL BRIDGE LENGTH:	**28.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**19 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**20.7 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**24.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**56 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**19.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**3**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**28.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$80,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$9,000.00**
(96) TOTAL PROJECT COST:	**$121,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**10/11/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60019200005**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**01920**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**LOVE BRANCH RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**LOVES BRANCH**	LOG MILE:	**2.74**
LOCATION:	**4.5 M. SW. WILLIAMSPORT.**	SUFFICIENCY RATING:	**88.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.64005**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.27818**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2002**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**16.1 FT**
(49) TOTAL BRIDGE LENGTH:	**39.4 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**28.2 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**33.8 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**28.2 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**28.2 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**6**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**10/11/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019200007**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LOVE BRANCH RD.**
CROSSING: **LOVES BRANCH**
LOCATION: **4 M. SW. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **01920**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.17**
SUFFICIENCY RATING: **74.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.64420	DEGREES
(17a,b) LONGITUDE:	W	87.28345	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1983**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **12.1 FT**
(49) TOTAL BRIDGE LENGTH: **38.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **26.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **22.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **22.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **38.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$55,000.00**
(95) ROADWAY IMPROVEMENT COST: **$6,000.00**
(96) TOTAL PROJECT COST: **$83,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/10/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019200013**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LOVE BRANCH RD.**
CROSSING: **LOVES BRANCH**
LOCATION: **4.5 M. SW. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **01920**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.27**
SUFFICIENCY RATING: **74.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.64478	DEGREES
(17a,b) LONGITUDE:	W	87.28500	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1983
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.1 FT
(49) TOTAL BRIDGE LENGTH:	36.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	36.1 FT
(94) BRIDGE IMPROVEMENT COST:	$55,000.00
(95) ROADWAY IMPROVEMENT COST:	$6,000.00
(96) TOTAL PROJECT COST:	$83,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/10/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019200015**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LOVE BRANCH RD.**
CROSSING: **LOVES BRANCH**
LOCATION: **4.5 M. SW. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **01920**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.14**
SUFFICIENCY RATING: **73.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.65100	DEGREES
(17a,b) LONGITUDE:	W	87.29818	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **GRAVEL**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1983**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **45.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **24.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **22.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **5**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **45.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$66,000.00**
(95) ROADWAY IMPROVEMENT COST: **$7,000.00**
(96) TOTAL PROJECT COST: **$100,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/10/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019200009**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LOVE BRANCH RD.**
CROSSING: **LOVES BRANCH**
LOCATION: **4.5 M. SW. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **01920**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.34**
SUFFICIENCY RATING: **73.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.65282	DEGREES
(17a,b) LONGITUDE:	W	87.31750	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1983**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **37.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22.3 FT**
(52) BRIDGE OUT TO OUT WIDTH: **26.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **20.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **22.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **5**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **37.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$54,000.00**
(95) ROADWAY IMPROVEMENT COST: **$6,000.00**
(96) TOTAL PROJECT COST: **$82,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/10/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019200011**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **KETTLE MILLS RD.**
CROSSING: **DUCK RIVER**
LOCATION: **4 M. W. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **01920**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **7.51**
SUFFICIENCY RATING: **81.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.67653	DEGREES
(17a,b) LONGITUDE:	W	87.28950	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	STEEL CONTINUOUS
(44a) APPR SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	2
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1960
(106) YEAR THE BRIDGE WAS REHABILITATED:	1983
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	68.9 FT
(49) TOTAL BRIDGE LENGTH:	309.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/10/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	05/2016
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	Y60
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A2210001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SEAVY HIGHT RD.**
CROSSING: **FOUNTAIN CREEK**
LOCATION: **3 M. NE. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **01924**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.07**
SUFFICIENCY RATING: **93.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.51800	DEGREES
(17a,b) LONGITUDE:	W	86.94208	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2017
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	60.0 FT
(49) TOTAL BRIDGE LENGTH:	160.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	25.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	27.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	25.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	8
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HL-93
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	193.2 FT
(94) BRIDGE IMPROVEMENT COST:	$1,214,000.00
(95) ROADWAY IMPROVEMENT COST:	$122,000.00
(96) TOTAL PROJECT COST:	$1,822,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/25/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	/
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60019260001	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	01926
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	WATER VALLEY RD.	COUNTY SEQUENCE:	1
CROSSING:	BEECH CREEK	LOG MILE:	0.10
LOCATION:	0.1 M. W. SANTA FE.	SUFFICIENCY RATING:	64.3

IDENTIFICATION

(16a,b) LATITUDE:	N 35.73562 DEGREES
(17a,b) LONGITUDE:	W 87.12992 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1940
(106) YEAR THE BRIDGE WAS REHABILITATED:	1960
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	30.8 FT
(49) TOTAL BRIDGE LENGTH:	32.2 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	25.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	OTHER OR UNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	5
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	U

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	32.2 FT
(94) BRIDGE IMPROVEMENT COST:	$80,000.00
(95) ROADWAY IMPROVEMENT COST:	$9,000.00
(96) TOTAL PROJECT COST:	$121,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/9/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60019260003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**01926**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**WATER VALLEY RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**TURKEY CREEK**	LOG MILE:	**2.25**
LOCATION:	**1.75 M. W. SANTA FE.**	SUFFICIENCY RATING:	**68.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.73963 DEGREES**
(17a,b) LONGITUDE:	**W 87.16315 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1964**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**17.1 FT**
(49) TOTAL BRIDGE LENGTH:	**33.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**24.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**23.6 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**33.1 FT**
(94) BRIDGE IMPROVEMENT COST:	**$66,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$7,000.00**
(96) TOTAL PROJECT COST:	**$100,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/10/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60019260005	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	01926
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	WATER VALLEY RD.	COUNTY SEQUENCE:	1
CROSSING:	LEIPERS CREEK	LOG MILE:	3.83
LOCATION:	3 M. W. SANTA FE.	SUFFICIENCY RATING:	93.5

IDENTIFICATION

(16a,b) LATITUDE:	N	35.74120	DEGREES
(17a,b) LONGITUDE:	W	87.18893	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: CONCRETE
(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2001
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	34.8 FT
(49) TOTAL BRIDGE LENGTH:	110.6 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	25.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	28.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44 +MOD
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/11/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A0840003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**01950**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**THETA PK.**	COUNTY SEQUENCE:	**1**
CROSSING:	**ROMANTOWN CREEK**	LOG MILE:	**1.12**
LOCATION:	**4 M. E. SANTA FE.**	SUFFICIENCY RATING:	**88.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.72363**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.05407**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2008**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**21.3 FT**
(49) TOTAL BRIDGE LENGTH:	**22.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**30.2 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**35.8 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**27.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**15 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**30.2 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**6**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**6/27/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A0550001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**01965**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**GASKILL BRANCH RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**GASKILL BRANCH**	LOG MILE:	**0.65**
LOCATION:	**1 M W OF SR 247**	SUFFICIENCY RATING:	**79.6**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.82763**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.11338**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1993**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**12.1 FT**
(49) TOTAL BRIDGE LENGTH:	**30.8 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**29.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**25.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/2/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0060001	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	02733
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	LAWRENCEBURG HWY.	COUNTY SEQUENCE:	1
CROSSING:	RATTLESNAKE FALLS BRANCH	LOG MILE:	2.09
LOCATION:	2.97 MI.N. JCT. SH. 20	SUFFICIENCY RATING:	58.9

IDENTIFICATION

(16a,b) LATITUDE:	N 35.47473 DEGREES
(17a,b) LONGITUDE:	W 87.24883 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	5
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1925
(106) YEAR THE BRIDGE WAS REHABILITATED:	1973
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	19.0 FT
(49) TOTAL BRIDGE LENGTH:	92.8 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	44 FT
(52) BRIDGE OUT TO OUT WIDTH:	50.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	42.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	15 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	44.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	4
(59) SUPERSTRUCTURE:	4
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	92.8 FT
(94) BRIDGE IMPROVEMENT COST:	$620,000.00
(95) ROADWAY IMPROVEMENT COST:	$63,000.00
(96) TOTAL PROJECT COST:	$931,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/20/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LAWRENCEBURG HWY.**
CROSSING: **SHEEPNECK BRANCH**
LOCATION: **3.85 MI.N. JCT. SH 20**

COUNTY: **MAURY**
ROUTE: **02733**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.97**
SUFFICIENCY RATING: **80.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.48348	DEGREES
(17a,b) LONGITUDE:	W	87.23752	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1927
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	33.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	37.7 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	33.1 FT
(94) BRIDGE IMPROVEMENT COST:	$223,000.00
(95) ROADWAY IMPROVEMENT COST:	$23,000.00
(96) TOTAL PROJECT COST:	$335,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/19/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0060005	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	02733
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	LAWRENCEBURG HWY.	COUNTY SEQUENCE:	1
CROSSING:	TENNESSEE SOUTHERN RR	LOG MILE:	3.18
LOCATION:	4.06 MI.N. JCT. SH 20	SUFFICIENCY RATING:	20.7

IDENTIFICATION

(16a,b) LATITUDE:	N	35.48607	DEGREES
(17a,b) LONGITUDE:	W	87.23597	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	5
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1925
(106) YEAR THE BRIDGE WAS REHABILITATED:	1956
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	RAILROAD
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	26.9 FT
(49) TOTAL BRIDGE LENGTH:	117.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	27.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	34.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	42.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	27.9 FT
(54a) VERT UNDERCLR:	RAILROAD BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	21.33 FT
(55a) HORZ UNDERCLR:	RAILROAD BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	11.48 FT
(56) MIN HORZ UNDERCLR ON LEFT:	9.84 FT

NAVIGATION DATA

(38) NAV CONTROL:	NOT APPLICABLE
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	4
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	10 TONS
WEIGHT POSTING (3 OR MORE AXLES):	18 TONS
(70) BRIDGE POSTING CODE:	4
(41) WT POSTING STATUS:	WEIGHT POSTED

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	5
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	147 FT
(94) BRIDGE IMPROVEMENT COST:	$903,000.00
(95) ROADWAY IMPROVEMENT COST:	$91,000.00
(96) TOTAL PROJECT COST:	$1,355,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/20/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0060007	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	02733
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	LAWRENCEBURG HWY.	COUNTY SEQUENCE:	1
CROSSING:	BIG BIGBY CREEK	LOG MILE:	3.27
LOCATION:	4.16 MI.N. JCT. SH 20	SUFFICIENCY RATING:	50.6

IDENTIFICATION

(16a,b) LATITUDE:	N 35.48743 DEGREES
(17a,b) LONGITUDE:	W 87.23618 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	5
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1927
(106) YEAR THE BRIDGE WAS REHABILITATED:	1956
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	28.9 FT
(49) TOTAL BRIDGE LENGTH:	143.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	27.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	34.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	42.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	15 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	27.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	143 FT
(94) BRIDGE IMPROVEMENT COST:	$664,000.00
(95) ROADWAY IMPROVEMENT COST:	$67,000.00
(96) TOTAL PROJECT COST:	$997,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/20/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0070025**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**02737**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SANTA FE PK.**	COUNTY SEQUENCE:	**1**
CROSSING:	**FITZGERALD BRANCH**	LOG MILE:	**1.91**
LOCATION:	**.2 M S JCT SR 247&SR7**	SUFFICIENCY RATING:	**84.4**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.72318**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.12562**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1982**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**9.8 FT**
(49) TOTAL BRIDGE LENGTH:	**22.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**44.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**44.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MINOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/9/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0070017**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SANTA FE PK.**
CROSSING: **SNOW CREEK**
LOCATION: **.3 M S JCT SR247&SR7**

COUNTY: **MAURY**
ROUTE: **02737**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.05**
SUFFICIENCY RATING: **83.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72523	DEGREES
(17a,b) LONGITUDE:	W	87.12647	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1982
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	64.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	44.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	44.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	5
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/9/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60K31940001	COUNTY:	MAURY
BRIDGE OWNER:	CITY OF COLUMBIA	ROUTE:	03194
FIPS CODE:	16540	SPECIAL CASE:	0
ROAD NAME:	N. JAMES M. CAMPBELL BLVD	COUNTY SEQUENCE:	1
CROSSING:	TENNESSEE SOUTHERN RR	LOG MILE:	0.89
LOCATION:	IN COLUMBIA CITY LIMITS	SUFFICIENCY RATING:	54.7

IDENTIFICATION

(16a,b) LATITUDE:	N	35.62767	DEGREES
(17a,b) LONGITUDE:	W	87.06228	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1966
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	RAILROAD
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	4
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	46.9 FT
(49) TOTAL BRIDGE LENGTH:	125.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	56.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	62.3 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	65.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	15 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	55.8 FT
(54a) VERT UNDERCLR:	RAILROAD BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	22.64 FT
(55a) HORZ UNDERCLR:	RAILROAD BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	14.76 FT
(56) MIN HORZ UNDERCLR ON LEFT:	14.11 FT

NAVIGATION DATA

(38) NAV CONTROL:	NOT APPLICABLE
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN MINOR ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	4
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	6
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	125 FT
(94) BRIDGE IMPROVEMENT COST:	$146,000.00
(95) ROADWAY IMPROVEMENT COST:	$15,000.00
(96) TOTAL PROJECT COST:	$220,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/18/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60M32010001**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **RIVERSIDE DR.**
CROSSING: **DUCK RIVER**
LOCATION: **IN COLUMBIA CITY LIMITS**

COUNTY: **MAURY**
ROUTE: **03201**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.53**
SUFFICIENCY RATING: **52.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61803	DEGREES
(17a,b) LONGITUDE:	W	87.03212	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1973**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **100.1 FT**
(49) TOTAL BRIDGE LENGTH: **298.9 FT**
(50a) LEFT SIDEWALK WIDTH: **4.9 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **25.6 FT**
(52) BRIDGE OUT TO OUT WIDTH: **31.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **24.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **25.3 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **URBAN COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **6**
(59) SUPERSTRUCTURE: **5**
(60) SUBSTRUCTURE: **5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **5**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **2**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **1000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **298.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$1,086,000.00**
(95) ROADWAY IMPROVEMENT COST: **$109,000.00**
(96) TOTAL PROJECT COST: **$1,630,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/18/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **06/2015**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **Y60**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B0240007**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **THETA PK.**
CROSSING: **HALLEY BRANCH**
LOCATION: **THETA PK RD IN COLUMBIA**

COUNTY: **MAURY**
ROUTE: **03203**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.71**
SUFFICIENCY RATING: **84.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.63697	DEGREES
(17a,b) LONGITUDE:	W	87.02773	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1992**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **25.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **110.2 FT**
(52) BRIDGE OUT TO OUT WIDTH: **112.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **35.1 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **34.8 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **URBAN COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **9**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **6/27/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B0240001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **THETA PK.**
CROSSING: **RUTHERFORD CREEK**
LOCATION: **3 M. N. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **03203**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.58**
SUFFICIENCY RATING: **67.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.66060	DEGREES
(17a,b) LONGITUDE:	W	87.03067	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1975
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	50.9 FT
(49) TOTAL BRIDGE LENGTH:	103.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	25.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	32.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	29.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	25.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	OTHER OR UNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	103 FT
(94) BRIDGE IMPROVEMENT COST:	$131,000.00
(95) ROADWAY IMPROVEMENT COST:	$14,000.00
(96) TOTAL PROJECT COST:	$197,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/27/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B0240005**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **THETA PK.**
CROSSING: **RANEL BRANCH**
LOCATION: **4 MI N. COLUMBIA**

COUNTY: **MAURY**
ROUTE: **03203**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.64**
SUFFICIENCY RATING: **68.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.67363	DEGREES
(17a,b) LONGITUDE:	W	87.03827	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1965
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	24.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	25.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MAJOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	24 FT
(94) BRIDGE IMPROVEMENT COST:	$75,000.00
(95) ROADWAY IMPROVEMENT COST:	$8,000.00
(96) TOTAL PROJECT COST:	$113,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/27/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B0240003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **THETA PK.**
CROSSING: **RANEL BRANCH**
LOCATION: **4.5 MI N. COLUMBIA**

COUNTY: **MAURY**
ROUTE: **03203**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.61**
SUFFICIENCY RATING: **68.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.68513	DEGREES
(17a,b) LONGITUDE:	W	87.04630	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **GRAVEL**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1993**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **30.8 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **24 FT**
(52) BRIDGE OUT TO OUT WIDTH: **29.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **18.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **24.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **30.8 FT**
(94) BRIDGE IMPROVEMENT COST: **$68,000.00**
(95) ROADWAY IMPROVEMENT COST: **$7,000.00**
(96) TOTAL PROJECT COST: **$103,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **6/27/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060061**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **16540**
ROAD NAME: **INDUSTRIAL PARK RD.**
CROSSING: **INDUSTRIAL PARK RD/SR6**
LOCATION: **INDUSTRAIL PK RD@COLUMBIA**

COUNTY: **MAURY**
ROUTE: **03209**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.19**
SUFFICIENCY RATING: **81.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.62955	DEGREES
(17a,b) LONGITUDE:	W	87.06682	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1992
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	HIGHWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	3
(28b) NUMBER OF LANES UNDER THE BRIDGE:	6

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	94.2 FT
(49) TOTAL BRIDGE LENGTH:	190.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	56.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	58.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	56.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	19 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	55.8 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	24.41 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	18.37 FT
(56) MIN HORZ UNDERCLR ON LEFT:	17.39 FT

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	6
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/22/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A4920001**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **INDUSTRIAL PARK RD.**
CROSSING: **DUCK RIVER**
LOCATION: **.5 M NW JCT SR50&3209**

COUNTY: **MAURY**
ROUTE: **03209**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.69**
SUFFICIENCY RATING: **96.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.63508	DEGREES
(17a,b) LONGITUDE:	W	87.07117	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2010
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	184.7 FT
(49) TOTAL BRIDGE LENGTH:	461.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	40 FT
(52) BRIDGE OUT TO OUT WIDTH:	41.3 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	40.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	40.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	8
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HL-93
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/18/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	/
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60040380001**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **LION PKWY.**
CROSSING: **LITTLE BIGBY CREEK**
LOCATION: **.2 M SW JCT SR50&4038**

COUNTY: **MAURY**
ROUTE: **03211**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.98**
SUFFICIENCY RATING: **85.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61140	DEGREES
(17a,b) LONGITUDE:	W	87.07097	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1970
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY-PEDESTRIAN
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	62.0 FT
(49) TOTAL BRIDGE LENGTH:	170.9 FT
(50a) LEFT SIDEWALK WIDTH:	3.9 FT
(50b) RIGHT SIDEWALK WIDTH:	3.9 FT
(51) BRIDGE CURB TO CURB WIDTH:	52.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	62.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	51.8 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	52.5 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/25/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1670001**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **MT. OLIVET RD.**
CROSSING: **BEAR CREEK**
LOCATION: **3.5 M. NE. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **04624**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.05**
SUFFICIENCY RATING: **53.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.63587	DEGREES
(17a,b) LONGITUDE:	W	86.97277	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1960
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	25.9 FT
(49) TOTAL BRIDGE LENGTH:	53.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24.3 FT
(52) BRIDGE OUT TO OUT WIDTH:	27.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	10 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN MINOR ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	4
(59) SUPERSTRUCTURE:	4
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	53.1 FT
(94) BRIDGE IMPROVEMENT COST:	$248,000.00
(95) ROADWAY IMPROVEMENT COST:	$25,000.00
(96) TOTAL PROJECT COST:	$373,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/17/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60031980007**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **TOM J. HITCH PKWY.**
CROSSING: **TENNESSEE SOUTHERN RR**
LOCATION: **2 MI E US 31**

COUNTY: **MAURY**
ROUTE: **04837**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.38**
SUFFICIENCY RATING: **94.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.59408	DEGREES
(17a,b) LONGITUDE:	W	87.01892	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1994
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	RAILROAD
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	49.9 FT
(49) TOTAL BRIDGE LENGTH:	162.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	44 FT
(52) BRIDGE OUT TO OUT WIDTH:	45.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	37.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	16 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	44.0 FT
(54a) VERT UNDERCLR:	RAILROAD BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	23.98 FT
(55a) HORZ UNDERCLR:	RAILROAD BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	27.56 FT
(56) MIN HORZ UNDERCLR ON LEFT:	26.9 FT

NAVIGATION DATA

(38) NAV CONTROL:	NOT APPLICABLE
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	8
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	9
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/21/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PUBLICATION DATE
27-Jul-18

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60031980005**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**04837**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**TOM J. HITCH PKWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**LYTLE CREEK**	LOG MILE:	**1.14**
LOCATION:	**1 MI S JCT SR 99**	SUFFICIENCY RATING:	**84.6**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.60327**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.01315**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1994**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**15.1 FT**
(49) TOTAL BRIDGE LENGTH:	**50.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**44.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**32.8 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**7**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**10/21/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60031980003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**04837**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**TOM J. HITCH PKWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**LYTLE CREEK**	LOG MILE:	**1.16**
LOCATION:	**1 MI S JCT SR 99**	SUFFICIENCY RATING:	**95.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.60338**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.01283**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1994**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**15.1 FT**
(49) TOTAL BRIDGE LENGTH:	**50.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**44.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**52.8 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**6**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**6**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**7**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**10/21/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60031980001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**04837**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**TOM J. HITCH PKWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**DUCK RIVER**	LOG MILE:	**3.35**
LOCATION:	**.75 MI E OF US 31 JCT**	SUFFICIENCY RATING:	**81.3**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.63208 DEGREES**
(17a,b) LONGITUDE:	**W 87.00985 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**6**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1994**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**125.0 FT**
(49) TOTAL BRIDGE LENGTH:	**751.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**44 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**45.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**43.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**23 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**44.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**7**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**6**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**7**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**8/24/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**08/2017**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**Y60**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060065**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **SANTA FE PK.**
CROSSING: **SANTA FE PK / SR 6**
LOCATION: **SANTA FE PK IN COLUMBIA**

COUNTY: **MAURY**
ROUTE: **05368**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.39**
SUFFICIENCY RATING: **94.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.63913	DEGREES
(17a,b) LONGITUDE:	W	87.04393	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1992
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	HIGHWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	6

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	95.1 FT
(49) TOTAL BRIDGE LENGTH:	192.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	44 FT
(52) BRIDGE OUT TO OUT WIDTH:	45.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	44.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	19 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	44.0 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	17.85 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	18.04 FT
(56) MIN HORZ UNDERCLR ON LEFT:	10.5 FT

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN PRINCIPAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	7
(69) UNDERCLEARANCE RATING:	6
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/23/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0070027**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LEIPERS CREEK RD.**
CROSSING: **LEIPERS CREEK**
LOCATION: **1 MI W OF NEW FLYS VILL**

COUNTY: **MAURY**
ROUTE: **05570**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.30**
SUFFICIENCY RATING: **91.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.78458	DEGREES
(17a,b) LONGITUDE:	W	87.17643	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE PRECAST PANELS
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1988
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	60.0 FT
(49) TOTAL BRIDGE LENGTH:	182.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	27.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	29.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	27.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	15 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	27.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MINOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	8
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	8
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/19/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1220011**
BRIDGE OWNER: **CITY OF SPRING HILL**
FIPS CODE: **70580**
ROAD NAME: **PORT ROYAL RD.**
CROSSING: **CROOKED CREEK**
LOCATION: **2 MI W OF I65**

COUNTY: **MAURY**
ROUTE: **06067**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.51**
SUFFICIENCY RATING: **79.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.70953	DEGREES
(17a,b) LONGITUDE:	W	86.89748	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1996
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	38.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	29.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	35.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	27.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	29.5 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/8/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1220001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PORT ROYAL RD.**
CROSSING: **RUTHERFORD CREEK**
LOCATION: **4.9 M. SW. SPRING HILL**

COUNTY: **MAURY**
ROUTE: **06067**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.62**
SUFFICIENCY RATING: **76.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.71103	DEGREES
(17a,b) LONGITUDE:	W	86.89790	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1996**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **67.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **29.5 FT**
(52) BRIDGE OUT TO OUT WIDTH: **35.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **24.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **15 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **29.2 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **4**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **67.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$51,000.00**
(95) ROADWAY IMPROVEMENT COST: **$6,000.00**
(96) TOTAL PROJECT COST: **$77,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **6/8/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A1250001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**06067**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**PORT ROYAL RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**AENON CREEK**	LOG MILE:	**1.98**
LOCATION:	**PORT ROYAL RD-MAURY CO**	SUFFICIENCY RATING:	**96.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.73043 DEGREES**
(17a,b) LONGITUDE:	**W 86.89442 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1989**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**78.1 FT**
(49) TOTAL BRIDGE LENGTH:	**235.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**47.9 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**50.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**47.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**15 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**47.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**9**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**6/8/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR3960007**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **70580**
ROAD NAME: **PORT ROYAL RD.**
CROSSING: **PORT ROYAL RD / SR 396**
LOCATION: **PORT ROYAL RD IN COLUMBIA**

COUNTY: **MAURY**
ROUTE: **06067**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.23**
SUFFICIENCY RATING: **65.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.73407	DEGREES
(17a,b) LONGITUDE:	W	86.89402	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1989**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **HIGHWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **4**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **4**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **109.9 FT**
(49) TOTAL BRIDGE LENGTH: **222.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **109.9 FT**
(52) BRIDGE OUT TO OUT WIDTH: **111.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **109.9 FT**
(33) BRIDGE MEDIAN: **CLOSED MEDIAN - NO BARRIER**
(34) BRIDGE SKEW: **5 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **46.9 FT**
(54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE: **16.83 FT**
(55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT: **37.07 FT**
(56) MIN HORZ UNDERCLR ON LEFT: **29.86 FT**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **5**
(59) SUPERSTRUCTURE: **6**
(60) SUBSTRUCTURE: **5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **N**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **9**
(69) UNDERCLEARANCE RATING: **9**
(71) WATERWAY ADEQUACY: **N**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1001**
(113) SCOUR CONDITION RATING: **N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **4/25/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1250003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PORT ROYAL RD.**
CROSSING: **GRASSY BRANCH**
LOCATION: **PORT ROYAL RD-MAURY CO**

COUNTY: **MAURY**
ROUTE: **06067**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.98**
SUFFICIENCY RATING: **64.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.74462	DEGREES
(17a,b) LONGITUDE:	W	86.89367	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1984**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **33.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **21.7 FT**
(52) BRIDGE OUT TO OUT WIDTH: **26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **23.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **21.7 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **2**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **33.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$131,000.00**
(95) ROADWAY IMPROVEMENT COST: **$14,000.00**
(96) TOTAL PROJECT COST: **$197,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **6/6/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600A1160003	COUNTY:	MAURY
BRIDGE OWNER:	CITY OF SPRING HILL	ROUTE:	06068
FIPS CODE:	70580	SPECIAL CASE:	0
ROAD NAME:	OLD KEDRON PK.	COUNTY SEQUENCE:	1
CROSSING:	MCCUTCHEON CREEK	LOG MILE:	0.05
LOCATION:	1 M. S. SPRING HILL.	SUFFICIENCY RATING:	74.1

IDENTIFICATION

(16a,b) LATITUDE:	N	35.74123	DEGREES
(17a,b) LONGITUDE:	W	86.92448	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1993
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	18.0 FT
(49) TOTAL BRIDGE LENGTH:	60.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	29.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	15 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	60 FT
(94) BRIDGE IMPROVEMENT COST:	$81,000.00
(95) ROADWAY IMPROVEMENT COST:	$9,000.00
(96) TOTAL PROJECT COST:	$122,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/6/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0010001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **OLD WILLIAMSPORT PK.**
CROSSING: **LITTLE BIGBY CREEK**
LOCATION: **.1 M W SR7 ON WILLIAMSON**

COUNTY: **MAURY**
ROUTE: **0A001**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.17**
SUFFICIENCY RATING: **90.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.62485 DEGREES**
(17a,b) LONGITUDE:	**W 87.06877 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**1**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1974**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**70.9 FT**
(49) TOTAL BRIDGE LENGTH:	**71.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**29.2 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**32.8 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**28.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**29.2 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**7**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**U**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/13/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0050001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BROWN HOLLOW RD.**
CROSSING: **JOHN BRANCH**
LOCATION: **8 M. NW. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **0A005**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.89**
SUFFICIENCY RATING: **81.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.66955	DEGREES
(17a,b) LONGITUDE:	W	87.16598	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1980
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.1 FT
(49) TOTAL BRIDGE LENGTH:	21.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	20.3 FT
(52) BRIDGE OUT TO OUT WIDTH:	22.3 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	50 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	20.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	NO
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	7

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/11/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0060001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PARSON BEND RD.**
CROSSING: **BRANCH**
LOCATION: **3 MI N SR 50**

COUNTY: **MAURY**
ROUTE: **0A006**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.62**
SUFFICIENCY RATING: **97.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.67248	DEGREES
(17a,b) LONGITUDE:	W	87.13885	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1970**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **34.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **26.2 FT**
(52) BRIDGE OUT TO OUT WIDTH: **28.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **18.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **25.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **7**
(62) CULVERT CONDITION (IF APPLICABLE): **7**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **7**
(68) DECK GEOMETRY: **6**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **7**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/13/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600A0070001	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	0A007
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	CONCORD CHURCH RD.	COUNTY SEQUENCE:	1
CROSSING:	TAILINGS PONDS	LOG MILE:	1.28
LOCATION:	CONCORD CHURCH RD	SUFFICIENCY RATING:	93.9

IDENTIFICATION

(16a,b) LATITUDE:	N	35.62838	DEGREES
(17a,b) LONGITUDE:	W	87.13603	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1975
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	34.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	8

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/13/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0080001**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **HICKS LN.**
CROSSING: **GREENLICK CREEK**
LOCATION: **5 M. W. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **0A008**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.83**
SUFFICIENCY RATING: **57.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.64337	DEGREES
(17a,b) LONGITUDE:	W	87.12138	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	OTHER
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1930
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	38.1 FT
(49) TOTAL BRIDGE LENGTH:	39.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	10.2 FT
(52) BRIDGE OUT TO OUT WIDTH:	11.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	14.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	18 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	9.8 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL CITY STREET
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	4
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	U

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	39 FT
(94) BRIDGE IMPROVEMENT COST:	$184,000.00
(95) ROADWAY IMPROVEMENT COST:	$19,000.00
(96) TOTAL PROJECT COST:	$277,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/27/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0110001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CRAIG BRIDGE RD.**
CROSSING: **JOHN'S BRANCH**
LOCATION: **9 M NW OF COLUMBIA**

COUNTY: **MAURY**
ROUTE: **0A011**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.21**
SUFFICIENCY RATING: **85.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.67018	DEGREES
(17a,b) LONGITUDE:	W	87.18722	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1979
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	48.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	26.2 FT
(52) BRIDGE OUT TO OUT WIDTH:	27.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	23.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	26.2 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/11/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0160003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MILLER LAKE RD.**
CROSSING: **BRANCH**
LOCATION: **7.5 M. SE. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A016**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.48**
SUFFICIENCY RATING: **77.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.46840	DEGREES
(17a,b) LONGITUDE:	W	87.10163	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1992**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **12.1 FT**
(49) TOTAL BRIDGE LENGTH: **37.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **23.3 FT**
(52) BRIDGE OUT TO OUT WIDTH: **28.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **19.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **23.3 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **37.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$35,000.00**
(95) ROADWAY IMPROVEMENT COST: **$4,000.00**
(96) TOTAL PROJECT COST: **$53,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/7/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0160001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MILLER LAKE RD.**
CROSSING: **LITTLE BIGBY CREEK**
LOCATION: **7.5 M. SE. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A016**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.58**
SUFFICIENCY RATING: **78.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.46875 DEGREES**
(17a,b) LONGITUDE:	**W 87.09995 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1991**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**15.1 FT**
(49) TOTAL BRIDGE LENGTH:	**34.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**23.6 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**28.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**21.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**15 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**23.3 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**34.1 FT**
(94) BRIDGE IMPROVEMENT COST:	**$36,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$4,000.00**
(96) TOTAL PROJECT COST:	**$55,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/7/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0200001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **TURKEY CREEK RD.**
CROSSING: **TURKEY CREEK**
LOCATION: **4.5 M. NE. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **0A020**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.39**
SUFFICIENCY RATING: **65.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.73255	DEGREES
(17a,b) LONGITUDE:	W	87.16732	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	OTHER
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1938
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	44.9 FT
(49) TOTAL BRIDGE LENGTH:	45.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	16.4 FT
(52) BRIDGE OUT TO OUT WIDTH:	17.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	17.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	16.1 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	45.9 FT
(94) BRIDGE IMPROVEMENT COST:	$126,000.00
(95) ROADWAY IMPROVEMENT COST:	$13,000.00
(96) TOTAL PROJECT COST:	$190,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/10/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0200003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **TURKEY CREEK RD.**
CROSSING: **TURKEY CREEK**
LOCATION: **3.7 M. NE. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **0A020**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.22**
SUFFICIENCY RATING: **66.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72237	DEGREES
(17a,b) LONGITUDE:	W	87.17380	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1938
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	29.9 FT
(49) TOTAL BRIDGE LENGTH:	30.8 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	16.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	17.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	16.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	15.7 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	30.8 FT
(94) BRIDGE IMPROVEMENT COST:	$89,000.00
(95) ROADWAY IMPROVEMENT COST:	$9,000.00
(96) TOTAL PROJECT COST:	$134,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/10/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600A0210001	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	0A021
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	PIGG SCHOOLHOUSE RD.	COUNTY SEQUENCE:	1
CROSSING:	SNOW CREEK	LOG MILE:	0.06
LOCATION:	4 M. NE. WILLIAMSPORT.	SUFFICIENCY RATING:	86.0

IDENTIFICATION

(16a,b) LATITUDE:	N	35.71180	DEGREES
(17a,b) LONGITUDE:	W	87.14592	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1987
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	18.0 FT
(49) TOTAL BRIDGE LENGTH:	65.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	23.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	23.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/9/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0220001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **FIELDS HOLLOW RD.**
CROSSING: **TURKEY CREEK**
LOCATION: **2.8 M. NE. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **0A022**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.98**
SUFFICIENCY RATING: **63.0**

IDENTIFICATION

(16a,b) LATITUDE:	N 35.71465 DEGREES
(17a,b) LONGITUDE:	W 87.17893 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1955
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	42.0 FT
(49) TOTAL BRIDGE LENGTH:	43.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	16.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	18.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	16.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	16.4 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	3
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	43 FT
(94) BRIDGE IMPROVEMENT COST:	$102,000.00
(95) ROADWAY IMPROVEMENT COST:	$11,000.00
(96) TOTAL PROJECT COST:	$154,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/10/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B5510001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **RESERVE BLVD.**
CROSSING: **MCCUTCHEON CREEK**
LOCATION: **RESERVE BLVD.-MAURY CO**

COUNTY: **MAURY**
ROUTE: **0A025**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.46**
SUFFICIENCY RATING: **99.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.73748	DEGREES
(17a,b) LONGITUDE:	W	86.92337	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **2014**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **60.0 FT**
(49) TOTAL BRIDGE LENGTH: **180.1 FT**
(50a) LEFT SIDEWALK WIDTH: **7.5 FT**
(50b) RIGHT SIDEWALK WIDTH: **7.5 FT**
(51) BRIDGE CURB TO CURB WIDTH: **38.7 FT**
(52) BRIDGE OUT TO OUT WIDTH: **56.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **39.0 FT**
(33) BRIDGE MEDIAN: **CLOSED MEDIAN - NO BARRIER**
(34) BRIDGE SKEW: **3 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **38.7 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **8**
(59) SUPERSTRUCTURE: **6**
(60) SUBSTRUCTURE: **7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HL-93**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **6**
(68) DECK GEOMETRY: **9**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **8**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1111**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **6/6/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0330001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **GOSHEN RD.**
CROSSING: **TURKEY CREEK**
LOCATION: **5 M. NE. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **0A033**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **83.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.74170	DEGREES
(17a,b) LONGITUDE:	W	87.15868	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1960
(106) YEAR THE BRIDGE WAS REHABILITATED:	2006
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	17.7 FT
(49) TOTAL BRIDGE LENGTH:	35.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	29.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	15 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	6

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/10/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0330003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **RALEIGH ELAM RD.**
CROSSING: **ELAM BRANCH**
LOCATION: **4 M. N. SANTA FE.**

COUNTY: **MAURY**
ROUTE: **0A033**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.76**
SUFFICIENCY RATING: **61.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.78883	DEGREES
(17a,b) LONGITUDE:	W	87.15820	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **GRAVEL**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1958**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **5.9 FT**
(49) TOTAL BRIDGE LENGTH: **26.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **18.7 FT**
(52) BRIDGE OUT TO OUT WIDTH: **19.7 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **18.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **60 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **18.4 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **10 TONS**
WEIGHT POSTING (3 OR MORE AXLES): **18 TONS**
(70) BRIDGE POSTING CODE: **4**
(41) WT POSTING STATUS: **WEIGHT POSTED**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **5**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **26.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$60,000.00**
(95) ROADWAY IMPROVEMENT COST: **$7,000.00**
(96) TOTAL PROJECT COST: **$91,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **7/18/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0470001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **FLY HOLLOW RD.**
CROSSING: **BRANCH**
LOCATION: **4.1 M. N. SANTA FE.**

COUNTY: **MAURY**
ROUTE: **0A047**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.69**
SUFFICIENCY RATING: **69.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.79220	DEGREES
(17a,b) LONGITUDE:	W	87.16548	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **GRAVEL**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1983**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **30.8 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **20.3 FT**
(52) BRIDGE OUT TO OUT WIDTH: **24.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **20.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **20.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **5**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **7/18/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PUBLICATION DATE
27-Jul-18

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0480001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **VESTAL HOLLOW RD.**
CROSSING: **LEIPERS CREEK**
LOCATION: **4.25 M. N. SANTA FE.**

COUNTY: **MAURY**
ROUTE: **0A048**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.04**
SUFFICIENCY RATING: **49.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.79938	DEGREES
(17a,b) LONGITUDE:	W	87.12267	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1940
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	24.9 FT
(49) TOTAL BRIDGE LENGTH:	53.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	16.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	18 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	17.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	16.4 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	4
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	4
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	75.8 FT
(94) BRIDGE IMPROVEMENT COST:	$400,000.00
(95) ROADWAY IMPROVEMENT COST:	$41,000.00
(96) TOTAL PROJECT COST:	$601,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/13/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0510001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MARTIN ERVIN RD.**
CROSSING: **LEIPERS CREEK**
LOCATION: **3.5 M. NW. SANTA FE.**

COUNTY: **MAURY**
ROUTE: **0A051**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.12**
SUFFICIENCY RATING: **37.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.76235	DEGREES
(17a,b) LONGITUDE:	W	87.18603	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1950
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	34.1 FT
(49) TOTAL BRIDGE LENGTH:	131.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	16.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	17.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	18.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	16.1 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	4
(59) SUPERSTRUCTURE:	4
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	10 TONS
WEIGHT POSTING (3 OR MORE AXLES):	18 TONS
(70) BRIDGE POSTING CODE:	4
(41) WT POSTING STATUS:	WEIGHT POSTED

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	131.9 FT
(94) BRIDGE IMPROVEMENT COST:	$288,000.00
(95) ROADWAY IMPROVEMENT COST:	$29,000.00
(96) TOTAL PROJECT COST:	$433,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/11/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0540001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **HAY HOLLOW RD.**
CROSSING: **INDIAN CAMP CREEK**
LOCATION: **4.5 M. N. SANTA FE.**

COUNTY: **MAURY**
ROUTE: **0A054**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.07**
SUFFICIENCY RATING: **85.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.78968	DEGREES
(17a,b) LONGITUDE:	W	87.14188	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1993**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **12.1 FT**
(49) TOTAL BRIDGE LENGTH: **30.8 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **28.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **20.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **21.7 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **7/18/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PUBLICATION DATE
27-Jul-18

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A0540003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A054**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**HAY HOLLOW RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**LEIPER'S CREEK**	LOG MILE:	**1.21**
LOCATION:	**4.6 M. N. SANTA FE.**	SUFFICIENCY RATING:	**63.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.79075 DEGREES**
(17a,b) LONGITUDE:	**W 87.14020 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**WOOD OR TIMBER**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1981**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**12.1 FT**
(49) TOTAL BRIDGE LENGTH:	**27.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**16.4 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**17.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**14.1 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**16.1 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**3**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**3**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**27.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$124,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$13,000.00**
(96) TOTAL PROJECT COST:	**$187,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/18/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0550003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **WOOLARD RD.**
CROSSING: **INDIAN CAMP BRANCH**
LOCATION: **IN FROZEN HEAD STATE PARK**

COUNTY: **MAURY**
ROUTE: **0A055**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.74**
SUFFICIENCY RATING: **79.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.78570	DEGREES
(17a,b) LONGITUDE:	W	87.13668	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1935
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	20.0 FT
(49) TOTAL BRIDGE LENGTH:	22.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	14.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	17.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	38 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	14.8 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	22 FT
(94) BRIDGE IMPROVEMENT COST:	$104,000.00
(95) ROADWAY IMPROVEMENT COST:	$11,000.00
(96) TOTAL PROJECT COST:	$157,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/18/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A0560001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A056**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SKELLEY RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SOWELL BRANCH**	LOG MILE:	**0.85**
LOCATION:	**5 M. N. SANTA FE.**	SUFFICIENCY RATING:	**85.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.80125**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.11803**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	**1**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1962**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**9.8 FT**
(49) TOTAL BRIDGE LENGTH:	**22.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**26.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**25.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**22 FT**
(94) BRIDGE IMPROVEMENT COST:	**$175,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$18,000.00**
(96) TOTAL PROJECT COST:	**$263,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/12/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A0600001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A060**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**FOX BRANCH RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**FOX BRANCH**	LOG MILE:	**0.01**
LOCATION:	**5 M. N. SANTA FE.**	SUFFICIENCY RATING:	**100.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.80462**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.10067**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**1**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**GRAVEL**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2011**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**30.2 FT**
(49) TOTAL BRIDGE LENGTH:	**30.2 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**26.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**24.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**15 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**8**
(59) SUPERSTRUCTURE:	**8**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**6**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**7**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/12/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60019050001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A064**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**MONSANTO RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**GREENLICK CR &TSOU RR**	LOG MILE:	**2.38**
LOCATION:	**5.5M. NW. COLUMBIA.**	SUFFICIENCY RATING:	**65.2**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.65707 DEGREES**
(17a,b) LONGITUDE:	**W 87.11895 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**STEEL**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**2**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1962**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**RAILROAD-WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**64.0 FT**
(49) TOTAL BRIDGE LENGTH:	**242.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**27.9 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**31.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**35.1 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**27.9 FT**
(54a) VERT UNDERCLR:	**RAILROAD BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**23.82 FT**
(55a) HORZ UNDERCLR:	**RAILROAD BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**12.8 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**9.19 FT**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**6**
(69) UNDERCLEARANCE RATING:	**5**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1000**
(113) SCOUR CONDITION RATING:	**U**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**242.1 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,071,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$108,000.00**
(96) TOTAL PROJECT COST:	**$1,607,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/29/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019050003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ROBERTS BEND RD.**
CROSSING: **DUCK RIVER**
LOCATION: **6.5 M. NW. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **0A064**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.76**
SUFFICIENCY RATING: **61.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.67217	DEGREES
(17a,b) LONGITUDE:	W	87.12870	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **5**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1963**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **83.0 FT**
(49) TOTAL BRIDGE LENGTH: **348.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **24.6 FT**
(52) BRIDGE OUT TO OUT WIDTH: **26.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **25.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **24.3 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **4**
(59) SUPERSTRUCTURE: **6**
(60) SUBSTRUCTURE: **5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **5**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **12 TONS**
WEIGHT POSTING (3 OR MORE AXLES): **21 TONS**
(70) BRIDGE POSTING CODE: **4**
(41) WT POSTING STATUS: **WEIGHT POSTED**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **U**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT: **348.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$472,000.00**
(95) ROADWAY IMPROVEMENT COST: **$48,000.00**
(96) TOTAL PROJECT COST: **$709,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/29/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **07/2015**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **Y60**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019050007**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ROBERTS BEND RD.**
CROSSING: **ROBERTS BEND BRANCH**
LOCATION: **6 M. E. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **0A064**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **5.02**
SUFFICIENCY RATING: **77.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.68045	DEGREES
(17a,b) LONGITUDE:	W	87.11395	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1961
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.1 FT
(49) TOTAL BRIDGE LENGTH:	24.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	27.6 FT
(52) BRIDGE OUT TO OUT WIDTH:	29.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	18.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	60 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	27.2 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	24 FT
(94) BRIDGE IMPROVEMENT COST:	$24,000.00
(95) ROADWAY IMPROVEMENT COST:	$3,000.00
(96) TOTAL PROJECT COST:	$37,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/13/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60019050005**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A064**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**ROBERTS BEND LN.**	COUNTY SEQUENCE:	**1**
CROSSING:	**KNOB CREEK**	LOG MILE:	**7.38**
LOCATION:	**5 M. NW. COLUMBIA.**	SUFFICIENCY RATING:	**51.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.67467**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.07885**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1920**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**1966**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**28.9 FT**
(49) TOTAL BRIDGE LENGTH:	**81.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24.3 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**25.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**23.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**4**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**5**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**4**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**81 FT**
(94) BRIDGE IMPROVEMENT COST:	**$362,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$37,000.00**
(96) TOTAL PROJECT COST:	**$544,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**6/28/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A0680001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A068**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**ALGIE SEWELL RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**LEIPERS CREEK**	LOG MILE:	**1.19**
LOCATION:	**5 M. N. SANTA FE.**	SUFFICIENCY RATING:	**47.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.80297 DEGREES**
(17a,b) LONGITUDE:	**W 87.08867 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1958**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**35.1 FT**
(49) TOTAL BRIDGE LENGTH:	**55.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**19.7 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**21.7 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**17.1 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**19.7 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**4**
(60) SUBSTRUCTURE:	**4**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES):	**10 TONS**
WEIGHT POSTING (3 OR MORE AXLES):	**18 TONS**
(70) BRIDGE POSTING CODE:	**4**
(41) WT POSTING STATUS:	**WEIGHT POSTED**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**4**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**5**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**77.8 FT**
(94) BRIDGE IMPROVEMENT COST:	**$419,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$42,000.00**
(96) TOTAL PROJECT COST:	**$629,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/12/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0760001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **B. DODSON RD.**
CROSSING: **BRANCH**
LOCATION: **5 M. W. SPRING HILL**

COUNTY: **MAURY**
ROUTE: **0A076**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.33**
SUFFICIENCY RATING: **74.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.76857	DEGREES
(17a,b) LONGITUDE:	W	87.01850	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **GRAVEL**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1975**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **13.1 FT**
(49) TOTAL BRIDGE LENGTH: **28.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **25.3 FT**
(52) BRIDGE OUT TO OUT WIDTH: **27.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **24.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **25.3 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **7**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **28.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$50,000.00**
(95) ROADWAY IMPROVEMENT COST: **$6,000.00**
(96) TOTAL PROJECT COST: **$76,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **6/26/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A0760003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A076**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**B. DODSON RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**CARTER CREEK**	LOG MILE:	**1.60**
LOCATION:	**4.8 M. W. SPRING HILL**	SUFFICIENCY RATING:	**93.6**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.76765**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.01392**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**OTHER**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2010**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**18.0 FT**
(49) TOTAL BRIDGE LENGTH:	**44.3 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**25.9 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**31.8 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**25.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**25.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**ONE LANE BRIDGE FOR 2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**6**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**6**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**6/26/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0780001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **HARDISON RD.**
CROSSING: **TERRELL BRANCH**
LOCATION: **5 M. N OF COLUMBIA**

COUNTY: **MAURY**
ROUTE: **0A078**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.16**
SUFFICIENCY RATING: **86.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.73715	DEGREES
(17a,b) LONGITUDE:	W	87.01303	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1978**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **23.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **27.2 FT**
(52) BRIDGE OUT TO OUT WIDTH: **28.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **21.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **25 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **27.2 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **7**
(62) CULVERT CONDITION (IF APPLICABLE): **7**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **6**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **6/25/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A0810003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A081**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**RAGSDALE RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SNOW CREEK**	LOG MILE:	**2.06**
LOCATION:	**RAGSDALE RD IN MAURY CO**	SUFFICIENCY RATING:	**79.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.75775**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.08547**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1983**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**15.1 FT**
(49) TOTAL BRIDGE LENGTH:	**49.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**22 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**20.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**15 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**21.7 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**7**
(62) CULVERT CONDITION (IF APPLICABLE):	**7**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/2/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0820001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **TAYLOR RD.**
CROSSING: **KNOB CREEK**
LOCATION: **2.5 M. E. SANTA FE.**

COUNTY: **MAURY**
ROUTE: **0A082**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **85.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72678	DEGREES
(17a,b) LONGITUDE:	W	87.07218	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1983**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **49.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **26.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **25.9 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **15 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **22.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **6**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **6**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **6/29/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0820005**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ERNEST HAWKINS RD.**
CROSSING: **BRANCH**
LOCATION: **1.5 M. NE. SANTA FE.**

COUNTY: **MAURY**
ROUTE: **0A082**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.47**
SUFFICIENCY RATING: **63.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.74362 DEGREES**
(17a,b) LONGITUDE:	**W 87.09432 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**GRAVEL**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1951**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**5.9 FT**
(49) TOTAL BRIDGE LENGTH:	**21.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**20.7 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**22 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**22.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**55 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**20.7 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**NO**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**21 FT**
(94) BRIDGE IMPROVEMENT COST:	**$58,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$6,000.00**
(96) TOTAL PROJECT COST:	**$88,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/2/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0820003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ERNEST HAWKINS RD.**
CROSSING: **SNOW CREEK**
LOCATION: **1.5 M. NE. SANTA FE.**

COUNTY: **MAURY**
ROUTE: **0A082**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.62**
SUFFICIENCY RATING: **89.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.74455	DEGREES
(17a,b) LONGITUDE:	W	87.09667	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1975**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **33.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **24 FT**
(52) BRIDGE OUT TO OUT WIDTH: **26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **20.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **24.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **6**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **6**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **5**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **7/2/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A0840001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A084**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**MAHON RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BASSHAN CREEK**	LOG MILE:	**0.03**
LOCATION:	**6 M. N. COLUMBIA**	SUFFICIENCY RATING:	**84.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.70275**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.01643**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1940**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**13.1 FT**
(49) TOTAL BRIDGE LENGTH:	**26.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**28.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**15 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**26.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**5**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**6/25/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0850001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **STIVERSVILLE RD.**
CROSSING: **FOUNTAIN CREEK**
LOCATION: **4 M. SW. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0A085**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.07**
SUFFICIENCY RATING: **74.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.44237	DEGREES
(17a,b) LONGITUDE:	W	87.04277	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	OTHER
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1950
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	20.3 FT
(49) TOTAL BRIDGE LENGTH:	23.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	26.6 FT
(52) BRIDGE OUT TO OUT WIDTH:	27.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	4
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	23 FT
(94) BRIDGE IMPROVEMENT COST:	$35,000.00
(95) ROADWAY IMPROVEMENT COST:	$4,000.00
(96) TOTAL PROJECT COST:	$53,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/29/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A0870001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A087**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**HOOD RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**KNOB CREEK**	LOG MILE:	**0.19**
LOCATION:	**3 M. SE. SANTA FE.**	SUFFICIENCY RATING:	**99.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.70815**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.08095**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	**1**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**GRAVEL**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2011**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**42.0 FT**
(49) TOTAL BRIDGE LENGTH:	**42.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**22 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**24.3 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**20.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**10 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**ONE LANE BRIDGE FOR 2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**8**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HL-93**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**6/28/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0870003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **HOOD RD.**
CROSSING: **KNOB CREEK**
LOCATION: **3.25 M. SE. SANTA FE.**

COUNTY: **MAURY**
ROUTE: **0A087**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.18**
SUFFICIENCY RATING: **84.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.70242	DEGREES
(17a,b) LONGITUDE:	W	87.08137	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2011
(106) YEAR THE BRIDGE WAS REHABILITATED:	#Error
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	47.9 FT
(49) TOTAL BRIDGE LENGTH:	47.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22.3 FT
(52) BRIDGE OUT TO OUT WIDTH:	24.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	10 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	8
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HL-93
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	3
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/28/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A0880001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A088**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**TOM FITZGERALD RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SWELL BRANCH**	LOG MILE:	**2.20**
LOCATION:	**1 M. E. SANTA FE.**	SUFFICIENCY RATING:	**85.2**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.72757**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.10457**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1986**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**12.1 FT**
(49) TOTAL BRIDGE LENGTH:	**37.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**22 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**25.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**18.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**45 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**6**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**6**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/2/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0880003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **TOM FITZGERALD RD.**
CROSSING: **SNOW CREEK**
LOCATION: **1 M. E. SANTA FE.**

COUNTY: **MAURY**
ROUTE: **0A088**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.97**
SUFFICIENCY RATING: **99.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.73620 DEGREES**
(17a,b) LONGITUDE:	**W 87.10963 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2012**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**16.1 FT**
(49) TOTAL BRIDGE LENGTH:	**35.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**19.7 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**20 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**33.5 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**ONE LANE BRIDGE FOR 2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**6**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**6**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/2/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A0890001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A089**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**BUTLER RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**TERRELL BRANCH**	LOG MILE:	**0.28**
LOCATION:	**5 M. E. SANTA FE.**	SUFFICIENCY RATING:	**64.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.72440**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.00833**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**1**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1935**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**1960**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**39.0 FT**
(49) TOTAL BRIDGE LENGTH:	**40.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**26.2 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**27.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**22.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**25.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**6**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**5**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**40 FT**
(94) BRIDGE IMPROVEMENT COST:	**$211,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$22,000.00**
(96) TOTAL PROJECT COST:	**$317,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**6/25/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0890003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BUTLER RD.**
CROSSING: **CARTER'S CREEK**
LOCATION: **6.5 M. E. SANTA FE.**

COUNTY: **MAURY**
ROUTE: **0A089**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.17**
SUFFICIENCY RATING: **59.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.71770	DEGREES
(17a,b) LONGITUDE:	W	86.99593	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1962
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	29.9 FT
(49) TOTAL BRIDGE LENGTH:	89.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	24 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	89.9 FT
(94) BRIDGE IMPROVEMENT COST:	$184,000.00
(95) ROADWAY IMPROVEMENT COST:	$19,000.00
(96) TOTAL PROJECT COST:	$277,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/25/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1040001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **HARLAN RD.**
CROSSING: **CARTERS CREEK**
LOCATION: **5 M.N. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **0A104**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.05**
SUFFICIENCY RATING: **96.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.69040	DEGREES
(17a,b) LONGITUDE:	W	87.00908	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1965
(106) YEAR THE BRIDGE WAS REHABILITATED:	2017
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	50.9 FT
(49) TOTAL BRIDGE LENGTH:	54.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	27.2 FT
(52) BRIDGE OUT TO OUT WIDTH:	28.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	27.2 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	27.2 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	8
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HL-93
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	76.8 FT
(94) BRIDGE IMPROVEMENT COST:	$512,000.00
(95) ROADWAY IMPROVEMENT COST:	$52,000.00
(96) TOTAL PROJECT COST:	$769,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/26/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600A1160001	COUNTY:	MAURY
BRIDGE OWNER:	CITY OF SPRING HILL	ROUTE:	0A116
FIPS CODE:	70580	SPECIAL CASE:	0
ROAD NAME:	OLD KEDRON PK.	COUNTY SEQUENCE:	1
CROSSING:	MCCUTCHEON CREEK	LOG MILE:	0.43
LOCATION:	MCLEMORE AVE @SPRING HILL	SUFFICIENCY RATING:	74.1

IDENTIFICATION

(16a,b) LATITUDE:	N 35.74920 DEGREES
(17a,b) LONGITUDE:	W 86.92318 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1991
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	44.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	29.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	25.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	44 FT
(94) BRIDGE IMPROVEMENT COST:	$48,000.00
(95) ROADWAY IMPROVEMENT COST:	$5,000.00
(96) TOTAL PROJECT COST:	$73,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/6/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1180001**
BRIDGE OWNER: **CITY OF SPRING HILL**
FIPS CODE: **00000**
ROAD NAME: **DENNING LN.**
CROSSING: **JOHNSON BRANCH**
LOCATION: **3.5 M. SE. SPRING HILL.**

COUNTY: **MAURY**
ROUTE: **0A118**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.97**
SUFFICIENCY RATING: **62.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.70533	DEGREES
(17a,b) LONGITUDE:	W	86.90133	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2000
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	23.3 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	25.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	27.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	21.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	15 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	25.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN MINOR ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	OTHER OR UNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	23.3 FT
(94) BRIDGE IMPROVEMENT COST:	$108,000.00
(95) ROADWAY IMPROVEMENT COST:	$11,000.00
(96) TOTAL PROJECT COST:	$163,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/19/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60I00650027**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **JIM WARREN RD.**
CROSSING: **JIM WARREN RD / I65**
LOCATION: **JIM WARREN RD 1 M S CO LN**

COUNTY: **MAURY**
ROUTE: **0A123**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.25**
SUFFICIENCY RATING: **69.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.73155	DEGREES
(17a,b) LONGITUDE:	W	86.87537	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1961
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	HIGHWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	4

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	65.9 FT
(49) TOTAL BRIDGE LENGTH:	236.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	28.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	25.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	5 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	16.01 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	9.84 FT
(56) MIN HORZ UNDERCLR ON LEFT:	27.56 FT

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	4
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	236.9 FT
(94) BRIDGE IMPROVEMENT COST:	$1,055,000.00
(95) ROADWAY IMPROVEMENT COST:	$106,000.00
(96) TOTAL PROJECT COST:	$1,583,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/9/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1270001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **JIM WARREN RD.**
CROSSING: **RUTHERFORD CREEK**
LOCATION: **3.5 M. SE. SPRING HILL.**

COUNTY: **MAURY**
ROUTE: **0A127**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.81**
SUFFICIENCY RATING: **96.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72518	DEGREES
(17a,b) LONGITUDE:	W	86.86650	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1985
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	39.0 FT
(49) TOTAL BRIDGE LENGTH:	117.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	25.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	28.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	15 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	25.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	8
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	8
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/8/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1320001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **WILL BROWN RD.**
CROSSING: **LITTLE FLAT CREEK**
LOCATION: **6 M. SE. SPRING HILL.**

COUNTY: **MAURY**
ROUTE: **0A132**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.35**
SUFFICIENCY RATING: **84.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.69742	DEGREES
(17a,b) LONGITUDE:	W	86.83893	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1977**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **50.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **25.9 FT**
(52) BRIDGE OUT TO OUT WIDTH: **27.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **24.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **15 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **25.6 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **7**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **7**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **6/12/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600A1320003	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	0A132
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	WILL BROWN RD.	COUNTY SEQUENCE:	1
CROSSING:	GLENN BRANCH	LOG MILE:	1.09
LOCATION:	5 M. SE. SPRING HILL.	SUFFICIENCY RATING:	95.5

IDENTIFICATION

(16a,b) LATITUDE:	N	35.70247	DEGREES
(17a,b) LONGITUDE:	W	86.84788	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1977
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	16.1 FT
(49) TOTAL BRIDGE LENGTH:	34.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24.6 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	25.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	7

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/12/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1330003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **JOE PEAY RD.**
CROSSING: **KINCAID BRANCH**
LOCATION: **1 M NW LEES CORNER**

COUNTY: **MAURY**
ROUTE: **0A133**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.25**
SUFFICIENCY RATING: **87.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.70327	DEGREES
(17a,b) LONGITUDE:	W	86.84253	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **2006**
(106) YEAR THE BRIDGE WAS REHABILITATED: **#Error**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **22.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **25.9 FT**
(52) BRIDGE OUT TO OUT WIDTH: **31.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **20.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **25.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HL-93**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **8**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1111**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **6/12/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PUBLICATION DATE
27-Jul-18

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1330001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **JOE PEAY RD.**
CROSSING: **LITTLE FLAT CREEK**
LOCATION: **6 M. SE. SPRING HILL.**

COUNTY: **MAURY**
ROUTE: **0A133**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.48**
SUFFICIENCY RATING: **98.2**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.70285 DEGREES**
(17a,b) LONGITUDE:	**W 86.83863 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**1**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2004**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**58.1 FT**
(49) TOTAL BRIDGE LENGTH:	**62.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**25.9 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**27.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**22.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**8**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**6/12/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A1410001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A141**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**RALLY HILL RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**PUMPKIN CREEK**	LOG MILE:	**2.21**
LOCATION:	**9.5 M. NE. COLUMBIA**	SUFFICIENCY RATING:	**93.4**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.64393 DEGREES**
(17a,b) LONGITUDE:	**W 86.86543 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**1**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2011**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**37.1 FT**
(49) TOTAL BRIDGE LENGTH:	**40.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**24.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**8**
(59) SUPERSTRUCTURE:	**8**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HL-93**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**7**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**6/18/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1420001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **JOE BROWN RD.**
CROSSING: **PUMPKIN CREEK**
LOCATION: **9 M. NE. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **0A142**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.11**
SUFFICIENCY RATING: **88.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.64580	DEGREES
(17a,b) LONGITUDE:	W	86.87288	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **1**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **2009**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **46.9 FT**
(49) TOTAL BRIDGE LENGTH: **51.8 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **24 FT**
(52) BRIDGE OUT TO OUT WIDTH: **26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **24.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **25 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **24.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **7**
(59) SUPERSTRUCTURE: **8**
(60) SUBSTRUCTURE: **7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HL-93**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **7**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **8**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1111**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **6/18/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1440001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BARKER RD.**
CROSSING: **BRANCH**
LOCATION: **8.25 M. NE. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **0A144**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.14**
SUFFICIENCY RATING: **85.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.64640	DEGREES
(17a,b) LONGITUDE:	W	86.88595	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **GRAVEL**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1984**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **12.1 FT**
(49) TOTAL BRIDGE LENGTH: **25.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **25.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **11.2 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **22.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **6/18/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PUBLICATION DATE
27-Jul-18

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1520001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **JOHN SHARP RD.**
CROSSING: **N. PRONG DOUBLE BRANCH**
LOCATION: **7 M. NE. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **0A152**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.29**
SUFFICIENCY RATING: **92.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.67688	DEGREES
(17a,b) LONGITUDE:	W	86.93390	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1970
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	13.1 FT
(49) TOTAL BRIDGE LENGTH:	29.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24.6 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	40 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	7

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	OTHER OR UNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/18/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A1520003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A152**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**JOHN SHARP RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**S. PRONG DOUBLE BRANCH**	LOG MILE:	**2.12**
LOCATION:	**6.5 M. NE. COLUMBIA.**	SUFFICIENCY RATING:	**85.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.63150**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**86.93617**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**GRAVEL**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1984**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**15.1 FT**
(49) TOTAL BRIDGE LENGTH:	**40.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**27.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**40 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**6/18/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600A1560001	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	0A156
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	SAM JOHNSON RD.	COUNTY SEQUENCE:	1
CROSSING:	BRANCH	LOG MILE:	0.91
LOCATION:	4.5 M. NE. COLUMBIA.	SUFFICIENCY RATING:	85.0

IDENTIFICATION

(16a,b) LATITUDE:	N	35.66795	DEGREES
(17a,b) LONGITUDE:	W	86.98690	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1984
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	33.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	25.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	19.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	15 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	7

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/19/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A1570001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A157**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**DOUBLE BRANCH RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**RUTHERFORD CREEK**	LOG MILE:	**1.31**
LOCATION:	**5 M. NE. COLUMBIA.**	SUFFICIENCY RATING:	**56.2**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.67315 DEGREES**
(17a,b) LONGITUDE:	**W 86.97803 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**STEEL**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1960**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**41.0 FT**
(49) TOTAL BRIDGE LENGTH:	**83.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**24.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**5**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES):	**11 TONS**
WEIGHT POSTING (3 OR MORE AXLES):	**20 TONS**
(70) BRIDGE POSTING CODE:	**4**
(41) WT POSTING STATUS:	**WEIGHT POSTED**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**83 FT**
(94) BRIDGE IMPROVEMENT COST:	**$381,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$39,000.00**
(96) TOTAL PROJECT COST:	**$572,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**6/19/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600A1570003	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	0A157
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	DOUBLE BRANCH RD.	COUNTY SEQUENCE:	1
CROSSING:	DOUBLE BRANCH	LOG MILE:	2.48
LOCATION:	6 M. NE. COLUMBIA.	SUFFICIENCY RATING:	84.1

IDENTIFICATION

(16a,b) LATITUDE:	N	35.67750	DEGREES
(17a,b) LONGITUDE:	W	86.96298	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2013
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	14.1 FT
(49) TOTAL BRIDGE LENGTH:	30.3 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	27.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	6

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HL-93
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	3
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/19/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019030001**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **CRANFORD HOLLOW RD.**
CROSSING: **BEAR CREEK**
LOCATION: **4.5 M. NE. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **0A161**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.04**
SUFFICIENCY RATING: **69.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.63347	DEGREES
(17a,b) LONGITUDE:	W	86.95507	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1990**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **47.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **20.3 FT**
(52) BRIDGE OUT TO OUT WIDTH: **23.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **24.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **20.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL CITY STREET**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **7**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **3**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **1111**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **47.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$110,000.00**
(95) ROADWAY IMPROVEMENT COST: **$12,000.00**
(96) TOTAL PROJECT COST: **$166,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/17/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019030003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CRANFORD HOLLOW RD.**
CROSSING: **BRANCH**
LOCATION: **5 M. NE. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **0A161**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.32**
SUFFICIENCY RATING: **48.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.63123	DEGREES
(17a,b) LONGITUDE:	W	86.95140	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1970**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **18.0 FT**
(49) TOTAL BRIDGE LENGTH: **36.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **20.3 FT**
(52) BRIDGE OUT TO OUT WIDTH: **21.3 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **22.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **20.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL CITY STREET**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **6**
(59) SUPERSTRUCTURE: **6**
(60) SUBSTRUCTURE: **4**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **4**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **36.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$92,000.00**
(95) ROADWAY IMPROVEMENT COST: **$10,000.00**
(96) TOTAL PROJECT COST: **$139,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/17/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019030005**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CRANFORD HOLLOW RD.**
CROSSING: **BRANCH**
LOCATION: **5 M. NE. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **0A161**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.90**
SUFFICIENCY RATING: **81.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.62737	DEGREES
(17a,b) LONGITUDE:	W	86.94575	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **GRAVEL**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1968**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **33.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **25.3 FT**
(52) BRIDGE OUT TO OUT WIDTH: **27.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **24.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **25.3 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **7**
(62) CULVERT CONDITION (IF APPLICABLE): **6**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **6**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **7/20/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1630001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MARTIN DR.**
CROSSING: **LYTLE CREEK**
LOCATION: **1 M. NE. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **0A163**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.72**
SUFFICIENCY RATING: **37.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.62128	DEGREES
(17a,b) LONGITUDE:	W	87.01698	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1950
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	39.0 FT
(49) TOTAL BRIDGE LENGTH:	40.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	13.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	16.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	13.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	13.8 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	4
(59) SUPERSTRUCTURE:	4
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	40 FT
(94) BRIDGE IMPROVEMENT COST:	$178,000.00
(95) ROADWAY IMPROVEMENT COST:	$18,000.00
(96) TOTAL PROJECT COST:	$268,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/24/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1730001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CRANFORD HOLLOW RD.**
CROSSING: **BRANCH**
LOCATION: **6 M E OF COLUMBIA**

COUNTY: **MAURY**
ROUTE: **0A173**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.98**
SUFFICIENCY RATING: **84.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.62580	DEGREES
(17a,b) LONGITUDE:	W	86.94318	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **GRAVEL**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1970**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **12.1 FT**
(49) TOTAL BRIDGE LENGTH: **36.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **25.6 FT**
(52) BRIDGE OUT TO OUT WIDTH: **27.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **16.1 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **25.6 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **7**
(62) CULVERT CONDITION (IF APPLICABLE): **7**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **6**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **7/20/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PUBLICATION DATE
27-Jul-18

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A1770001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A177**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**CARPENTER BRIDGE RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**PUMPKIN CREEK**	LOG MILE:	**0.42**
LOCATION:	**10 M. E. COLUMBIA.**	SUFFICIENCY RATING:	**49.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.57745 DEGREES**
(17a,b) LONGITUDE:	**W 86.86167 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**1**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**WOOD OR TIMBER**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1945**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**20.0 FT**
(49) TOTAL BRIDGE LENGTH:	**21.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**16.1 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**17.4 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**20.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**16.1 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**4**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**4**
(68) DECK GEOMETRY:	**2**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**5**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**41.3 FT**
(94) BRIDGE IMPROVEMENT COST:	**$262,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$27,000.00**
(96) TOTAL PROJECT COST:	**$394,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/20/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A1770003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A177**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**CARPENTER BRIDGE RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**DUCK RIVER**	LOG MILE:	**3.49**
LOCATION:	**10 M. E. COLUMBIA.**	SUFFICIENCY RATING:	**52.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.61763 DEGREES**
(17a,b) LONGITUDE:	**W 86.86590 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**4**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NONE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1962**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**96.1 FT**
(49) TOTAL BRIDGE LENGTH:	**336.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**22 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**24 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**22.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**5**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**10 TONS**
WEIGHT POSTING (3 OR MORE AXLES):	**18 TONS**
(70) BRIDGE POSTING CODE:	**4**
(41) WT POSTING STATUS:	**WEIGHT POSTED**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1000**
(113) SCOUR CONDITION RATING:	**7**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**336 FT**
(94) BRIDGE IMPROVEMENT COST:	**$642,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$65,000.00**
(96) TOTAL PROJECT COST:	**$964,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/20/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**03/2017**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**Y60**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1850001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **FOUNTIAN HEIGHTS RD.**
CROSSING: **GREASY BRANCH**
LOCATION: **6 M SE OF COLUMBIA**

COUNTY: **MAURY**
ROUTE: **0A185**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.33**
SUFFICIENCY RATING: **67.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.54275	DEGREES
(17a,b) LONGITUDE:	W	86.97717	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1948
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	20.0 FT
(49) TOTAL BRIDGE LENGTH:	22.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	15.4 FT
(52) BRIDGE OUT TO OUT WIDTH:	16.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	16.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	15.1 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	OTHER OR UNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	7
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	22 FT
(94) BRIDGE IMPROVEMENT COST:	$104,000.00
(95) ROADWAY IMPROVEMENT COST:	$11,000.00
(96) TOTAL PROJECT COST:	$157,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/26/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A1890001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A189**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**DAIMWOOD RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**CEDAR CREEK**	LOG MILE:	**0.30**
LOCATION:	**12. M. SE. COLUMBIA.**	SUFFICIENCY RATING:	**62.5**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.54677**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**86.84275**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**GRAVEL**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1940**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**1969**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**15.1 FT**
(49) TOTAL BRIDGE LENGTH:	**34.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**26.6 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**27.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**19.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**26.6 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**4**
(62) CULVERT CONDITION (IF APPLICABLE):	**4**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**4**
(68) DECK GEOMETRY:	**6**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**34.1 FT**
(94) BRIDGE IMPROVEMENT COST:	**$149,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$15,000.00**
(96) TOTAL PROJECT COST:	**$224,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/23/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1910001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **NEWCUT RD.**
CROSSING: **DRY CREEK**
LOCATION: **8 M. NE. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0A191**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.32**
SUFFICIENCY RATING: **84.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.54542	DEGREES
(17a,b) LONGITUDE:	W	86.86205	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1976
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	30.8 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	25.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	27.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	25.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	OTHER OR UNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/23/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60I00650007**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **NEWCUT RD.**
CROSSING: **NEW CUT RD. / I65**
LOCATION: **8.5 M. SE. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **0A191**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.01**
SUFFICIENCY RATING: **65.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.54295	DEGREES
(17a,b) LONGITUDE:	W	86.90627	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1965
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	HIGHWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	4

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	74.1 FT
(49) TOTAL BRIDGE LENGTH:	259.8 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	28.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	27.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	25 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	17.59 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	11.15 FT
(56) MIN HORZ UNDERCLR ON LEFT:	28.54 FT

NAVIGATION DATA

(38) NAV CONTROL:	NOT APPLICABLE
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	5
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	259.8 FT
(94) BRIDGE IMPROVEMENT COST:	$1,173,000.00
(95) ROADWAY IMPROVEMENT COST:	$118,000.00
(96) TOTAL PROJECT COST:	$1,760,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/2/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A2000001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BRYANT RD.**
CROSSING: **SILVER CREEK**
LOCATION: **5 M. N. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0A200**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.00**
SUFFICIENCY RATING: **58.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.54795	DEGREES
(17a,b) LONGITUDE:	W	86.94875	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1935
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	59.1 FT
(49) TOTAL BRIDGE LENGTH:	118.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	11.2 FT
(52) BRIDGE OUT TO OUT WIDTH:	13.8 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	16.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	11.2 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	5
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	118.1 FT
(94) BRIDGE IMPROVEMENT COST:	$449,000.00
(95) ROADWAY IMPROVEMENT COST:	$45,000.00
(96) TOTAL PROJECT COST:	$674,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/25/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A2040001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **HOWARD BRIDGE RD.**
CROSSING: **BRANCH**
LOCATION: **7 M. SE. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **0A204**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.10**
SUFFICIENCY RATING: **56.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.57943	DEGREES
(17a,b) LONGITUDE:	W	87.91032	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1950
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	20.0 FT
(49) TOTAL BRIDGE LENGTH:	22.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	16.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	18 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	18.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	15.7 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	22 FT
(94) BRIDGE IMPROVEMENT COST:	$61,000.00
(95) ROADWAY IMPROVEMENT COST:	$7,000.00
(96) TOTAL PROJECT COST:	$92,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/25/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A2200001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A220**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**B. KERR RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SILVER CREEK**	LOG MILE:	**1.80**
LOCATION:	**4.5 M. NE. CULLEOKA.**	SUFFICIENCY RATING:	**93.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.52365 DEGREES**
(17a,b) LONGITUDE:	**W 86.91702 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**GRAVEL**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2003**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**36.7 FT**
(49) TOTAL BRIDGE LENGTH:	**73.8 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**27.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**24.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**22 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**8**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**8/17/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A2240001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **HAYES DENTON RD.**
CROSSING: **HURRICANE CREEK**
LOCATION: **4 M. N. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0A224**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.16**
SUFFICIENCY RATING: **85.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.52987	DEGREES
(17a,b) LONGITUDE:	W	87.00330	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1989**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **33.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **25.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **16.1 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **10 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **22.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **8/31/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600A2260001	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	0A226
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	BAPTIST CHURCH RD.	COUNTY SEQUENCE:	1
CROSSING:	LONG TOM BRANCH	LOG MILE:	0.31
LOCATION:	2 M. NE. CULLEOKA.	SUFFICIENCY RATING:	71.5

IDENTIFICATION

(16a,b) LATITUDE:	N	35.50240	DEGREES
(17a,b) LONGITUDE:	W	86.96500	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1938
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	21.0 FT
(49) TOTAL BRIDGE LENGTH:	22.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	26.2 FT
(52) BRIDGE OUT TO OUT WIDTH:	27.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	19.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	20 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	25.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	22 FT
(94) BRIDGE IMPROVEMENT COST:	$122,000.00
(95) ROADWAY IMPROVEMENT COST:	$13,000.00
(96) TOTAL PROJECT COST:	$184,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/31/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A2290001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CAMPBELLS STATION RD.**
CROSSING: **FOUNTAIN CREEK**
LOCATION: **0.5 M. SE. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0A229**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.05**
SUFFICIENCY RATING: **74.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.47367	DEGREES
(17a,b) LONGITUDE:	W	86.97088	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1994**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **18.0 FT**
(49) TOTAL BRIDGE LENGTH: **39.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **27.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **18.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **21.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **39 FT**
(94) BRIDGE IMPROVEMENT COST: **$45,000.00**
(95) ROADWAY IMPROVEMENT COST: **$5,000.00**
(96) TOTAL PROJECT COST: **$68,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **8/26/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A2290003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CAMPBELLS STATION RD.**
CROSSING: **SOUTH FORK FOUNTAIN CREE**
LOCATION: **1.2 M. S. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0A229**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.09**
SUFFICIENCY RATING: **84.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.46000	DEGREES
(17a,b) LONGITUDE:	W	86.97692	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1977
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	16.1 FT
(49) TOTAL BRIDGE LENGTH:	55.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	26.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	29.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	21.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	28 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	26.6 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/26/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A2290005**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CAMPBELLS STATION RD.**
CROSSING: **SOUTH FORK FOUNTAIN CREE**
LOCATION: **2 M. S. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0A229**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.49**
SUFFICIENCY RATING: **58.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.45502	DEGREES
(17a,b) LONGITUDE:	W	86.98052	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1930
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	43.0 FT
(49) TOTAL BRIDGE LENGTH:	44.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	15.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	16.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	14.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	20 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	14.8 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	3
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	U

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	44 FT
(94) BRIDGE IMPROVEMENT COST:	$163,000.00
(95) ROADWAY IMPROVEMENT COST:	$17,000.00
(96) TOTAL PROJECT COST:	$245,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/25/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A2300001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **GRAHAM RD.**
CROSSING: **FOUNTAIN CREEK**
LOCATION: **0.2 M. SW. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0A230**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.02**
SUFFICIENCY RATING: **58.4**

IDENTIFICATION

(16a,b) LATITUDE:	N 35.47712 DEGREES
(17a,b) LONGITUDE:	W 86.98627 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1930
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	28.9 FT
(49) TOTAL BRIDGE LENGTH:	60.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	12.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	13.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	12.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	11.8 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	60 FT
(94) BRIDGE IMPROVEMENT COST:	$235,000.00
(95) ROADWAY IMPROVEMENT COST:	$24,000.00
(96) TOTAL PROJECT COST:	$353,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/31/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A2480001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A248**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SCOTT HOLLOW RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRANCH**	LOG MILE:	**0.23**
LOCATION:	**1 M. W. CULLEOKA.**	SUFFICIENCY RATING:	**74.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.48132 DEGREES**
(17a,b) LONGITUDE:	**W 87.00325 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**GRAVEL**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1984**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**12.1 FT**
(49) TOTAL BRIDGE LENGTH:	**30.8 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**28.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**24.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**30.8 FT**
(94) BRIDGE IMPROVEMENT COST:	**$34,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$4,000.00**
(96) TOTAL PROJECT COST:	**$52,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**8/31/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A2560001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A256**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**VOSS RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**HURRICANE CREEK**	LOG MILE:	**1.07**
LOCATION:	**4.5 M. N. CULLEOKA.**	SUFFICIENCY RATING:	**70.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.54167 DEGREES**
(17a,b) LONGITUDE:	**W 86.99618 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**STEEL**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**1**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**GRAVEL**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1952**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**21.0 FT**
(49) TOTAL BRIDGE LENGTH:	**22.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24.3 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**26.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**24.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**10 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.3 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**22 FT**
(94) BRIDGE IMPROVEMENT COST:	**$116,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$12,000.00**
(96) TOTAL PROJECT COST:	**$175,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/2/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A2580001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A258**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**KINZER LN.**	COUNTY SEQUENCE:	**1**
CROSSING:	**GOOSE CREEK**	LOG MILE:	**0.24**
LOCATION:	**5.5 M. N. CULLEOKA.**	SUFFICIENCY RATING:	**73.4**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.55542**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.01500**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**GRAVEL**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1984**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**9.8 FT**
(49) TOTAL BRIDGE LENGTH:	**25.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**21.7 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**18.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**21.7 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**25.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$44,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$5,000.00**
(96) TOTAL PROJECT COST:	**$67,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/2/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0910001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **TANYARD HOLLOW RD.**
CROSSING: **FOUNTAIN CREEK**
LOCATION: **3 M. SW. CULLEOKA**

COUNTY: **MAURY**
ROUTE: **0A269**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.06**
SUFFICIENCY RATING: **59.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.45337	DEGREES
(17a,b) LONGITUDE:	W	87.03252	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1940
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	39.0 FT
(49) TOTAL BRIDGE LENGTH:	41.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	15.4 FT
(52) BRIDGE OUT TO OUT WIDTH:	17.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	18.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	15.4 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	41 FT
(94) BRIDGE IMPROVEMENT COST:	$146,000.00
(95) ROADWAY IMPROVEMENT COST:	$15,000.00
(96) TOTAL PROJECT COST:	$220,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/29/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3920001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **OLD POLK LN.**
CROSSING: **SCOTTS CREEK**
LOCATION: **2.5 M. E. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A285**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.09**
SUFFICIENCY RATING: **74.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.52302	DEGREES
(17a,b) LONGITUDE:	W	87.15772	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1987**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **18.0 FT**
(49) TOTAL BRIDGE LENGTH: **60.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **25.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **21.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **15 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **22.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **60 FT**
(94) BRIDGE IMPROVEMENT COST: **$88,000.00**
(95) ROADWAY IMPROVEMENT COST: **$9,000.00**
(96) TOTAL PROJECT COST: **$133,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/14/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3290001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SMISER HICKMAN RD.**
CROSSING: **FOUNTAIN CREEK**
LOCATION: **4 M. SW. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0A300**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.02**
SUFFICIENCY RATING: **65.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.44578	DEGREES
(17a,b) LONGITUDE:	W	87.04243	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1984**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **12.1 FT**
(49) TOTAL BRIDGE LENGTH: **26.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **25.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **13.1 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **15 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **22.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **26.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$49,000.00**
(95) ROADWAY IMPROVEMENT COST: **$5,000.00**
(96) TOTAL PROJECT COST: **$74,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **8/29/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60I00650015**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**0A301**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**LUTHER SHARP RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**LUTHER SHARP RD / I65**	LOG MILE:	**0.59**
LOCATION:	**8 M. E. COLUMBIA.**	SUFFICIENCY RATING:	**63.5**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.62420**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**86.89872**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**4**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1965**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**HIGHWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**4**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**66.9 FT**
(49) TOTAL BRIDGE LENGTH:	**236.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**28.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**25.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**10 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**16.99 FT**
(55a) HORZ UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**9.84 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**28.87 FT**

NAVIGATION DATA

(38) NAV CONTROL:	**NOT APPLICABLE**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**N**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**13 TONS**
WEIGHT POSTING (3 OR MORE AXLES):	**23 TONS**
(70) BRIDGE POSTING CODE:	**4**
(41) WT POSTING STATUS:	**WEIGHT POSTED**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**4**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**236.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,057,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$106,000.00**
(96) TOTAL PROJECT COST:	**$1,586,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/3/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3070001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ALBERT MATTHEWS RD.**
CROSSING: **LITTLE BIGBY CREEK**
LOCATION: **4.8 M. SW. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **0A307**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **59.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.55758	DEGREES
(17a,b) LONGITUDE:	W	87.08482	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1950
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	41.0 FT
(49) TOTAL BRIDGE LENGTH:	84.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	18.4 FT
(52) BRIDGE OUT TO OUT WIDTH:	20.3 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	18.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	10 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	18.4 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	84 FT
(94) BRIDGE IMPROVEMENT COST:	$205,000.00
(95) ROADWAY IMPROVEMENT COST:	$21,000.00
(96) TOTAL PROJECT COST:	$308,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/13/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A3070003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A307**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEELEY HOLLOW RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**LITTLE BIGBY CREEK**	LOG MILE:	**4.59**
LOCATION:	**6.5 M. E. MT. PLEASANT.**	SUFFICIENCY RATING:	**48.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.52918 DEGREES**
(17a,b) LONGITUDE:	**W 87.08770 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1968**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**33.1 FT**
(49) TOTAL BRIDGE LENGTH:	**99.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**22.6 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**26.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**24.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**10 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.3 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES):	**10 TONS**
WEIGHT POSTING (3 OR MORE AXLES):	**18 TONS**
(70) BRIDGE POSTING CODE:	**4**
(41) WT POSTING STATUS:	**WEIGHT POSTED**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**99.1 FT**
(94) BRIDGE IMPROVEMENT COST:	**$109,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$11,000.00**
(96) TOTAL PROJECT COST:	**$164,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/8/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3100001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MOREL RD.**
CROSSING: **POPULAR CREEK**
LOCATION: **5 M NW COLUMBIA**

COUNTY: **MAURY**
ROUTE: **0A310**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.09**
SUFFICIENCY RATING: **85.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.65958	DEGREES
(17a,b) LONGITUDE:	W	87.18232	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1980**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **37.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **26.9 FT**
(52) BRIDGE OUT TO OUT WIDTH: **28.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **24.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **26.6 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **5**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/12/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PUBLICATION DATE
27-Jul-18

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3260005**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MARTIN HOLLOW RD.**
CROSSING: **S. FK. FOUNTAIN CREEK**
LOCATION: **2.5 M. S. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0A326**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.04**
SUFFICIENCY RATING: **39.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.44675	DEGREES
(17a,b) LONGITUDE:	W	86.98857	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1944
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	30.8 FT
(49) TOTAL BRIDGE LENGTH:	64.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	18.4 FT
(52) BRIDGE OUT TO OUT WIDTH:	19.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	19.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	18.4 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	4
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	4
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	3
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	88.3 FT
(94) BRIDGE IMPROVEMENT COST:	$523,000.00
(95) ROADWAY IMPROVEMENT COST:	$53,000.00
(96) TOTAL PROJECT COST:	$785,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/25/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3260003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MARTIN HOLLOW RD.**
CROSSING: **CAMPBELL STATION BRANCH**
LOCATION: **2.2 M. S. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0A326**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.18**
SUFFICIENCY RATING: **65.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.44502	DEGREES
(17a,b) LONGITUDE:	W	86.98750	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1975
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	19.0 FT
(49) TOTAL BRIDGE LENGTH:	40.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	20.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	22 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	18.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	20.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	3
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	40 FT
(94) BRIDGE IMPROVEMENT COST:	$103,000.00
(95) ROADWAY IMPROVEMENT COST:	$11,000.00
(96) TOTAL PROJECT COST:	$155,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/25/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600A3260001	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	0A326
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	MARTIN HOLLOW RD.	COUNTY SEQUENCE:	1
CROSSING:	CAMPBELL STATION BRANCH	LOG MILE:	1.13
LOCATION:	3.5 M. S. CULLEOKA.	SUFFICIENCY RATING:	47.5

IDENTIFICATION

(16a,b) LATITUDE:	N	35.43382	DEGREES
(17a,b) LONGITUDE:	W	86.97793	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1935
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	33.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	16.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	17.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	14.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	21 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	16.1 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	4

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	55.1 FT
(94) BRIDGE IMPROVEMENT COST:	$332,000.00
(95) ROADWAY IMPROVEMENT COST:	$34,000.00
(96) TOTAL PROJECT COST:	$499,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/25/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3270003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **E. SHEEPNECK RD.**
CROSSING: **SHEEPNECK CREEK**
LOCATION: **2.2 M. SE. CULLEOKA**

COUNTY: **MAURY**
ROUTE: **0A327**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.60**
SUFFICIENCY RATING: **79.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.45172	DEGREES
(17a,b) LONGITUDE:	W	86.95607	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **GRAVEL**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1984**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **45.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22.3 FT**
(52) BRIDGE OUT TO OUT WIDTH: **25.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **13.1 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **22.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **8/26/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A3270001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A327**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**E. SHEEPNECK RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SHEEPNECK CREEK**	LOG MILE:	**1.71**
LOCATION:	**2.2 M. SE. CULLEOKA.**	SUFFICIENCY RATING:	**79.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.45245 DEGREES**
(17a,b) LONGITUDE:	**W 86.95422 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**GRAVEL**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1983**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**15.1 FT**
(49) TOTAL BRIDGE LENGTH:	**45.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**21.7 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**25.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**22.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**45 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**21.3 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**8/26/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3310001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MC KIBBON RD.**
CROSSING: **GLOBE CREEK**
LOCATION: **3 M. E. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0A331**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.19**
SUFFICIENCY RATING: **65.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.46880	DEGREES
(17a,b) LONGITUDE:	W	86.93340	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1965
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	39.0 FT
(49) TOTAL BRIDGE LENGTH:	80.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	25.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	21.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	15 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	23.6 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	13 TONS
WEIGHT POSTING (3 OR MORE AXLES):	23 TONS
(70) BRIDGE POSTING CODE:	4
(41) WT POSTING STATUS:	WEIGHT POSTED

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	80.1 FT
(94) BRIDGE IMPROVEMENT COST:	$110,000.00
(95) ROADWAY IMPROVEMENT COST:	$12,000.00
(96) TOTAL PROJECT COST:	$166,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/26/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3360001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PERRY LN.**
CROSSING: **LITTLE BIGBY CREEK**
LOCATION: **9 M SW OF COLUMBIA**

COUNTY: **MAURY**
ROUTE: **0A336**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.00**
SUFFICIENCY RATING: **85.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.49288	DEGREES
(17a,b) LONGITUDE:	W	87.09767	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1986
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	45.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	25.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	12.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/8/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A3380001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A338**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**TERRAPIN BRANCH RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**TERRAPIN BRANCH**	LOG MILE:	**0.05**
LOCATION:	**4. M. SE. MT. PLEASANT.**	SUFFICIENCY RATING:	**82.5**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.49430 DEGREES**
(17a,b) LONGITUDE:	**W 87.14722 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**GRAVEL**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2002**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**12.1 FT**
(49) TOTAL BRIDGE LENGTH:	**29.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**25.9 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**31.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**22.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**ONE LANE BRIDGE FOR 2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/14/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600A3380003	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	0A338
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	TERRAPIN BRANCH RD.	COUNTY SEQUENCE:	1
CROSSING:	SCOTTS CREEK	LOG MILE:	2.96
LOCATION:	6 M. SE. MT. PLEASANT.	SUFFICIENCY RATING:	82.5

IDENTIFICATION

(16a,b) LATITUDE:	N	35.45402	DEGREES
(17a,b) LONGITUDE:	W	87.15368	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2002
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	14.1 FT
(49) TOTAL BRIDGE LENGTH:	28.5 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	25.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	31.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	20.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44 +MOD
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/14/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3400001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **FAIRVIEW RD.**
CROSSING: **CARTERS CREEK**
LOCATION: **6 M. NW. SPRING HILL.**

COUNTY: **MAURY**
ROUTE: **0A340**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.08**
SUFFICIENCY RATING: **66.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.78853	DEGREES
(17a,b) LONGITUDE:	W	87.02933	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1940
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	39.0 FT
(49) TOTAL BRIDGE LENGTH:	41.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	16.4 FT
(52) BRIDGE OUT TO OUT WIDTH:	17.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	17.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	16.4 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	OTHER OR UNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	41 FT
(94) BRIDGE IMPROVEMENT COST:	$143,000.00
(95) ROADWAY IMPROVEMENT COST:	$15,000.00
(96) TOTAL PROJECT COST:	$215,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/26/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A3410001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A341**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**STONEYBROOK RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**LITTLE BIGBY CREEK**	LOG MILE:	**0.02**
LOCATION:	**4 M SW OF COLUMBIA**	SUFFICIENCY RATING:	**76.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.57023 DEGREES**
(17a,b) LONGITUDE:	**W 87.07963 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**1**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2013**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**37.4 FT**
(49) TOTAL BRIDGE LENGTH:	**41.4 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24.6 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**26.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**24.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.3 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**8**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**41.3 FT**
(94) BRIDGE IMPROVEMENT COST:	**$216,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$22,000.00**
(96) TOTAL PROJECT COST:	**$325,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/2/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3530001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **HOWELL RD.**
CROSSING: **DRY CREEK**
LOCATION: **3.5 M. S. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A353**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.08**
SUFFICIENCY RATING: **52.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.47272	DEGREES
(17a,b) LONGITUDE:	W	87.21400	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1936
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	20.0 FT
(49) TOTAL BRIDGE LENGTH:	44.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	16.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	18 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	18.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	10 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	16.4 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	10 TONS
WEIGHT POSTING (3 OR MORE AXLES):	18 TONS
(70) BRIDGE POSTING CODE:	4
(41) WT POSTING STATUS:	WEIGHT POSTED

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	5
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	44 FT
(94) BRIDGE IMPROVEMENT COST:	$102,000.00
(95) ROADWAY IMPROVEMENT COST:	$11,000.00
(96) TOTAL PROJECT COST:	$154,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/19/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3540001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **W. SHEEPNECK RD.**
CROSSING: **BRANCH**
LOCATION: **4 M. S. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A354**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.14**
SUFFICIENCY RATING: **55.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.48213	DEGREES
(17a,b) LONGITUDE:	W	87.23680	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1945**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **32.2 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **18.4 FT**
(52) BRIDGE OUT TO OUT WIDTH: **20.3 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **18.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **18.4 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-10-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **2**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **5**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **32.2 FT**
(94) BRIDGE IMPROVEMENT COST: **$101,000.00**
(95) ROADWAY IMPROVEMENT COST: **$11,000.00**
(96) TOTAL PROJECT COST: **$152,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/19/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3580001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **OLD HWY. 43**
CROSSING: **BIG BIGBY BRANCH**
LOCATION: **4 M S OF MT PLEASANT**

COUNTY: **MAURY**
ROUTE: **0A358**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.42**
SUFFICIENCY RATING: **17.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.48320	DEGREES
(17a,b) LONGITUDE:	W	87.24248	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	5
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1916
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	29.9 FT
(49) TOTAL BRIDGE LENGTH:	145.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	12.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	13.8 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	19.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	35 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	12.1 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	BRIDGE IS ON THE NATIONAL REGISTER

CONDITION RATINGS

(58) DECK:	4
(59) SUPERSTRUCTURE:	3
(60) SUBSTRUCTURE:	3
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	4
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	OTHER OR UNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	5 TONS
WEIGHT POSTING (3 OR MORE AXLES):	5 TONS
(70) BRIDGE POSTING CODE:	3
(41) WT POSTING STATUS:	WEIGHT POSTED

APPRAISAL

(67) STRUCTURAL EVALUATION:	3
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	5
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	177.5 FT
(94) BRIDGE IMPROVEMENT COST:	$986,000.00
(95) ROADWAY IMPROVEMENT COST:	$99,000.00
(96) TOTAL PROJECT COST:	$1,480,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/20/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3580003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **OLD HWY. 43**
CROSSING: **BRANCH**
LOCATION: **4 M. S. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A358**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.73**
SUFFICIENCY RATING: **62.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.48672 DEGREES**
(17a,b) LONGITUDE:	**W 87.23895 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1964**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**19.0 FT**
(49) TOTAL BRIDGE LENGTH:	**42.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**16.4 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**18.4 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**16.1 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**13 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**16.1 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**2**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**5**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**42 FT**
(94) BRIDGE IMPROVEMENT COST:	**$127,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$13,000.00**
(96) TOTAL PROJECT COST:	**$191,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/20/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A3640001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A364**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**BRYANT STATION RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SILVER CREEK**	LOG MILE:	**1.52**
LOCATION:	**5.5 M. NE. CULLEOKA.**	SUFFICIENCY RATING:	**74.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.50770	DEGREES
(17a,b) LONGITUDE:	W	86.89272	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1965
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	47.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	23.6 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	OTHER OR UNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	47.9 FT
(94) BRIDGE IMPROVEMENT COST:	$77,000.00
(95) ROADWAY IMPROVEMENT COST:	$8,000.00
(96) TOTAL PROJECT COST:	$116,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/24/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3680001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **JOY RD.**
CROSSING: **DOG BRANCH**
LOCATION: **4 M. SW. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A368**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.70**
SUFFICIENCY RATING: **85.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.51522	DEGREES
(17a,b) LONGITUDE:	W	87.26578	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **GRAVEL**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1984**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **45.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **25.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **20.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **22.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/21/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PUBLICATION DATE
27-Jul-18

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3720001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **OLD KING HOLLOW RD.**
CROSSING: **DOG BRANCH**
LOCATION: **4.2 M. SW. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A372**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.44**
SUFFICIENCY RATING: **78.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.51978	DEGREES
(17a,b) LONGITUDE:	W	87.26698	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1940**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **42.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **17.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **18.4 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **16.1 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **17.1 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **6**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-10-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **6**
(68) DECK GEOMETRY: **3**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **4**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **42 FT**
(94) BRIDGE IMPROVEMENT COST: **$94,000.00**
(95) ROADWAY IMPROVEMENT COST: **$10,000.00**
(96) TOTAL PROJECT COST: **$142,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/21/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600B0360001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A374**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**INDIAN HILLS RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**LITTLE BIGBY CREEK**	LOG MILE:	**0.01**
LOCATION:	**6 M SW COLUMBIA**	SUFFICIENCY RATING:	**77.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.53820 DEGREES**
(17a,b) LONGITUDE:	**W 87.08972 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1970**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**15.1 FT**
(49) TOTAL BRIDGE LENGTH:	**48.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**26.6 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**28.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**24.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**26.6 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**5**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**48.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$225,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$23,000.00**
(96) TOTAL PROJECT COST:	**$338,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/8/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A3750001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A375**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**RICKETTS MILL RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**W. FORK BIG BIGBY CREEK**	LOG MILE:	**0.18**
LOCATION:	**3 M. SW. MT. PLEASANT.**	SUFFICIENCY RATING:	**93.6**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.52755**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.26117**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2014**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**60.0 FT**
(49) TOTAL BRIDGE LENGTH:	**120.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**18.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**8**
(59) SUPERSTRUCTURE:	**8**
(60) SUBSTRUCTURE:	**8**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HL-93**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**8**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/21/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A3750003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A375**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**RICKETTS MILL RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**LONG BRANCH**	LOG MILE:	**0.92**
LOCATION:	**3 M. W. MT. PLEASANT**	SUFFICIENCY RATING:	**74.1**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.53470**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.25858**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**GRAVEL**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1989**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**15.1 FT**
(49) TOTAL BRIDGE LENGTH:	**40.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**22 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**25.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**16.1 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**40 FT**
(94) BRIDGE IMPROVEMENT COST:	**$75,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$8,000.00**
(96) TOTAL PROJECT COST:	**$113,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/22/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3780001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CLEAR WATER RD.**
CROSSING: **SUGAR CREEK**
LOCATION: **2 M. S. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A378**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.18**
SUFFICIENCY RATING: **85.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.50340	DEGREES
(17a,b) LONGITUDE:	W	87.18928	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	OTHER
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2000
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.1 FT
(49) TOTAL BRIDGE LENGTH:	36.7 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	27.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	20.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/15/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A3810001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**CITY OF MOUNT PLEASANT**	ROUTE:	**0A381**
FIPS CODE:	**51080**	SPECIAL CASE:	**0**
ROAD NAME:	**ARROW MINES RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SUGAR CREEK**	LOG MILE:	**0.10**
LOCATION:	**ARROW MINES RD@MTPLEASANT**	SUFFICIENCY RATING:	**48.3**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.52787 DEGREES**
(17a,b) LONGITUDE:	**W 87.20798 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1930**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**1960**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**24.9 FT**
(49) TOTAL BRIDGE LENGTH:	**51.8 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**25.9 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**27.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**22.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**4**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**4**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**51.8 FT**
(94) BRIDGE IMPROVEMENT COST:	**$255,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$26,000.00**
(96) TOTAL PROJECT COST:	**$383,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/15/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3930001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **HOOVER AND MASON RD.**
CROSSING: **QUALITY CREEK**
LOCATION: **2 M. E. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A393**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.30**
SUFFICIENCY RATING: **93.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.54330	DEGREES
(17a,b) LONGITUDE:	W	87.17052	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **1**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **2006**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **63.6 FT**
(49) TOTAL BRIDGE LENGTH: **65.6 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **24 FT**
(52) BRIDGE OUT TO OUT WIDTH: **26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **22.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **24.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **ONE LANE BRIDGE FOR 2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **8**
(59) SUPERSTRUCTURE: **8**
(60) SUBSTRUCTURE: **7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **7**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **8**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1111**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/14/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A3960001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ARTHUR SAMPSON RD.**
CROSSING: **BRANCH**
LOCATION: **9 M. NE. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0A396**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.49**
SUFFICIENCY RATING: **66.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.55132	DEGREES
(17a,b) LONGITUDE:	W	86.84947	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	OTHER
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1958
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	23.0 FT
(49) TOTAL BRIDGE LENGTH:	24.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	20 FT
(52) BRIDGE OUT TO OUT WIDTH:	21.3 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	19.7 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	5
(72) APPROACH ROADWAY ALIGNMENT:	3
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	24 FT
(94) BRIDGE IMPROVEMENT COST:	$112,000.00
(95) ROADWAY IMPROVEMENT COST:	$12,000.00
(96) TOTAL PROJECT COST:	$169,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/23/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A4080001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ASHWOOD RD.**
CROSSING: **BIG BIGBY CREEK**
LOCATION: **3 M. N. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A408**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.31**
SUFFICIENCY RATING: **16.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.58548	DEGREES
(17a,b) LONGITUDE:	W	87.18413	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1930
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	40.0 FT
(49) TOTAL BRIDGE LENGTH:	159.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	17.4 FT
(52) BRIDGE OUT TO OUT WIDTH:	19.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	16.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	17.4 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	4
(59) SUPERSTRUCTURE:	3
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	4
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	10 TONS
WEIGHT POSTING (3 OR MORE AXLES):	18 TONS
(70) BRIDGE POSTING CODE:	4
(41) WT POSTING STATUS:	WEIGHT POSTED

APPRAISAL

(67) STRUCTURAL EVALUATION:	3
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	7
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	159.1 FT
(94) BRIDGE IMPROVEMENT COST:	$404,000.00
(95) ROADWAY IMPROVEMENT COST:	$41,000.00
(96) TOTAL PROJECT COST:	$607,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/28/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A4090001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **GIBSON HOLLOW RD.**
CROSSING: **CAMP BRANCH**
LOCATION: **2 M. NW. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A409**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.25**
SUFFICIENCY RATING: **78.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.55078	DEGREES
(17a,b) LONGITUDE:	W	87.23898	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1966
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	23.0 FT
(49) TOTAL BRIDGE LENGTH:	24.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24.3 FT
(52) BRIDGE OUT TO OUT WIDTH:	28.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	OTHER OR UNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	24 FT
(94) BRIDGE IMPROVEMENT COST:	$1,000.00
(95) ROADWAY IMPROVEMENT COST:	$1,000.00
(96) TOTAL PROJECT COST:	$2,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/22/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600A4090003	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	0A409
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	MCANALLY RD.	COUNTY SEQUENCE:	1
CROSSING:	DOG BRANCH	LOG MILE:	2.14
LOCATION:	4 M. NW. MT. PLEASANT.	SUFFICIENCY RATING:	95.9

IDENTIFICATION

(16a,b) LATITUDE:	N	35.57557	DEGREES
(17a,b) LONGITUDE:	W	87.24842	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1983
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	37.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	8

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	8
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/22/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A4120001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ROY THOMPSON RD.**
CROSSING: **DOG BRANCH**
LOCATION: **3 M. NW. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A412**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.76**
SUFFICIENCY RATING: **59.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.57793	DEGREES
(17a,b) LONGITUDE:	W	87.23812	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **GRAVEL**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1940**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **13.1 FT**
(49) TOTAL BRIDGE LENGTH: **33.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **18.4 FT**
(52) BRIDGE OUT TO OUT WIDTH: **20.7 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **16.1 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **27 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **18.4 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **5**
(62) CULVERT CONDITION (IF APPLICABLE): **4**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **4**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **5**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT: **33.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$70,000.00**
(95) ROADWAY IMPROVEMENT COST: **$8,000.00**
(96) TOTAL PROJECT COST: **$106,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/6/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A4120003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ROY THOMPSON RD.**
CROSSING: **BRANCH**
LOCATION: **4. MI NW. MT. PLEASANT**

COUNTY: **MAURY**
ROUTE: **0A412**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.73**
SUFFICIENCY RATING: **65.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.58120	DEGREES
(17a,b) LONGITUDE:	W	87.25302	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1966
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	19.0 FT
(49) TOTAL BRIDGE LENGTH:	21.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	15.4 FT
(52) BRIDGE OUT TO OUT WIDTH:	16.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	14.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	25 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	15.1 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	NO
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	7
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	21 FT
(94) BRIDGE IMPROVEMENT COST:	$100,000.00
(95) ROADWAY IMPROVEMENT COST:	$11,000.00
(96) TOTAL PROJECT COST:	$151,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/6/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600A4130001	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	0A413
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	CAMP BRANCH RD.	COUNTY SEQUENCE:	1
CROSSING:	CAMP BRANCH	LOG MILE:	0.13
LOCATION:	3.0 M. NW. MT. PLEASANT.	SUFFICIENCY RATING:	74.9

IDENTIFICATION

(16a,b) LATITUDE:	N	35.55607	DEGREES
(17a,b) LONGITUDE:	W	87.26028	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1984
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.1 FT
(49) TOTAL BRIDGE LENGTH:	26.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	15 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/22/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A4130003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CAMP BRANCH RD.**
CROSSING: **CAMP BRANCH**
LOCATION: **3.5 M. NW. MT. PLEASANT**

COUNTY: **MAURY**
ROUTE: **0A413**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.46**
SUFFICIENCY RATING: **79.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.55683	DEGREES
(17a,b) LONGITUDE:	W	87.26563	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1984
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	25.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/22/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A4140003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A414**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**BAPTIST BRANCH RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BAPTIST BRANCH**	LOG MILE:	**0.97**
LOCATION:	**6 M. NW. MT. PLEASANT.**	SUFFICIENCY RATING:	**72.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.55993 DEGREES**
(17a,b) LONGITUDE:	**W 87.30260 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**GRAVEL**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1975**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**13.1 FT**
(49) TOTAL BRIDGE LENGTH:	**26.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**23.6 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**20.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**23.3 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**26.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$46,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$5,000.00**
(96) TOTAL PROJECT COST:	**$70,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**10/5/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A4140001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A414**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**BAPTIST BRANCH RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BAPTIST BRANCH**	LOG MILE:	**1.55**
LOCATION:	**5.5 M. NW. MT. PLEASANT.**	SUFFICIENCY RATING:	**70.3**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.56488 DEGREES**
(17a,b) LONGITUDE:	**W 87.29488 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1983**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**15.1 FT**
(49) TOTAL BRIDGE LENGTH:	**34.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**22 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**22.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**15 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**3**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**34.1 FT**
(94) BRIDGE IMPROVEMENT COST:	**$54,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$6,000.00**
(96) TOTAL PROJECT COST:	**$82,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**10/5/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A4150001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ESQUE SHARP RD.**
CROSSING: **BAPTIST BRANCH**
LOCATION: **5.5 M. NW. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A415**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **93.5**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.56780 DEGREES**
(17a,b) LONGITUDE:	**W 87.29422 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**1**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2012**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**40.0 FT**
(49) TOTAL BRIDGE LENGTH:	**40.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**22 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**24.3 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**22.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**ONE LANE BRIDGE FOR 2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**8**
(59) SUPERSTRUCTURE:	**8**
(60) SUBSTRUCTURE:	**8**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**8**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**10/5/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A4180001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A418**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**RIPPEY LAKE RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**DOG BRANCH**	LOG MILE:	**1.73**
LOCATION:	**3 M. N. MT. PLEASANT.**	SUFFICIENCY RATING:	**69.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.58132 DEGREES**
(17a,b) LONGITUDE:	**W 87.22560 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**1**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**GRAVEL**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1939**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**1**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**40.0 FT**
(49) TOTAL BRIDGE LENGTH:	**41.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**15.7 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**18 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**16.1 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**15.4 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**ONE LANE BRIDGE FOR 2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**7**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**41 FT**
(94) BRIDGE IMPROVEMENT COST:	**$182,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$19,000.00**
(96) TOTAL PROJECT COST:	**$274,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/28/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A4240001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **OLD STATE RD.**
CROSSING: **CURRY BRANCH**
LOCATION: **6 M. NW. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A424**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.05**
SUFFICIENCY RATING: **64.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61213	DEGREES
(17a,b) LONGITUDE:	W	87.26843	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1939
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	40.0 FT
(49) TOTAL BRIDGE LENGTH:	41.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	15.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	16.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	17.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	15.4 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	41 FT
(94) BRIDGE IMPROVEMENT COST:	$151,000.00
(95) ROADWAY IMPROVEMENT COST:	$16,000.00
(96) TOTAL PROJECT COST:	$227,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/6/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A4240003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A424**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**CURRY BRANCH RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BAPTIST CREEK**	LOG MILE:	**2.15**
LOCATION:	**6 M. NW. MT. PLEASANT.**	SUFFICIENCY RATING:	**46.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.59595 DEGREES**
(17a,b) LONGITUDE:	**W 87.29142 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1934**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**1**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**26.9 FT**
(49) TOTAL BRIDGE LENGTH:	**53.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**15.7 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**16.7 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**20.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**15.7 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**ONE LANE BRIDGE FOR 2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**4**
(60) SUBSTRUCTURE:	**4**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**4**
(68) DECK GEOMETRY:	**2**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**75.8 FT**
(94) BRIDGE IMPROVEMENT COST:	**$452,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$46,000.00**
(96) TOTAL PROJECT COST:	**$679,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**10/5/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A4290001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **WHITESIDE RD.**
CROSSING: **DRY FORK**
LOCATION: **8 M. NW. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A429**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.35**
SUFFICIENCY RATING: **99.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.60083	DEGREES
(17a,b) LONGITUDE:	W	87.33235	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2012
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	34.1 FT
(49) TOTAL BRIDGE LENGTH:	34.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	24 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	10 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	25.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HL-93
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/27/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A4330001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A433**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**STEPHENSON SCHOOLHOUSE RD**	COUNTY SEQUENCE:	**1**
CROSSING:	**CATHEYS CREEK**	LOG MILE:	**0.01**
LOCATION:	**8.5 M. NW. MT. PLEASANT.**	SUFFICIENCY RATING:	**99.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.63307**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.30545**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**1**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE PRECAST PANELS**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2016**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**74.5 FT**
(49) TOTAL BRIDGE LENGTH:	**80.4 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**23.3 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**24.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**23.3 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**8**
(59) SUPERSTRUCTURE:	**8**
(60) SUBSTRUCTURE:	**8**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**8**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**10/7/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A4340001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BIFFLE LN.**
CROSSING: **MCCLANAHAN BRANCH**
LOCATION: **6.5 M. NW. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A434**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.00**
SUFFICIENCY RATING: **68.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.59810	DEGREES
(17a,b) LONGITUDE:	W	87.29185	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **GRAVEL**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1993**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **57.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **27.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **18.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **21.7 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **57.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$61,000.00**
(95) ROADWAY IMPROVEMENT COST: **$7,000.00**
(96) TOTAL PROJECT COST: **$92,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/5/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60019010001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **POPLAR CREEK RD.**
CROSSING: **POPLAR CREEK**
LOCATION: **1 M. SE. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **0A449**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.23**
SUFFICIENCY RATING: **91.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.67665 DEGREES**
(17a,b) LONGITUDE:	**W 87.20910 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**GRAVEL**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1980**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**17.1 FT**
(49) TOTAL BRIDGE LENGTH:	**34.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**25.9 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**27.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**20.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**15 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**25.6 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**7**
(62) CULVERT CONDITION (IF APPLICABLE):	**7**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**6**
(68) DECK GEOMETRY:	**6**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**10/12/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A4350003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A461**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SCOTT BRANCH RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SCOTTS BRANCH**	LOG MILE:	**0.32**
LOCATION:	**7 M. SW. WILLIAMSPORT.**	SUFFICIENCY RATING:	**82.6**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.64078 DEGREES**
(17a,b) LONGITUDE:	**W 87.33167 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**GRAVEL**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2004**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**14.1 FT**
(49) TOTAL BRIDGE LENGTH:	**43.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**30.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**22.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**45 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**ONE LANE BRIDGE FOR 2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**10/7/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A4350001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A461**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SCOTT BRANCH RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SCOTTS BRANCH**	LOG MILE:	**0.51**
LOCATION:	**6.5 M. SW. WILLIAMSPORT.**	SUFFICIENCY RATING:	**74.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.64338 DEGREES**
(17a,b) LONGITUDE:	**W 87.33092 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**OTHER**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1992**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**12.1 FT**
(49) TOTAL BRIDGE LENGTH:	**37.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**22.3 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**27.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**18.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**45 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**37.1 FT**
(94) BRIDGE IMPROVEMENT COST:	**$43,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$5,000.00**
(96) TOTAL PROJECT COST:	**$65,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**10/7/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A4650001**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **ARMSTRONG RD.**
CROSSING: **EAST FORK GREENLICK CREE**
LOCATION: **5 M. W. COLUMBIA.**

COUNTY: **MAURY**
ROUTE: **0A465**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.61**
SUFFICIENCY RATING: **59.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.60995	DEGREES
(17a,b) LONGITUDE:	W	87.11990	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1939**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **20.0 FT**
(49) TOTAL BRIDGE LENGTH: **42.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **16.4 FT**
(52) BRIDGE OUT TO OUT WIDTH: **17.7 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **16.1 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **18 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **16.1 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL CITY STREET**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **5**
(59) SUPERSTRUCTURE: **5**
(60) SUBSTRUCTURE: **5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **2**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **1000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT: **42 FT**
(94) BRIDGE IMPROVEMENT COST: **$155,000.00**
(95) ROADWAY IMPROVEMENT COST: **$16,000.00**
(96) TOTAL PROJECT COST: **$233,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/27/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A4710001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SMITH HOLLOW RD.**
CROSSING: **BRANCH**
LOCATION: **4.5 M. S. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A471**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.24**
SUFFICIENCY RATING: **59.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.45700	DEGREES
(17a,b) LONGITUDE:	W	87.20952	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1935
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	20.0 FT
(49) TOTAL BRIDGE LENGTH:	22.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	16.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	18 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	18.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	15 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	16.4 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	4
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	22 FT
(94) BRIDGE IMPROVEMENT COST:	$79,000.00
(95) ROADWAY IMPROVEMENT COST:	$8,000.00
(96) TOTAL PROJECT COST:	$119,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/15/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A4710003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SMITH HOLLOW RD.**
CROSSING: **DRY CREEK**
LOCATION: **4 M. S. MT. PLEASANT.**

COUNTY: **MAURY**
ROUTE: **0A471**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.27**
SUFFICIENCY RATING: **69.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.47055	DEGREES
(17a,b) LONGITUDE:	W	87.21580	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2011
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	22.3 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	27.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	25 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HL-93
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/19/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600A4780001	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	0A478
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	OAKLAND PKWY.	COUNTY SEQUENCE:	1
CROSSING:	EAST FORK GREENLICK CREE	LOG MILE:	0.42
LOCATION:	5 M SW COLUMBIA	SUFFICIENCY RATING:	84.9

IDENTIFICATION

(16a,b) LATITUDE:	N 35.60085 DEGREES
(17a,b) LONGITUDE:	W 87.11438 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1983
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	24.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	42.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	42.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/27/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A4910001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **FATTY BREAD BRANCH RD.**
CROSSING: **JOHNSON BRANCH**
LOCATION: **0.5 M NE SR50**

COUNTY: **MAURY**
ROUTE: **0A491**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.34**
SUFFICIENCY RATING: **83.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72400	DEGREES
(17a,b) LONGITUDE:	W	87.24080	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1980
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.1 FT
(49) TOTAL BRIDGE LENGTH:	25.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	25.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	25.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	7

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/11/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60I00650019**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**0A538**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**LASEA RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**NEW LASEA RD./I65**	LOG MILE:	**1.63**
LOCATION:	**6.5 M. SE. SPRING HILL.**	SUFFICIENCY RATING:	**76.1**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.66067 DEGREES**
(17a,b) LONGITUDE:	**W 86.89285 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**4**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1963**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**HIGHWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**4**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**65.9 FT**
(49) TOTAL BRIDGE LENGTH:	**231.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**28.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**27.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**16.67 FT**
(55a) HORZ UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**9.84 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**27.56 FT**

NAVIGATION DATA

(38) NAV CONTROL:	**NOT APPLICABLE**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**6**
(60) SUBSTRUCTURE:	**6**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**N**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**6**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**4**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**231 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,030,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$104,000.00**
(96) TOTAL PROJECT COST:	**$1,546,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/4/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A1430001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A538**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**LASEA RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**PUMPKIN CREEK**	LOG MILE:	**1.99**
LOCATION:	**8.5 M. NE. COLUMBIA.**	SUFFICIENCY RATING:	**89.6**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.66473 DEGREES**
(17a,b) LONGITUDE:	**W 86.89073 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2011**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**17.7 FT**
(49) TOTAL BRIDGE LENGTH:	**38.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**29.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**25.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**ONE LANE BRIDGE FOR 2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**7**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HL-93**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**3**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**6/18/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0500013**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **OLD LEWISBURG HWY. 800**
CROSSING: **GOOSE CREEK**
LOCATION: **3 M N GLENDALE**

COUNTY: **MAURY**
ROUTE: **0A557**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.27**
SUFFICIENCY RATING: **60.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.56263	DEGREES
(17a,b) LONGITUDE:	W	86.99367	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1918
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	28.9 FT
(49) TOTAL BRIDGE LENGTH:	29.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	16.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	18 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	25.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	10 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	15.7 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	29.9 FT
(94) BRIDGE IMPROVEMENT COST:	$83,000.00
(95) ROADWAY IMPROVEMENT COST:	$9,000.00
(96) TOTAL PROJECT COST:	$125,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/26/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0500015**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **OLD LEWISBURG HWY. 800**
CROSSING: **HURRICANE CREEK**
LOCATION: **1.5 M NE GLENDALE**

COUNTY: **MAURY**
ROUTE: **0A557**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.11**
SUFFICIENCY RATING: **70.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.54762	DEGREES
(17a,b) LONGITUDE:	W	86.96853	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1918**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **25.9 FT**
(49) TOTAL BRIDGE LENGTH: **54.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **20 FT**
(52) BRIDGE OUT TO OUT WIDTH: **25.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **25.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **19.7 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **5**
(59) SUPERSTRUCTURE: **5**
(60) SUBSTRUCTURE: **5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **5**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT: **54.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$47,000.00**
(95) ROADWAY IMPROVEMENT COST: **$5,000.00**
(96) TOTAL PROJECT COST: **$71,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **7/26/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60009700009**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A570**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**OLD SOWELL MILL PK.**	COUNTY SEQUENCE:	**1**
CROSSING:	**DUCK RIVER**	LOG MILE:	**1.05**
LOCATION:	**10 M. SE. COLUMBIA.**	SUFFICIENCY RATING:	**33.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.57488 DEGREES**
(17a,b) LONGITUDE:	**W 86.86740 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**CONCRETE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**8**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1950**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**60.0 FT**
(49) TOTAL BRIDGE LENGTH:	**399.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**21.3 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**24.3 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**23.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**21.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**4**
(59) SUPERSTRUCTURE:	**6**
(60) SUBSTRUCTURE:	**2**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**0 TONS**
WEIGHT POSTING (3 OR MORE AXLES):	**0 TONS**
(70) BRIDGE POSTING CODE:	**0**
(41) WT POSTING STATUS:	**CLOSED**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**0**
(68) DECK GEOMETRY:	**0**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**2**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**427.8 FT**
(94) BRIDGE IMPROVEMENT COST:	**$2,126,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$213,000.00**
(96) TOTAL PROJECT COST:	**$3,190,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/20/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**/**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A5710001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0A571**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**PETTY LN.**	COUNTY SEQUENCE:	**1**
CROSSING:	**CARTER CREEK**	LOG MILE:	**2.29**
LOCATION:	**4 M. SW. SPRING HILL.**	SUFFICIENCY RATING:	**80.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.72753 DEGREES**
(17a,b) LONGITUDE:	**W 86.98835 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2011**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**45.9 FT**
(49) TOTAL BRIDGE LENGTH:	**91.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**16.1 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**17.4 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**22.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**20 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**8**
(59) SUPERSTRUCTURE:	**8**
(60) SUBSTRUCTURE:	**8**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HL-93**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**8**
(68) DECK GEOMETRY:	**2**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**6/25/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A5710003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PETTY LN.**
CROSSING: **THOMAS PETTY BRANCH**
LOCATION: **3.5 M. W. SPRING HILL**

COUNTY: **MAURY**
ROUTE: **0A571**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.61**
SUFFICIENCY RATING: **74.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.74350	DEGREES
(17a,b) LONGITUDE:	W	86.99608	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1984**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **12.1 FT**
(49) TOTAL BRIDGE LENGTH: **37.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **25.9 FT**
(52) BRIDGE OUT TO OUT WIDTH: **29.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **25.9 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **25.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **5**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **6/26/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1910005**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BLUE SPRINGS RD.**
CROSSING: **GOOSE CREEK**
LOCATION: **1.4 MI SE OF SR 50**

COUNTY: **MAURY**
ROUTE: **0A614**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.43**
SUFFICIENCY RATING: **96.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.56967	DEGREES
(17a,b) LONGITUDE:	W	86.98588	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2013
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	38.4 FT
(49) TOTAL BRIDGE LENGTH:	42.4 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	86.3 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	8
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HL-93
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/26/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A8860001**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **ALPINE DR.**
CROSSING: **BRANCH**
LOCATION: **ALPINE DR IN COLUMBIA**

COUNTY: **MAURY**
ROUTE: **0A886**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.74**
SUFFICIENCY RATING: **79.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.59927	DEGREES
(17a,b) LONGITUDE:	W	87.06033	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1993**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **7.9 FT**
(49) TOTAL BRIDGE LENGTH: **27.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **25.6 FT**
(52) BRIDGE OUT TO OUT WIDTH: **31.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **18.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **15 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **25.6 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL CITY STREET**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **7**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **7**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/25/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A8860003**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **WEDGEWOOD DR.**
CROSSING: **BRANCH**
LOCATION: **IN THE CITY OF COLUMBIA**

COUNTY: **MAURY**
ROUTE: **0A886**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.32**
SUFFICIENCY RATING: **78.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.60003	DEGREES
(17a,b) LONGITUDE:	W	87.06133	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1993**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **7.9 FT**
(49) TOTAL BRIDGE LENGTH: **30.8 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **25.3 FT**
(52) BRIDGE OUT TO OUT WIDTH: **30.8 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **18.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **25.3 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL CITY STREET**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **7**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **7**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/25/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B0210001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CRAIG BRIDGE RD.**
CROSSING: **DUCK RIVER**
LOCATION: **.5 M. SW. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **0B021**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.74**
SUFFICIENCY RATING: **42.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.68665	DEGREES
(17a,b) LONGITUDE:	W	87.17852	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **5**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1965**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **80.1 FT**
(49) TOTAL BRIDGE LENGTH: **337.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **14.8 FT**
(52) BRIDGE OUT TO OUT WIDTH: **15.7 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **21.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **14.8 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **ONE LANE BRIDGE FOR 2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **5**
(59) SUPERSTRUCTURE: **4**
(60) SUBSTRUCTURE: **5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **5**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **WEIGHT POSTED**

APPRAISAL

(67) STRUCTURAL EVALUATION: **4**
(68) DECK GEOMETRY: **2**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT: **368.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$2,202,000.00**
(95) ROADWAY IMPROVEMENT COST: **$221,000.00**
(96) TOTAL PROJECT COST: **$3,304,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/13/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **05/2016**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **Y60**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **10/2017**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **Y12**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600B0210003	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	0B021
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	CRAIG BRIDGE RD.	COUNTY SEQUENCE:	1
CROSSING:	SNOW CREEK	LOG MILE:	1.58
LOCATION:	0.1 M. S. WILLIAMSPORT.	SUFFICIENCY RATING:	99.9

IDENTIFICATION

(16a,b) LATITUDE:	N 35.69480 DEGREES
(17a,b) LONGITUDE:	W 87.18818 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2011
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	60.0 FT
(49) TOTAL BRIDGE LENGTH:	96.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	27.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	30.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	27.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	8
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HL-93
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	8
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/12/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B0220001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **JIMMY GRAY ROBINSON RD.**
CROSSING: **POPLAR CREEK**
LOCATION: **0.2 M. SW. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **0B022**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.29**
SUFFICIENCY RATING: **60.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.68110	DEGREES
(17a,b) LONGITUDE:	W	87.22338	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1965
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	24.9 FT
(49) TOTAL BRIDGE LENGTH:	25.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	20.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	23.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	20.7 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	OTHER OR UNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	25.9 FT
(94) BRIDGE IMPROVEMENT COST:	$61,000.00
(95) ROADWAY IMPROVEMENT COST:	$7,000.00
(96) TOTAL PROJECT COST:	$92,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/12/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B0230001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ARTHUR HUTCHERSON RD.**
CROSSING: **KNOB CREEK**
LOCATION: **3 M. SE. SANTA FE.**

COUNTY: **MAURY**
ROUTE: **0B023**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.60**
SUFFICIENCY RATING: **33.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.71897	DEGREES
(17a,b) LONGITUDE:	W	87.07487	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1945
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	34.1 FT
(49) TOTAL BRIDGE LENGTH:	35.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	20.3 FT
(52) BRIDGE OUT TO OUT WIDTH:	21.3 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	35 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	20.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	4
(59) SUPERSTRUCTURE:	4
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	10 TONS
WEIGHT POSTING (3 OR MORE AXLES):	18 TONS
(70) BRIDGE POSTING CODE:	4
(41) WT POSTING STATUS:	WEIGHT POSTED

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	57.1 FT
(94) BRIDGE IMPROVEMENT COST:	$358,000.00
(95) ROADWAY IMPROVEMENT COST:	$36,000.00
(96) TOTAL PROJECT COST:	$538,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/29/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B0250001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BUCK MATHEWS RD.**
CROSSING: **COVEY BRANCH**
LOCATION: **5 M. NW. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0B025**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.73**
SUFFICIENCY RATING: **70.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.51002	DEGREES
(17a,b) LONGITUDE:	W	87.07365	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **GRAVEL**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1960**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **33.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **20.3 FT**
(52) BRIDGE OUT TO OUT WIDTH: **22.3 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **18.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **20.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **33.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$79,000.00**
(95) ROADWAY IMPROVEMENT COST: **$8,000.00**
(96) TOTAL PROJECT COST: **$119,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/6/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B0250003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BUCK MATHEWS RD.**
CROSSING: **E FORK LITTLE BIGBY CREE**
LOCATION: **5 M. NW. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0B025**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.03**
SUFFICIENCY RATING: **64.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.50577	DEGREES
(17a,b) LONGITUDE:	W	87.07373	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **1**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **OTHER**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1949**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **28.9 FT**
(49) TOTAL BRIDGE LENGTH: **29.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **15.7 FT**
(52) BRIDGE OUT TO OUT WIDTH: **17.7 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **17.1 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **5 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **15.7 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **ONE LANE BRIDGE FOR 2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **5**
(59) SUPERSTRUCTURE: **5**
(60) SUBSTRUCTURE: **5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **2**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **29.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$103,000.00**
(95) ROADWAY IMPROVEMENT COST: **$11,000.00**
(96) TOTAL PROJECT COST: **$155,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/6/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B0250005**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BUCK MATHEWS RD.**
CROSSING: **E FORK LITTLE BIGBY CREE**
LOCATION: **5 M. NW. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0B025**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.44**
SUFFICIENCY RATING: **76.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.50022	DEGREES
(17a,b) LONGITUDE:	W	87.07072	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **GRAVEL**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1935**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **17.1 FT**
(49) TOTAL BRIDGE LENGTH: **37.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **20.3 FT**
(52) BRIDGE OUT TO OUT WIDTH: **22.3 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **18.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **20.3 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **6**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **OTHER OR UNKNOWN**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **6**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **5**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **37.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$86,000.00**
(95) ROADWAY IMPROVEMENT COST: **$9,000.00**
(96) TOTAL PROJECT COST: **$130,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/6/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B0260001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **HOPEWELL RD.**
CROSSING: **HOPEWELL BRANCH**
LOCATION: **5 M. NW. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0B026**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.69**
SUFFICIENCY RATING: **85.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.50047	DEGREES
(17a,b) LONGITUDE:	W	87.06635	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **GRAVEL**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1984**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **12.1 FT**
(49) TOTAL BRIDGE LENGTH: **25.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **16.1 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **22.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **7**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **7**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/6/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600B0260003	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	0B026
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	HOPEWELL RD.	COUNTY SEQUENCE:	1
CROSSING:	E FORK LITTLE BIGBY CREE	LOG MILE:	2.47
LOCATION:	5 M. W. CULLEOKA.	SUFFICIENCY RATING:	74.2

IDENTIFICATION

(16a,b) LATITUDE:	N	35.47668	DEGREES
(17a,b) LONGITUDE:	W	87.06515	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	GRAVEL
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1983
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.1 FT
(49) TOTAL BRIDGE LENGTH:	37.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	21.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	37.1 FT
(94) BRIDGE IMPROVEMENT COST:	$56,000.00
(95) ROADWAY IMPROVEMENT COST:	$6,000.00
(96) TOTAL PROJECT COST:	$85,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/6/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B0270001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **TOLL DUGGER RD.**
CROSSING: **LITTLE BIGBY CREEK**
LOCATION: **6 M. W. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0B027**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **57.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.47783	DEGREES
(17a,b) LONGITUDE:	W	87.09745	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	OTHER
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1935
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	40.0 FT
(49) TOTAL BRIDGE LENGTH:	41.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	16.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	17.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	19.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	15.7 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	5
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	41 FT
(94) BRIDGE IMPROVEMENT COST:	$143,000.00
(95) ROADWAY IMPROVEMENT COST:	$15,000.00
(96) TOTAL PROJECT COST:	$215,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/7/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B0280001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **WILEY HOLLOW RD.**
CROSSING: **WILEY BRANCH**
LOCATION: **5.5 M. W. CULLEOKA.**

COUNTY: **MAURY**
ROUTE: **0B028**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.75**
SUFFICIENCY RATING: **85.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.46923	DEGREES
(17a,b) LONGITUDE:	W	87.08745	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1984**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **12.1 FT**
(49) TOTAL BRIDGE LENGTH: **40.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **25.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **18.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **15 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **22.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **7**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **7**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/7/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600B0810001	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	0B081
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	N. POINTE RD.	COUNTY SEQUENCE:	1
CROSSING:	RUTHERFORD CREEK	LOG MILE:	0.53
LOCATION:	5 M. NE. COLUMBIA.	SUFFICIENCY RATING:	89.1

IDENTIFICATION

(16a,b) LATITUDE:	N	35.66967	DEGREES
(17a,b) LONGITUDE:	W	87.01395	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE PRECAST PANELS
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1990
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	100.1 FT
(49) TOTAL BRIDGE LENGTH:	220.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	27.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	25.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	6
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/17/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B1260001**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **CARRINGTON LN.**
CROSSING: **BRANCH**
LOCATION: **1 MI N JCT SR 245**

COUNTY: **MAURY**
ROUTE: **0B126**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.15**
SUFFICIENCY RATING: **88.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.57612	DEGREES
(17a,b) LONGITUDE:	W	87.06592	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1985**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **7.9 FT**
(49) TOTAL BRIDGE LENGTH: **21.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **32.2 FT**
(52) BRIDGE OUT TO OUT WIDTH: **34.4 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **26.9 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **32.2 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL CITY STREET**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **7**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **7**
(68) DECK GEOMETRY: **7**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **7**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/2/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600B1760001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**CITY OF COLUMBIA**	ROUTE:	**0B176**
FIPS CODE:	**16540**	SPECIAL CASE:	**0**
ROAD NAME:	**GETTYSBURG LN.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRANCH**	LOG MILE:	**0.08**
LOCATION:	**1 MI N OF US 412**	SUFFICIENCY RATING:	**79.1**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.63142 DEGREES**
(17a,b) LONGITUDE:	**W 87.11367 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1980**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**12.1 FT**
(49) TOTAL BRIDGE LENGTH:	**26.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**26.2 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**30.8 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**25.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**20 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**26.2 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL CITY STREET**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**7**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**7**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE DECK REPAIR**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**26.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$29,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$3,000.00**
(96) TOTAL PROJECT COST:	**$44,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/27/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1220005**
BRIDGE OWNER: **CITY OF SPRING HILL**
FIPS CODE: **70580**
ROAD NAME: **ROYAL PARK BLVD.**
CROSSING: **MCCUTCHEON CREEK**
LOCATION: **1.5 M S SPRING HILL**

COUNTY: **MAURY**
ROUTE: **0B205**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **83.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72762	DEGREES
(17a,b) LONGITUDE:	W	86.92432	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1990**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **4**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **18.0 FT**
(49) TOTAL BRIDGE LENGTH: **60.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **71.5 FT**
(52) BRIDGE OUT TO OUT WIDTH: **77.4 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **25.9 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **5 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **27.6 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **7**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **9**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **6/5/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600B2060001	COUNTY:	MAURY
BRIDGE OWNER:	MAURY COUNTY	ROUTE:	0B206
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	OLD PORT ROYAL RD. S.	COUNTY SEQUENCE:	1
CROSSING:	AENON CREEK	LOG MILE:	0.14
LOCATION:	1 MI E OF I65	SUFFICIENCY RATING:	62.8

IDENTIFICATION

(16a,b) LATITUDE:	N	35.73390	DEGREES
(17a,b) LONGITUDE:	W	86.88605	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	STEEL CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1950
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	29.9 FT
(49) TOTAL BRIDGE LENGTH:	60.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	23 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	19.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	5 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	23.6 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	OTHER OR UNKNOWN
WEIGHT POSTING (2 AXLE VEHICLES):	10 TONS
WEIGHT POSTING (3 OR MORE AXLES):	18 TONS
(70) BRIDGE POSTING CODE:	4
(41) WT POSTING STATUS:	WEIGHT POSTED

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	60 FT
(94) BRIDGE IMPROVEMENT COST:	$247,000.00
(95) ROADWAY IMPROVEMENT COST:	$25,000.00
(96) TOTAL PROJECT COST:	$371,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/8/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60M32110001**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **EXPERIMENT LN.**
CROSSING: **LITTLE BIGBY CREEK**
LOCATION: **IN COLUMBIA,TENNESSEE**

COUNTY: **MAURY**
ROUTE: **0B225**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.05**
SUFFICIENCY RATING: **85.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.60505	DEGREES
(17a,b) LONGITUDE:	W	87.06885	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE PRECAST PANELS
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1984
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	46.9 FT
(49) TOTAL BRIDGE LENGTH:	142.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	29.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	39.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	32.2 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	6 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	29.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL CITY STREET
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	8
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/25/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PUBLICATION DATE
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PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B3050001**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **WOODLAND PARK**
CROSSING: **TENNESSEE SOUTHERN RR**
LOCATION: **2 M. S. US43**

COUNTY: **MAURY**
ROUTE: **0B305**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **100.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61118	DEGREES
(17a,b) LONGITUDE:	W	87.04997	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **NONE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **2006**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **RAILROAD**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **83.3 FT**
(49) TOTAL BRIDGE LENGTH: **175.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **27.9 FT**
(52) BRIDGE OUT TO OUT WIDTH: **29.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **25.9 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **12 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **27.9 FT**
(54a) VERT UNDERCLR: **RAILROAD BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE: **25.66 FT**
(55a) HORZ UNDERCLR: **RAILROAD BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT: **27.23 FT**
(56) MIN HORZ UNDERCLR ON LEFT: **25.59 FT**

NAVIGATION DATA

(38) NAV CONTROL: **NOT APPLICABLE**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL CITY STREET**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **ONE LANE BRIDGE FOR 2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK: **7**
(59) SUPERSTRUCTURE: **8**
(60) SUBSTRUCTURE: **8**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **N**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **8**
(68) DECK GEOMETRY: **6**
(69) UNDERCLEARANCE RATING: **9**
(71) WATERWAY ADEQUACY: **N**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1111**
(113) SCOUR CONDITION RATING: **N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/19/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60009700011**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0B310**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**OLD SOWELL MILL PK.**	COUNTY SEQUENCE:	**1**
CROSSING:	**CEDAR CREEK**	LOG MILE:	**1.57**
LOCATION:	**11 M. SE. COLUMBIA.**	SUFFICIENCY RATING:	**56.5**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.55437 DEGREES**
(17a,b) LONGITUDE:	**W 86.85673 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1960**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**24.0 FT**
(49) TOTAL BRIDGE LENGTH:	**71.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**21.7 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**24 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**26.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**21.7 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**6**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**4**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**4**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**71.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$285,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$29,000.00**
(96) TOTAL PROJECT COST:	**$428,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/23/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600B3500001**
BRIDGE OWNER: **CITY OF COLUMBIA**
FIPS CODE: **16540**
ROAD NAME: **JACKSON HEIGHTS RD.**
CROSSING: **BRANCH**
LOCATION: **3 M. NE. COLUMBIA**

COUNTY: **MAURY**
ROUTE: **0B350**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.16**
SUFFICIENCY RATING: **85.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.64040	DEGREES
(17a,b) LONGITUDE:	W	87.01198	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1999**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **12.1 FT**
(49) TOTAL BRIDGE LENGTH: **22.3 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **32.2 FT**
(52) BRIDGE OUT TO OUT WIDTH: **38.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **32.2 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **32.2 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL CITY STREET**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **9**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0001**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/17/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PUBLICATION DATE
27-Jul-18

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A0560003**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SKELLEY RD.**
CROSSING: **LEIPERS CREEK**
LOCATION: **4 M. N. SANTA FE.**

COUNTY: **MAURY**
ROUTE: **0B363**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.13**
SUFFICIENCY RATING: **64.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.80090	DEGREES
(17a,b) LONGITUDE:	W	87.11525	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1940
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	40.0 FT
(49) TOTAL BRIDGE LENGTH:	41.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	15.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	17.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	15.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	15.7 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	41 FT
(94) BRIDGE IMPROVEMENT COST:	$148,000.00
(95) ROADWAY IMPROVEMENT COST:	$15,000.00
(96) TOTAL PROJECT COST:	$223,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	7/12/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A1220003**
BRIDGE OWNER: **CITY OF SPRING HILL**
FIPS CODE: **70580**
ROAD NAME: **JOHN LUNN RD.**
CROSSING: **AENON CREEK**
LOCATION: **2 M. SW. SPRING HILL.**

COUNTY: **MAURY**
ROUTE: **0B561**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.57**
SUFFICIENCY RATING: **100.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72767	DEGREES
(17a,b) LONGITUDE:	W	86.90532	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2017
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	60.4 FT
(49) TOTAL BRIDGE LENGTH:	65.3 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	32.5 FT
(52) BRIDGE OUT TO OUT WIDTH:	34.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	34.4 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	20 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	32.5 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL CITY STREET
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	8
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HL-93
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	8
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	89.9 FT
(94) BRIDGE IMPROVEMENT COST:	$625,000.00
(95) ROADWAY IMPROVEMENT COST:	$63,000.00
(96) TOTAL PROJECT COST:	$938,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	6/8/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	/
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A0260001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0B625**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**JONES VALLEY RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRANCH**	LOG MILE:	**0.01**
LOCATION:	**4.5 N. WILLIAMSPORT.**	SUFFICIENCY RATING:	**64.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.75133**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.22910**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1956**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**9.8 FT**
(49) TOTAL BRIDGE LENGTH:	**37.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**20.3 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**21.7 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**20.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**20.3 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**4**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**4**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**3**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**37.1 FT**
(94) BRIDGE IMPROVEMENT COST:	**$156,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$16,000.00**
(96) TOTAL PROJECT COST:	**$235,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/11/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **600A4460001**
BRIDGE OWNER: **MAURY COUNTY**
FIPS CODE: **00000**
ROAD NAME: **HOOVER GAP RD.**
CROSSING: **KETTLE BRANCH**
LOCATION: **4.5 M. W. WILLIAMSPORT.**

COUNTY: **MAURY**
ROUTE: **0B627**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.89**
SUFFICIENCY RATING: **58.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.67795	DEGREES
(17a,b) LONGITUDE:	W	87.29788	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1940
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	29.9 FT
(49) TOTAL BRIDGE LENGTH:	30.8 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	11.5 FT
(52) BRIDGE OUT TO OUT WIDTH:	12.8 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	14.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	14.1 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	LOCAL RURAL ROAD
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	ONE LANE BRIDGE FOR 2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	30.8 FT
(94) BRIDGE IMPROVEMENT COST:	$140,000.00
(95) ROADWAY IMPROVEMENT COST:	$15,000.00
(96) TOTAL PROJECT COST:	$211,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/10/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**600A0380001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**MAURY COUNTY**	ROUTE:	**0B629**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SLAUGHTER RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**LUNNS BRANCH**	LOG MILE:	**0.67**
LOCATION:	**3 M NW KINDERHOOK**	SUFFICIENCY RATING:	**93.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.82450**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.21227**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2006**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**9.8 FT**
(49) TOTAL BRIDGE LENGTH:	**25.3 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**22 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**27.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**20.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**NO**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**ONE LANE BRIDGE FOR 2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**6**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**6**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**7/19/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060043**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **SATURN SOUTH ACCESS ROAD**
CROSSING: **RAMP C-SATURN PKWY/SR 6**
LOCATION: **4 M S SR 247**

COUNTY: **MAURY**
ROUTE: **0Z001**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.10**
SUFFICIENCY RATING: **84.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.71745	DEGREES
(17a,b) LONGITUDE:	W	86.96977	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1989**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **HIGHWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **4**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **130.9 FT**
(49) TOTAL BRIDGE LENGTH: **250.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **56.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **58.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **51.8 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **12 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **25.9 FT**
(54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE: **16.73 FT**
(55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT: **32.15 FT**
(56) MIN HORZ UNDERCLR ON LEFT: **14.44 FT**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **7**
(59) SUPERSTRUCTURE: **6**
(60) SUBSTRUCTURE: **5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **N**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **9**
(69) UNDERCLEARANCE RATING: **9**
(71) WATERWAY ADEQUACY: **N**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1000**
(113) SCOUR CONDITION RATING: **N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **4/25/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60I00650003**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **I-65**
CROSSING: **SILVER CREEK**
LOCATION: **.8 M N MARSHALL CO LINE**

COUNTY: **MAURY**
ROUTE: **I0065**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.47**
SUFFICIENCY RATING: **57.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.50795	DEGREES
(17a,b) LONGITUDE:	W	86.89435	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1965
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	4
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	38.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	130.9 FT
(33) BRIDGE MEDIAN:	OPEN MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	42.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL INTERSTATE
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	38.1 FT
(94) BRIDGE IMPROVEMENT COST:	$389,000.00
(95) ROADWAY IMPROVEMENT COST:	$39,000.00
(96) TOTAL PROJECT COST:	$584,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/2/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60I00650009	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0065
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-65	COUNTY SEQUENCE:	1
CROSSING:	DUCK RIVER	LOG MILE:	5.47
LOCATION:	6 M N MARSHALL CO LINE	SUFFICIENCY RATING:	83.9

IDENTIFICATION

(16a,b) LATITUDE:	N	35.56443	DEGREES
(17a,b) LONGITUDE:	W	86.90602	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	PREFORMED FABRIC
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1962
(106) YEAR THE BRIDGE WAS REHABILITATED:	2007
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	111.9 FT
(49) TOTAL BRIDGE LENGTH:	396.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	40 FT
(52) BRIDGE OUT TO OUT WIDTH:	42 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.1 FT
(33) BRIDGE MEDIAN:	OPEN MEDIAN
(34) BRIDGE SKEW:	20 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	40.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL INTERSTATE
(101) PARALLEL BRIDGE:	RIGHT LANE BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	7
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/3/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	08/2015
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	Y60
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60I00650010	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0065
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-65	COUNTY SEQUENCE:	1
CROSSING:	DUCK RIVER	LOG MILE:	5.47
LOCATION:	6 M N MARSHALL CO LINE	SUFFICIENCY RATING:	83.9

IDENTIFICATION

(16a,b) LATITUDE:	N	35.56458	DEGREES
(17a,b) LONGITUDE:	W	86.90633	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS
(44a) APPR SPAN MATERIAL: NOT APPLICABLE

(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	PREFORMED FABRIC
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1962
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	111.9 FT
(49) TOTAL BRIDGE LENGTH:	396.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	40 FT
(52) BRIDGE OUT TO OUT WIDTH:	42 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.1 FT
(33) BRIDGE MEDIAN:	OPEN MEDIAN
(34) BRIDGE SKEW:	20 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	40.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL INTERSTATE
(101) PARALLEL BRIDGE:	LEFT LANE BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	7
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/2/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	08/2015
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	Y60
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60I00650013	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0065
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-65	COUNTY SEQUENCE:	1
CROSSING:	DERRYBERRY CREEK	LOG MILE:	9.05
LOCATION:	2 M S JCT SR99&I65	SUFFICIENCY RATING:	55.9

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61627	DEGREES
(17a,b) LONGITUDE:	W	86.89983	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1965
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	4
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	22.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	128.0 FT
(33) BRIDGE MEDIAN:	OPEN MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	37.7 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL INTERSTATE
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	22 FT
(94) BRIDGE IMPROVEMENT COST:	$236,000.00
(95) ROADWAY IMPROVEMENT COST:	$24,000.00
(96) TOTAL PROJECT COST:	$355,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/2/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60I00650018**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **I-65**
CROSSING: **I65 LL / SR 99**
LOCATION: **JCT SR99&I65**

COUNTY: **MAURY**
ROUTE: **I0065**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **10.90**
SUFFICIENCY RATING: **66.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.64270	DEGREES
(17a,b) LONGITUDE:	W	86.89390	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	LOW SLUMP CONCRETE
B) TYPE MEMBRANE:	EPOXY
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1963
(106) YEAR THE BRIDGE WAS REHABILITATED:	1978
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	HIGHWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	4

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	47.9 FT
(49) TOTAL BRIDGE LENGTH:	124.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	42 FT
(52) BRIDGE OUT TO OUT WIDTH:	44 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.1 FT
(33) BRIDGE MEDIAN:	OPEN MEDIAN
(34) BRIDGE SKEW:	2 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	42.0 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	16.34 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	2.95 FT
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NOT APPLICABLE
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN INTERSTATE
(101) PARALLEL BRIDGE:	LEFT LANE BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	6
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	4
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	8
(69) UNDERCLEARANCE RATING:	3
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/4/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60I00650017**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **I-65**
CROSSING: **I65 RL / SR 99**
LOCATION: **JCT SR99&I65**

COUNTY: **MAURY**
ROUTE: **I0065**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **10.90**
SUFFICIENCY RATING: **69.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.64257	DEGREES
(17a,b) LONGITUDE:	W	86.89348	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	LOW SLUMP CONCRETE
B) TYPE MEMBRANE:	EPOXY
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1963
(106) YEAR THE BRIDGE WAS REHABILITATED:	1978
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	HIGHWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	4

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	47.9 FT
(49) TOTAL BRIDGE LENGTH:	124.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	49.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	51.8 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.1 FT
(33) BRIDGE MEDIAN:	OPEN MEDIAN
(34) BRIDGE SKEW:	2 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	49.9 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	18.08 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	3.94 FT
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NOT APPLICABLE
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN INTERSTATE
(101) PARALLEL BRIDGE:	RIGHT LANE BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	6
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	4
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	4
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/4/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60I00650021	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0065
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-65	COUNTY SEQUENCE:	1
CROSSING:	PUMPKIN CREEK	LOG MILE:	12.48
LOCATION:	1.1 M N SR99&I65	SUFFICIENCY RATING:	56.9

IDENTIFICATION

(16a,b) LATITUDE:	N	35.66515	DEGREES
(17a,b) LONGITUDE:	W	86.89153	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1963
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	4
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.1 FT
(49) TOTAL BRIDGE LENGTH:	29.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	169.9 FT
(33) BRIDGE MEDIAN:	OPEN MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	37.7 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL INTERSTATE
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	29.9 FT
(94) BRIDGE IMPROVEMENT COST:	$311,000.00
(95) ROADWAY IMPROVEMENT COST:	$32,000.00
(96) TOTAL PROJECT COST:	$467,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/4/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60I00650026**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **I-65**
CROSSING: **RUTHERFORD CREEK**
LOCATION: **1 M S OF WILLIAMSON CO LN**

COUNTY: **MAURY**
ROUTE: **I0065**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **16.48**
SUFFICIENCY RATING: **57.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72215	DEGREES
(17a,b) LONGITUDE:	W	86.87723	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	LOW SLUMP CONCRETE
B) TYPE MEMBRANE:	EPOXY
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1961
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	46.9 FT
(49) TOTAL BRIDGE LENGTH:	190.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	42 FT
(52) BRIDGE OUT TO OUT WIDTH:	44 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.1 FT
(33) BRIDGE MEDIAN:	OPEN MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	42.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL INTERSTATE
(101) PARALLEL BRIDGE:	LEFT LANE BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	4
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44 +MOD
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	8
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	190 FT
(94) BRIDGE IMPROVEMENT COST:	$1,224,000.00
(95) ROADWAY IMPROVEMENT COST:	$123,000.00
(96) TOTAL PROJECT COST:	$1,837,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/9/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60I00650025**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**I0065**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**I-65**	COUNTY SEQUENCE:	**1**
CROSSING:	**RUTHERFORD CREEK**	LOG MILE:	**16.48**
LOCATION:	**1 M S OF WILLIAMSON CO LN**	SUFFICIENCY RATING:	**75.3**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.72225**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**86.87693**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**4**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**LOW SLUMP CONCRETE**
B) TYPE MEMBRANE:	**EPOXY**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1961**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**46.9 FT**
(49) TOTAL BRIDGE LENGTH:	**190.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**42 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**44 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**38.1 FT**
(33) BRIDGE MEDIAN:	**OPEN MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**42.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL INTERSTATE**
(101) PARALLEL BRIDGE:	**RIGHT LANE BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**6**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**8**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1001**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**190 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,224,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$123,000.00**
(96) TOTAL PROJECT COST:	**$1,837,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/9/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060084**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR006**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LAWRENCEBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BIG BIGBY CREEK / TSRR**	LOG MILE:	**2.48**
LOCATION:	**2.5 M.N. SR 20**	SUFFICIENCY RATING:	**72.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.46977 DEGREES**
(17a,b) LONGITUDE:	**W 87.26505 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**6**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1999**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**RAILROAD-WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**180.1 FT**
(49) TOTAL BRIDGE LENGTH:	**984.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**42 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**44 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**42.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**42.0 FT**
(54a) VERT UNDERCLR:	**RAILROAD BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**108.99 FT**
(55a) HORZ UNDERCLR:	**RAILROAD BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**76.12 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**67.91 FT**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL EXPRESSWAY**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**9**
(69) UNDERCLEARANCE RATING:	**9**
(71) WATERWAY ADEQUACY:	**9**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1001**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**984.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$624,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$63,000.00**
(96) TOTAL PROJECT COST:	**$937,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/15/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060083**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR006**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LAWRENCEBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BIG BIGBY CREEK / TSRR**	LOG MILE:	**2.51**
LOCATION:	**2.5 M.N. SR 20**	SUFFICIENCY RATING:	**72.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.47003	DEGREES
(17a,b) LONGITUDE:	W	87.26470	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	STEEL CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	5
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1999
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	RAILROAD-WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	180.1 FT
(49) TOTAL BRIDGE LENGTH:	899.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	42 FT
(52) BRIDGE OUT TO OUT WIDTH:	44 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	42.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	42.0 FT
(54a) VERT UNDERCLR:	RAILROAD BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	108.99 FT
(55a) HORZ UNDERCLR:	RAILROAD BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	74.15 FT
(56) MIN HORZ UNDERCLR ON LEFT:	72.51 FT

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL EXPRESSWAY
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	9
(71) WATERWAY ADEQUACY:	9
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	899.9 FT
(94) BRIDGE IMPROVEMENT COST:	$570,000.00
(95) ROADWAY IMPROVEMENT COST:	$58,000.00
(96) TOTAL PROJECT COST:	$856,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/15/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060085**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **NEW LAWRENCEBURG HWY.**
CROSSING: **BRANCH**
LOCATION: **3.85 MI.N. JCT. SH 20**

COUNTY: **MAURY**
ROUTE: **SR006**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **5.35**
SUFFICIENCY RATING: **70.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.49921	DEGREES
(17a,b) LONGITUDE:	W	87.23260	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1999
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	21.3 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	39.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	21.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL EXPRESSWAY
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	21.3 FT
(94) BRIDGE IMPROVEMENT COST:	$158,000.00
(95) ROADWAY IMPROVEMENT COST:	$16,000.00
(96) TOTAL PROJECT COST:	$238,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/15/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0060009	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR006
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	NEW LAWRENCEBURG HWY.	COUNTY SEQUENCE:	1
CROSSING:	BIG BIGBY CREEK	LOG MILE:	5.58
LOCATION:	5.28 MI.N. JCT. SH.20	SUFFICIENCY RATING:	81.9

IDENTIFICATION

(16a,b) LATITUDE:	N	35.50242	DEGREES
(17a,b) LONGITUDE:	W	87.23153	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	EPOXY OVERLAY
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1998
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	77.8 FT
(49) TOTAL BRIDGE LENGTH:	309.4 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	42 FT
(52) BRIDGE OUT TO OUT WIDTH:	44 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	42.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	42.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL EXPRESSWAY
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	8
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	8
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44 +MOD
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/15/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0060010	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR006
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	NEW LAWRENCEBURG HWY.	COUNTY SEQUENCE:	1
CROSSING:	BIG BIGBY CREEK	LOG MILE:	5.58
LOCATION:	5.28 MI.N. JCT. SH.20	SUFFICIENCY RATING:	81.9

IDENTIFICATION

(16a,b) LATITUDE:	N 35.50285 DEGREES
(17a,b) LONGITUDE:	W 87.23172 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	EPOXY OVERLAY
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1998
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	77.8 FT
(49) TOTAL BRIDGE LENGTH:	309.4 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	42 FT
(52) BRIDGE OUT TO OUT WIDTH:	44 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	42.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	42.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL EXPRESSWAY
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	8
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44 +MOD
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/15/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060031**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR006**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LAWRENCEBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SR 6 RL/MT JOY RD&TSOURR**	LOG MILE:	**6.96**
LOCATION:	**7 M N OF LAWRENCE CO.**	SUFFICIENCY RATING:	**69.4**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.52040 DEGREES**
(17a,b) LONGITUDE:	**W 87.22257 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE PRECAST PANELS**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**BUILT-UP**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1978**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**HIGHWAY-RAILROAD**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**3**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**2**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**117.1 FT**
(49) TOTAL BRIDGE LENGTH:	**209.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**54.1 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**56.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**42.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**5 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**53.8 FT**
(54a) VERT UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**28.18 FT**
(55a) HORZ UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**28.22 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NOT APPLICABLE**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN FREEWAY**
(101) PARALLEL BRIDGE:	**RIGHT LANE BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**6**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**N**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**6**
(69) UNDERCLEARANCE RATING:	**9**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1000**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**209 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$1,000.00**
(96) TOTAL PROJECT COST:	**$2,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/16/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060032**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR006**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LAWRENCEBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SR 6 LL/MT JOY RD&TSOURR**	LOG MILE:	**6.96**
LOCATION:	**7 MI N. OF LAWRENCE CO**	SUFFICIENCY RATING:	**69.4**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.52043 DEGREES**
(17a,b) LONGITUDE:	**W 87.22282 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE PRECAST PANELS**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**BUILT-UP**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1978**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**HIGHWAY-RAILROAD**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**3**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**2**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**117.1 FT**
(49) TOTAL BRIDGE LENGTH:	**209.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**54.1 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**56.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**42.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**5 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**53.8 FT**
(54a) VERT UNDERCLR:	**RAILROAD BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**26.08 FT**
(55a) HORZ UNDERCLR:	**RAILROAD BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**28.22 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NOT APPLICABLE**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN FREEWAY**
(101) PARALLEL BRIDGE:	**LEFT LANE BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**6**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**N**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**6**
(69) UNDERCLEARANCE RATING:	**9**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1000**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**209 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$1,000.00**
(96) TOTAL PROJECT COST:	**$2,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/16/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060033**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR006**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LAWRENCEBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SUGAR FORK CREEK**	LOG MILE:	**10.14**
LOCATION:	**1 M W JCT SR243&SR6**	SUFFICIENCY RATING:	**96.3**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.55517 DEGREES**
(17a,b) LONGITUDE:	**W 87.19792 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE PRECAST PANELS**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**BUILT-UP**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1978**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**76.1 FT**
(49) TOTAL BRIDGE LENGTH:	**229.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**42 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**44 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**42.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**24 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**42.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN FREEWAY**
(101) PARALLEL BRIDGE:	**RIGHT LANE BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**8**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**8**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**7**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**8**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/16/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060034**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR006**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LAWRENCEBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SUGAR FORK CREEK**	LOG MILE:	**10.14**
LOCATION:	**1 M W JCT SR243&SR6**	SUFFICIENCY RATING:	**96.3**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.55552**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.19792**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE PRECAST PANELS**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**BUILT-UP**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1978**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**76.1 FT**
(49) TOTAL BRIDGE LENGTH:	**229.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**42 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**44 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**42.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**24 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**42.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN FREEWAY**
(101) PARALLEL BRIDGE:	**LEFT LANE BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**8**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**8**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**7**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**8**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/16/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060035**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR006**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LAWRENCEBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**TENNESSEE SOUTHERN RR**	LOG MILE:	**10.94**
LOCATION:	**.2 N W SR243&SR6**	SUFFICIENCY RATING:	**81.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.55798 DEGREES**
(17a,b) LONGITUDE:	**W 87.18492 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE PRECAST PANELS**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**BUILT-UP**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1978**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**RAILROAD**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**4**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**47.9 FT**
(49) TOTAL BRIDGE LENGTH:	**136.2 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**76.1 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**78.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**76.1 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**1 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**37.7 FT**
(54a) VERT UNDERCLR:	**RAILROAD BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**23.06 FT**
(55a) HORZ UNDERCLR:	**RAILROAD BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**21.98 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NOT APPLICABLE**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN FREEWAY**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**8**
(59) SUPERSTRUCTURE:	**8**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**N**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**9**
(69) UNDERCLEARANCE RATING:	**9**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1000**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE DECK REPAIR**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**136.2 FT**
(94) BRIDGE IMPROVEMENT COST:	**$285,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$29,000.00**
(96) TOTAL PROJECT COST:	**$428,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/7/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060071**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR006**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LAWRENCEBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRANCH**	LOG MILE:	**12.30**
LOCATION:	**1 M NE MT. PLEASANT**	SUFFICIENCY RATING:	**72.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.56928**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.16393**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1989**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**9.8 FT**
(49) TOTAL BRIDGE LENGTH:	**22.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**44.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**44.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN FREEWAY**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**22 FT**
(94) BRIDGE IMPROVEMENT COST:	**$160,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$17,000.00**
(96) TOTAL PROJECT COST:	**$241,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/16/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060078**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **NEW LAWRENCEBURG HWY.**
CROSSING: **SR 6 / ZION RD**
LOCATION: **3 M NE MT. PLEASANT**

COUNTY: **MAURY**
ROUTE: **SR006**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **13.61**
SUFFICIENCY RATING: **83.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.58008	DEGREES
(17a,b) LONGITUDE:	W	87.14467	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2001
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	HIGHWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	2

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	94.2 FT
(49) TOTAL BRIDGE LENGTH:	98.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	49.5 FT
(52) BRIDGE OUT TO OUT WIDTH:	51.8 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	49.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	7 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	49.5 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	17.59 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	36.09 FT
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NOT APPLICABLE
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN FREEWAY
(101) PARALLEL BRIDGE:	LEFT LANE BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	8
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	9
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/18/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060077**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **NEW LAWRENCEBURG HWY.**
CROSSING: **SR 6 / ZION RD**
LOCATION: **3 M NE MT. PLEASANT**

COUNTY: **MAURY**
ROUTE: **SR006**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **13.61**
SUFFICIENCY RATING: **71.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.57985	DEGREES
(17a,b) LONGITUDE:	W	87.14450	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **1**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1989**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **HIGHWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **2**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **94.2 FT**
(49) TOTAL BRIDGE LENGTH: **98.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **53.5 FT**
(52) BRIDGE OUT TO OUT WIDTH: **56.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **54.1 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **7 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **53.5 FT**
(54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE: **17.59 FT**
(55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT: **34.12 FT**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NOT APPLICABLE**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE**
(26) FUNCTIONAL CLASS: **URBAN FREEWAY**
(101) PARALLEL BRIDGE: **RIGHT LANE BRIDGE**
(102) TRAFFIC DIR: **1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **5**
(59) SUPERSTRUCTURE: **7**
(60) SUBSTRUCTURE: **5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **N**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **9**
(69) UNDERCLEARANCE RATING: **9**
(71) WATERWAY ADEQUACY: **N**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1111**
(113) SCOUR CONDITION RATING: **N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **98.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$1,000.00**
(95) ROADWAY IMPROVEMENT COST: **$1,000.00**
(96) TOTAL PROJECT COST: **$2,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **5/18/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060038**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **NEW LAWRENCEBURG HWY.**
CROSSING: **TENNESSEE SOUTHERN RR**
LOCATION: **4 M SW COLUMBIA**

COUNTY: **MAURY**
ROUTE: **SR006**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **14.71**
SUFFICIENCY RATING: **83.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.58882	DEGREES
(17a,b) LONGITUDE:	W	87.12815	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2000
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	RAILROAD
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	78.4 FT
(49) TOTAL BRIDGE LENGTH:	233.6 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	42 FT
(52) BRIDGE OUT TO OUT WIDTH:	44 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	36.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	54 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	36.1 FT
(54a) VERT UNDERCLR:	RAILROAD BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	28.18 FT
(55a) HORZ UNDERCLR:	RAILROAD BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	27.56 FT
(56) MIN HORZ UNDERCLR ON LEFT:	21.65 FT

NAVIGATION DATA

(38) NAV CONTROL:	NOT APPLICABLE
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN FREEWAY
(101) PARALLEL BRIDGE:	LEFT LANE BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	8
(69) UNDERCLEARANCE RATING:	9
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/18/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060037**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **NEW LAWRENCEBURG HWY.**
CROSSING: **TENNESSEE SOUTHERN RR**
LOCATION: **4 M SW COLUMBIA**

COUNTY: **MAURY**
ROUTE: **SR006**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **14.71**
SUFFICIENCY RATING: **82.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.58853	DEGREES
(17a,b) LONGITUDE:	W	87.12828	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1988
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	RAILROAD
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	76.1 FT
(49) TOTAL BRIDGE LENGTH:	233.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	47.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	49.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	47.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	54 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	47.9 FT
(54a) VERT UNDERCLR:	RAILROAD BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	23.33 FT
(55a) HORZ UNDERCLR:	RAILROAD BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	23.29 FT
(56) MIN HORZ UNDERCLR ON LEFT:	17.06 FT

NAVIGATION DATA

(38) NAV CONTROL:	NOT APPLICABLE
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN FREEWAY
(101) PARALLEL BRIDGE:	RIGHT LANE BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	9
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/18/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060039**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **NEW LAWRENCEBURG HWY.**
CROSSING: **TENNESSEE SOUTHERN RR**
LOCATION: **4 M SW COLUMBIA**

COUNTY: **MAURY**
ROUTE: **SR006**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **14.83**
SUFFICIENCY RATING: **82.9**

IDENTIFICATION

(16a,b) LATITUDE:	N 35.58952 DEGREES
(17a,b) LONGITUDE:	W 87.12633 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1988
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	RAILROAD
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	70.9 FT
(49) TOTAL BRIDGE LENGTH:	178.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	47.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	49.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	47.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	38 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	47.9 FT
(54a) VERT UNDERCLR:	RAILROAD BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	23.33 FT
(55a) HORZ UNDERCLR:	RAILROAD BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	26.9 FT
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NOT APPLICABLE
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN FREEWAY
(101) PARALLEL BRIDGE:	RIGHT LANE BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	9
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	178.1 FT
(94) BRIDGE IMPROVEMENT COST:	$1,000.00
(95) ROADWAY IMPROVEMENT COST:	$1,000.00
(96) TOTAL PROJECT COST:	$2,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/18/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060040**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR006**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LAWRENCEBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**TENNESSEE SOUTHERN RR**	LOG MILE:	**14.83**
LOCATION:	**4 M SW COLUMBIA**	SUFFICIENCY RATING:	**83.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.58960 DEGREES**
(17a,b) LONGITUDE:	**W 87.12670 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2000**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**RAILROAD**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**70.9 FT**
(49) TOTAL BRIDGE LENGTH:	**177.8 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**42 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**44 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**42.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**38 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**42.0 FT**
(54a) VERT UNDERCLR:	**RAILROAD BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**25.1 FT**
(55a) HORZ UNDERCLR:	**RAILROAD BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**30.51 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**28.87 FT**

NAVIGATION DATA

(38) NAV CONTROL:	**NOT APPLICABLE**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN FREEWAY**
(101) PARALLEL BRIDGE:	**LEFT LANE BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**8**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**N**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**8**
(69) UNDERCLEARANCE RATING:	**9**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/18/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PUBLICATION DATE
27-Jul-18

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060045**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **NEW LAWRENCEBURG HWY.**
CROSSING: **BRANCH**
LOCATION: **3 M. W. OF COLUMBIA**

COUNTY: **MAURY**
ROUTE: **SR006**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **16.34**
SUFFICIENCY RATING: **72.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61015	DEGREES
(17a,b) LONGITUDE:	W	87.12082	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **NOT APPLICABLE**
B) TYPE MEMBRANE: **NOT APPLICABLE**
C) TYPE PROTECTION: **NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1988**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **67.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH: **UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **47.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **47.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE**
(26) FUNCTIONAL CLASS: **URBAN FREEWAY**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **N**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1111**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **67.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$579,000.00**
(95) ROADWAY IMPROVEMENT COST: **$58,000.00**
(96) TOTAL PROJECT COST: **$869,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **5/21/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060047**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR006**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LAWRENCEBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRANCH**	LOG MILE:	**16.78**
LOCATION:	**3 M. W. OF COLUMBIA**	SUFFICIENCY RATING:	**69.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.61615**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.11773**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1988**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**9.8 FT**
(49) TOTAL BRIDGE LENGTH:	**32.2 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**62.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**45 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**29.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN FREEWAY**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**32.2 FT**
(94) BRIDGE IMPROVEMENT COST:	**$274,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$28,000.00**
(96) TOTAL PROJECT COST:	**$412,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/21/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060049**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **NEW LAWRENCEBURG HWY.**
CROSSING: **BRANCH**
LOCATION: **3 M. W. OF COLUMBIA**

COUNTY: **MAURY**
ROUTE: **SR006**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **16.98**
SUFFICIENCY RATING: **72.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61938	DEGREES
(17a,b) LONGITUDE:	W	87.11897	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **NOT APPLICABLE**
B) TYPE MEMBRANE: **NOT APPLICABLE**
C) TYPE PROTECTION: **NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1988**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **23.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH: **UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **47.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **15 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **47.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE**
(26) FUNCTIONAL CLASS: **URBAN FREEWAY**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **N**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1111**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **23 FT**
(94) BRIDGE IMPROVEMENT COST: **$221,000.00**
(95) ROADWAY IMPROVEMENT COST: **$23,000.00**
(96) TOTAL PROJECT COST: **$332,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **5/21/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060054**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **NEW LAWRENCEBURG HWY.**
CROSSING: **SR6/SR50-WILLIAMSPORT PK**
LOCATION: **SR6 @ WILLIAMSPORT PK**

COUNTY: **MAURY**
ROUTE: **SR006**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **18.05**
SUFFICIENCY RATING: **100.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.62880	DEGREES
(17a,b) LONGITUDE:	W	87.10438	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2000
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	HIGHWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	4

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	122.0 FT
(49) TOTAL BRIDGE LENGTH:	235.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	54.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	56.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	54.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	13 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	54.1 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	22.01 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	27.89 FT
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN FREEWAY
(101) PARALLEL BRIDGE:	LEFT LANE BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	8
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	9
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/21/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060053**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR006**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LAWRENCEBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SR6/SR50-WILLIAMSPORT PK**	LOG MILE:	**18.05**
LOCATION:	**SR6 @ WILLIAMSPORT PK**	SUFFICIENCY RATING:	**95.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.62865 DEGREES**
(17a,b) LONGITUDE:	**W 87.10415 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1992**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**HIGHWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**4**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**122.0 FT**
(49) TOTAL BRIDGE LENGTH:	**235.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**56.1 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**58.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**67.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**13 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**55.8 FT**
(54a) VERT UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**18.5 FT**
(55a) HORZ UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**27.56 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN FREEWAY**
(101) PARALLEL BRIDGE:	**RIGHT LANE BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**8**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**N**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**9**
(69) UNDERCLEARANCE RATING:	**9**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/21/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060056**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR006**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LAWRENCEBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SR-6LL/OLD WILLIAMSPORT**	LOG MILE:	**19.78**
LOCATION:	**SR6 @ OLD WILLIAMSPORT PK**	SUFFICIENCY RATING:	**99.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.62717 DEGREES**
(17a,b) LONGITUDE:	**W 87.07452 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1992**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**HIGHWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**2**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**61.0 FT**
(49) TOTAL BRIDGE LENGTH:	**157.2 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**42 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**44 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**42.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**18 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**42.0 FT**
(54a) VERT UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**18.77 FT**
(55a) HORZ UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**14.44 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN FREEWAY**
(101) PARALLEL BRIDGE:	**LEFT LANE BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**N**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**8**
(69) UNDERCLEARANCE RATING:	**9**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1001**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/22/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060055**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **NEW LAWRENCEBURG HWY.**
CROSSING: **SR6-RL/OLD WILLIAMSPORT**
LOCATION: **SR6 @ OLD WILLIAMSPORT PK**

COUNTY: **MAURY**
ROUTE: **SR006**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **19.78**
SUFFICIENCY RATING: **99.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.62697 DEGREES**
(17a,b) LONGITUDE:	**W 87.07437 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1992**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**HIGHWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**2**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**60.0 FT**
(49) TOTAL BRIDGE LENGTH:	**154.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**42 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**44 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**42.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**18 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**42.0 FT**
(54a) VERT UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**21.16 FT**
(55a) HORZ UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**14.44 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN FREEWAY**
(101) PARALLEL BRIDGE:	**RIGHT LANE BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**N**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**8**
(69) UNDERCLEARANCE RATING:	**9**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1001**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/22/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0060057	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR006
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	NEW LAWRENCEBURG HWY.	COUNTY SEQUENCE:	1
CROSSING:	LITTLE BIGBY CREEK	LOG MILE:	20.12
LOCATION:	SR 6 NEAR COLUMBIA	SUFFICIENCY RATING:	99.0

IDENTIFICATION

(16a,b) LATITUDE:	N 35.62892 DEGREES
(17a,b) LONGITUDE:	W 87.06898 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1992
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	70.9 FT
(49) TOTAL BRIDGE LENGTH:	273.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	42 FT
(52) BRIDGE OUT TO OUT WIDTH:	44 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	42.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	7 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	42.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN FREEWAY
(101) PARALLEL BRIDGE:	RIGHT LANE BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	8
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/22/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060058**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **NEW LAWRENCEBURG HWY.**
CROSSING: **LITTLE BIGBY CREEK**
LOCATION: **SR 6 NEAR COLUMBIA**

COUNTY: **MAURY**
ROUTE: **SR006**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **20.12**
SUFFICIENCY RATING: **86.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.62918	DEGREES
(17a,b) LONGITUDE:	W	87.06918	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1992
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	3
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	70.9 FT
(49) TOTAL BRIDGE LENGTH:	273.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	49.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	51.8 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	49.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	7 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	49.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN FREEWAY
(101) PARALLEL BRIDGE:	LEFT LANE BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/22/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060059**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR006**
FIPS CODE:	**16540**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LAWRENCEBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SR6-RMP-C/L. BIGBY CR**	LOG MILE:	**20.20**
LOCATION:	**SR 6 IN COLUMBIA**	SUFFICIENCY RATING:	**81.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.62862 DEGREES**
(17a,b) LONGITUDE:	**W 87.06877 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**5**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1992**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**1**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**81.0 FT**
(49) TOTAL BRIDGE LENGTH:	**409.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**29.9 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**32.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**29.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**40 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**29.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN FREEWAY**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**9**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**1000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/22/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060063**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **16540**
ROAD NAME: **NEW LAWRENCEBURG HWY.**
CROSSING: **TENNESSEE SOUTHERN RR**
LOCATION: **IN COLUMBIA TN**

COUNTY: **MAURY**
ROUTE: **SR006**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **20.56**
SUFFICIENCY RATING: **93.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.62968	DEGREES
(17a,b) LONGITUDE:	W	87.06153	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1992
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	RAILROAD
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	5
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	84.0 FT
(49) TOTAL BRIDGE LENGTH:	185.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	94.2 FT
(52) BRIDGE OUT TO OUT WIDTH:	96.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	94.2 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	40 DEGREES
(35) BRIDGE FLARE:	YES, FLARED
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	42.3 FT
(54a) VERT UNDERCLR:	RAILROAD BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	23.49 FT
(55a) HORZ UNDERCLR:	RAILROAD BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	24.93 FT
(56) MIN HORZ UNDERCLR ON LEFT:	24.93 FT

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN FREEWAY
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	9
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/23/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060067**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR006**
FIPS CODE:	**16540**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LAWRENCEBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**DUCK RIVER**	LOG MILE:	**22.24**
LOCATION:	**IN COLUMBIA TN**	SUFFICIENCY RATING:	**87.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.63735**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.03603**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**4**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1992**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**128.9 FT**
(49) TOTAL BRIDGE LENGTH:	**482.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**42 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**44 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**42.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**15 DEGREES**
(35) BRIDGE FLARE:	**YES, FLARED**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**42.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN FREEWAY**
(101) PARALLEL BRIDGE:	**RIGHT LANE BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**8**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1001**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/23/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**/**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060068**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR006**
FIPS CODE:	**16540**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LAWRENCEBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**DUCK RIVER**	LOG MILE:	**22.24**
LOCATION:	**IN COLUMBIA TN**	SUFFICIENCY RATING:	**88.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.63770**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.03597**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**4**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1992**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**128.9 FT**
(49) TOTAL BRIDGE LENGTH:	**482.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**42 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**44 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**42.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**15 DEGREES**
(35) BRIDGE FLARE:	**YES, FLARED**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**42.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN FREEWAY**
(101) PARALLEL BRIDGE:	**LEFT LANE BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**8**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1001**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/23/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**/**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0060028	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR006
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	NASHVILLE HWY.	COUNTY SEQUENCE:	1
CROSSING:	RUTHERFORD CREEK	LOG MILE:	25.69
LOCATION:	2.38 MI.N. JCT SH 99	SUFFICIENCY RATING:	93.9

IDENTIFICATION

(16a,b) LATITUDE:	N 35.66885 DEGREES
(17a,b) LONGITUDE:	W 87.00523 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	BUILT-UP
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1972
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	69.9 FT
(49) TOTAL BRIDGE LENGTH:	211.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	42 FT
(52) BRIDGE OUT TO OUT WIDTH:	44 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	42.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	42.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN PRINCIPAL ARTERIAL
(101) PARALLEL BRIDGE:	LEFT LANE BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	8
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/23/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0060027	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR006
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	NASHVILLE HWY.	COUNTY SEQUENCE:	1
CROSSING:	RUTHERFORD CREEK	LOG MILE:	25.69
LOCATION:	2.38 MI.N. JCT. SH 99	SUFFICIENCY RATING:	92.8

IDENTIFICATION

(16a,b) LATITUDE:	N 35.66892 DEGREES
(17a,b) LONGITUDE:	W 87.00510 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	BUILT-UP
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1972
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	69.9 FT
(49) TOTAL BRIDGE LENGTH:	195.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	42 FT
(52) BRIDGE OUT TO OUT WIDTH:	44 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	42.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	42.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN PRINCIPAL ARTERIAL
(101) PARALLEL BRIDGE:	RIGHT LANE BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	8
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/23/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PUBLICATION DATE
27-Jul-18

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060079**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **70580**
ROAD NAME: **MAIN ST.**
CROSSING: **SR 6-STR. 1 / SR 396**
LOCATION: **2.5 M S SR 247**

COUNTY: **MAURY**
ROUTE: **SR006**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **31.56**
SUFFICIENCY RATING: **71.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.73820	DEGREES
(17a,b) LONGITUDE:	W	86.94710	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1989**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **HIGHWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **4**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **5**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **123.0 FT**
(49) TOTAL BRIDGE LENGTH: **233.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **132.9 FT**
(52) BRIDGE OUT TO OUT WIDTH: **134.8 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **134.8 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **26 DEGREES**
(35) BRIDGE FLARE: **YES, FLARED**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **48.9 FT**
(54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE: **16.5 FT**
(55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT: **32.15 FT**
(56) MIN HORZ UNDERCLR ON LEFT: **28.87 FT**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **7**
(59) SUPERSTRUCTURE: **6**
(60) SUBSTRUCTURE: **5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **N**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **9**
(69) UNDERCLEARANCE RATING: **9**
(71) WATERWAY ADEQUACY: **N**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1000**
(113) SCOUR CONDITION RATING: **N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT: **233.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$394,000.00**
(95) ROADWAY IMPROVEMENT COST: **$40,000.00**
(96) TOTAL PROJECT COST: **$592,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **4/25/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	600B0750001	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR006
FIPS CODE:	70580	SPECIAL CASE:	0
ROAD NAME:	MAIN ST.	COUNTY SEQUENCE:	1
CROSSING:	B075	LOG MILE:	31.62
LOCATION:	2.5 M SOUTH SR 247	SUFFICIENCY RATING:	81.6

IDENTIFICATION

(16a,b) LATITUDE:	N	35.73993	DEGREES
(17a,b) LONGITUDE:	W	86.94670	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	STEEL CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1989
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	HIGHWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	4

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	174.9 FT
(49) TOTAL BRIDGE LENGTH:	315.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	29.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	32.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	29.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	25 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	29.9 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	17.06 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	34.12 FT
(56) MIN HORZ UNDERCLR ON LEFT:	27.89 FT

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	9
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/25/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0060029	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR006
FIPS CODE:	70580	SPECIAL CASE:	0
ROAD NAME:	MAIN ST.	COUNTY SEQUENCE:	1
CROSSING:	BRANCH	LOG MILE:	32.14
LOCATION:	6.31 MI.N. JCT.FAS 6181	SUFFICIENCY RATING:	55.9

IDENTIFICATION

(16a,b) LATITUDE:	N 35.74368 DEGREES
(17a,b) LONGITUDE:	W 86.93935 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1954
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	4
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.1 FT
(49) TOTAL BRIDGE LENGTH:	39.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	104.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	42.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	39 FT
(94) BRIDGE IMPROVEMENT COST:	$345,000.00
(95) ROADWAY IMPROVEMENT COST:	$35,000.00
(96) TOTAL PROJECT COST:	$518,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/27/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0070001**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **PULASKI HWY.**
CROSSING: **BRANCH**
LOCATION: **1.35 MI.N. GILES CO.LINE**

COUNTY: **MAURY**
ROUTE: **SR007**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.36**
SUFFICIENCY RATING: **63.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.44730	DEGREES
(17a,b) LONGITUDE:	W	87.04098	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **5**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1949**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **79.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **34.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **34.4 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **32.2 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **27.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT: **79.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$455,000.00**
(95) ROADWAY IMPROVEMENT COST: **$46,000.00**
(96) TOTAL PROJECT COST: **$683,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **4/10/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0070003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR007**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**PULASKI HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRANCH**	LOG MILE:	**2.18**
LOCATION:	**2.18 MI. N. GILES CO.LINE**	SUFFICIENCY RATING:	**55.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.45712 DEGREES**
(17a,b) LONGITUDE:	**W 87.03980 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1923**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**7.9 FT**
(49) TOTAL BRIDGE LENGTH:	**26.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**26.2 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**29.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**32.2 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**45 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**26.2 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**6**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**6**
(68) DECK GEOMETRY:	**3**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**26.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$91,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$10,000.00**
(96) TOTAL PROJECT COST:	**$137,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/10/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0070005	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR007
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	PULASKI HWY.	COUNTY SEQUENCE:	1
CROSSING:	COVEY BRANCH	LOG MILE:	5.96
LOCATION:	5.98 MI.N. GILES CO.LINE	SUFFICIENCY RATING:	44.9

IDENTIFICATION

(16a,b) LATITUDE:	N	35.51073	DEGREES
(17a,b) LONGITUDE:	W	87.05572	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1927
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	23.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	27.6 FT
(52) BRIDGE OUT TO OUT WIDTH:	30.8 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	32.2 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	27.6 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	44 FT
(94) BRIDGE IMPROVEMENT COST:	$359,000.00
(95) ROADWAY IMPROVEMENT COST:	$36,000.00
(96) TOTAL PROJECT COST:	$539,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/11/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060025**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **16540**
ROAD NAME: **NASHVILLE HWY.**
CROSSING: **DUCK RIVER**
LOCATION: **0.19 MI.N. OF SH 7 LT.**

COUNTY: **MAURY**
ROUTE: **SR007**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **13.90**
SUFFICIENCY RATING: **64.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.62170	DEGREES
(17a,b) LONGITUDE:	W	87.03420	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL: **CONCRETE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **9**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1948**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **100.1 FT**
(49) TOTAL BRIDGE LENGTH: **690.9 FT**
(50a) LEFT SIDEWALK WIDTH: **5.9 FT**
(50b) RIGHT SIDEWALK WIDTH: **5.9 FT**
(51) BRIDGE CURB TO CURB WIDTH: **29.9 FT**
(52) BRIDGE OUT TO OUT WIDTH: **37.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **29.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **40 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **29.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE**
(26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL**
(101) PARALLEL BRIDGE: **RIGHT LANE BRIDGE**
(102) TRAFFIC DIR: **1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **5**
(59) SUPERSTRUCTURE: **5**
(60) SUBSTRUCTURE: **6**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **5**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **3**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **690.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$1,985,000.00**
(95) ROADWAY IMPROVEMENT COST: **$199,000.00**
(96) TOTAL PROJECT COST: **$2,978,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **4/11/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **08/2017**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **Y60**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060026**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR007**
FIPS CODE:	**16540**	SPECIAL CASE:	**0**
ROAD NAME:	**NASHVILLE HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**DUCK RIVER**	LOG MILE:	**13.90**
LOCATION:	**.1 M N JCT SR7&SR99**	SUFFICIENCY RATING:	**61.4**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.62170 DEGREES**
(17a,b) LONGITUDE:	**W 87.03420 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**CONCRETE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**9**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1947**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY-PEDESTRIAN**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**100.1 FT**
(49) TOTAL BRIDGE LENGTH:	**690.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**5.9 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**29.9 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**37.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**29.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**40 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**29.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN PRINCIPAL ARTERIAL**
(101) PARALLEL BRIDGE:	**LEFT LANE BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**5**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0111**
(113) SCOUR CONDITION RATING:	**3**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**690.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,197,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$120,000.00**
(96) TOTAL PROJECT COST:	**$1,796,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/11/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**08/2017**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**Y60**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0070011**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR007**
FIPS CODE:	**16540**	SPECIAL CASE:	**0**
ROAD NAME:	**SANTA FE PK.**	COUNTY SEQUENCE:	**1**
CROSSING:	**DUCK RIVER**	LOG MILE:	**15.72**
LOCATION:	**1.37 MI.N. JCT. FAS 6368**	SUFFICIENCY RATING:	**95.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.64553 DEGREES**
(17a,b) LONGITUDE:	**W 87.04537 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**4**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**EPOXY**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2004**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**4**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**128.9 FT**
(49) TOTAL BRIDGE LENGTH:	**513.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**76.1 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**78.4 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**76.1 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**25 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**76.1 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**8**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**9**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/17/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**/**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0070013**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **SANTA FE PK.**
CROSSING: **TENNESSEE SOUTHERN RR**
LOCATION: **1.69 MI.N. JCT. FAS 6368**

COUNTY: **MAURY**
ROUTE: **SR007**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **16.00**
SUFFICIENCY RATING: **95.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.64845	DEGREES
(17a,b) LONGITUDE:	W	87.04873	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2005
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	RAILROAD
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	69.9 FT
(49) TOTAL BRIDGE LENGTH:	166.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	76.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	78.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	76.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	9 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	76.1 FT
(54a) VERT UNDERCLR:	RAILROAD BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	23.82 FT
(55a) HORZ UNDERCLR:	RAILROAD BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	25.92 FT
(56) MIN HORZ UNDERCLR ON LEFT:	24.93 FT

NAVIGATION DATA

(38) NAV CONTROL:	NOT APPLICABLE
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	8
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44 +MOD
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	8
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	9
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/17/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0070041	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR007
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	SANTA FE PK.	COUNTY SEQUENCE:	1
CROSSING:	KNOB CREEK	LOG MILE:	19.48
LOCATION:	5.06 MI.N. JCT. FAS 6368	SUFFICIENCY RATING:	93.1

IDENTIFICATION

(16a,b) LATITUDE:	N 35.68230 DEGREES
(17a,b) LONGITUDE:	W 87.08017 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2004
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	4
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	75.1 FT
(49) TOTAL BRIDGE LENGTH:	149.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	84 FT
(52) BRIDGE OUT TO OUT WIDTH:	86 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	82.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	26 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	84.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	8
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44 +MOD
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	8
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/17/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0070043**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **SANTA FE PK.**
CROSSING: **BRANCH**
LOCATION: **2.0 MI.W. US 31**

COUNTY: **MAURY**
ROUTE: **SR007**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **19.93**
SUFFICIENCY RATING: **68.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.68710	DEGREES
(17a,b) LONGITUDE:	W	87.08482	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **2004**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **4**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **10.2 FT**
(49) TOTAL BRIDGE LENGTH: **22.3 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH: **UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **55.1 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **15 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **60.7 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **N**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **7**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1111**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **22.3 FT**
(94) BRIDGE IMPROVEMENT COST: **$280,000.00**
(95) ROADWAY IMPROVEMENT COST: **$29,000.00**
(96) TOTAL PROJECT COST: **$421,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **4/17/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0070045**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR007**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW SR-7**	COUNTY SEQUENCE:	**1**
CROSSING:	**GORGE**	LOG MILE:	**22.40**
LOCATION:	**2.1 MI.S.E.JCT SR247**	SUFFICIENCY RATING:	**95.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.71177**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.11593**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**5**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2011**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**#Error**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**OTHER**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**3**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**137.5 FT**
(49) TOTAL BRIDGE LENGTH:	**684.7 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**59.7 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**62 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**59.7 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**59.7 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**N**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**9**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/17/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0070037**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR007**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW SR-7**	COUNTY SEQUENCE:	**1**
CROSSING:	**SNOW CREEK**	LOG MILE:	**23.48**
LOCATION:	**1.69 MI.N. JCT. FAS 6368**	SUFFICIENCY RATING:	**93.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.71892 DEGREES**
(17a,b) LONGITUDE:	**W 87.13000 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**4**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NONE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1999**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**110.9 FT**
(49) TOTAL BRIDGE LENGTH:	**456.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**60 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**62 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**40.4 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**40.4 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**RAILROAD BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**8**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**9**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/17/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0070039**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR007**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW SR-7**	COUNTY SEQUENCE:	**1**
CROSSING:	**ELAM BRANCH**	LOG MILE:	**29.19**
LOCATION:	**1.35 MI.N. GILES CO.LINE**	SUFFICIENCY RATING:	**84.1**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.78935 DEGREES**
(17a,b) LONGITUDE:	**W 87.15973 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2001**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**9.8 FT**
(49) TOTAL BRIDGE LENGTH:	**25.6 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**47.9 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**56.4 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**44.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**45 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**44.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**8**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**8**
(68) DECK GEOMETRY:	**9**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0001**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/18/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0070021**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR007**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW SR-7**	COUNTY SEQUENCE:	**1**
CROSSING:	**LEIPERS CREEK**	LOG MILE:	**29.31**
LOCATION:	**1MI.N.W.OF NEW FLYS VILL.**	SUFFICIENCY RATING:	**78.2**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.78875**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.16168**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE PRECAST PANELS**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1983**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**55.1 FT**
(49) TOTAL BRIDGE LENGTH:	**169.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**40 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**42 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**44.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**33 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**39.7 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**6**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**6**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1001**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**169 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,019,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$102,000.00**
(96) TOTAL PROJECT COST:	**$1,529,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/18/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0070023**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR007**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW SR-7**	COUNTY SEQUENCE:	**1**
CROSSING:	**LEIPERS CREEK**	LOG MILE:	**29.51**
LOCATION:	**.9 MI.SW.OF NEW FLY'S,TN.**	SUFFICIENCY RATING:	**78.2**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.78893**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.16510**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE PRECAST PANELS**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1983**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**61.0 FT**
(49) TOTAL BRIDGE LENGTH:	**185.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**40 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**42 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**44.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**23 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**39.7 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**5**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**6**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1001**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**185 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,125,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$113,000.00**
(96) TOTAL PROJECT COST:	**$1,688,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/18/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0070029**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR007**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW SR-7**	COUNTY SEQUENCE:	**1**
CROSSING:	**LEIPERS CREEK**	LOG MILE:	**30.10**
LOCATION:	**1 M NW NEW FLYS VILLAGE**	SUFFICIENCY RATING:	**95.3**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.78882 DEGREES**
(17a,b) LONGITUDE:	**W 87.17490 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**4**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1988**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**67.9 FT**
(49) TOTAL BRIDGE LENGTH:	**274.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**44 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**45.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**40.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**40 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**44.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**8**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**7**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1001**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/18/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0070035	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR007
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	NEW SR-7	COUNTY SEQUENCE:	1
CROSSING:	BRANCH	LOG MILE:	30.49
LOCATION:	2 M NW NEW FLYS VILLAGE	SUFFICIENCY RATING:	82.8

IDENTIFICATION

(16a,b) LATITUDE:	N	35.79240	DEGREES
(17a,b) LONGITUDE:	W	87.18038	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1990
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.1 FT
(49) TOTAL BRIDGE LENGTH:	56.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	42.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	44.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/18/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0070033**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR007**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW SR-7**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRANCH**	LOG MILE:	**31.33**
LOCATION:	**2 M E HICKMAN CO LN**	SUFFICIENCY RATING:	**82.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.79958**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.19208**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1989**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**12.1 FT**
(49) TOTAL BRIDGE LENGTH:	**25.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**40.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**39.7 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0001**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/18/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0500001**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **WILLIAMSPORT PK.**
CROSSING: **FATTY BREAD CREEK**
LOCATION: **NEAR WILLIAMSPORT**

COUNTY: **MAURY**
ROUTE: **SR050**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.02**
SUFFICIENCY RATING: **69.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72078	DEGREES
(17a,b) LONGITUDE:	W	87.24653	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **4**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **NOT APPLICABLE**
B) TYPE MEMBRANE: **NOT APPLICABLE**
C) TYPE PROTECTION: **NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1947**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **57.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH: **UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **44.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **40 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **48.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **N**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **57.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$453,000.00**
(95) ROADWAY IMPROVEMENT COST: **$46,000.00**
(96) TOTAL PROJECT COST: **$680,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **5/3/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0500003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR050**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**WILLIAMSPORT PK.**	COUNTY SEQUENCE:	**1**
CROSSING:	**DUCK RIVER**	LOG MILE:	**2.40**
LOCATION:	**0.14 MI.S.E.JCT FAS 6254**	SUFFICIENCY RATING:	**67.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.69553 DEGREES**
(17a,b) LONGITUDE:	**W 87.22078 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**CONCRETE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**6**
(107) TYPE OF DECK:	**CONCRETE PRECAST PANELS**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1951**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**1980**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**120.1 FT**
(49) TOTAL BRIDGE LENGTH:	**579.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**44 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**45.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**44.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**44.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**6**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**7**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1001**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**602 FT**
(94) BRIDGE IMPROVEMENT COST:	**$5,628,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$563,000.00**
(96) TOTAL PROJECT COST:	**$8,443,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/3/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0500005	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR050
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	WILLIAMSPORT PK.	COUNTY SEQUENCE:	1
CROSSING:	JOHNS BRANCH	LOG MILE:	5.13
LOCATION:	2.87 MI.S.E.JCT.FAS 6254	SUFFICIENCY RATING:	69.0

IDENTIFICATION

(16a,b) LATITUDE:	N 35.66887 DEGREES
(17a,b) LONGITUDE:	W 87.19088 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1947
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	23.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	40.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	51.5 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	23 FT
(94) BRIDGE IMPROVEMENT COST:	$205,000.00
(95) ROADWAY IMPROVEMENT COST:	$21,000.00
(96) TOTAL PROJECT COST:	$308,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/3/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0500007**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR050**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**WILLIAMSPORT PK.**	COUNTY SEQUENCE:	**1**
CROSSING:	**GREENLICK CREEK**	LOG MILE:	**9.41**
LOCATION:	**3 M NW JCT SR99&SR50**	SUFFICIENCY RATING:	**49.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.63473**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.12943**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1935**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**28.9 FT**
(49) TOTAL BRIDGE LENGTH:	**86.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**27.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**40.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**20 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN MINOR ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**2**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0001**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**115.8 FT**
(94) BRIDGE IMPROVEMENT COST:	**$974,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$98,000.00**
(96) TOTAL PROJECT COST:	**$1,462,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/3/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0500031	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR050
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	WILLIAMSPORT PK.	COUNTY SEQUENCE:	1
CROSSING:	BRANCH OF GREENLICK CREE	LOG MILE:	10.75
LOCATION:	1 M NW JCT SR99&SR50	SUFFICIENCY RATING:	67.8

IDENTIFICATION

(16a,b) LATITUDE:	N 35.62995 DEGREES
(17a,b) LONGITUDE:	W 87.10618 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1991
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	4
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	7.9 FT
(49) TOTAL BRIDGE LENGTH:	24.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	79.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	127.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	79.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	78.7 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN MINOR ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	24.9 FT
(94) BRIDGE IMPROVEMENT COST:	$1,000.00
(95) ROADWAY IMPROVEMENT COST:	$1,000.00
(96) TOTAL PROJECT COST:	$2,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/3/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0500009**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **16540**
ROAD NAME: **HAMPSHIRE PK.**
CROSSING: **LITTLE BIGBY CREEK**
LOCATION: **0.04 MI.N.W.JCT.FAS 6368**

COUNTY: **MAURY**
ROUTE: **SR050**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **13.27**
SUFFICIENCY RATING: **58.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61725	DEGREES
(17a,b) LONGITUDE:	W	87.06572	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **4**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1938**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **3**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **43.0 FT**
(49) TOTAL BRIDGE LENGTH: **171.9 FT**
(50a) LEFT SIDEWALK WIDTH: **4.9 FT**
(50b) RIGHT SIDEWALK WIDTH: **4.9 FT**
(51) BRIDGE CURB TO CURB WIDTH: **40 FT**
(52) BRIDGE OUT TO OUT WIDTH: **52.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **42.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **15 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **39.7 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE**
(26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **5**
(59) SUPERSTRUCTURE: **5**
(60) SUBSTRUCTURE: **5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT: **171.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$432,000.00**
(95) ROADWAY IMPROVEMENT COST: **$44,000.00**
(96) TOTAL PROJECT COST: **$649,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **5/4/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60FA0380001	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR050
FIPS CODE:	16540	SPECIAL CASE:	0
ROAD NAME:	W. JAMES M CAMPBELL BLVD.	COUNTY SEQUENCE:	1
CROSSING:	TENNESSEE SOUTHERN RR	LOG MILE:	13.98
LOCATION:	IN COLUMBIA	SUFFICIENCY RATING:	70.0

IDENTIFICATION

(16a,b) LATITUDE:	N 35.60932 DEGREES
(17a,b) LONGITUDE:	W 87.06927 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	BUILT-UP
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1978
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	RAILROAD
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	4
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	46.9 FT
(49) TOTAL BRIDGE LENGTH:	125.0 FT
(50a) LEFT SIDEWALK WIDTH:	2.0 FT
(50b) RIGHT SIDEWALK WIDTH:	2.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	76.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	78.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	76.1 FT
(33) BRIDGE MEDIAN:	CLOSED MEDIAN - NO BARRIER
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	36.7 FT
(54a) VERT UNDERCLR:	RAILROAD BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	22.74 FT
(55a) HORZ UNDERCLR:	RAILROAD BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	17.39 FT
(56) MIN HORZ UNDERCLR ON LEFT:	17.06 FT

NAVIGATION DATA

(38) NAV CONTROL:	NOT APPLICABLE
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN PRINCIPAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	7
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	125 FT
(94) BRIDGE IMPROVEMENT COST:	$1,308,000.00
(95) ROADWAY IMPROVEMENT COST:	$131,000.00
(96) TOTAL PROJECT COST:	$1,963,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/4/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60FA0380003**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **16540**
ROAD NAME: **S. JAMES M CAMPBELL BLVD.**
CROSSING: **BRANCH**
LOCATION: **IN COLUMBIA**

COUNTY: **MAURY**
ROUTE: **SR050**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **14.51**
SUFFICIENCY RATING: **52.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.60277	DEGREES
(17a,b) LONGITUDE:	W	87.06518	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **NOT APPLICABLE**
B) TYPE MEMBRANE: **NOT APPLICABLE**
C) TYPE PROTECTION: **NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1978**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **7.9 FT**
(49) TOTAL BRIDGE LENGTH: **25.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **24 FT**
(52) BRIDGE OUT TO OUT WIDTH: **47.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **38.1 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **47.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE**
(26) FUNCTIONAL CLASS: **URBAN MINOR ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **2**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **25.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$1,000.00**
(95) ROADWAY IMPROVEMENT COST: **$1,000.00**
(96) TOTAL PROJECT COST: **$2,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **5/4/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0500011**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR050**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LEWISBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**LYTLE CREEK**	LOG MILE:	**17.75**
LOCATION:	**0.81 MI.S.E.JCT.FAS 6255**	SUFFICIENCY RATING:	**84.2**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.58830 DEGREES**
(17a,b) LONGITUDE:	**W 87.01365 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1978**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**12.1 FT**
(49) TOTAL BRIDGE LENGTH:	**26.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**47.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**15 DEGREES**
(35) BRIDGE FLARE:	**YES, FLARED**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**50.5 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**7**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/4/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0500021**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR050**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LEWISBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**GOOSE CREEK**	LOG MILE:	**19.92**
LOCATION:	**1 M NW JCT SR273&SR50**	SUFFICIENCY RATING:	**82.5**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.56147**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**86.99895**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1981**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**12.1 FT**
(49) TOTAL BRIDGE LENGTH:	**27.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**47.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**15 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**48.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0001**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/4/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0500023**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR050**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LEWISBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**HURRICANE CREEK**	LOG MILE:	**21.21**
LOCATION:	**.1 M NW JCT SR273&SR50**	SUFFICIENCY RATING:	**73.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.54408**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**86.98945**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**4**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1981**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**14.1 FT**
(49) TOTAL BRIDGE LENGTH:	**61.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**47.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**47.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0001**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE DECK REPAIR**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**61 FT**
(94) BRIDGE IMPROVEMENT COST:	**$79,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$8,000.00**
(96) TOTAL PROJECT COST:	**$119,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/4/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0500025**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **NEW LEWISBURG HWY.**
CROSSING: **BRANCH**
LOCATION: **.4 M SE JCT SR273&SR50**

COUNTY: **MAURY**
ROUTE: **SR050**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **21.84**
SUFFICIENCY RATING: **77.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.53905	DEGREES
(17a,b) LONGITUDE:	W	86.98152	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **NOT APPLICABLE**
B) TYPE MEMBRANE: **NOT APPLICABLE**
C) TYPE PROTECTION: **NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1981**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **25.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH: **UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **47.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **44.0 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **5**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **N**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0001**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT: **25.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$245,000.00**
(95) ROADWAY IMPROVEMENT COST: **$25,000.00**
(96) TOTAL PROJECT COST: **$368,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **5/2/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0500027	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR050
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	NEW LEWISBURG HWY.	COUNTY SEQUENCE:	1
CROSSING:	FOUNTAIN CREEK	LOG MILE:	22.78
LOCATION:	.6 M SE JCT SR273&SR50	SUFFICIENCY RATING:	78.0

IDENTIFICATION

(16a,b) LATITUDE:	N	35.53537	DEGREES
(17a,b) LONGITUDE:	W	86.96522	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE PRECAST PANELS
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1981
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	111.9 FT
(49) TOTAL BRIDGE LENGTH:	336.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	47.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	49.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	47.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	47.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	8
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	336.9 FT
(94) BRIDGE IMPROVEMENT COST:	$1,000.00
(95) ROADWAY IMPROVEMENT COST:	$1,000.00
(96) TOTAL PROJECT COST:	$2,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/2/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0500029**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR050**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NEW LEWISBURG HWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SILVER CREEK**	LOG MILE:	**24.90**
LOCATION:	**3.1 M NW MARSHALL CO LINE**	SUFFICIENCY RATING:	**75.3**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.53002 DEGREES**
(17a,b) LONGITUDE:	**W 86.92825 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**4**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1981**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**17.1 FT**
(49) TOTAL BRIDGE LENGTH:	**74.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**47.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**53.8 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**74.1 FT**
(94) BRIDGE IMPROVEMENT COST:	**$473,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$48,000.00**
(96) TOTAL PROJECT COST:	**$710,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/2/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60I00650005	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR050
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	NEW LEWISBURG HWY.	COUNTY SEQUENCE:	1
CROSSING:	SR 50 / I65	LOG MILE:	26.75
LOCATION:	6.67 MI.S.E. JCT. SH 50-A	SUFFICIENCY RATING:	66.0

IDENTIFICATION

(16a,b) LATITUDE:	N	35.51895	DEGREES
(17a,b) LONGITUDE:	W	86.89848	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	STEEL CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1963
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	HIGHWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	4

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	107.0 FT
(49) TOTAL BRIDGE LENGTH:	348.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	27.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	34.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	44.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	27.9 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	15.81 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	3.61 FT
(56) MIN HORZ UNDERCLR ON LEFT:	27.89 FT

NAVIGATION DATA

(38) NAV CONTROL:	NOT APPLICABLE
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	6
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	3
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	378 FT
(94) BRIDGE IMPROVEMENT COST:	$3,582,000.00
(95) ROADWAY IMPROVEMENT COST:	$359,000.00
(96) TOTAL PROJECT COST:	$5,374,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/2/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0990001**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HAMPSHIRE PK.**
CROSSING: **MCCLANAHAN CREEK**
LOCATION: **2.56 MI.E.LEWIS CO. LINE**

COUNTY: **MAURY**
ROUTE: **SR099**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.56**
SUFFICIENCY RATING: **49.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.59518	DEGREES
(17a,b) LONGITUDE:	W	87.29677	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1948
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	56.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	27.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	32.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	34.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	27.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	79.1 FT
(94) BRIDGE IMPROVEMENT COST:	$614,000.00
(95) ROADWAY IMPROVEMENT COST:	$62,000.00
(96) TOTAL PROJECT COST:	$922,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/9/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0990003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR099**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**HAMPSHIRE PK.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BAPTIST CREEK**	LOG MILE:	**2.89**
LOCATION:	**2.89 MI.E. LEWIS CO. LINE**	SUFFICIENCY RATING:	**49.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.59748 DEGREES**
(17a,b) LONGITUDE:	**W 87.29185 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1948**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**28.9 FT**
(49) TOTAL BRIDGE LENGTH:	**86.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**25.9 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**32.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**34.1 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**20 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**25.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**3**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**115.8 FT**
(94) BRIDGE IMPROVEMENT COST:	**$899,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$90,000.00**
(96) TOTAL PROJECT COST:	**$1,349,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/9/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0990005**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HAMPSHIRE PK.**
CROSSING: **CURRY BRANCH**
LOCATION: **1.27 MI.E. JCT. FAS 6199**

COUNTY: **MAURY**
ROUTE: **SR099**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.20**
SUFFICIENCY RATING: **66.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.60373	DEGREES
(17a,b) LONGITUDE:	W	87.26978	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **NOT APPLICABLE**
B) TYPE MEMBRANE: **NOT APPLICABLE**
C) TYPE PROTECTION: **NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1948**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **25.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH: **UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **34.1 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **41.3 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **N**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **25.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$228,000.00**
(95) ROADWAY IMPROVEMENT COST: **$23,000.00**
(96) TOTAL PROJECT COST: **$343,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **5/9/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0990007	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR099
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	HAMPSHIRE PK.	COUNTY SEQUENCE:	1
CROSSING:	BRANCH	LOG MILE:	4.27
LOCATION:	1.34 MI.E. JCT. FAS 6199	SUFFICIENCY RATING:	69.7

IDENTIFICATION

(16a,b) LATITUDE:	N 35.60413 DEGREES
(17a,b) LONGITUDE:	W 87.26875 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1948
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	25.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	34.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	31.8 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	25.9 FT
(94) BRIDGE IMPROVEMENT COST:	$228,000.00
(95) ROADWAY IMPROVEMENT COST:	$23,000.00
(96) TOTAL PROJECT COST:	$343,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/9/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0990009**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HAMPSHIRE PK.**
CROSSING: **EAST FORK CURRY BRANCH**
LOCATION: **1.97 MI.E. JCT. FAS 6199**

COUNTY: **MAURY**
ROUTE: **SR099**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.88**
SUFFICIENCY RATING: **54.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.60952	DEGREES
(17a,b) LONGITUDE:	W	87.26070	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **NOT APPLICABLE**
B) TYPE MEMBRANE: **NOT APPLICABLE**
C) TYPE PROTECTION: **NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1948**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **25.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH: **UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **34.1 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **33.8 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **N**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0001**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **25.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$228,000.00**
(95) ROADWAY IMPROVEMENT COST: **$23,000.00**
(96) TOTAL PROJECT COST: **$343,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **5/9/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0990011**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HAMPSHIRE PK.**
CROSSING: **BRANCH**
LOCATION: **7 M NE OF LEWIS CO LINE**

COUNTY: **MAURY**
ROUTE: **SR099**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **6.69**
SUFFICIENCY RATING: **49.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61577	DEGREES
(17a,b) LONGITUDE:	W	87.23297	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **NOT APPLICABLE**
B) TYPE MEMBRANE: **NOT APPLICABLE**
C) TYPE PROTECTION: **NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1948**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **33.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **31.2 FT**
(52) BRIDGE OUT TO OUT WIDTH: **34.4 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **34.1 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **30.8 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **5**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0011**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **33.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$78,000.00**
(95) ROADWAY IMPROVEMENT COST: **$8,000.00**
(96) TOTAL PROJECT COST: **$118,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **5/10/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0990013**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HAMPSHIRE PK.**
CROSSING: **BRANCH**
LOCATION: **4.05 MI.E. JCT. FAS 6199**

COUNTY: **MAURY**
ROUTE: **SR099**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **6.94**
SUFFICIENCY RATING: **71.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61718	DEGREES
(17a,b) LONGITUDE:	W	87.22893	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **NOT APPLICABLE**
B) TYPE MEMBRANE: **NOT APPLICABLE**
C) TYPE PROTECTION: **NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1948**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **39.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH: **UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **34.1 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **33.5 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **N**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0011**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **39 FT**
(94) BRIDGE IMPROVEMENT COST: **$324,000.00**
(95) ROADWAY IMPROVEMENT COST: **$33,000.00**
(96) TOTAL PROJECT COST: **$487,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **5/10/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0990015**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HAMPSHIRE PK.**
CROSSING: **BIG BIGBY CREEK**
LOCATION: **5.14 MI.E. JCT. FAS 6199**

COUNTY: **MAURY**
ROUTE: **SR099**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **8.03**
SUFFICIENCY RATING: **50.7**

IDENTIFICATION

(16a,b) LATITUDE:	N 35.61747 DEGREES
(17a,b) LONGITUDE:	W 87.20982 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	10
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1948
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	43.0 FT
(49) TOTAL BRIDGE LENGTH:	329.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	25.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	32.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	34.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	25.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0001
(113) SCOUR CONDITION RATING:	5

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	329.1 FT
(94) BRIDGE IMPROVEMENT COST:	$699,000.00
(95) ROADWAY IMPROVEMENT COST:	$70,000.00
(96) TOTAL PROJECT COST:	$1,049,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/10/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0990017**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HAMPSHIRE PK.**
CROSSING: **FRIERSON BRANCH**
LOCATION: **5.34 MI.E. JCT. FAS 6199**

COUNTY: **MAURY**
ROUTE: **SR099**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **8.23**
SUFFICIENCY RATING: **51.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61780	DEGREES
(17a,b) LONGITUDE:	W	87.20643	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1948
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	28.9 FT
(49) TOTAL BRIDGE LENGTH:	86.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	25.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	32.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	34.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	25.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0011
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	86 FT
(94) BRIDGE IMPROVEMENT COST:	$269,000.00
(95) ROADWAY IMPROVEMENT COST:	$27,000.00
(96) TOTAL PROJECT COST:	$404,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/10/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0990019**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HAMPSHIRE PK.**
CROSSING: **BEARD BRANCH**
LOCATION: **0.87 MI.E. JCT. FAS 6253**

COUNTY: **MAURY**
ROUTE: **SR099**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **10.50**
SUFFICIENCY RATING: **49.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.61522 DEGREES**
(17a,b) LONGITUDE:	**W 87.16650 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1941**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**9.8 FT**
(49) TOTAL BRIDGE LENGTH:	**25.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**29.2 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**32.8 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**32.2 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**29.2 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**2**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0011**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**47.2 FT**
(94) BRIDGE IMPROVEMENT COST:	**$414,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$42,000.00**
(96) TOTAL PROJECT COST:	**$622,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/10/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0990021**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HAMPSHIRE PK.**
CROSSING: **GREENLICK CREEK**
LOCATION: **3.03 MI.E. JCT. FAS 6253**

COUNTY: **MAURY**
ROUTE: **SR099**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **12.66**
SUFFICIENCY RATING: **48.9**

IDENTIFICATION

(16a,b) LATITUDE:	N 35.61305 DEGREES
(17a,b) LONGITUDE:	W 87.12835 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1941
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	28.9 FT
(49) TOTAL BRIDGE LENGTH:	86.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	27.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	34.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	20 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	6
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1011
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	115.8 FT
(94) BRIDGE IMPROVEMENT COST:	$974,000.00
(95) ROADWAY IMPROVEMENT COST:	$98,000.00
(96) TOTAL PROJECT COST:	$1,462,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/10/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PUBLICATION DATE
27-Jul-18

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0990023**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR099**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**HAMPSHIRE PK.**	COUNTY SEQUENCE:	**1**
CROSSING:	**EAST FORK GREENLICK CREE**	LOG MILE:	**12.97**
LOCATION:	**3.34 MI.E. JCT. FAS 6253**	SUFFICIENCY RATING:	**35.2**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.61500 DEGREES**
(17a,b) LONGITUDE:	**W 87.12338 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1941**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**28.9 FT**
(49) TOTAL BRIDGE LENGTH:	**57.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**27.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**34.1 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN, POSTING ORDERED**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**4**
(68) DECK GEOMETRY:	**2**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0011**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**80.1 FT**
(94) BRIDGE IMPROVEMENT COST:	**$694,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$70,000.00**
(96) TOTAL PROJECT COST:	**$1,042,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/14/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060041**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HAMPSHIRE PK.**
CROSSING: **SR 99 / SR 6**
LOCATION: **3 M. W . OF COLUMBIA**

COUNTY: **MAURY**
ROUTE: **SR099**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **13.18**
SUFFICIENCY RATING: **70.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61653	DEGREES
(17a,b) LONGITUDE:	W	87.12013	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1988**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **HIGHWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **3**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **129.9 FT**
(49) TOTAL BRIDGE LENGTH: **241.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **47.9 FT**
(52) BRIDGE OUT TO OUT WIDTH: **49.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **47.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **39 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **47.9 FT**
(54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE: **16.57 FT**
(55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT: **33.79 FT**
(56) MIN HORZ UNDERCLR ON LEFT: **20.34 FT**

NAVIGATION DATA

(38) NAV CONTROL: **NOT APPLICABLE**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **5**
(59) SUPERSTRUCTURE: **5**
(60) SUBSTRUCTURE: **7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **N**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **9**
(69) UNDERCLEARANCE RATING: **9**
(71) WATERWAY ADEQUACY: **N**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1001**
(113) SCOUR CONDITION RATING: **N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **241.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$1,000.00**
(95) ROADWAY IMPROVEMENT COST: **$1,000.00**
(96) TOTAL PROJECT COST: **$2,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **5/14/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0990033	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR099
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	HAMPSHIRE PK.	COUNTY SEQUENCE:	1
CROSSING:	BRANCH	LOG MILE:	13.24
LOCATION:	3 M. W. OF COLUMBIA	SUFFICIENCY RATING:	69.7

IDENTIFICATION

(16a,b) LATITUDE:	N 35.61667 DEGREES
(17a,b) LONGITUDE:	W 87.11872 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1988
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	25.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	53.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	25.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	25.9 FT
(94) BRIDGE IMPROVEMENT COST:	$245,000.00
(95) ROADWAY IMPROVEMENT COST:	$25,000.00
(96) TOTAL PROJECT COST:	$368,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/14/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0990027**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **BEAR CREEK PK.**
CROSSING: **BEAR CREEK**
LOCATION: **9.30 MI.E. JCT. FAS 6253**

COUNTY: **MAURY**
ROUTE: **SR099**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **20.51**
SUFFICIENCY RATING: **70.9**

IDENTIFICATION

(16a,b) LATITUDE:	N 35.63357 DEGREES
(17a,b) LONGITUDE:	W 86.95402 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1968
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.1 FT
(49) TOTAL BRIDGE LENGTH:	29.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	47.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	47.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN PRINCIPAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	29.9 FT
(94) BRIDGE IMPROVEMENT COST:	$278,000.00
(95) ROADWAY IMPROVEMENT COST:	$28,000.00
(96) TOTAL PROJECT COST:	$418,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/14/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0990029**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **BEAR CREEK PK.**
CROSSING: **PUMPKIN CREEK**
LOCATION: **1.98 MI.E. JCT. I-65**

COUNTY: **MAURY**
ROUTE: **SR099**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **26.07**
SUFFICIENCY RATING: **70.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.64300	DEGREES
(17a,b) LONGITUDE:	W	86.85950	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1968
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.1 FT
(49) TOTAL BRIDGE LENGTH:	26.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	47.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	10 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	61.7 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	26.9 FT
(94) BRIDGE IMPROVEMENT COST:	$254,000.00
(95) ROADWAY IMPROVEMENT COST:	$26,000.00
(96) TOTAL PROJECT COST:	$382,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/14/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0990031	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR099
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	BEAR CREEK PK.	COUNTY SEQUENCE:	1
CROSSING:	FLAT CREEK	LOG MILE:	26.34
LOCATION:	2.25 MI.E. JCT. I-65	SUFFICIENCY RATING:	54.2

IDENTIFICATION

(16a,b) LATITUDE:	N 35.64250 DEGREES
(17a,b) LONGITUDE:	W 86.85495 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1968
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	53.1 FT
(49) TOTAL BRIDGE LENGTH:	210.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	44 FT
(52) BRIDGE OUT TO OUT WIDTH:	45.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	47.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	44.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	210 FT
(94) BRIDGE IMPROVEMENT COST:	$1,348,000.00
(95) ROADWAY IMPROVEMENT COST:	$135,000.00
(96) TOTAL PROJECT COST:	$2,023,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/14/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR1060001**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HWY. 431 / US-431**
CROSSING: **FLAT CREEK**
LOCATION: **2.99 MI.N. MARSHALL CO.LN**

COUNTY: **MAURY**
ROUTE: **SR106**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **2**
LOG MILE: **2.94**
SUFFICIENCY RATING: **73.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.66527	DEGREES
(17a,b) LONGITUDE:	W	86.83013	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1947
(106) YEAR THE BRIDGE WAS REHABILITATED:	2003
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	32.2 FT
(49) TOTAL BRIDGE LENGTH:	96.5 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	34.4 FT
(52) BRIDGE OUT TO OUT WIDTH:	36.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	32.2 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	32.2 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MAJOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44 +MOD
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	96.5 FT
(94) BRIDGE IMPROVEMENT COST:	$149,000.00
(95) ROADWAY IMPROVEMENT COST:	$15,000.00
(96) TOTAL PROJECT COST:	$224,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/24/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR1060005**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HWY. 431 / US-431**
CROSSING: **LITTLE FLAT CREEK**
LOCATION: **3 MI E OF I65**

COUNTY: **MAURY**
ROUTE: **SR106**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **2**
LOG MILE: **5.06**
SUFFICIENCY RATING: **64.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.69543	DEGREES
(17a,b) LONGITUDE:	W	86.83198	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2001
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	22.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	30.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	47.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	30.8 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	15 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	30.8 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MAJOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	22 FT
(94) BRIDGE IMPROVEMENT COST:	$1,000.00
(95) ROADWAY IMPROVEMENT COST:	$1,000.00
(96) TOTAL PROJECT COST:	$2,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/24/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR1060003**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HWY. 431 / US-431**
CROSSING: **CARLTON BRANCH**
LOCATION: **5 MILES N.OF LEE'S CORNER**

COUNTY: **MAURY**
ROUTE: **SR106**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **2**
LOG MILE: **5.72**
SUFFICIENCY RATING: **77.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.70470	DEGREES
(17a,b) LONGITUDE:	W	86.83525	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **1**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1947**
(106) YEAR THE BRIDGE WAS REHABILITATED: **2003**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **40.0 FT**
(49) TOTAL BRIDGE LENGTH: **40.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **35.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **37.4 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **27.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **27.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **8**
(59) SUPERSTRUCTURE: **8**
(60) SUBSTRUCTURE: **5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **8**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1111**
(113) SCOUR CONDITION RATING: **U**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **40 FT**
(94) BRIDGE IMPROVEMENT COST: **$72,000.00**
(95) ROADWAY IMPROVEMENT COST: **$8,000.00**
(96) TOTAL PROJECT COST: **$109,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **4/24/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR1660001**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR166**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**ENTERPRISE RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRANCH**	LOG MILE:	**2.43**
LOCATION:	**0.81 MI.S.E.JCT.FAP 243**	SUFFICIENCY RATING:	**99.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.46403**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.17340**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2008**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**9.8 FT**
(49) TOTAL BRIDGE LENGTH:	**30.5 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**38.7 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**45 DEGREES**
(35) BRIDGE FLARE:	**YES, FLARED**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**29.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**7**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**7**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/19/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S62000003**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **ENTERPRISE RD.**
CROSSING: **SUGAR CREEK**
LOCATION: **2 MI. SE OF MT. PLEASANT**

COUNTY: **MAURY**
ROUTE: **SR166**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.10**
SUFFICIENCY RATING: **74.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.47202	DEGREES
(17a,b) LONGITUDE:	W	87.17967	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1970**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **26.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **26.9 FT**
(52) BRIDGE OUT TO OUT WIDTH: **28.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **25.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **26.6 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **7**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **7**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **26.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$42,000.00**
(95) ROADWAY IMPROVEMENT COST: **$5,000.00**
(96) TOTAL PROJECT COST: **$64,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **4/19/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S62000001**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **ENTERPRISE RD.**
CROSSING: **SUGAR CREEK**
LOCATION: **4 M NW OF LAWRENCE CO LN**

COUNTY: **MAURY**
ROUTE: **SR166**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.17**
SUFFICIENCY RATING: **60.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.48650	DEGREES
(17a,b) LONGITUDE:	W	87.18270	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1953**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **57.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **25.3 FT**
(52) BRIDGE OUT TO OUT WIDTH: **28.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **25.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **24.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **57.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$77,000.00**
(95) ROADWAY IMPROVEMENT COST: **$8,000.00**
(96) TOTAL PROJECT COST: **$116,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **4/19/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S61990005**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **FIRST AVE.**
CROSSING: **BIG BIGBY CREEK**
LOCATION: **.5 M W JCT SR6&SR166**

COUNTY: **MAURY**
ROUTE: **SR166**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **10.35**
SUFFICIENCY RATING: **61.6**

IDENTIFICATION

(16a,b) LATITUDE:	N 35.54553 DEGREES
(17a,b) LONGITUDE:	W 87.23438 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1953
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	43.0 FT
(49) TOTAL BRIDGE LENGTH:	143.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	28.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	25.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MAJOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	143 FT
(94) BRIDGE IMPROVEMENT COST:	$273,000.00
(95) ROADWAY IMPROVEMENT COST:	$28,000.00
(96) TOTAL PROJECT COST:	$410,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/19/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S61990003**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HWY. 166 N.**
CROSSING: **OVERFLOW BIGBY CREEK**
LOCATION: **.6 M W JCT SR6&SR166**

COUNTY: **MAURY**
ROUTE: **SR166**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **10.42**
SUFFICIENCY RATING: **65.8**

IDENTIFICATION

(16a,b) LATITUDE:	N 35.54562 DEGREES
(17a,b) LONGITUDE:	W 87.23555 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	6
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1953
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	28.9 FT
(49) TOTAL BRIDGE LENGTH:	170.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	28.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	25.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MAJOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	3

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	170.9 FT
(94) BRIDGE IMPROVEMENT COST:	$308,000.00
(95) ROADWAY IMPROVEMENT COST:	$31,000.00
(96) TOTAL PROJECT COST:	$463,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/19/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S61990001**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HWY. 166 N.**
CROSSING: **CAMP BRANCH**
LOCATION: **2 M W JCT SR6&SR166**

COUNTY: **MAURY**
ROUTE: **SR166**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **11.66**
SUFFICIENCY RATING: **65.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.55458	DEGREES
(17a,b) LONGITUDE:	W	87.25430	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1953
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	45.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	25.3 FT
(52) BRIDGE OUT TO OUT WIDTH:	25.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	25.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	25.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL MAJOR COLLECTOR
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	45.9 FT
(94) BRIDGE IMPROVEMENT COST:	$122,000.00
(95) ROADWAY IMPROVEMENT COST:	$13,000.00
(96) TOTAL PROJECT COST:	$184,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/19/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060011**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **51080**
ROAD NAME: **N. MAIN ST.**
CROSSING: **SUGAR CREEK**
LOCATION: **IN MT.PLEASANT**

COUNTY: **MAURY**
ROUTE: **SR243**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.06**
SUFFICIENCY RATING: **36.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.54878	DEGREES
(17a,b) LONGITUDE:	W	87.19662	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1925
(106) YEAR THE BRIDGE WAS REHABILITATED:	1957
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	35.1 FT
(49) TOTAL BRIDGE LENGTH:	139.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	31.2 FT
(52) BRIDGE OUT TO OUT WIDTH:	34.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	42.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	27.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN MINOR ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	4
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	170.9 FT
(94) BRIDGE IMPROVEMENT COST:	$1,419,000.00
(95) ROADWAY IMPROVEMENT COST:	$142,000.00
(96) TOTAL PROJECT COST:	$2,129,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/7/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060013**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **51080**
ROAD NAME: **N. MAIN ST.**
CROSSING: **TENNESSEE SOUTHERN RR**
LOCATION: **1.13 MI.N. JCT. FAS 6199**

COUNTY: **MAURY**
ROUTE: **SR243**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.30**
SUFFICIENCY RATING: **52.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.55075	DEGREES
(17a,b) LONGITUDE:	W	87.19302	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	9
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1927
(106) YEAR THE BRIDGE WAS REHABILITATED:	1956
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	RAILROAD
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	43.0 FT
(49) TOTAL BRIDGE LENGTH:	231.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	27.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	34.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	42.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	27.9 FT
(54a) VERT UNDERCLR:	RAILROAD BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	20.9 FT
(55a) HORZ UNDERCLR:	RAILROAD BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	9.84 FT
(56) MIN HORZ UNDERCLR ON LEFT:	11.48 FT

NAVIGATION DATA

(38) NAV CONTROL:	NOT APPLICABLE
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN MINOR ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	4
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	231 FT
(94) BRIDGE IMPROVEMENT COST:	$574,000.00
(95) ROADWAY IMPROVEMENT COST:	$58,000.00
(96) TOTAL PROJECT COST:	$862,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/7/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0060075	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR243
FIPS CODE:	51080	SPECIAL CASE:	0
ROAD NAME:	N. MAIN ST.	COUNTY SEQUENCE:	1
CROSSING:	SR 243 RAMP EF / SR 6	LOG MILE:	2.97
LOCATION:	IN MT. PLEASANT	SUFFICIENCY RATING:	69.9

IDENTIFICATION

(16a,b) LATITUDE:	N	35.55933	DEGREES
(17a,b) LONGITUDE:	W	87.18565	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1989
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	HIGHWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	5

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	105.0 FT
(49) TOTAL BRIDGE LENGTH:	204.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	56.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	58.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	56.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	9 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	27.6 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	16.57 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	19.68 FT
(56) MIN HORZ UNDERCLR ON LEFT:	21.65 FT

NAVIGATION DATA

(38) NAV CONTROL:	NOT APPLICABLE
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN MINOR ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	6
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	204.1 FT
(94) BRIDGE IMPROVEMENT COST:	$1,000.00
(95) ROADWAY IMPROVEMENT COST:	$1,000.00
(96) TOTAL PROJECT COST:	$2,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/7/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0060015	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR243
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	TROTWOOD AVE.	COUNTY SEQUENCE:	1
CROSSING:	LICK CREEK	LOG MILE:	6.14
LOCATION:	0.49 MI.N. JCT. FAS 6253	SUFFICIENCY RATING:	49.1

IDENTIFICATION

(16a,b) LATITUDE:	N	35.57653	DEGREES
(17a,b) LONGITUDE:	W	87.13275	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	NOT APPLICABLE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	NOT APPLICABLE
B) TYPE MEMBRANE:	NOT APPLICABLE
C) TYPE PROTECTION:	NOT APPLICABLE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1925
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	23.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	42.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	45.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN MINOR ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	4
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	23 FT
(94) BRIDGE IMPROVEMENT COST:	$166,000.00
(95) ROADWAY IMPROVEMENT COST:	$17,000.00
(96) TOTAL PROJECT COST:	$250,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/7/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060017**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **TROTWOOD AVE.**
CROSSING: **GREENLICK CREEK**
LOCATION: **1.55 MI.N. JCT. FAS 6253**

COUNTY: **MAURY**
ROUTE: **SR243**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **7.21**
SUFFICIENCY RATING: **32.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.58155	DEGREES
(17a,b) LONGITUDE:	W	87.11487	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1925**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **34.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **27.9 FT**
(52) BRIDGE OUT TO OUT WIDTH: **34.4 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **42.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **27.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **URBAN MINOR ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **4**
(68) DECK GEOMETRY: **2**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0001**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT: **56.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$482,000.00**
(95) ROADWAY IMPROVEMENT COST: **$49,000.00**
(96) TOTAL PROJECT COST: **$724,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **5/8/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060019**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **16540**
ROAD NAME: **TROTWOOD AVE.**
CROSSING: **LITTLE BIGBY CREEK**
LOCATION: **.3 M S JCT SR99&SR6**

COUNTY: **MAURY**
ROUTE: **SR243**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **9.85**
SUFFICIENCY RATING: **69.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.59928 DEGREES**
(17a,b) LONGITUDE:	**W 87.07407 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**PRESTRESSED CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1925**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**2003**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**33.1 FT**
(49) TOTAL BRIDGE LENGTH:	**99.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**36.1 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**38.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**32.2 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**15 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**32.2 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN MINOR ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**8**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**99.1 FT**
(94) BRIDGE IMPROVEMENT COST:	**$639,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$64,000.00**
(96) TOTAL PROJECT COST:	**$959,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/8/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR2430001	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR243
FIPS CODE:	16540	SPECIAL CASE:	0
ROAD NAME:	TROTWOOD AVE.	COUNTY SEQUENCE:	1
CROSSING:	BRANCH	LOG MILE:	10.31
LOCATION:	IN COLUMBIA	SUFFICIENCY RATING:	54.9

IDENTIFICATION

(16a,b) LATITUDE:	N	35.60293	DEGREES
(17a,b) LONGITUDE:	W	87.06830	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1989
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	4
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	22.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	58.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	64.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN MINOR ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	22 FT
(94) BRIDGE IMPROVEMENT COST:	$207,000.00
(95) ROADWAY IMPROVEMENT COST:	$21,000.00
(96) TOTAL PROJECT COST:	$311,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/8/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0060021**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **16540**
ROAD NAME: **TROTWOOD AVE.**
CROSSING: **TENNESSEE SOUTHERN RR**
LOCATION: **.8 M S JCT SR99&SR6**

COUNTY: **MAURY**
ROUTE: **SR243**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **10.91**
SUFFICIENCY RATING: **60.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61025	DEGREES
(17a,b) LONGITUDE:	W	87.06115	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	PRESTRESSED CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1965
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	RAILROAD
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	54.1 FT
(49) TOTAL BRIDGE LENGTH:	158.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	29.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	36.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	42.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	59 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	29.9 FT
(54a) VERT UNDERCLR:	RAILROAD BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	23.1 FT
(55a) HORZ UNDERCLR:	RAILROAD BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	15.42 FT
(56) MIN HORZ UNDERCLR ON LEFT:	15.42 FT

NAVIGATION DATA

(38) NAV CONTROL:	NOT APPLICABLE
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN MINOR ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	6
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	158.1 FT
(94) BRIDGE IMPROVEMENT COST:	$364,000.00
(95) ROADWAY IMPROVEMENT COST:	$37,000.00
(96) TOTAL PROJECT COST:	$547,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/8/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR0060023**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR243**
FIPS CODE:	**16540**	SPECIAL CASE:	**0**
ROAD NAME:	**TROTWOOD AVE.**	COUNTY SEQUENCE:	**1**
CROSSING:	**TENNESSEE SOUTHERN RR**	LOG MILE:	**11.36**
LOCATION:	**5.71 MI.N. JCT. FAS 6253**	SUFFICIENCY RATING:	**82.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.61363 DEGREES**
(17a,b) LONGITUDE:	**W 87.05457 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2009**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**RAILROAD**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**68.2 FT**
(49) TOTAL BRIDGE LENGTH:	**162.4 FT**
(50a) LEFT SIDEWALK WIDTH:	**1.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**1.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**38.1 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**40 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**27.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**23 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**38.1 FT**
(54a) VERT UNDERCLR:	**RAILROAD BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**23.49 FT**
(55a) HORZ UNDERCLR:	**RAILROAD BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**25.59 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**29.53 FT**

NAVIGATION DATA

(38) NAV CONTROL:	**NOT APPLICABLE**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**URBAN MINOR ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**7**
(59) SUPERSTRUCTURE:	**8**
(60) SUBSTRUCTURE:	**8**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**N**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**8**
(68) DECK GEOMETRY:	**5**
(69) UNDERCLEARANCE RATING:	**9**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/8/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60S62010001	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR245
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	CAMPBELLSVILLE PK.	COUNTY SEQUENCE:	1
CROSSING:	LITTLE BIGBY CREEK	LOG MILE:	2.10
LOCATION:	2 M N OF GILES CO LINE	SUFFICIENCY RATING:	59.4

IDENTIFICATION

(16a,b) LATITUDE:	N 35.47103 DEGREES
(17a,b) LONGITUDE:	W 87.09917 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	4
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1960
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	63.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	25.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	63 FT
(94) BRIDGE IMPROVEMENT COST:	$101,000.00
(95) ROADWAY IMPROVEMENT COST:	$11,000.00
(96) TOTAL PROJECT COST:	$152,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/2/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60S62010003	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR245
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	CAMPBELLSVILLE PK.	COUNTY SEQUENCE:	1
CROSSING:	LITTLE BIGBY CREEK	LOG MILE:	9.92
LOCATION:	2 M W OF SR7	SUFFICIENCY RATING:	98.8

IDENTIFICATION

(16a,b) LATITUDE:	N	35.57380	DEGREES
(17a,b) LONGITUDE:	W	87.07145	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2012
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	80.7 FT
(49) TOTAL BRIDGE LENGTH:	80.7 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	41.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	44 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	42.7 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	4 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	41.7 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HL-93
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	7
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	7
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/2/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S61810003**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **16540**
ROAD NAME: **CARTERS CREEK PK.**
CROSSING: **CARTER CREEK**
LOCATION: **.9 M NW JCT SR6&SR246**

COUNTY: **MAURY**
ROUTE: **SR246**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.07**
SUFFICIENCY RATING: **59.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.68167	DEGREES
(17a,b) LONGITUDE:	W	87.01208	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1955
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	43.0 FT
(49) TOTAL BRIDGE LENGTH:	108.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	27.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	108.9 FT
(94) BRIDGE IMPROVEMENT COST:	$374,000.00
(95) ROADWAY IMPROVEMENT COST:	$38,000.00
(96) TOTAL PROJECT COST:	$562,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/1/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60S61810005**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR246**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**CARTERS CREEK PK.**	COUNTY SEQUENCE:	**1**
CROSSING:	**MAHON BRANCH**	LOG MILE:	**2.34**
LOCATION:	**2 M NW JCT SR6&SR246**	SUFFICIENCY RATING:	**39.4**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.69853**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.01355**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1957**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**29.9 FT**
(49) TOTAL BRIDGE LENGTH:	**63.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**24 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**25.3 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**27.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**24.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**4**
(59) SUPERSTRUCTURE:	**4**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**5**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**4**
(68) DECK GEOMETRY:	**2**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**86.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$693,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$70,000.00**
(96) TOTAL PROJECT COST:	**$1,040,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/1/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S61810007**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **CARTERS CREEK PK.**
CROSSING: **BRANCH**
LOCATION: **3 M NW JCT SR6&SR246**

COUNTY: **MAURY**
ROUTE: **SR246**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.44**
SUFFICIENCY RATING: **66.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72813	DEGREES
(17a,b) LONGITUDE:	W	87.01152	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1950**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **12.1 FT**
(49) TOTAL BRIDGE LENGTH: **39.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **29.2 FT**
(52) BRIDGE OUT TO OUT WIDTH: **31.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **27.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **28.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **39 FT**
(94) BRIDGE IMPROVEMENT COST: **$113,000.00**
(95) ROADWAY IMPROVEMENT COST: **$12,000.00**
(96) TOTAL PROJECT COST: **$170,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **5/1/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60S61810009	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR246
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	CARTERS CREEK PK.	COUNTY SEQUENCE:	1
CROSSING:	TERRELL BRANCH	LOG MILE:	4.65
LOCATION:	3.8 M NW JCT SR6&SR246	SUFFICIENCY RATING:	71.4

IDENTIFICATION

(16a,b) LATITUDE:	N 35.73112 DEGREES
(17a,b) LONGITUDE:	W 87.01112 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1950
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	14.1 FT
(49) TOTAL BRIDGE LENGTH:	45.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	27.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	22.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	6

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	6
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	45.9 FT
(94) BRIDGE IMPROVEMENT COST:	$167,000.00
(95) ROADWAY IMPROVEMENT COST:	$17,000.00
(96) TOTAL PROJECT COST:	$251,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	5/1/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60S61810011**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR246**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**CARTERS CREEK PK.**	COUNTY SEQUENCE:	**1**
CROSSING:	**CARTER CREEK**	LOG MILE:	**6.59**
LOCATION:	**1.3 M S WILLIAMSON CO LN**	SUFFICIENCY RATING:	**49.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.75907 DEGREES**
(17a,b) LONGITUDE:	**W 87.00768 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**1**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1955**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**40.0 FT**
(49) TOTAL BRIDGE LENGTH:	**42.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**22 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**26.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**27.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**22.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**WEIGHT POSTED**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**2**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**64 FT**
(94) BRIDGE IMPROVEMENT COST:	**$538,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$54,000.00**
(96) TOTAL PROJECT COST:	**$808,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**5/1/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S62540001**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **SNOW CREEK RD.**
CROSSING: **LEIPERS CREEK**
LOCATION: **1.0 M E JCT SR50&SR247**

COUNTY: **MAURY**
ROUTE: **SR247**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.05**
SUFFICIENCY RATING: **41.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.69527	DEGREES
(17a,b) LONGITUDE:	W	87.20275	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1960
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	30.8 FT
(49) TOTAL BRIDGE LENGTH:	100.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	20 FT
(52) BRIDGE OUT TO OUT WIDTH:	22 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	20.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	4
(60) SUBSTRUCTURE:	4
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	3
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	WEIGHT POSTED

APPRAISAL

(67) STRUCTURAL EVALUATION:	4
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	4
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0001
(113) SCOUR CONDITION RATING:	U

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	100.1 FT
(94) BRIDGE IMPROVEMENT COST:	$224,000.00
(95) ROADWAY IMPROVEMENT COST:	$23,000.00
(96) TOTAL PROJECT COST:	$337,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/30/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60S62540003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR247**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SNOW CREEK RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**TURKEY CREEK**	LOG MILE:	**2.50**
LOCATION:	**2.2 M E JCT SR50&SR247**	SUFFICIENCY RATING:	**88.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.70233 DEGREES**
(17a,b) LONGITUDE:	**W 87.18120 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**2012**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**12.1 FT**
(49) TOTAL BRIDGE LENGTH:	**38.7 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**27.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**28.9 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**7**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1111**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/30/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60S62540005**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR247**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SNOW CREEK RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BEECH CREEK**	LOG MILE:	**5.78**
LOCATION:	**.5 M SW JCT SR7&SR247**	SUFFICIENCY RATING:	**86.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.72285**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.13235**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**ASPHALT**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1999**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**9.8 FT**
(49) TOTAL BRIDGE LENGTH:	**56.8 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**26.9 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**21.0 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0001**
(113) SCOUR CONDITION RATING:	**9**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/30/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60004150009**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **SNOW CREEK RD.**
CROSSING: **SNOW CREEK**
LOCATION: **2.0 M NE JCT SR7&SR247**

COUNTY: **MAURY**
ROUTE: **SR247**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **9.58**
SUFFICIENCY RATING: **51.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75870	DEGREES
(17a,b) LONGITUDE:	W	87.08513	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CORRUGATED STEEL
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1960
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	5.9 FT
(49) TOTAL BRIDGE LENGTH:	23.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	32.2 FT
(52) BRIDGE OUT TO OUT WIDTH:	34.8 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	15 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	31.8 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(62) CULVERT CONDITION (IF APPLICABLE):	3

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	3
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	23 FT
(94) BRIDGE IMPROVEMENT COST:	$135,000.00
(95) ROADWAY IMPROVEMENT COST:	$14,000.00
(96) TOTAL PROJECT COST:	$203,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/30/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR2470001**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **SNOW CREEK RD.**
CROSSING: **SNOW CREEK**
LOCATION: **.6 M W JCT SR246&SR247**

COUNTY: **MAURY**
ROUTE: **SR247**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **10.89**
SUFFICIENCY RATING: **54.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.76873	DEGREES
(17a,b) LONGITUDE:	W	87.06623	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1950
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.1 FT
(49) TOTAL BRIDGE LENGTH:	22.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	23.6 FT
(52) BRIDGE OUT TO OUT WIDTH:	25.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	8
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	3
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	22 FT
(94) BRIDGE IMPROVEMENT COST:	$70,000.00
(95) ROADWAY IMPROVEMENT COST:	$8,000.00
(96) TOTAL PROJECT COST:	$106,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/30/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60S62540007	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR247
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	LES ROBINSON RD.	COUNTY SEQUENCE:	1
CROSSING:	CARTERS CREEK	LOG MILE:	14.23
LOCATION:	.6 M W JCT SR246&SR247	SUFFICIENCY RATING:	66.8

IDENTIFICATION

(16a,b) LATITUDE:	N	35.77712	DEGREES
(17a,b) LONGITUDE:	W	87.01925	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1950
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.1 FT
(49) TOTAL BRIDGE LENGTH:	46.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24.6 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	30 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	4
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	46.9 FT
(94) BRIDGE IMPROVEMENT COST:	$81,000.00
(95) ROADWAY IMPROVEMENT COST:	$9,000.00
(96) TOTAL PROJECT COST:	$122,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/27/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S62510001**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **BEECHCROFT RD.**
CROSSING: **CARTERS CREEK**
LOCATION: **.5 M E JCT SR246&SR247**

COUNTY: **MAURY**
ROUTE: **SR247**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **15.71**
SUFFICIENCY RATING: **97.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75280	DEGREES
(17a,b) LONGITUDE:	W	86.99683	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **PRESTRESSED CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **1**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **2006**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **108.9 FT**
(49) TOTAL BRIDGE LENGTH: **108.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **38.4 FT**
(52) BRIDGE OUT TO OUT WIDTH: **42 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **38.4 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **38.4 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **7**
(59) SUPERSTRUCTURE: **8**
(60) SUBSTRUCTURE: **7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44 +MOD**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **7**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **8**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1111**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **4/27/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PUBLICATION DATE
27-Jul-18

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S62510003**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **BEECHCROFT RD.**
CROSSING: **MCMEEN BRANCH**
LOCATION: **1.8 M E JCT SR246&SR247**

COUNTY: **MAURY**
ROUTE: **SR247**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **16.85**
SUFFICIENCY RATING: **54.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75283	DEGREES
(17a,b) LONGITUDE:	W	86.97650	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1977
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	15.1 FT
(49) TOTAL BRIDGE LENGTH:	33.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	26.6 FT
(52) BRIDGE OUT TO OUT WIDTH:	28.5 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	26.6 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN MINOR ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	33.1 FT
(94) BRIDGE IMPROVEMENT COST:	$117,000.00
(95) ROADWAY IMPROVEMENT COST:	$12,000.00
(96) TOTAL PROJECT COST:	$176,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/27/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S62510005**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **70580**
ROAD NAME: **BEECHCROFT RD.**
CROSSING: **BRANCH**
LOCATION: **3 M E JCT SR246&SR247**

COUNTY: **MAURY**
ROUTE: **SR247**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **18.42**
SUFFICIENCY RATING: **54.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75283	DEGREES
(17a,b) LONGITUDE:	W	86.94863	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	1
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1950
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	21.0 FT
(49) TOTAL BRIDGE LENGTH:	22.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24.3 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.3 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN MINOR ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	U

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	22 FT
(94) BRIDGE IMPROVEMENT COST:	$117,000.00
(95) ROADWAY IMPROVEMENT COST:	$12,000.00
(96) TOTAL PROJECT COST:	$176,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/27/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60S62510007**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **70580**
ROAD NAME: **DUPLEX RD.**
CROSSING: **MCCUTCHEAN CREEK**
LOCATION: **.2 M NE JCT SR6&SR247**

COUNTY: **MAURY**
ROUTE: **SR247**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **19.85**
SUFFICIENCY RATING: **48.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75255	DEGREES
(17a,b) LONGITUDE:	W	86.92317	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1950
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	20.0 FT
(49) TOTAL BRIDGE LENGTH:	43.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	24 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	24.0 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	URBAN MINOR ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	13 TONS
WEIGHT POSTING (3 OR MORE AXLES):	23 TONS
(70) BRIDGE POSTING CODE:	4
(41) WT POSTING STATUS:	WEIGHT POSTED

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	U

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	65 FT
(94) BRIDGE IMPROVEMENT COST:	$563,000.00
(95) ROADWAY IMPROVEMENT COST:	$57,000.00
(96) TOTAL PROJECT COST:	$845,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/27/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0502003**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **CULLEOKA HWY.**
CROSSING: **BRANCH**
LOCATION: **1.87 MI.S. JCT. FAS 6353**

COUNTY: **MAURY**
ROUTE: **SR373**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.80**
SUFFICIENCY RATING: **52.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.48883	DEGREES
(17a,b) LONGITUDE:	W	86.98562	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **NOT APPLICABLE**
B) TYPE MEMBRANE: **NOT APPLICABLE**
C) TYPE PROTECTION: **NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1930**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **7.9 FT**
(49) TOTAL BRIDGE LENGTH: **22.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **30.8 FT**
(52) BRIDGE OUT TO OUT WIDTH: **32.8 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **29.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **30.5 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **22 FT**
(94) BRIDGE IMPROVEMENT COST: **$65,000.00**
(95) ROADWAY IMPROVEMENT COST: **$7,000.00**
(96) TOTAL PROJECT COST: **$98,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **4/10/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0502005**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **CULLEOKA HWY.**
CROSSING: **BRANCH**
LOCATION: **0.37 MI.S. JCT. SH 50**

COUNTY: **MAURY**
ROUTE: **SR373**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.54**
SUFFICIENCY RATING: **73.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.47950	DEGREES
(17a,b) LONGITUDE:	W	86.98188	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1934
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	9.8 FT
(49) TOTAL BRIDGE LENGTH:	23.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	29.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	33.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	29.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	29.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	5

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	23 FT
(94) BRIDGE IMPROVEMENT COST:	$136,000.00
(95) ROADWAY IMPROVEMENT COST:	$14,000.00
(96) TOTAL PROJECT COST:	$205,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/10/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PUBLICATION DATE
27-Jul-18

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0502007	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR373
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	CULLEOKA HWY.	COUNTY SEQUENCE:	1
CROSSING:	FOUNTAIN CREEK	LOG MILE:	6.09
LOCATION:	1.94 MI.S. JCT. FAS 6353	SUFFICIENCY RATING:	79.6

IDENTIFICATION

(16a,b) LATITUDE:	N 35.47137 DEGREES
(17a,b) LONGITUDE:	W 86.95693 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	CONCRETE
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	5
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	ASPHALT
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1933
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	43.0 FT
(49) TOTAL BRIDGE LENGTH:	214.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	33.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	35.8 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	27.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	27.9 FT
(54a) VERT UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NOT A NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	2-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	6
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/10/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR0502009**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **CULLEOKA HWY.**
CROSSING: **SHEEPNECK CREEK**
LOCATION: **3.33 MI.S. JCT. FAS 6353**

COUNTY: **MAURY**
ROUTE: **SR373**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **7.50**
SUFFICIENCY RATING: **63.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.46545	DEGREES
(17a,b) LONGITUDE:	W	86.93445	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **4**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **ASPHALT**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1934**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **49.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **25.9 FT**
(52) BRIDGE OUT TO OUT WIDTH: **28.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **29.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **15 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **25.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **H-15-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **49.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$106,000.00**
(95) ROADWAY IMPROVEMENT COST: **$11,000.00**
(96) TOTAL PROJECT COST: **$160,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **4/10/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60I00650040**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR396**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SATURN PKWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SR-396 / I65**	LOG MILE:	**0.00**
LOCATION:	**.9 M N MAURY CO LINE**	SUFFICIENCY RATING:	**72.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.74125**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**86.87320**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1987**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**HIGHWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**1**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**4**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**139.1 FT**
(49) TOTAL BRIDGE LENGTH:	**282.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**29.9 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**32.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**24.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**30 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**29.9 FT**
(54a) VERT UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**16.27 FT**
(55a) HORZ UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**16.73 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**6.56 FT**

NAVIGATION DATA

(38) NAV CONTROL:	**NOT APPLICABLE**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NOT A NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL MAJOR COLLECTOR**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**5**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**N**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN, POSTING ORDERED**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**5**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1001**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**282.2 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,535,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$154,000.00**
(96) TOTAL PROJECT COST:	**$2,303,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/9/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PUBLICATION DATE
27-Jul-18

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	60SR0060081	COUNTY:	MAURY
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR396
FIPS CODE:	70580	SPECIAL CASE:	0
ROAD NAME:	SATURN PKWY.	COUNTY SEQUENCE:	1
CROSSING:	SR396-RAMP-STR 3 / SR 6	LOG MILE:	0.00
LOCATION:	2.5 M S SR 247	SUFFICIENCY RATING:	86.4

IDENTIFICATION

(16a,b) LATITUDE:	N 35.73897 DEGREES
(17a,b) LONGITUDE:	W 86.94577 DEGREES
(98a) BORDER BRIDGE STATE CODE:	N/A
(98b) PERCENT SHARE:	N/A
(99) BORDER BRIDGE NUMBER:	NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	STEEL CONTINUOUS
(44a) APPR SPAN MATERIAL:	NOT APPLICABLE
(45) NUMBER OF MAIN SPANS:	2
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1989
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	HIGHWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	5

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	141.1 FT
(49) TOTAL BRIDGE LENGTH:	252.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	29.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	32.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	29.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	29.9 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	16.5 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	23.95 FT
(56) MIN HORZ UNDERCLR ON LEFT:	8.86 FT

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/A

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	YES
(104) NATIONAL HIGHWAY SYSTEM:	NHS ROUTE
(26) FUNCTIONAL CLASS:	RURAL ARTERIAL
(101) PARALLEL BRIDGE:	NO PARALLEL BRIDGE
(102) TRAFFIC DIR:	1-WAY TRAFFIC
(103) TEMPORARY BRIDGE:	NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:	NOT ON TRUCK NETWORK
(37) HISTORICAL CLASS:	HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	5
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	N
(62) CULVERT CONDITION (IF APPLICABLE):	N

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	HS-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL LOADS
WEIGHT POSTING (3 OR MORE AXLES):	ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:	5
(41) WT POSTING STATUS:	OPEN

APPRAISAL

(67) STRUCTURAL EVALUATION:	5
(68) DECK GEOMETRY:	9
(69) UNDERCLEARANCE RATING:	7
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	NOT APPLICABLE
(76) LENGTH OF BRIDGE IMPROVEMENT:	N/A
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	4/25/2018
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR3960004**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **70580**
ROAD NAME: **SATURN PKWY.**
CROSSING: **SR396LL/NFA 1907 @ A CR**
LOCATION: **SATURN PKWY @ SPRINGHILL**

COUNTY: **MAURY**
ROUTE: **SR396**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.43**
SUFFICIENCY RATING: **72.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.73272	DEGREES
(17a,b) LONGITUDE:	W	86.92512	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1989**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **HIGHWAY-WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **5**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **203.1 FT**
(49) TOTAL BRIDGE LENGTH: **312.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **42 FT**
(52) BRIDGE OUT TO OUT WIDTH: **44 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **42.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **42.0 FT**
(54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE: **16.4 FT**
(55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT: **28.87 FT**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **LEFT LANE BRIDGE**
(102) TRAFFIC DIR: **1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **5**
(59) SUPERSTRUCTURE: **6**
(60) SUBSTRUCTURE: **5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **8**
(69) UNDERCLEARANCE RATING: **7**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1001**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **312 FT**
(94) BRIDGE IMPROVEMENT COST: **$1,000.00**
(95) ROADWAY IMPROVEMENT COST: **$1,000.00**
(96) TOTAL PROJECT COST: **$2,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **4/20/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR3960003**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR396**
FIPS CODE:	**70580**	SPECIAL CASE:	**0**
ROAD NAME:	**SATURN PKWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SR396 RL/NFA 1907 & A CR**	LOG MILE:	**1.43**
LOCATION:	**SATURN PKWY @ SPRING HILL**	SUFFICIENCY RATING:	**72.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.73248 DEGREES**
(17a,b) LONGITUDE:	**W 86.92510 DEGREES**
(98a) BORDER BRIDGE STATE CODE:	**N/A**
(98b) PERCENT SHARE:	**N/A**
(99) BORDER BRIDGE NUMBER:	**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1989**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**HIGHWAY-WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**5**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**203.1 FT**
(49) TOTAL BRIDGE LENGTH:	**312.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**42 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**44 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**42.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**42.0 FT**
(54a) VERT UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**17.26 FT**
(55a) HORZ UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**25.59 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**RIGHT LANE BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**6**
(60) SUBSTRUCTURE:	**5**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**8**
(69) UNDERCLEARANCE RATING:	**9**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1001**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**312 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$1,000.00**
(96) TOTAL PROJECT COST:	**$2,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/20/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR3960006**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **70580**
ROAD NAME: **SATURN PKWY.**
CROSSING: **SR396-LF RMP/MCCUTHEON C**
LOCATION: **IN SPRINGHILL NEAR KEDRON**

COUNTY: **MAURY**
ROUTE: **SR396**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.46**
SUFFICIENCY RATING: **84.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.73385	DEGREES
(17a,b) LONGITUDE:	W	86.92448	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **NOT APPLICABLE**
B) TYPE MEMBRANE: **NOT APPLICABLE**
C) TYPE PROTECTION: **NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1989**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **18.0 FT**
(49) TOTAL BRIDGE LENGTH: **62.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH: **UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **29.9 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **20 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **29.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **LEFT LANE BRIDGE**
(102) TRAFFIC DIR: **1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **N**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **4/20/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR3960005**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **70580**
ROAD NAME: **SATURN PKWY.**
CROSSING: **SR396-RT RMP/MCCUTHEON C**
LOCATION: **IN SPRINGHILL NEAR KEDRON**

COUNTY: **MAURY**
ROUTE: **SR396**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.46**
SUFFICIENCY RATING: **85.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.73070	DEGREES
(17a,b) LONGITUDE:	W	86.92450	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **3**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **NOT APPLICABLE**
B) TYPE MEMBRANE: **NOT APPLICABLE**
C) TYPE PROTECTION: **NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1989**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **18.0 FT**
(49) TOTAL BRIDGE LENGTH: **58.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH: **UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **30.8 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **0 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **31.5 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **RIGHT LANE BRIDGE**
(102) TRAFFIC DIR: **1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **N**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT: **N/A**
(94) BRIDGE IMPROVEMENT COST:
(95) ROADWAY IMPROVEMENT COST:
(96) TOTAL PROJECT COST:
(97) YEAR OF IMPROVEMENT COST ESTIMATE:

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **4/20/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR3960009**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR396**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SATURN PKWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**AENON CREEK**	LOG MILE:	**2.92**
LOCATION:	**NEAR PORT ROYAL ROAD**	SUFFICIENCY RATING:	**56.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.73390**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**86.89920**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1990**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**4**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**12.1 FT**
(49) TOTAL BRIDGE LENGTH:	**42.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**134.8 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**25 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**39.7 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**42 FT**
(94) BRIDGE IMPROVEMENT COST:	**$368,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$37,000.00**
(96) TOTAL PROJECT COST:	**$553,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/20/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60SR3960011**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR396**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SATURN PKWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**AENON CREEK**	LOG MILE:	**4.00**
LOCATION:	**NEAR I65 & WILLIAM CO LN**	SUFFICIENCY RATING:	**57.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.73875**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**86.88148**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL:	**CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL:	**NOT APPLICABLE**
(45) NUMBER OF MAIN SPANS:	**3**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**NOT APPLICABLE**
B) TYPE MEMBRANE:	**NOT APPLICABLE**
C) TYPE PROTECTION:	**NOT APPLICABLE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1989**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**5**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**18.0 FT**
(49) TOTAL BRIDGE LENGTH:	**63.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**208.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**25 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**51.8 FT**
(54a) VERT UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE:	**NOT APPLICABLE**
(55a) HORZ UNDERCLR:	**NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT:	**NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE

27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**2-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**8**
(62) CULVERT CONDITION (IF APPLICABLE):	**5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**5**
(68) DECK GEOMETRY:	**N**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0001**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**63 FT**
(94) BRIDGE IMPROVEMENT COST:	**$631,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$64,000.00**
(96) TOTAL PROJECT COST:	**$947,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/24/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**60I00650039**	COUNTY:	**MAURY**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR396**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SATURN PKWY.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SR 396 / I65**	LOG MILE:	**4.45**
LOCATION:	**.8 M S JCT I65 & SR 247**	SUFFICIENCY RATING:	**83.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.73857**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**86.87363**	**DEGREES**
(98a) BORDER BRIDGE STATE CODE:			**N/A**
(98b) PERCENT SHARE:			**N/A**
(99) BORDER BRIDGE NUMBER:			**NOT APPLICABLE**

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **STEEL CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS:	**2**
(46) NUMBER OF APPROACH SPANS:	**0**
(107) TYPE OF DECK:	**CONCRETE CAST-IN-PLACE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	
A) TYPE OF SURFACE:	**MONOLITHIC CONCRETE**
B) TYPE MEMBRANE:	**NONE**
C) TYPE PROTECTION:	**NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1989**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER BRIDGE:	**HIGHWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**4**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**105.0 FT**
(49) TOTAL BRIDGE LENGTH:	**221.1 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**42 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**44 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**40.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**0 DEGREES**
(35) BRIDGE FLARE:	**NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD:	**NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	**42.0 FT**
(54a) VERT UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**17.32 FT**
(55a) HORZ UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**23.62 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**26.25 FT**

NAVIGATION DATA

(38) NAV CONTROL:	**NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE:	**N/A**
(116) LIFT BRIDGE VERT CLEARANCE:	**N/A**
(40) NAVIGATION HORZ CLEARANCE:	**N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH:	**YES**
(104) NATIONAL HIGHWAY SYSTEM:	**NHS ROUTE**
(26) FUNCTIONAL CLASS:	**RURAL ARTERIAL**
(101) PARALLEL BRIDGE:	**NO PARALLEL BRIDGE**
(102) TRAFFIC DIR:	**1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE:	**NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE:	**NOT ON TRUCK NETWORK**
(37) HISTORICAL CLASS:	**HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK:	**5**
(59) SUPERSTRUCTURE:	**6**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**N**
(62) CULVERT CONDITION (IF APPLICABLE):	**N**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:	**HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES):	**ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE:	**5**
(41) WT POSTING STATUS:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**6**
(68) DECK GEOMETRY:	**9**
(69) UNDERCLEARANCE RATING:	**7**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1001**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**NOT APPLICABLE**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**N/A**
(94) BRIDGE IMPROVEMENT COST:	
(95) ROADWAY IMPROVEMENT COST:	
(96) TOTAL PROJECT COST:	
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**4/9/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **60SR3960001**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **SATURN PKWY.**
CROSSING: **BRANCH**
LOCATION: **.8 M S JCT I65 & SR 247**

COUNTY: **MAURY**
ROUTE: **SR396**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.46**
SUFFICIENCY RATING: **72.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.74568	DEGREES
(17a,b) LONGITUDE:	W	86.87057	DEGREES
(98a) BORDER BRIDGE STATE CODE:			N/A
(98b) PERCENT SHARE:			N/A
(99) BORDER BRIDGE NUMBER:			NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE CONTINUOUS**
(44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(45) NUMBER OF MAIN SPANS: **2**
(46) NUMBER OF APPROACH SPANS: **0**
(107) TYPE OF DECK: **NOT APPLICABLE**
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: **MONOLITHIC CONCRETE**
B) TYPE MEMBRANE: **NONE**
C) TYPE PROTECTION: **NONE**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: **1989**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **9.8 FT**
(49) TOTAL BRIDGE LENGTH: **22.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **61 FT**
(52) BRIDGE OUT TO OUT WIDTH: **63 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **40.0 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **30 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **47.9 FT**
(54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/A**

PUBLICATION DATE
27-Jul-18

CLASSIFICATION

(112) MEETS NBIS BRIDGE LENGTH: **YES**
(104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE**
(26) FUNCTIONAL CLASS: **RURAL ARTERIAL**
(101) PARALLEL BRIDGE: **NO PARALLEL BRIDGE**
(102) TRAFFIC DIR: **1-WAY TRAFFIC**
(103) TEMPORARY BRIDGE: **NOT APPLICABLE**
(110) NATIONAL TRUCK ROUTE: **ON TRUCK NETWORK**
(37) HISTORICAL CLASS: **HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED**

CONDITION RATINGS

(58) DECK: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **8**
(62) CULVERT CONDITION (IF APPLICABLE): **5**

DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING: **HS-20-44**
WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS**
WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS**
(70) BRIDGE POSTING CODE: **5**
(41) WT POSTING STATUS: **OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION: **5**
(68) DECK GEOMETRY: **9**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0001**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **22 FT**
(94) BRIDGE IMPROVEMENT COST: **$1,000.00**
(95) ROADWAY IMPROVEMENT COST: **$1,000.00**
(96) TOTAL PROJECT COST: **$2,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **4/24/2018**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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