NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	41I00400001	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	00920
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	DUCK RIVER RD.	COUNTY SEQUENCE:	1
CROSSING:	DUCK RIVER RD / I40	LOG MILE:	1.80
LOCATION:	1 M NW OF ONLY	SUFFICIENCY RATING:	58.5

IDENTIFICATION

(16a,b) LATITUDE:	N	35.87447	DEGREES
(17a,b) LONGITUDE:	W	87.70990	DEGREES
(98a) BORDER BRIDGE 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:	BUILT-UP
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:	69.9 FT
(49) TOTAL BRIDGE LENGTH:	244.1 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:	28.5 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:	24.0 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	17.09 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	10.5 FT
(56) MIN HORZ UNDERCLR ON LEFT:	29.86 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:	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:	4
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0111
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	244.1 FT
(94) BRIDGE IMPROVEMENT COST:	$1,095,000.00
(95) ROADWAY IMPROVEMENT COST:	$110,000.00
(96) TOTAL PROJECT COST:	$1,643,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/31/2016
(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: **41S61790001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CANE CREEK RD.**
CROSSING: **BRANCH**
LOCATION: **1.5 M SE OF PLEASANTVILLE**

COUNTY: **HICKMAN**
ROUTE: **00942**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.78**
SUFFICIENCY RATING: **97.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.66292	DEGREES
(17a,b) LONGITUDE:	W	87.67732	DEGREES
(98a) BORDER BRIDGE 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:	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:	30.8 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:	30.8 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:	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:	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:	6
(36) TRAFFIC SAFETY FEATURES:	0N00
(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:	11/27/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **41S61790003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CANE CREEK RD.**
CROSSING: **CANE CREEK**
LOCATION: **3 M SE OF PLEASANTVILLE**

COUNTY: **HICKMAN**
ROUTE: **00942**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.21**
SUFFICIENCY RATING: **49.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.64862	DEGREES
(17a,b) LONGITUDE:	W	87.66022	DEGREES
(98a) BORDER BRIDGE 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:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1959
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER 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:	256.9 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:	27.9 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:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/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:	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:	N
(71) WATERWAY ADEQUACY:	5
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	1000
(113) SCOUR CONDITION RATING:	2

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	290 FT
(94) BRIDGE IMPROVEMENT COST:	$1,554,000.00
(95) ROADWAY IMPROVEMENT COST:	$156,000.00
(96) TOTAL PROJECT COST:	$2,332,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/29/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	11/2017
(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:	**41S61790005**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**00942**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**CANE CREEK RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRANCH**	LOG MILE:	**3.43**
LOCATION:	**3 M SE OF PLEASANTVILLE**	SUFFICIENCY RATING:	**95.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.64515 DEGREES**
(17a,b) LONGITUDE:	**W 87.66122 DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**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:	**28.9 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 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):	**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:	**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:	**11/27/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41S61790007**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CANE CREEK RD.**
CROSSING: **CANE CREEK**
LOCATION: **5 M SE OF PLEASANTVILLE**

COUNTY: **HICKMAN**
ROUTE: **00942**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **5.90**
SUFFICIENCY RATING: **74.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.63292	DEGREES
(17a,b) LONGITUDE:	W	87.62340	DEGREES
(98a) BORDER BRIDGE 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:	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:	28.9 FT
(49) TOTAL BRIDGE LENGTH:	256.9 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:	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:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/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:	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:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	4

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	256.9 FT
(94) BRIDGE IMPROVEMENT COST:	$1,041,000.00
(95) ROADWAY IMPROVEMENT COST:	$105,000.00
(96) TOTAL PROJECT COST:	$1,562,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/29/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41S61750001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PINEWOOD RD.**
CROSSING: **PINEY RIVER**
LOCATION: **3 M NORTH OF NUNNELLY**

COUNTY: **HICKMAN**
ROUTE: **00944**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.42**
SUFFICIENCY RATING: **53.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.91055	DEGREES
(17a,b) LONGITUDE:	W	87.46850	DEGREES
(98a) BORDER BRIDGE 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:	13
(46) NUMBER 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:	53.1 FT
(49) TOTAL BRIDGE LENGTH:	461.9 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:	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:	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:	6
(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:	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:	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:	461.9 FT
(94) BRIDGE IMPROVEMENT COST:	$602,000.00
(95) ROADWAY IMPROVEMENT COST:	$61,000.00
(96) TOTAL PROJECT COST:	$904,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/10/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41S61750003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PINEWOOD RD.**
CROSSING: **LITTLE SPRING CREEK**
LOCATION: **2 M EAST OF PINEWOOD**

COUNTY: **HICKMAN**
ROUTE: **00944**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.24**
SUFFICIENCY RATING: **95.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.92058	DEGREES
(17a,b) LONGITUDE:	W	87.44268	DEGREES
(98a) BORDER BRIDGE 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:	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:	15.1 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:	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:	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:	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):	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:	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:	10/10/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41S61750005**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**00944**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**PINEWOOD RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**LITTLE SPRING CREEK**	LOG MILE:	**3.35**
LOCATION:	**3 M EAST OF PINEWOOD**	SUFFICIENCY RATING:	**79.1**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.91587**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.42475**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**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:	**0 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:	**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:	**4**
(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:	**5**
(68) DECK GEOMETRY:	**N**
(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 REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**61 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:	**10/10/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41S61750007**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**00944**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**PINEWOOD RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRANCH**	LOG MILE:	**3.54**
LOCATION:	**3 M EAST OF PINEWOOD**	SUFFICIENCY RATING:	**95.7**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.91178**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.41567**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**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:	**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:	**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:	**5**
(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:	**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:	**9/25/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41S61730005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **NUNNELLY TO ONLY RD.**
CROSSING: **SUGAR CREEK**
LOCATION: **4 M NE OF ONLY**

COUNTY: **HICKMAN**
ROUTE: **00946**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **80.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89237	DEGREES
(17a,b) LONGITUDE:	W	87.62935	DEGREES
(98a) BORDER BRIDGE 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:	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:	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:	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):	ALL LEGAL 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:	0N00
(113) SCOUR CONDITION RATING:	4

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:	12/15/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41S61730007**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **NUNNELLY TO ONLY RD.**
CROSSING: **BRANCH**
LOCATION: **.5 M NE OF ONLY**

COUNTY: **HICKMAN**
ROUTE: **00946**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.89**
SUFFICIENCY RATING: **95.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.86732	DEGREES
(17a,b) LONGITUDE:	W	87.67957	DEGREES
(98a) BORDER BRIDGE 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:	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:	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:	4
(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:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0N00
(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:	12/15/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3530007**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **DYER RD.**
CROSSING: **BRANCH**
LOCATION: **1 M SE JCT I40&PERRY CL**

COUNTY: **HICKMAN**
ROUTE: **00946**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.69**
SUFFICIENCY RATING: **91.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.86330	DEGREES
(17a,b) LONGITUDE:	W	87.69188	DEGREES
(98a) BORDER BRIDGE 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:	8.9 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:	33.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	38.1 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:	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:	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:	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:	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:	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:	12/15/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41F04930001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **DOG CREEK RD.**
CROSSING: **DOG CREEK**
LOCATION: **.25 M EAST PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **00950**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.45**
SUFFICIENCY RATING: **81.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.81870	DEGREES
(17a,b) LONGITUDE:	W	87.25420	DEGREES
(98a) BORDER BRIDGE 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: **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: **11.2 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: **25.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **22.0 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: **23.0 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: **5**
(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: **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: **9/11/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41F04930003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **DOG CREEK RD.**
CROSSING: **DOG CREEK**
LOCATION: **.35 M EAST PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **00950**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.60**
SUFFICIENCY RATING: **81.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.81732	DEGREES
(17a,b) LONGITUDE:	W	87.25195	DEGREES
(98a) BORDER BRIDGE 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: **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: **61.0 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: **25.9 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: **22.6 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: **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: **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: **9/11/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41F04750003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **OLD SR-46**
CROSSING: **BRISTOL CAVE BRANCH**
LOCATION: **1 M NORTH OF BON AQUA**

COUNTY: **HICKMAN**
ROUTE: **00952**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.27**
SUFFICIENCY RATING: **89.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.94318	DEGREES
(17a,b) LONGITUDE:	W	87.32127	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **28.2 FT**
(52) BRIDGE OUT TO OUT WIDTH: **30.5 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: **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): **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: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **8/29/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41F04750001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **OLD SR-46**
CROSSING: **BIG SPRING CREEK**
LOCATION: **1.1 M NORTH OF BON AQUA**

COUNTY: **HICKMAN**
ROUTE: **00952**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.46**
SUFFICIENCY RATING: **96.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.94590	DEGREES
(17a,b) LONGITUDE:	W	87.32030	DEGREES
(98a) BORDER BRIDGE 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:	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:	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:	34.1 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:	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 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:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0N00
(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:	8/29/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP 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: **41S61780001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SWAN CREEK RD.**
CROSSING: **BIG SWAN CREEK**
LOCATION: **11 M SOUTH OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **00955**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.93**
SUFFICIENCY RATING: **66.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.62848	DEGREES
(17a,b) LONGITUDE:	W	87.45420	DEGREES
(98a) BORDER 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:	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:	50.9 FT
(49) TOTAL BRIDGE LENGTH:	254.9 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:	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:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/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:	6
(60) SUBSTRUCTURE:	6
(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:	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:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	254.9 FT
(94) BRIDGE IMPROVEMENT COST:	$260,000.00
(95) ROADWAY IMPROVEMENT COST:	$27,000.00
(96) TOTAL PROJECT COST:	$391,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/31/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	41S61780003	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	00955
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	SWAN CREEK RD.	COUNTY SEQUENCE:	1
CROSSING:	SWAN CREEK	LOG MILE:	2.19
LOCATION:	10 M SOUTH OF CENTERVILLE	SUFFICIENCY RATING:	72.5

IDENTIFICATION

(16a,b) LATITUDE:	N 35.64462 DEGREES
(17a,b) LONGITUDE:	W 87.45087 DEGREES
(98a) BORDER 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:	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:	56.1 FT
(49) TOTAL BRIDGE LENGTH:	225.1 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:	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:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/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:	6
(60) SUBSTRUCTURE:	6
(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:	6
(68) DECK GEOMETRY:	4
(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:	225.1 FT
(94) BRIDGE IMPROVEMENT COST:	$237,000.00
(95) ROADWAY IMPROVEMENT COST:	$24,000.00
(96) TOTAL PROJECT COST:	$356,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/31/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	05/2017
(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:	**41S61780005**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**00955**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SWAN CREEK RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**COPPERAS CREEK**	LOG MILE:	**4.57**
LOCATION:	**8 M SOUTH OF CENTERVILLE**	SUFFICIENCY RATING:	**96.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.67600**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.43892**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**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:	**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:	**N**
(59) SUPERSTRUCTURE:	**N**
(60) SUBSTRUCTURE:	**N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**4**
(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:	**5**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0N00**
(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:	**10/30/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **41S61780007**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SWAN CREEK RD.**
CROSSING: **SIMMON'S BRANCH**
LOCATION: **5 M SOUTH OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **00955**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **5.34**
SUFFICIENCY RATING: **75.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.68720	DEGREES
(17a,b) LONGITUDE:	W	87.43935	DEGREES
(98a) BORDER BRIDGE 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: **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: **22.3 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: **22.3 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: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **5**
(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: **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 (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **47.9 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: **10/26/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **41S61780009**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SWAN CREEK RD.**
CROSSING: **HAW BRANCH**
LOCATION: **4.5 M SOUTH OF CENTERVILL**

COUNTY: **HICKMAN**
ROUTE: **00955**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **7.46**
SUFFICIENCY RATING: **64.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.71418	DEGREES
(17a,b) LONGITUDE:	W	87.42830	DEGREES
(98a) BORDER BRIDGE 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: **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: **26.2 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: **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): **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: **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: **$57,000.00**
(95) ROADWAY IMPROVEMENT COST: **$6,000.00**
(96) TOTAL PROJECT COST: **$86,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/16/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **41F04700001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **GOODRICH RD.**
CROSSING: **BRANCH**
LOCATION: **1 M SOUTH OF NUNNELLY**

COUNTY: **HICKMAN**
ROUTE: **00961**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **5.90**
SUFFICIENCY RATING: **48.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.84433	DEGREES
(17a,b) LONGITUDE:	W	87.48002	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **24 FT**
(52) BRIDGE OUT TO OUT WIDTH: **26.9 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: **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: **4**
(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: **4**
(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: **39 FT**
(94) BRIDGE IMPROVEMENT COST: **$183,000.00**
(95) ROADWAY IMPROVEMENT COST: **$19,000.00**
(96) TOTAL PROJECT COST: **$275,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **11/28/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	41F04700003	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	00961
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	GOODRICH RD.	COUNTY SEQUENCE:	1
CROSSING:	BIRD CREEK	LOG MILE:	6.15
LOCATION:	1.1 M SOUTH OF NUNNELLY	SUFFICIENCY RATING:	48.8

IDENTIFICATION

(16a,b) LATITUDE:	N	35.84670	DEGREES
(17a,b) LONGITUDE:	W	87.47685	DEGREES
(98a) BORDER BRIDGE 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:	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:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	14.1 FT
(49) TOTAL BRIDGE LENGTH:	82.0 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:	21.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	22.0 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:	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:	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:	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:	4
(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 REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	110.9 FT
(94) BRIDGE IMPROVEMENT COST:	$618,000.00
(95) ROADWAY IMPROVEMENT COST:	$62,000.00
(96) TOTAL PROJECT COST:	$928,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/28/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	41F04950001	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	00963
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	LEATHERWOOD RD.	COUNTY SEQUENCE:	1
CROSSING:	OVERFLOW DUCK RIVER	LOG MILE:	1.40
LOCATION:	2 M NORTH OF SHADY GROVE	SUFFICIENCY RATING:	74.7

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75300	DEGREES
(17a,b) LONGITUDE:	W	87.28238	DEGREES
(98a) BORDER BRIDGE 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:	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:	24 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.2 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	29.9 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:	NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:	NOT APPLICABLE
(55a) HORZ UNDERCLR:	NOT A HIGHWAY OR RAILROAD
(55b) MIN HORZ UNDERCLR ON RIGHT:	NOT APPLICABLE
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	N/A
(40) NAVIGATION HORZ CLEARANCE:	N/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:	6
(60) SUBSTRUCTURE:	6
(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:	6
(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:	U

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	89.9 FT
(94) BRIDGE IMPROVEMENT COST:	$398,000.00
(95) ROADWAY IMPROVEMENT COST:	$40,000.00
(96) TOTAL PROJECT COST:	$598,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/20/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41F04950003**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**00963**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**LEATHERWOOD RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**DUCK RIVER**	LOG MILE:	**1.49**
LOCATION:	**2.2 M NORTH OF SHADY GROV**	SUFFICIENCY RATING:	**92.1**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.75385**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.28257**	**DEGREES**
(98a) BORDER 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:	**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:	**118.1 FT**
(49) TOTAL BRIDGE LENGTH:	**425.9 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:	**30.2 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:	**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:	**7**
(59) SUPERSTRUCTURE:	**8**
(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:	**8**
(68) DECK GEOMETRY:	**6**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**7**
(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:	**9/20/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41S61760011**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PRIMM SPRINGS RD.**
CROSSING: **DOG CREEK**
LOCATION: **.1 M SOUTH PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **00963**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **6.50**
SUFFICIENCY RATING: **78.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.81753	DEGREES
(17a,b) LONGITUDE:	W	87.26158	DEGREES
(98a) BORDER BRIDGE 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:	7
(46) NUMBER 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:	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:	200.1 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:	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 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:	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:	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 WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	200.1 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:	9/11/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41S61760013**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PRIMM SPRINGS RD.**
CROSSING: **LICK CREEK**
LOCATION: **.5 M WEST PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **00963**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **7.23**
SUFFICIENCY RATING: **69.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.82098	DEGREES
(17a,b) LONGITUDE:	W	87.27240	DEGREES
(98a) BORDER 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:	7
(46) NUMBER OF APPROACH SPANS:	0
(107) TYPE OF DECK:	OTHER
(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:	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:	315.9 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:	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:	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:	6
(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):	ALL LEGAL 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:	315.9 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:	9/19/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41009650001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**00965**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**GARNERS CREEK RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRANCH**	LOG MILE:	**1.94**
LOCATION:	**9 M N OF NUNNELLY**	SUFFICIENCY RATING:	**96.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.98967**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.51440**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**25.3 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**24.9 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 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):	**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:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0N00**
(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:	**8/23/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41018270001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**01827**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**GOSHEN CHURCH RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**DRY BRANCH**	LOG MILE:	**0.07**
LOCATION:	**5 M SE PLEASANTVILLE**	SUFFICIENCY RATING:	**96.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.62943**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.61837**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**24.3 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:	**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:	**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:	**6**
(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:	**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:	**11/27/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018310001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LOWER CANE CREEK RD.**
CROSSING: **CANE BRANCH**
LOCATION: **.2 M NW OF PLEASANTVILLE**

COUNTY: **HICKMAN**
ROUTE: **01831**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.33**
SUFFICIENCY RATING: **96.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.67638	DEGREES
(17a,b) LONGITUDE:	W	87.70492	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **23.6 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: **45 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: **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: **8**
(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: **11/14/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018310003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MORGAN BRANCH RD.**
CROSSING: **MORGAN CREEK**
LOCATION: **2.5 M N OF PLEASANTVILLE**

COUNTY: **HICKMAN**
ROUTE: **01831**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.08**
SUFFICIENCY RATING: **85.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.70712	DEGREES
(17a,b) LONGITUDE:	W	87.70213	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **18 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: **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: **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: **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: **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: **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: **11/14/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018330007**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SULPHUR CREEK RD.**
CROSSING: **LOWE BRANCH**
LOCATION: **9 M WEST OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **01833**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.57**
SUFFICIENCY RATING: **92.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.77803	DEGREES
(17a,b) LONGITUDE:	W	87.62202	DEGREES
(98a) BORDER BRIDGE 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: **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: **30.8 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: **45 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): **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: **10/17/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018330005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SULPHUR CREEK RD.**
CROSSING: **BRANCH**
LOCATION: **6 M NE PLEASANTVILLE**

COUNTY: **HICKMAN**
ROUTE: **01833**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.16**
SUFFICIENCY RATING: **90.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.73762	DEGREES
(17a,b) LONGITUDE:	W	87.63002	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **24 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: **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): **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: **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: **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: **11/8/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018330009**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SULPHUR CREEK RD.**
CROSSING: **SULFUR FORK CREEK**
LOCATION: **6 M NE OF PLEASANTVILLE**

COUNTY: **HICKMAN**
ROUTE: **01833**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.90**
SUFFICIENCY RATING: **77.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72955	DEGREES
(17a,b) LONGITUDE:	W	87.62713	DEGREES
(98a) BORDER BRIDGE 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:	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:	34.1 FT
(49) TOTAL BRIDGE LENGTH:	69.9 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:	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:	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:	6
(59) SUPERSTRUCTURE:	6
(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-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:	4
(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:	69.9 FT
(94) BRIDGE IMPROVEMENT COST:	$125,000.00
(95) ROADWAY IMPROVEMENT COST:	$13,000.00
(96) TOTAL PROJECT COST:	$188,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/8/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018330001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **NACOME RD.**
CROSSING: **SULPHUR FORK CREEK**
LOCATION: **5 M EAST OF PLEASANTVILLE**

COUNTY: **HICKMAN**
ROUTE: **01833**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **8.52**
SUFFICIENCY RATING: **52.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.68557	DEGREES
(17a,b) LONGITUDE:	W	87.60542	DEGREES
(98a) BORDER BRIDGE 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: **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: **11.2 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: **19.4 FT**
(52) BRIDGE OUT TO OUT WIDTH: **21.3 FT**
(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: **19.4 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: **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: **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: **30.8 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: **11/14/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41018330003**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**01833**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NACOME RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SULPHUR FORK CREEK**	LOG MILE:	**9.00**
LOCATION:	**5.5 M E PLEASANTVILLE**	SUFFICIENCY RATING:	**54.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.67917**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.60228**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**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:	**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:	**23.0 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):	**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 (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**60 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:	**11/14/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018350001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **GRAYS BEND RD.**
CROSSING: **PERSIMMON CREEK**
LOCATION: **3 M SE OF NUNNELLY**

COUNTY: **HICKMAN**
ROUTE: **01835**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.08**
SUFFICIENCY RATING: **87.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.79182	DEGREES
(17a,b) LONGITUDE:	W	87.40042	DEGREES
(98a) BORDER BRIDGE 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:	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:	2
(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:	26.6 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:	45 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 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):	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:	4
(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:	10/18/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41S61760003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **JOHNSON BRANCH RD.**
CROSSING: **DRY PRONG LEATHERWOOD CR**
LOCATION: **2.5 M NE OF SHADY GROVE**

COUNTY: **HICKMAN**
ROUTE: **01837**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.51**
SUFFICIENCY RATING: **84.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75425	DEGREES
(17a,b) LONGITUDE:	W	87.24648	DEGREES
(98a) BORDER BRIDGE 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: **12.1 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: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **25.6 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: **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: **5**
(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: **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: **9/18/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41S61760005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **DRY PRONG RD.**
CROSSING: **WET PRONG LEATHERWOOD CR**
LOCATION: **3 M NE OF SHADY GROVE**

COUNTY: **HICKMAN**
ROUTE: **01837**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.12**
SUFFICIENCY RATING: **86.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75933	DEGREES
(17a,b) LONGITUDE:	W	87.25337	DEGREES
(98a) BORDER BRIDGE 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: **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: **48.9 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: **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: **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): **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: **7**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **9/18/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41S61760007**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LEATHERWOOD RD.**
CROSSING: **LEATHERWOOD CREEK**
LOCATION: **3 M NORTH OF SHADY GROVE**

COUNTY: **HICKMAN**
ROUTE: **01837**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.38**
SUFFICIENCY RATING: **96.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75937	DEGREES
(17a,b) LONGITUDE:	W	87.25785	DEGREES
(98a) BORDER 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:	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:	35.1 FT
(49) TOTAL BRIDGE LENGTH:	105.0 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:	33.1 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 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:	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:	6
(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:	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:	9/18/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	41S61760009	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	01837
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	LEATHERWOOD RD.	COUNTY SEQUENCE:	1
CROSSING:	LEATHERWOOD CREEK	LOG MILE:	3.49
LOCATION:	2.5 M NORTH OF SHADY GROV	SUFFICIENCY RATING:	88.1

IDENTIFICATION

(16a,b) LATITUDE:	N 35.75950 DEGREES
(17a,b) LONGITUDE:	W 87.26013 DEGREES
(98a) BORDER 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:	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:	35.1 FT
(49) TOTAL BRIDGE LENGTH:	105.0 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:	33.1 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 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
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL 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:	9/18/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018390001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BEECH VALLEY RD.**
CROSSING: **LICK CREEK**
LOCATION: **1 M NORTH OF PRIMM SPRING**

COUNTY: **HICKMAN**
ROUTE: **01839**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.96**
SUFFICIENCY RATING: **75.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.83720	DEGREES
(17a,b) LONGITUDE:	W	87.26207	DEGREES
(98a) BORDER BRIDGE 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:	MONOLITHIC CONCRETE
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:	30.8 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:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	24 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:	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:	6
(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):	ALL LEGAL 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:	U

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	149.9 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:	9/14/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018390003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BEECH VALLEY RD.**
CROSSING: **GIN CREEK**
LOCATION: **2 M NORTH OF PRIMM SPRING**

COUNTY: **HICKMAN**
ROUTE: **01839**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.86**
SUFFICIENCY RATING: **81.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.84523	DEGREES
(17a,b) LONGITUDE:	W	87.25273	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **25.9 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: **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): **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: **5**
(68) DECK GEOMETRY: **6**
(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: **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: **9/14/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018440001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BLUE BUCK RD.**
CROSSING: **PINEY BRANCH**
LOCATION: **4 M SE OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **01844**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **86.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.74988	DEGREES
(17a,b) LONGITUDE:	W	87.40412	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **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: **43 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 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: **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: **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: **9/22/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41018460001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**01846**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**TOTTYS BEND RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**ARNOLD BRANCH**	LOG MILE:	**2.65**
LOCATION:	**5 M EAST OF CENTERVILLE**	SUFFICIENCY RATING:	**69.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.77548**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.37852**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**UNDER FILL**
(52) BRIDGE OUT TO OUT WIDTH:	**UNDER FILL**
(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:	**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:	**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:	**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:	**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:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**30.8 FT**
(94) BRIDGE IMPROVEMENT COST:	**$150,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$16,000.00**
(96) TOTAL PROJECT COST:	**$226,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/22/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018460003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **TOTTYS BEND RD.**
CROSSING: **DUCK RIVER**
LOCATION: **7 M EAST OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **01846**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **5.73**
SUFFICIENCY RATING: **75.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.79783	DEGREES
(17a,b) LONGITUDE:	W	87.34420	DEGREES
(98a) BORDER 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:	4
(46) NUMBER OF APPROACH SPANS:	3
(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:	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:	85.0 FT
(49) TOTAL BRIDGE LENGTH:	373.0 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:	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:	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:	4
(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:	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 REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	373 FT
(94) BRIDGE IMPROVEMENT COST:	$1,693,000.00
(95) ROADWAY IMPROVEMENT COST:	$170,000.00
(96) TOTAL PROJECT COST:	$2,540,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/22/2017
(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

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41S62440001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **GRAYS BEND RD.**
CROSSING: **HALEY CREEK**
LOCATION: **2 M EAST OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **01848**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.81**
SUFFICIENCY RATING: **46.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.78538	DEGREES
(17a,b) LONGITUDE:	W	87.42322	DEGREES
(98a) BORDER BRIDGE 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:	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:	18.7 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:	0 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	18.7 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:	6
(59) SUPERSTRUCTURE:	4
(60) SUBSTRUCTURE:	4
(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:	WEIGHT POSTED

APPRAISAL

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

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	62 FT
(94) BRIDGE IMPROVEMENT COST:	$390,000.00
(95) ROADWAY IMPROVEMENT COST:	$40,000.00
(96) TOTAL PROJECT COST:	$586,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/18/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018480001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MORGAN CREEK RD.**
CROSSING: **DRY CREEK**
LOCATION: **3 M E CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **01848**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.53**
SUFFICIENCY RATING: **85.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.80007	DEGREES
(17a,b) LONGITUDE:	W	87.38690	DEGREES
(98a) BORDER BRIDGE 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: **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: **66.9 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: **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: **22.3 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: **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: **4**
(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: **5**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **10/18/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018500001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BROWN HOLLOW RD.**
CROSSING: **TATUM CREEK**
LOCATION: **4 M EAST OF WRIGLEY**

COUNTY: **HICKMAN**
ROUTE: **01850**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.97**
SUFFICIENCY RATING: **67.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89387	DEGREES
(17a,b) LONGITUDE:	W	87.28128	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **24 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: **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): **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: **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: **24.9 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: **8/29/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018410001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **NEW BETHEL RD.**
CROSSING: **BARREN FORK LICK CREEK**
LOCATION: **5 M. N. PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **01850**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.93**
SUFFICIENCY RATING: **58.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89600	DEGREES
(17a,b) LONGITUDE:	W	87.25572	DEGREES
(98a) BORDER BRIDGE 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: **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: **13.1 FT**
(49) TOTAL BRIDGE LENGTH: **70.9 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: **26.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **29.9 FT**

(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **53 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: **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: **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: **70.9 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: **8/14/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41S61470001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BUCKNER RIDGE RD.**
CROSSING: **BEAR CREEK**
LOCATION: **5 M NE OF PINEWOOD**

COUNTY: **HICKMAN**
ROUTE: **01854**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **7.57**
SUFFICIENCY RATING: **76.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.97717	DEGREES
(17a,b) LONGITUDE:	W	87.43853	DEGREES
(98a) BORDER 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:	58.1 FT
(49) TOTAL BRIDGE LENGTH:	174.9 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:	24.3 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 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:	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:	8
(68) DECK GEOMETRY:	4
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(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:	174.9 FT
(94) BRIDGE IMPROVEMENT COST:	$336,000.00
(95) ROADWAY IMPROVEMENT COST:	$34,000.00
(96) TOTAL PROJECT COST:	$505,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/23/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018560003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **DOG CREEK RD.**
CROSSING: **DOG CREEK**
LOCATION: **1 M EAST OF PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **01856**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.41**
SUFFICIENCY RATING: **87.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.81418	DEGREES
(17a,b) LONGITUDE:	W	87.24602	DEGREES
(98a) BORDER BRIDGE 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: **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: **12.1 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: **25.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **24.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **32 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **23.0 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: **4**
(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: **8/30/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018560005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **DOG CREEK RD.**
CROSSING: **DOG CREEK**
LOCATION: **2 M SE OF PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **01856**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.60**
SUFFICIENCY RATING: **88.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.81337	DEGREES
(17a,b) LONGITUDE:	W	87.24292	DEGREES
(98a) BORDER BRIDGE 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: **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: **22 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: **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: **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: **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: **1N10**
(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: **8/30/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41018560007**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **DOG CREEK RD.**
CROSSING: **DOG CREEK**
LOCATION: **1.2 M E OF PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **01856**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.81**
SUFFICIENCY RATING: **85.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.81098	DEGREES
(17a,b) LONGITUDE:	W	87.24040	DEGREES
(98a) BORDER BRIDGE 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: **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: **29.9 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: **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: **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: **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: **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: **8/30/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **41018560009**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **DOG CREEK RD.**
CROSSING: **DOG CREEK**
LOCATION: **2 M SE OF PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **01856**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.80**
SUFFICIENCY RATING: **77.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.80552	DEGREES
(17a,b) LONGITUDE:	W	87.22850	DEGREES
(98a) BORDER BRIDGE 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: **51.8 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: **25.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **22.0 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: **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: **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: **7**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **1N10**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **51.8 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: **8/30/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	410A0030001	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	0A003
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	PINEY RIVER RD.	COUNTY SEQUENCE:	1
CROSSING:	PINEY RIVER	LOG MILE:	0.44
LOCATION:	5 M. N. NUNNELLY	SUFFICIENCY RATING:	64.3

IDENTIFICATION

(16a,b) LATITUDE:	N	35.93233	DEGREES
(17a,b) LONGITUDE:	W	87.46875	DEGREES
(98a) BORDER BRIDGE 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:	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:	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:	45.9 FT
(49) TOTAL BRIDGE LENGTH:	223.1 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:	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:	6
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	6
(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):	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:	3
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	U

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	223.1 FT
(94) BRIDGE IMPROVEMENT COST:	$950,000.00
(95) ROADWAY IMPROVEMENT COST:	$96,000.00
(96) TOTAL PROJECT COST:	$1,426,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/16/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0070001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PLUNDERS CREEK RD.**
CROSSING: **PLUNDERS CREEK**
LOCATION: **2 M S DICKSON CO LINE**

COUNTY: **HICKMAN**
ROUTE: **0A007**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.54**
SUFFICIENCY RATING: **95.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.96412	DEGREES
(17a,b) LONGITUDE:	W	87.46227	DEGREES
(98a) BORDER BRIDGE 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: **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: **12.1 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: **21.7 FT**
(52) BRIDGE OUT TO OUT WIDTH: **27.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **9.8 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: **5**
(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: **5**
(72) APPROACH ROADWAY ALIGNMENT: **5**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **8/23/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0100001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BEAR CREEK RD.**
CROSSING: **BEAR CREEK**
LOCATION: **5 M NE OF PINEWOOD**

COUNTY: **HICKMAN**
ROUTE: **0A010**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.08**
SUFFICIENCY RATING: **69.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.97295	DEGREES
(17a,b) LONGITUDE:	W	87.41437	DEGREES
(98a) BORDER BRIDGE 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: **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: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **18.0 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: **14.1 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: **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: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **5**
(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: **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: **44 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: **8/24/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A0190001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ROCKY POINT RD.**
CROSSING: **BECKY BRANCH**
LOCATION: **2.5 M S DICKSON CO LN**

COUNTY: **HICKMAN**
ROUTE: **0A019**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.53**
SUFFICIENCY RATING: **99.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.94580	DEGREES
(17a,b) LONGITUDE:	W	87.37895	DEGREES
(98a) BORDER BRIDGE 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:	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:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	18.0 FT
(49) TOTAL BRIDGE LENGTH:	22.5 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:	27.2 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:	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:	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:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1N10
(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:	8/31/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A0210001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MCGEE RD.**
CROSSING: **GOOSE BRANCH**
LOCATION: **4 M S DICKSON CO LN**

COUNTY: **HICKMAN**
ROUTE: **0A021**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.79**
SUFFICIENCY RATING: **81.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.94380	DEGREES
(17a,b) LONGITUDE:	W	87.47587	DEGREES
(98a) BORDER 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:	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:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	42.3 FT
(49) TOTAL BRIDGE LENGTH:	45.3 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	14.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	16.4 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:	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:	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:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(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:	8/31/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0220001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ED LYLE RD.**
CROSSING: **BRANCH**
LOCATION: **6 M EAST OF PINEWOOD**

COUNTY: **HICKMAN**
ROUTE: **0A022**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.40**
SUFFICIENCY RATING: **70.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.92683	DEGREES
(17a,b) LONGITUDE:	W	87.36878	DEGREES
(98a) BORDER BRIDGE 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: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **19.0 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: **14.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **16.4 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **16.1 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: **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: **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: **6**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **7**
(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: **43 FT**
(94) BRIDGE IMPROVEMENT COST: **$181,000.00**
(95) ROADWAY IMPROVEMENT COST: **$19,000.00**
(96) TOTAL PROJECT COST: **$272,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **8/31/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0260003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **DRY BRANCH RD.**
CROSSING: **DRY BRANCH**
LOCATION: **3.9 M. NW. GORDONSBURG.**

COUNTY: **HICKMAN**
ROUTE: **0A026**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **2**
LOG MILE: **0.08**
SUFFICIENCY RATING: **78.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.61688	DEGREES
(17a,b) LONGITUDE:	W	87.45250	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **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: **4**
(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: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **$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: **10/31/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0580001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **NEW HOPE CHURCH RD.**
CROSSING: **BIG TURNBULL CREEK**
LOCATION: **NEW HOPE CHURCH ROAD**

COUNTY: **HICKMAN**
ROUTE: **0A058**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.43**
SUFFICIENCY RATING: **98.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.94622	DEGREES
(17a,b) LONGITUDE:	W	87.24688	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **27.6 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): **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: **6**
(36) TRAFFIC SAFETY FEATURES: **0N01**
(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: **8/15/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0590001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **NEW HOPE RD.**
CROSSING: **BARREN FORK**
LOCATION: **3 M E OF BON AQUA**

COUNTY: **HICKMAN**
ROUTE: **0A059**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.64**
SUFFICIENCY RATING: **83.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.94435	DEGREES
(17a,b) LONGITUDE:	W	87.25217	DEGREES
(98a) BORDER BRIDGE 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: **33.1 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: **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: **NOT A HIGHWAY OR RAILROAD**
(54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE**
(55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD**
(55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE**
(56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE**

NAVIGATION DATA

(38) NAV CONTROL: **NO NAVIGATION CONTROL**
(39) NAVIGATION VERTICAL CLEARANCE: **N/A**
(116) LIFT BRIDGE VERT CLEARANCE: **N/A**
(40) NAVIGATION HORZ CLEARANCE: **N/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): **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: **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: **8/15/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0660005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MCFARLIN RD.**
CROSSING: **BRANCH**
LOCATION: **5.2 M SE OF BON AQUA**

COUNTY: **HICKMAN**
ROUTE: **0A066**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.43**
SUFFICIENCY RATING: **99.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.90993	DEGREES
(17a,b) LONGITUDE:	W	87.22348	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **27.3 FT**
(49) TOTAL BRIDGE LENGTH: **27.3 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: **26.9 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: **21.7 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: **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: **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: **6**
(36) TRAFFIC SAFETY FEATURES: **0N11**
(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: **8/15/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0660001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MCFARLIN RD.**
CROSSING: **LOCUST FORK CREEK**
LOCATION: **5 M SE OF BON AQUA**

COUNTY: **HICKMAN**
ROUTE: **0A066**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.04**
SUFFICIENCY RATING: **75.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.90188	DEGREES
(17a,b) LONGITUDE:	W	87.23275	DEGREES
(98a) BORDER BRIDGE 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: **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: **9.8 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: **16.1 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: **60 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: **5**
(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: **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: **46.9 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: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **8/15/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0660003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MCFARLIN RD.**
CROSSING: **LOCUST FORK CREEK**
LOCATION: **5.2 M SE OF BON AQUA**

COUNTY: **HICKMAN**
ROUTE: **0A066**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.02**
SUFFICIENCY RATING: **81.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89013	DEGREES
(17a,b) LONGITUDE:	W	87.22512	DEGREES
(98a) BORDER BRIDGE 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: **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: **1**
(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: **13.8 FT**
(52) BRIDGE OUT TO OUT WIDTH: **15.7 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **14.1 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: **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: **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: **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: **8/18/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0700001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SUNSET DR.**
CROSSING: **BRANCH**
LOCATION: **5 M SE OF BON AQUA**

COUNTY: **HICKMAN**
ROUTE: **0A077**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **60.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.91353	DEGREES
(17a,b) LONGITUDE:	W	87.22360	DEGREES
(98a) BORDER 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:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	2000
(106) YEAR THE BRIDGE WAS REHABILITATED:	2014
(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:	23.4 FT
(49) TOTAL BRIDGE LENGTH:	25.2 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	14.1 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:	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:	8
(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-20-44
WEIGHT POSTING (2 AXLE VEHICLES):	13 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:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	3
(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:	25.3 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:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/15/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0610001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LOCUST FORK RD.**
CROSSING: **LOCUS FORK CREEK**
LOCATION: **7 M. E. WRIGLEY**

COUNTY: **HICKMAN**
ROUTE: **0A081**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.93**
SUFFICIENCY RATING: **99.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.88752	DEGREES
(17a,b) LONGITUDE:	W	87.22222	DEGREES
(98a) BORDER BRIDGE 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:	16.1 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:	23.6 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:	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):	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:	7
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0N11
(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:	8/18/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0610003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LOCUST FORK RD.**
CROSSING: **YOUNGER CREEK**
LOCATION: **7 M. E WRIGLEY**

COUNTY: **HICKMAN**
ROUTE: **0A081**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.68**
SUFFICIENCY RATING: **83.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.87825	DEGREES
(17a,b) LONGITUDE:	W	87.22412	DEGREES
(98a) BORDER BRIDGE 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:	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:	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:	16.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	18 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:	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

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:	3
(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:	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:	8/17/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A0610005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LOCUST FORK RD.**
CROSSING: **LOCUST FORK**
LOCATION: **7 M. E. WRIGLEY**

COUNTY: **HICKMAN**
ROUTE: **0A081**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.29**
SUFFICIENCY RATING: **91.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.87108	DEGREES
(17a,b) LONGITUDE:	W	87.22935	DEGREES
(98a) BORDER BRIDGE 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:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	95.5 FT
(49) TOTAL BRIDGE LENGTH:	97.3 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:	24.3 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	24.6 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:	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
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL 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:	6
(36) TRAFFIC SAFETY FEATURES:	1110
(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:	8/18/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0850001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BUCK LITTON RD.**
CROSSING: **BRANCH**
LOCATION: **BUCK LITTON RD**

COUNTY: **HICKMAN**
ROUTE: **0A085**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.43**
SUFFICIENCY RATING: **96.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.86877	DEGREES
(17a,b) LONGITUDE:	W	87.23560	DEGREES
(98a) BORDER BRIDGE 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: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **15.1 FT**
(49) TOTAL BRIDGE LENGTH: **55.8 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: **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: **20.0 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): **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: **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: **8/18/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**410A0890007**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**0A089**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**BARREN FORK BRIDGE RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BARREN FORK CREEK**	LOG MILE:	**0.00**
LOCATION:	**3 M W WILLIAMSON CO LN**	SUFFICIENCY RATING:	**99.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.92033 DEGREES**
(17a,b) LONGITUDE:	**W 87.26817 DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**12.0 FT**
(49) TOTAL BRIDGE LENGTH:	**27.0 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:	**27.2 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:	**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:	**5**
(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:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**1N10**
(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:	**8/14/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0890001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BARREN FORK BRIDGE RD.**
CROSSING: **BARREN FORK CREEK**
LOCATION: **4.5 NE OF WRIGLEY**

COUNTY: **HICKMAN**
ROUTE: **0A089**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.08**
SUFFICIENCY RATING: **80.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.91943	DEGREES
(17a,b) LONGITUDE:	W	87.26785	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **16.1 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: **30 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): **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: **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: **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: **8/14/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0890003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BARREN FORK BRIDGE RD.**
CROSSING: **BARREN FORK LICK CREEK**
LOCATION: **4 M EAST OF WRIGLEY**

COUNTY: **HICKMAN**
ROUTE: **0A089**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.86**
SUFFICIENCY RATING: **85.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.90983	DEGREES
(17a,b) LONGITUDE:	W	87.26312	DEGREES
(98a) BORDER BRIDGE 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: **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: **38.1 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: **18 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: **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): **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: **7**
(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: **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: **8/14/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP 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:	**410A0890005**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**0A089**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**BARREN FORK BRIDGE RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BARREN FORK LICK CR**	LOG MILE:	**1.69**
LOCATION:	**3 M W WILLIAMSON CO LN**	SUFFICIENCY RATING:	**75.9**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.89935 DEGREES**
(17a,b) LONGITUDE:	**W 87.25932 DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**12.1 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:	**22 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**27.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**9.8 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:	**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:	**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:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0N00**
(113) SCOUR CONDITION RATING:	**8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**55.1 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:	**8/14/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0710005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LICK CREEK RD.**
CROSSING: **BARREN FORK LICK CREEK**
LOCATION: **2 MI. N. PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **0A096**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.41**
SUFFICIENCY RATING: **73.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.84463 DEGREES**
(17a,b) LONGITUDE:	**W 87.24535 DEGREES**
(98a) BORDER 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:	**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:	**36.1 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:	**16.1 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:	**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:	**7**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**7**
(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:	**6**
(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:	**U**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**108.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$186,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$19,000.00**
(96) TOTAL PROJECT COST:	**$280,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**8/22/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0710007**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LICK CREEK RD.**
CROSSING: **LICK CREEK**
LOCATION: **2 M. N. PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **0A096**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.70**
SUFFICIENCY RATING: **72.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.84273	DEGREES
(17a,b) LONGITUDE:	W	87.24133	DEGREES
(98a) BORDER 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:	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:	36.1 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:	16.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	19.7 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:	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:	6
(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:	6
(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:	108.9 FT
(94) BRIDGE IMPROVEMENT COST:	$186,000.00
(95) ROADWAY IMPROVEMENT COST:	$19,000.00
(96) TOTAL PROJECT COST:	$280,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/22/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0710009**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LICK CREEK RD.**
CROSSING: **LICK CREEK**
LOCATION: **2.5 M. NE. PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **0A096**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.32**
SUFFICIENCY RATING: **73.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.83983	DEGREES
(17a,b) LONGITUDE:	W	87.23167	DEGREES
(98a) BORDER 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:	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:	36.1 FT
(49) TOTAL BRIDGE LENGTH:	107.9 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:	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:	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:	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:	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:	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:	107.9 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:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/22/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A0710003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LICK CREEK RD.**
CROSSING: **LICK CREEK**
LOCATION: **3 M NE PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **0A096**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.67**
SUFFICIENCY RATING: **99.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.83917	DEGREES
(17a,b) LONGITUDE:	W	87.22570	DEGREES
(98a) BORDER 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:	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:	43.0 FT
(49) TOTAL BRIDGE LENGTH:	137.5 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:	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:	8
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	8
(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:	8
(68) DECK GEOMETRY:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1110
(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:	8/22/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1000005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **S. TATUM CREEK RD.**
CROSSING: **TATUM CREEK**
LOCATION: **5 M S DICKSON CO LN**

COUNTY: **HICKMAN**
ROUTE: **0A100**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.14**
SUFFICIENCY RATING: **51.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89262	DEGREES
(17a,b) LONGITUDE:	W	87.27968	DEGREES
(98a) BORDER 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:	WOOD OR TIMBER
(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:	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:	1
(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:	12.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	14.1 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:	12.8 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:	8
(59) SUPERSTRUCTURE:	6
(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):	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:	8
(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:	44.9 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:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/29/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A1000003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **S. TATUM CREEK RD.**
CROSSING: **TATUM CREEK**
LOCATION: **3 M N OF PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **0A100**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.24**
SUFFICIENCY RATING: **75.8**

IDENTIFICATION

(16a,b) LATITUDE:	N 35.86505 DEGREES
(17a,b) LONGITUDE:	W 87.27417 DEGREES
(98a) BORDER BRIDGE 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:	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:	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:	16.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	18 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	14.1 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:	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:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(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:	45.9 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:	9/5/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1010001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **TOY HILL RD.**
CROSSING: **TATUM CREEK**
LOCATION: **4 M N OF PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **0A101**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **82.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.87553	DEGREES
(17a,b) LONGITUDE:	W	87.27168	DEGREES
(98a) BORDER BRIDGE 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: **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: **1**
(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: **14.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **16.1 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: **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: **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: **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: **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: **9/5/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1020001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **FRANK MAYBERRY RD.**
CROSSING: **LICK CREEK**
LOCATION: **1 M N OF PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **0A102**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.81**
SUFFICIENCY RATING: **81.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.83133	DEGREES
(17a,b) LONGITUDE:	W	87.26830	DEGREES
(98a) BORDER 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: **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: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **66.9 FT**
(49) TOTAL BRIDGE LENGTH: **101.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **14.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **16.1 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: **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: **7**
(59) SUPERSTRUCTURE: **7**
(60) SUBSTRUCTURE: **6**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **4**
(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: **5**
(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: **9/14/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1100001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **TOM PATTON RD.**
CROSSING: **JONES CREEK**
LOCATION: **2 M. NW. PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **0A104**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.04**
SUFFICIENCY RATING: **74.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.84522	DEGREES
(17a,b) LONGITUDE:	W	87.28732	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **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: **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: **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: **33.1 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: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/6/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1100003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **TOM PATTON RD.**
CROSSING: **JONES CREEK**
LOCATION: **3 M. NW. PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **0A104**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.88**
SUFFICIENCY RATING: **48.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.84970	DEGREES
(17a,b) LONGITUDE:	W	87.29958	DEGREES
(98a) BORDER BRIDGE 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: **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: **34.1 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: **18 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: **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: **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: **34.1 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: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/6/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1050001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CAVENDER BRANCH RD.**
CROSSING: **CAVANDER CREEK**
LOCATION: **3.75 N NW PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **0A105**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.31**
SUFFICIENCY RATING: **85.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.86227	DEGREES
(17a,b) LONGITUDE:	W	87.29570	DEGREES
(98a) BORDER BRIDGE 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: **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: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **18.0 FT**
(49) TOTAL BRIDGE LENGTH: **22.7 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **14.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **19 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **16.1 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: **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: **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: **6**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **8**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **1N10**
(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: **9/5/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1060001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **WILLOW SPRINGS RD.**
CROSSING: **JONES CREEK**
LOCATION: **3 M SE OF WRIGLEY**

COUNTY: **HICKMAN**
ROUTE: **0A106**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.92**
SUFFICIENCY RATING: **78.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.85953	DEGREES
(17a,b) LONGITUDE:	W	87.30855	DEGREES
(98a) BORDER BRIDGE 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: **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: **1**
(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: **15.7 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: **45 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: **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-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: **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: **$82,000.00**
(95) ROADWAY IMPROVEMENT COST: **$9,000.00**
(96) TOTAL PROJECT COST: **$124,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/6/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1060003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **WILLOW SPRINGS RD.**
CROSSING: **JONES CREEK**
LOCATION: **4 M SE OF WRIGLEY**

COUNTY: **HICKMAN**
ROUTE: **0A106**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.18**
SUFFICIENCY RATING: **72.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.85643	DEGREES
(17a,b) LONGITUDE:	W	87.30657	DEGREES
(98a) BORDER BRIDGE 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: **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: **1**
(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: **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: **45 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: **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: **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: **BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT: **45.9 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: **9/6/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1060005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **WILLOW SPRINGS RD.**
CROSSING: **JONES CREEK**
LOCATION: **3 M SE OF WRIGLEY**

COUNTY: **HICKMAN**
ROUTE: **0A106**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.76**
SUFFICIENCY RATING: **86.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.85063	DEGREES
(17a,b) LONGITUDE:	W	87.30003	DEGREES
(98a) BORDER BRIDGE 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: **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: **15.0 FT**
(49) TOTAL BRIDGE LENGTH: **33.8 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: **18 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **12.1 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: **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: **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: **4**
(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: **3**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **9/6/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1120001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BLACKWELL HOLLOW RD.**
CROSSING: **BRANCH**
LOCATION: **3 M S OF ONLY**

COUNTY: **HICKMAN**
ROUTE: **0A112**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **2**
LOG MILE: **2.23**
SUFFICIENCY RATING: **99.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.82758	DEGREES
(17a,b) LONGITUDE:	W	87.70198	DEGREES
(98a) BORDER BRIDGE 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: **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: **18.0 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: **23.3 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: **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: **4**
(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: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1N11**
(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: **11/21/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1150001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **JOHNNY CROW RD.**
CROSSING: **MILL CREEK**
LOCATION: **1 M S OF BON AQUA JCT.**

COUNTY: **HICKMAN**
ROUTE: **0A115**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.30**
SUFFICIENCY RATING: **84.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.91225	DEGREES
(17a,b) LONGITUDE:	W	87.30647	DEGREES
(98a) BORDER BRIDGE 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: **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: **14.1 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: **21.7 FT**
(52) BRIDGE OUT TO OUT WIDTH: **24 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: **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: **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: **7**
(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: **8/29/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	410A0880001	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	0A128
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	FRIENDSHIP LN.	COUNTY SEQUENCE:	1
CROSSING:	MILL CREEK	LOG MILE:	0.91
LOCATION:	1 M E OF WRIGLEY	SUFFICIENCY RATING:	65.7

IDENTIFICATION

(16a,b) LATITUDE:	N	35.90160	DEGREES
(17a,b) LONGITUDE:	W	87.32397	DEGREES
(98a) BORDER BRIDGE 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:	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:	14.1 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:	23 FT
(52) BRIDGE OUT TO OUT WIDTH:	25.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	29.9 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	53 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	23.0 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:	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:	5
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	5
(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:	$310,000.00
(95) ROADWAY IMPROVEMENT COST:	$32,000.00
(96) TOTAL PROJECT COST:	$466,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/12/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1040005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MILL CREEK RD.**
CROSSING: **BRANCH**
LOCATION: **1 M E OF WRIGLEY**

COUNTY: **HICKMAN**
ROUTE: **0A128**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.57**
SUFFICIENCY RATING: **84.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89413	DEGREES
(17a,b) LONGITUDE:	W	87.32888	DEGREES
(98a) BORDER BRIDGE 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:	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:	25.9 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:	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:	16.1 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:	5
(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:	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:	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:	9/8/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A1040003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MILL CREEK RD.**
CROSSING: **MILL CREEK**
LOCATION: **1 M E OF WRIGLEY**

COUNTY: **HICKMAN**
ROUTE: **0A128**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.82**
SUFFICIENCY RATING: **84.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89345	DEGREES
(17a,b) LONGITUDE:	W	87.33327	DEGREES
(98a) BORDER BRIDGE 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: **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: **12.1 FT**
(49) TOTAL BRIDGE LENGTH: **76.1 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: **17.1 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: **23.0 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: **5**
(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: **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: **9/8/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1040001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MILL CREEK RD.**
CROSSING: **MILL CREEK**
LOCATION: **.5 M E OF WRIGLEY**

COUNTY: **HICKMAN**
ROUTE: **0A128**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.59**
SUFFICIENCY RATING: **96.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89188	DEGREES
(17a,b) LONGITUDE:	W	87.34673	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **27.2 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: **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: **5**
(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: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **9/8/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1310001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MILL CREEK RD.**
CROSSING: **BRANCH**
LOCATION: **2.5 M S OF BON AQUA**

COUNTY: **HICKMAN**
ROUTE: **0A131**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.58**
SUFFICIENCY RATING: **69.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89135	DEGREES
(17a,b) LONGITUDE:	W	87.32022	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **16.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **18 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: **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: **4**
(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: **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: **30.8 FT**
(94) BRIDGE IMPROVEMENT COST: **$76,000.00**
(95) ROADWAY IMPROVEMENT COST: **$8,000.00**
(96) TOTAL PROJECT COST: **$115,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/12/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1670001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **OLD MILL CREEK RD.**
CROSSING: **MILL CREEK**
LOCATION: **1 M N OF NUNNELLY**

COUNTY: **HICKMAN**
ROUTE: **0A137**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.67**
SUFFICIENCY RATING: **73.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.87560	DEGREES
(17a,b) LONGITUDE:	W	87.45462	DEGREES
(98a) BORDER BRIDGE 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: **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: **16.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **20.3 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: **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: **5**
(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: **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: **67.9 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: **9/27/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1370001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **OLD MILL CREEK RD.**
CROSSING: **MILL CREEK**
LOCATION: **2.8 M W OF SR 100**

COUNTY: **HICKMAN**
ROUTE: **0A137**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.78**
SUFFICIENCY RATING: **78.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.87107	DEGREES
(17a,b) LONGITUDE:	W	87.42528	DEGREES
(98a) BORDER 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: **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: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **47.7 FT**
(49) TOTAL BRIDGE LENGTH: **52.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **14.4 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: **14.4 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: **8**
(59) SUPERSTRUCTURE: **8**
(60) SUBSTRUCTURE: **8**
(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: **8**
(68) DECK GEOMETRY: **2**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **8**
(72) APPROACH ROADWAY ALIGNMENT: **3**
(36) TRAFFIC SAFETY FEATURES: **1N10**
(113) SCOUR CONDITION RATING: **8**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **52.2 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: **9/27/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1410001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MCCLEAREN HOLLOW RD.**
CROSSING: **BRANCH**
LOCATION: **3 M SE OF PLEASANTVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A141**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.64**
SUFFICIENCY RATING: **95.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.64490	DEGREES
(17a,b) LONGITUDE:	W	87.66275	DEGREES
(98a) BORDER BRIDGE 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:	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:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	16.1 FT
(49) TOTAL BRIDGE LENGTH:	20.0 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:	27.9 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	12.1 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:	22.6 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:	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:	4
(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:	4
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0N00
(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:	11/27/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1530001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **HASSELL CREEK RD.**
CROSSING: **HASSELL CREEK**
LOCATION: **3 M W PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **0A154**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.79**
SUFFICIENCY RATING: **75.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.83228	DEGREES
(17a,b) LONGITUDE:	W	87.31413	DEGREES
(98a) BORDER BRIDGE 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: **12.1 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: **18 FT**
(52) BRIDGE OUT TO OUT WIDTH: **20 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: **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): **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: **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: **44.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$118,000.00**
(95) ROADWAY IMPROVEMENT COST: **$12,000.00**
(96) TOTAL PROJECT COST: **$178,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/7/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	410A1500001	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	0A155
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	TURKEY FARM RD.	COUNTY SEQUENCE:	1
CROSSING:	HASSELL CREEK	LOG MILE:	0.05
LOCATION:	2 M W OF PRIMM SPRINGS	SUFFICIENCY RATING:	78.5

IDENTIFICATION

(16a,b) LATITUDE:	N	35.81383	DEGREES
(17a,b) LONGITUDE:	W	87.29418	DEGREES
(98a) BORDER BRIDGE 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:	1973
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER 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:	64.0 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:	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:	6
(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):	ALL LEGAL 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:	3

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	64 FT
(94) BRIDGE IMPROVEMENT COST:	$261,000.00
(95) ROADWAY IMPROVEMENT COST:	$27,000.00
(96) TOTAL PROJECT COST:	$392,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/19/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1630001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **HASSELLS CREEK LN.**
CROSSING: **HASSELL CREEK**
LOCATION: **3 M S OF WRIGLEY**

COUNTY: **HICKMAN**
ROUTE: **0A163**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.32**
SUFFICIENCY RATING: **78.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.85447	DEGREES
(17a,b) LONGITUDE:	W	87.33288	DEGREES
(98a) BORDER BRIDGE 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: **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: **24.0 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: **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: **15 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: **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: **3**
(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: **25.9 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: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **9/7/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A1650001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **WASHER RD.**
CROSSING: **MILL CREEK**
LOCATION: **1.5 M SW OF WRIGLEY**

COUNTY: **HICKMAN**
ROUTE: **0A170**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.00**
SUFFICIENCY RATING: **25.9**

IDENTIFICATION

(16a,b) LATITUDE:	N 35.88437 DEGREES
(17a,b) LONGITUDE:	W 87.37062 DEGREES
(98a) BORDER BRIDGE 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:	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:	17.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	19.4 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:	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:	5
(59) SUPERSTRUCTURE:	4
(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):	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:	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 REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	120.1 FT
(94) BRIDGE IMPROVEMENT COST:	$729,000.00
(95) ROADWAY IMPROVEMENT COST:	$73,000.00
(96) TOTAL PROJECT COST:	$1,094,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/11/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1760001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BAKER HOLLOW RD.**
CROSSING: **BRANCH**
LOCATION: **4 M E OF PINEWOOD**

COUNTY: **HICKMAN**
ROUTE: **0A176**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.11**
SUFFICIENCY RATING: **96.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.91178	DEGREES
(17a,b) LONGITUDE:	W	87.41567	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **27.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **14.1 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: **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: **5**
(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: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **9/25/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**410A1760003**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**0A176**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**BAKER HOLLOW RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**LITTLE SPRING CREEK**	LOG MILE:	**1.54**
LOCATION:	**4.8 M NE OF NUNNELLY**	SUFFICIENCY RATING:	**55.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.91477 DEGREES**
(17a,b) LONGITUDE:	**W 87.42107 DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**1**
(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:	**14.1 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**16.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**17.1 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:	**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:	**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:	**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:	**6**
(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:	**37.1 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:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**9/25/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	410A1790001	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	0A179
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	NASH RD.	COUNTY SEQUENCE:	1
CROSSING:	KEY BRANCH	LOG MILE:	0.15
LOCATION:	2 M N OF NUNNELLY	SUFFICIENCY RATING:	76.9

IDENTIFICATION

(16a,b) LATITUDE:	N 35.89052 DEGREES
(17a,b) LONGITUDE:	W 87.46607 DEGREES
(98a) BORDER BRIDGE 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:	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:	1
(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:	14.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	16.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	15.1 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:	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:	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:	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:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(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:	$130,000.00
(95) ROADWAY IMPROVEMENT COST:	$14,000.00
(96) TOTAL PROJECT COST:	$196,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/27/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A1750001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BELL BRANCH LN.**
CROSSING: **BELL BRANCH**
LOCATION: **2 M E OF NUNNELLY**

COUNTY: **HICKMAN**
ROUTE: **0A187**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.08**
SUFFICIENCY RATING: **95.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.85878	DEGREES
(17a,b) LONGITUDE:	W	87.43027	DEGREES
(98a) BORDER BRIDGE 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: **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: **18 FT**
(52) BRIDGE OUT TO OUT WIDTH: **20 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: **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: **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): **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: **7**
(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: **9/27/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1910001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MADDOX RD.**
CROSSING: **PERSIMMON CREEK**
LOCATION: **MURPHEY LOOP RD**

COUNTY: **HICKMAN**
ROUTE: **0A191**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.04**
SUFFICIENCY RATING: **88.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.78737	DEGREES
(17a,b) LONGITUDE:	W	87.40337	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **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: **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: **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: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **1N10**
(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: **10/9/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1910003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MADDOX RD.**
CROSSING: **PERSIMMON CREEK**
LOCATION: **MADDOX RD.**

COUNTY: **HICKMAN**
ROUTE: **0A191**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.57**
SUFFICIENCY RATING: **94.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.78223	DEGREES
(17a,b) LONGITUDE:	W	87.40703	DEGREES
(98a) BORDER BRIDGE 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: **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: **38.4 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: **29.2 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **20.0 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: **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: **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: **5**
(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: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **1N10**
(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: **10/9/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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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PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST
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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1910005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MADDOX RD.**
CROSSING: **PERSIMMON CREEK**
LOCATION: **MURPHEY LOOP RD**

COUNTY: **HICKMAN**
ROUTE: **0A191**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.81**
SUFFICIENCY RATING: **77.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.78507	DEGREES
(17a,b) LONGITUDE:	W	87.40492	DEGREES
(98a) BORDER BRIDGE 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: **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: **23.0 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: **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: **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: **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: **6**
(68) DECK GEOMETRY: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **7**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N01**
(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: **$34,000.00**
(95) ROADWAY IMPROVEMENT COST: **$4,000.00**
(96) TOTAL PROJECT COST: **$52,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **10/9/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A1920001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MADDOX RD.**
CROSSING: **PERSIMMON CREEK**
LOCATION: **3.2 M E OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A191**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.90**
SUFFICIENCY RATING: **62.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.78633	DEGREES
(17a,b) LONGITUDE:	W	87.40403	DEGREES
(98a) BORDER BRIDGE 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: **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: **16.1 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: **21.7 FT**
(52) BRIDGE OUT TO OUT WIDTH: **27.6 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: **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): **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: **0N00**
(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: **$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: **10/9/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A1950001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **HALEYS CREEK RD.**
CROSSING: **HALEY CREEK**
LOCATION: **HALEY CREEK RD**

COUNTY: **HICKMAN**
ROUTE: **0A195**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.64**
SUFFICIENCY RATING: **90.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.81805	DEGREES
(17a,b) LONGITUDE:	W	87.42342	DEGREES
(98a) BORDER BRIDGE 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:	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:	22.0 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:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	25.6 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	14.1 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:	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:	6
(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:	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:	10/19/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A1950003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **HALEYS CREEK RD.**
CROSSING: **HALEY CREEK**
LOCATION: **HALEY CREEK RD**

COUNTY: **HICKMAN**
ROUTE: **0A195**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.02**
SUFFICIENCY RATING: **97.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.81335	DEGREES
(17a,b) LONGITUDE:	W	87.42157	DEGREES
(98a) BORDER BRIDGE 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: **1995**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER 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: **23 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: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **23.0 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: **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: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **7**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **10/19/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A2220001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MURPHY RD.**
CROSSING: **PINEY BRANCH**
LOCATION: **3.2 M SE OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A222**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.14**
SUFFICIENCY RATING: **89.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75357	DEGREES
(17a,b) LONGITUDE:	W	87.40958	DEGREES
(98a) BORDER BRIDGE 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: **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: **27.6 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: **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: **6**
(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: **4**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **9/22/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A1450001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LICK CREEK RD.**
CROSSING: **LICK CREEK**
LOCATION: **3 M SW OF PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **0A236**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.92**
SUFFICIENCY RATING: **99.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.79443	DEGREES
(17a,b) LONGITUDE:	W	87.31032	DEGREES
(98a) BORDER 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:	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:	100.0 FT
(49) TOTAL BRIDGE LENGTH:	299.2 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:	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:	6
(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:	9/19/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	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: **410A2390001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **FORT COOPER HOLLOW RD.**
CROSSING: **FORT COOPER CREEK**
LOCATION: **1 M SW OF PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **0A239**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.81**
SUFFICIENCY RATING: **82.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.80422	DEGREES
(17a,b) LONGITUDE:	W	87.27237	DEGREES
(98a) BORDER BRIDGE 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:	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:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	22.0 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:	14.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	16.1 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:	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:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(62) CULVERT CONDITION (IF APPLICABLE):	8

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:	8
(68) DECK GEOMETRY:	6
(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:	9/11/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1330001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LEATHERWOOD RD.**
CROSSING: **WET PRONG LEATHERWOOD CR**
LOCATION: **3.8 M S OF PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **0A245**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.84**
SUFFICIENCY RATING: **97.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.76530 DEGREES**
(17a,b) LONGITUDE:	**W 87.24142 DEGREES**
(98a) BORDER BRIDGE 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:	**18.0 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:	**22 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:	**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:	**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:	**6**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0N00**
(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:	**9/21/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A2450001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LEATHERWOOD RD.**
CROSSING: **WET PRONG LEATHERWOOD CR**
LOCATION: **4 MI N JCT SR50&MAURY CL**

COUNTY: **HICKMAN**
ROUTE: **0A245**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.92**
SUFFICIENCY RATING: **95.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.77637	DEGREES
(17a,b) LONGITUDE:	W	87.23102	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **27.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **14.1 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: **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: **5**
(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: **4**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **9/21/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A2470001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **WHITE RD.**
CROSSING: **WET PRONG LEATHERWOOD CR**
LOCATION: **1 M W MAURY CO LN**

COUNTY: **HICKMAN**
ROUTE: **0A247**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.02**
SUFFICIENCY RATING: **47.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.77480	DEGREES
(17a,b) LONGITUDE:	W	87.23628	DEGREES
(98a) BORDER 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:	WOOD OR TIMBER
(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:	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:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	18.4 FT
(49) TOTAL BRIDGE LENGTH:	40.4 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	12.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	14.1 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:	12.8 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:	6
(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):	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:	4
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	U

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	62.7 FT
(94) BRIDGE IMPROVEMENT COST:	$333,000.00
(95) ROADWAY IMPROVEMENT COST:	$34,000.00
(96) TOTAL PROJECT COST:	$500,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/21/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A2470003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **WHITE RD.**
CROSSING: **PUCKETT BRANCH**
LOCATION: **1 M W MAURY CO LN**

COUNTY: **HICKMAN**
ROUTE: **0A247**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.27**
SUFFICIENCY RATING: **48.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.77808	DEGREES
(17a,b) LONGITUDE:	W	87.23772	DEGREES
(98a) BORDER 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:	WOOD OR TIMBER
(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:	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:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	18.4 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:	13.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	14.4 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:	13.1 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:	4
(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:	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:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	62 FT
(94) BRIDGE IMPROVEMENT COST:	$330,000.00
(95) ROADWAY IMPROVEMENT COST:	$34,000.00
(96) TOTAL PROJECT COST:	$496,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/21/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A2490003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **FALLS BRANCH RD.**
CROSSING: **FALLS BRANCH**
LOCATION: **4.67 M SE OF NFA 955**

COUNTY: **HICKMAN**
ROUTE: **0A249**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.63**
SUFFICIENCY RATING: **95.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.66387 DEGREES**
(17a,b) LONGITUDE:	**W 87.39795 DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**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:	**22 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:	**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:	**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:	**5**
(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:	**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:	**10/26/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A2490005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **FALLS BRANCH RD.**
CROSSING: **FALLS BRANCH**
LOCATION: **5.03 M SE OF NFA 955**

COUNTY: **HICKMAN**
ROUTE: **0A249**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.99**
SUFFICIENCY RATING: **97.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.66015 DEGREES**
(17a,b) LONGITUDE:	**W 87.39448 DEGREES**
(98a) BORDER BRIDGE 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:	**29.9 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:	**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:	**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:	**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:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**7**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0N00**
(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:	**10/26/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	410A2580001	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	0A258
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	DWIGHT COCHRAN RD.	COUNTY SEQUENCE:	1
CROSSING:	DUNLAP CREEK	LOG MILE:	1.72
LOCATION:	10.5 M SE OF CENTERVILLE	SUFFICIENCY RATING:	61.5

IDENTIFICATION

(16a,b) LATITUDE:	N 35.70800 DEGREES
(17a,b) LONGITUDE:	W 87.30468 DEGREES
(98a) BORDER BRIDGE 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:	1
(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:	15.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	17.1 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:	15.7 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:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	4
(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:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	24.9 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:	10/20/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A5000001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BUCK BRANCH RD.**
CROSSING: **BUCK BRANCH**
LOCATION: **2 M W OF SHADY GROVE**

COUNTY: **HICKMAN**
ROUTE: **0A260**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.67**
SUFFICIENCY RATING: **80.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72352	DEGREES
(17a,b) LONGITUDE:	W	87.32227	DEGREES
(98a) BORDER BRIDGE 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: **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: **38.1 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: **18 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **19.0 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: **16.1 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: **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: **3**
(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: **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: **10/20/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A2600003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BUCK BRANCH RD.**
CROSSING: **BUCK BRANCH**
LOCATION: **BUCK BRANCH RD**

COUNTY: **HICKMAN**
ROUTE: **0A260**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.85**
SUFFICIENCY RATING: **48.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72590	DEGREES
(17a,b) LONGITUDE:	W	86.32150	DEGREES
(98a) BORDER 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:	WOOD OR TIMBER
(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:	1995
(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:	26.4 FT
(49) TOTAL BRIDGE LENGTH:	27.2 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	10.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	12.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	9.8 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:	10.8 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:	BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER

CONDITION RATINGS

(58) DECK:	5
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	8
(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):	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:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	3
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	4

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	27.2 FT
(94) BRIDGE IMPROVEMENT COST:	$105,000.00
(95) ROADWAY IMPROVEMENT COST:	$11,000.00
(96) TOTAL PROJECT COST:	$158,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/20/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A2380003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BLUE BUCK CREEK RD.**
CROSSING: **BLUE BUCK CREEK**
LOCATION: **4 MI SW OF SHADY GROVE**

COUNTY: **HICKMAN**
ROUTE: **0A264**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.75**
SUFFICIENCY RATING: **84.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.69685	DEGREES
(17a,b) LONGITUDE:	W	87.34820	DEGREES
(98a) BORDER BRIDGE 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: **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: **18.0 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: **16.1 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: **30 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: **5**
(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: **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: **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: **10/24/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A2380005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BLUE BUCK CREEK RD.**
CROSSING: **BLUE BUCK CREEK**
LOCATION: **4 M SW OF SHADY GROVE**

COUNTY: **HICKMAN**
ROUTE: **0A264**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.00**
SUFFICIENCY RATING: **86.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.69863	DEGREES
(17a,b) LONGITUDE:	W	87.35217	DEGREES
(98a) BORDER BRIDGE 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: **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: **18.0 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: **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: **30 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: **7**
(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: **3**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **10/24/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A2380001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BOND RD.**
CROSSING: **BLUE BUCK CREEK**
LOCATION: **7 M W OF SHADY GROVE**

COUNTY: **HICKMAN**
ROUTE: **0A264**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **6.15**
SUFFICIENCY RATING: **100.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72848	DEGREES
(17a,b) LONGITUDE:	W	87.40608	DEGREES
(98a) BORDER 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:	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:	60.0 FT
(49) TOTAL BRIDGE LENGTH:	109.0 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:	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:	7
(59) SUPERSTRUCTURE:	8
(60) SUBSTRUCTURE:	7
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(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:	8
(36) TRAFFIC SAFETY FEATURES:	1110
(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:	10/24/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A4710003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **UGLY CREEK RD.**
CROSSING: **UGLY CREEK**
LOCATION: **6 M SW OF SHADY GROVE**

COUNTY: **HICKMAN**
ROUTE: **0A270**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.07**
SUFFICIENCY RATING: **85.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.68602	DEGREES
(17a,b) LONGITUDE:	W	87.37435	DEGREES
(98a) BORDER BRIDGE 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: **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: **16.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **18 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **15.1 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: **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): **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: **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: **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: **10/25/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A4710001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **UGLY CREEK RD.**
CROSSING: **BLUE BUCK CREEK**
LOCATION: **7 M W OF SHADY GROVE**

COUNTY: **HICKMAN**
ROUTE: **0A270**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **5.14**
SUFFICIENCY RATING: **58.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72197	DEGREES
(17a,b) LONGITUDE:	W	87.39478	DEGREES
(98a) BORDER BRIDGE 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:	35.1 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:	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:	6
(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:	4
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	3

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	100.1 FT
(94) BRIDGE IMPROVEMENT COST:	$393,000.00
(95) ROADWAY IMPROVEMENT COST:	$40,000.00
(96) TOTAL PROJECT COST:	$590,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/25/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A2720003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SHORT BRANCH RD.**
CROSSING: **SWAN CREEK**
LOCATION: **5.5 M SOUTH CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A272**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.13**
SUFFICIENCY RATING: **73.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.71460	DEGREES
(17a,b) LONGITUDE:	W	87.42618	DEGREES
(98a) BORDER 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: **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: **65.0 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: **16.1 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: **12 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: **6**
(59) SUPERSTRUCTURE: **6**
(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: **6**
(68) DECK GEOMETRY: **3**
(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: **158.1 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: **10/16/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A2720001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SHORT BRANCH RD.**
CROSSING: **SHORT BRANCH**
LOCATION: **5.8 M S OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A272**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.48**
SUFFICIENCY RATING: **81.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.71178	DEGREES
(17a,b) LONGITUDE:	W	87.42155	DEGREES
(98a) BORDER BRIDGE 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: **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: **1**
(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: **14.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **16.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **17.1 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: **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: **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: **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: **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: **10/16/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A2720005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SHORT BRANCH RD.**
CROSSING: **SHORT BRANCH**
LOCATION: **6 M SE OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A272**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.07**
SUFFICIENCY RATING: **99.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.70692	DEGREES
(17a,b) LONGITUDE:	W	87.41375	DEGREES
(98a) BORDER BRIDGE 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: **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: **32.5 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: **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: **6**
(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: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **1N11**
(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: **10/16/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A2490001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PRINCE RD.**
CROSSING: **FALLS BRANCH**
LOCATION: **7 M SOUTH OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A274**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **89.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.68425	DEGREES
(17a,b) LONGITUDE:	W	87.42630	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **25.9 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: **23.0 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: **4**
(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: **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: **10/26/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A2740001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PRINCE RD.**
CROSSING: **BIG SWAN CREEK**
LOCATION: **2 M S OF SUNRISE**

COUNTY: **HICKMAN**
ROUTE: **0A274**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.58**
SUFFICIENCY RATING: **100.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.65942	DEGREES
(17a,b) LONGITUDE:	W	87.44778	DEGREES
(98a) BORDER 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: **2005**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER BRIDGE: **WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE: **2**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **58.7 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: **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**

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: **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: **7**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **1110**
(113) SCOUR CONDITION RATING: **5**

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: **10/30/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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:	**410A2760001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**0A276**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**RALEIGH CHAPEL RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BIG SWAN CREEK**	LOG MILE:	**1.33**
LOCATION:	**1 M W OF BOND**	SUFFICIENCY RATING:	**99.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.73137**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.41522**	**DEGREES**
(98a) BORDER 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:	**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:	**66.0 FT**
(49) TOTAL BRIDGE LENGTH:	**72.0 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:	**24.9 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:	**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:	**8**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**6**
(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:	**5**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1NN0**
(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:	**10/24/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A2510001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SUNRISE RD.**
CROSSING: **BIG SWAN CREEK**
LOCATION: **7 M SOUTH OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A277**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.58**
SUFFICIENCY RATING: **62.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.68225	DEGREES
(17a,b) LONGITUDE:	W	87.42975	DEGREES
(98a) BORDER BRIDGE 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:	7
(46) NUMBER 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:	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:	44.9 FT
(49) TOTAL BRIDGE LENGTH:	262.1 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:	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:	6
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	4
(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):	ALL LEGAL 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:	8
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	U

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	262.1 FT
(94) BRIDGE IMPROVEMENT COST:	$971,000.00
(95) ROADWAY IMPROVEMENT COST:	$98,000.00
(96) TOTAL PROJECT COST:	$1,457,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/26/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A2790001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **COPPERAS BRANCH RD.**
CROSSING: **BRANCH**
LOCATION: **7 M S OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A279**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.77**
SUFFICIENCY RATING: **89.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.67597	DEGREES
(17a,b) LONGITUDE:	W	87.46920	DEGREES
(98a) BORDER BRIDGE 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:	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:	18 FT
(52) BRIDGE OUT TO OUT WIDTH:	20 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:	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:	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:	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:	11/1/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A2530001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **COPPERAS BRANCH RD.**
CROSSING: **PINEY FORK**
LOCATION: **9 M SOUTH OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A279**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.62**
SUFFICIENCY RATING: **76.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.66658	DEGREES
(17a,b) LONGITUDE:	W	87.49450	DEGREES
(98a) BORDER BRIDGE 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:	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:	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:	23.6 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:	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:	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:	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):	ALL LEGAL 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:	3

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:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/1/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A2600001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MATHIS HOLLOW RD.**
CROSSING: **MUDDY BRANCH**
LOCATION: **9 M SOUTH OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A283**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.70**
SUFFICIENCY RATING: **96.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.65938	DEGREES
(17a,b) LONGITUDE:	W	87.49160	DEGREES
(98a) BORDER BRIDGE 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: **26.2 FT**
(52) BRIDGE OUT TO OUT WIDTH: **28.2 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: **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): **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: **7**
(68) DECK GEOMETRY: **6**
(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: **11/1/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**410A2840001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**0A284**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**MAYFIELD DIVIDE RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BIG SWAN CREEK**	LOG MILE:	**0.07**
LOCATION:	**GRIMES RD**	SUFFICIENCY RATING:	**99.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.64340 DEGREES**
(17a,b) LONGITUDE:	**W 87.45230 DEGREES**
(98a) BORDER 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:	**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:	**38.1 FT**
(49) TOTAL BRIDGE LENGTH:	**78.1 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:	**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:	**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:	**7**
(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:	**7**
(68) DECK GEOMETRY:	**6**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**5**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**1110**
(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:	**10/31/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A2890001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ARNOLD RD.**
CROSSING: **BRUSHY FORK CREEK**
LOCATION: **3 M E HORNERTOWN**

COUNTY: **HICKMAN**
ROUTE: **0A289**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.23**
SUFFICIENCY RATING: **97.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.66537	DEGREES
(17a,b) LONGITUDE:	W	87.54382	DEGREES
(98a) BORDER BRIDGE 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: **16.1 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: **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: **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: **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): **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: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **11/3/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3160001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LOWE BRANCH RD.**
CROSSING: **LOWE BRANCH**
LOCATION: **10 M WEST OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A316**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.06**
SUFFICIENCY RATING: **85.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.77742	DEGREES
(17a,b) LONGITUDE:	W	87.62218	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **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): **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: **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: **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: **10/17/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3160003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **LOWE BRANCH RD.**
CROSSING: **LOWE BRANCH**
LOCATION: **8 M NE OF PLEASANTVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A316**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.28**
SUFFICIENCY RATING: **96.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.77445	DEGREES
(17a,b) LONGITUDE:	W	87.62425	DEGREES
(98a) BORDER BRIDGE 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: **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: **37.1 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: **23.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **14.1 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: **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): **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: **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: **10/17/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3180001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **COBLE TR.**
CROSSING: **COW HOLLOW CREEK**
LOCATION: **.5 M S OF COBLE**

COUNTY: **HICKMAN**
ROUTE: **0A318**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.09**
SUFFICIENCY RATING: **73.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.78205	DEGREES
(17a,b) LONGITUDE:	W	87.63195	DEGREES
(98a) BORDER BRIDGE 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: **1**
(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: **14.1 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: **15 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: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **5**
(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: **6**
(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: **40 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: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **11/22/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**410A2950005**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**0A320**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**BACKSIDE BEAVERDAM RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BEAVER DAM CREEK**	LOG MILE:	**0.76**
LOCATION:	**8 M W OF CENTERVILLE**	SUFFICIENCY RATING:	**77.5**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.76488**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.57940**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**39.0 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:	**22 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**24 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:	**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:	**6**
(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):	**ALL LEGAL 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:	**3**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**81 FT**
(94) BRIDGE IMPROVEMENT COST:	**$329,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$33,000.00**
(96) TOTAL PROJECT COST:	**$494,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**11/7/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A2950003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BACKSIDE BEAVERDAM RD.**
CROSSING: **BLUEWATER CREEK**
LOCATION: **8 M W OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A320**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.42**
SUFFICIENCY RATING: **79.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.76337	DEGREES
(17a,b) LONGITUDE:	W	87.59012	DEGREES
(98a) BORDER BRIDGE 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: **56.1 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: **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: **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: **6**
(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: **56.1 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: **11/7/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**410A2950001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**0A320**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**BACKSIDE BEAVERDAM RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**SULPHER CREEK**	LOG MILE:	**3.22**
LOCATION:	**9 M WEST OF CENTERVILLE**	SUFFICIENCY RATING:	**95.5**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.77122**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.61568**	**DEGREES**
(98a) BORDER 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 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:	**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:	**51.8 FT**
(49) TOTAL BRIDGE LENGTH:	**107.0 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:	**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:	**6**
(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:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(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:	**11/8/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3320007**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BLUEWATER RD.**
CROSSING: **BLUE WATER CREEK**
LOCATION: **8.5 M SW OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A322**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.30**
SUFFICIENCY RATING: **95.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72218	DEGREES
(17a,b) LONGITUDE:	W	87.60313	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **24.3 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: **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: **4**
(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: **6**
(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: **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: **11/8/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3230001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **TALLEY RD.**
CROSSING: **SULPHUR FORK CREEK**
LOCATION: **4 M NE PLEASANTVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A323**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **91.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.69750	DEGREES
(17a,b) LONGITUDE:	W	87.61588	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **21.7 FT**
(52) BRIDGE OUT TO OUT WIDTH: **27.2 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: **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: **6**
(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: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **11/9/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3240001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PETERS BRANCH RD.**
CROSSING: **PETERS BRANCH**
LOCATION: **3 M N OF HORNERTOWN**

COUNTY: **HICKMAN**
ROUTE: **0A324**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.09**
SUFFICIENCY RATING: **91.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.68652	DEGREES
(17a,b) LONGITUDE:	W	87.60440	DEGREES
(98a) BORDER BRIDGE 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: **1995**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER 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: **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: **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: **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: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **11/14/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3060007**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **W. BEAVERDAM RD.**
CROSSING: **BEAVER DAM CREEK**
LOCATION: **5 M W CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A325**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.15**
SUFFICIENCY RATING: **65.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75780	DEGREES
(17a,b) LONGITUDE:	W	87.55300	DEGREES
(98a) BORDER BRIDGE 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:	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:	36.1 FT
(49) TOTAL BRIDGE LENGTH:	101.0 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:	20.0 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	17 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:	6
(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):	ALL LEGAL 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:	3

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	101 FT
(94) BRIDGE IMPROVEMENT COST:	$169,000.00
(95) ROADWAY IMPROVEMENT COST:	$17,000.00
(96) TOTAL PROJECT COST:	$254,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/7/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3060005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **W. BEAVERDAM RD.**
CROSSING: **MILAN BRANCH**
LOCATION: **5 M SW OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A325**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.14**
SUFFICIENCY RATING: **66.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.73923	DEGREES
(17a,b) LONGITUDE:	W	87.53818	DEGREES
(98a) BORDER BRIDGE 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: **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: **12.1 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: **18 FT**
(52) BRIDGE OUT TO OUT WIDTH: **20 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: **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: **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): **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: **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: **44.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$118,000.00**
(95) ROADWAY IMPROVEMENT COST: **$12,000.00**
(96) TOTAL PROJECT COST: **$178,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **11/6/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	410A3060003	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	0A325
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	W. BEAVERDAM RD.	COUNTY SEQUENCE:	1
CROSSING:	WADES BRANCH	LOG MILE:	4.14
LOCATION:	5 M SW OF CENTERVILLE	SUFFICIENCY RATING:	35.3

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72015	DEGREES
(17a,b) LONGITUDE:	W	87.51783	DEGREES
(98a) BORDER BRIDGE 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:	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:	41.0 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 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 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:	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:	5
(62) CULVERT CONDITION (IF APPLICABLE):	4

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:	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:	63 FT
(94) BRIDGE IMPROVEMENT COST:	$371,000.00
(95) ROADWAY IMPROVEMENT COST:	$38,000.00
(96) TOTAL PROJECT COST:	$557,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/2/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**410A3060001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**0A325**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**W. BEAVERDAM RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BEAVER DAM CREEK**	LOG MILE:	**4.36**
LOCATION:	**5 M SW OF CENTERVILLE**	SUFFICIENCY RATING:	**49.6**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.71798**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.51490**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**35.1 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:	**22 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**24 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:	**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:	**6**
(59) SUPERSTRUCTURE:	**6**
(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:	**OPEN**

APPRAISAL

(67) STRUCTURAL EVALUATION:	**4**
(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:	**3**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**127.6 FT**
(94) BRIDGE IMPROVEMENT COST:	**$738,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$74,000.00**
(96) TOTAL PROJECT COST:	**$1,108,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**11/2/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**410A3070001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**0A326**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**BEAVERDAM LN.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BEAVERDAM CREEK**	LOG MILE:	**0.14**
LOCATION:	**4.5 M SW OF CENTERVILLE**	SUFFICIENCY RATING:	**62.5**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.74342**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.53715**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**28.9 FT**
(49) TOTAL BRIDGE LENGTH:	**115.2 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:	**26.2 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:	**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:	**6**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**7**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**3**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**115.2 FT**
(94) BRIDGE IMPROVEMENT COST:	**$440,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$45,000.00**
(96) TOTAL PROJECT COST:	**$661,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**11/6/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3020001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MILAN BRANCH RD.**
CROSSING: **MILAN BRANCH**
LOCATION: **5 M SW OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A327**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.66**
SUFFICIENCY RATING: **91.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.73277	DEGREES
(17a,b) LONGITUDE:	W	87.54428	DEGREES
(98a) BORDER BRIDGE 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: **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: **18 FT**
(52) BRIDGE OUT TO OUT WIDTH: **20 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **17.1 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: **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: **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): **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: **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: **11/6/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3280001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MILAM BRANCH RD.**
CROSSING: **MILAN BRANCH**
LOCATION: **7 M SW OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A328**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.28**
SUFFICIENCY RATING: **96.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.71205	DEGREES
(17a,b) LONGITUDE:	W	87.56613	DEGREES
(98a) BORDER BRIDGE 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: **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: **23 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: **45 DEGREES**
(35) BRIDGE FLARE: **NO FLARE**
(520) MIN VERTICAL CLEARANCE OVER RD: **NO RESTRICTION**
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: **23.0 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: **5**
(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: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **11/3/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3050001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **WADES BRANCH RD.**
CROSSING: **WADES BRANCH**
LOCATION: **8 M SW OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A329**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.00**
SUFFICIENCY RATING: **94.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.69075	DEGREES
(17a,b) LONGITUDE:	W	87.56235	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **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: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **7**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **11/3/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	410A3300001	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	0A330
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	SPRING RD.	COUNTY SEQUENCE:	1
CROSSING:	INDIAN CREEK	LOG MILE:	0.06
LOCATION:	1 M SOUTH OF CENTERVILLE	SUFFICIENCY RATING:	48.8

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75823	DEGREES
(17a,b) LONGITUDE:	W	87.46610	DEGREES
(98a) BORDER BRIDGE 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:	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:	9.8 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:	18.4 FT
(52) BRIDGE OUT TO OUT WIDTH:	21 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	16.1 FT
(33) BRIDGE MEDIAN:	NO MEDIAN
(34) BRIDGE SKEW:	53 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:	4
(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 REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	56.1 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:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/19/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3100001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BEAR CREEK RD.**
CROSSING: **PINEY CREEK**
LOCATION: **3 M SW OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A332**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.55**
SUFFICIENCY RATING: **96.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75745	DEGREES
(17a,b) LONGITUDE:	W	87.48287	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **22.3 FT**
(52) BRIDGE OUT TO OUT WIDTH: **24.3 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: **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: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **5**
(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: **7**
(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: **10/19/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3330001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **GLENN HINSON RD.**
CROSSING: **BRANCH**
LOCATION: **4 M WEST OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A333**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.88**
SUFFICIENCY RATING: **97.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.77615	DEGREES
(17a,b) LONGITUDE:	W	87.53455	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **25.9 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: **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: **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: **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: **7**
(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: **11/7/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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:	410A3340001	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	0A334
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	JENKINS CEMETERY RD.	COUNTY SEQUENCE:	1
CROSSING:	DUCK RIVER TRIBUTARY	LOG MILE:	0.85
LOCATION:	3.5 M WEST OF CENTERVILLE	SUFFICIENCY RATING:	70.5

IDENTIFICATION

(16a,b) LATITUDE:	N 35.76423 DEGREES
(17a,b) LONGITUDE:	W 87.52363 DEGREES
(98a) BORDER BRIDGE 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:	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:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	18.0 FT
(49) TOTAL BRIDGE LENGTH:	20.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	14.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	16.1 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:	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:	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:	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:	7
(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:	20 FT
(94) BRIDGE IMPROVEMENT COST:	$96,000.00
(95) ROADWAY IMPROVEMENT COST:	$10,000.00
(96) TOTAL PROJECT COST:	$145,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/7/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3570001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **WHITSON BEND RD.**
CROSSING: **TRACE CREEK**
LOCATION: **5 M NW OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A335**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.91**
SUFFICIENCY RATING: **95.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.80205	DEGREES
(17a,b) LONGITUDE:	W	87.55143	DEGREES
(98a) BORDER BRIDGE 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:	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:	44.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	18 FT
(52) BRIDGE OUT TO OUT WIDTH:	20 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:	18.0 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:	5
(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:	5
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0N00
(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:	12/8/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/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:	**410A3470001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**0A347**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**LEE MOSS RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**PUMPKIN CREEK**	LOG MILE:	**1.06**
LOCATION:	**.5 M S DICKSON CO LINE**	SUFFICIENCY RATING:	**99.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.97115**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.39628**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**12.0 FT**
(49) TOTAL BRIDGE LENGTH:	**37.0 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:	**33.8 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:	**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:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**7**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1N10**
(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:	**8/24/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3470003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PUMPKIN BRANCH RD.**
CROSSING: **BEAR CREEK**
LOCATION: **.5 M S DICKSON CO LINE**

COUNTY: **HICKMAN**
ROUTE: **0A347**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.39**
SUFFICIENCY RATING: **47.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.97383	DEGREES
(17a,b) LONGITUDE:	W	87.40008	DEGREES
(98a) BORDER 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:	WOOD OR TIMBER
(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:	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:	38.1 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:	12.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	14.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	9.8 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:	12.8 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:	8
(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:	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:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	U

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	63 FT
(94) BRIDGE IMPROVEMENT COST:	$350,000.00
(95) ROADWAY IMPROVEMENT COST:	$36,000.00
(96) TOTAL PROJECT COST:	$526,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	8/24/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3850001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **MATHIS LOOP**
CROSSING: **WEST FORK WOLF CREEK**
LOCATION: **4 M SOUTH OF ONLY**

COUNTY: **HICKMAN**
ROUTE: **0A348**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.35**
SUFFICIENCY RATING: **75.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.80483	DEGREES
(17a,b) LONGITUDE:	W	87.68658	DEGREES
(98a) BORDER BRIDGE 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:	OTHER
(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:	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:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	22.0 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:	15.4 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:	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:	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:	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:	5
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	5

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	47.9 FT
(94) BRIDGE IMPROVEMENT COST:	$200,000.00
(95) ROADWAY IMPROVEMENT COST:	$21,000.00
(96) TOTAL PROJECT COST:	$301,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/21/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	410A3850003	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	0A348
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	MATHIS LOOP	COUNTY SEQUENCE:	1
CROSSING:	WEST FORK WOLF CREEK	LOG MILE:	0.57
LOCATION:	4 M SOUTH OF ONLY	SUFFICIENCY RATING:	75.2

IDENTIFICATION

(16a,b) LATITUDE:	N 35.80353 DEGREES
(17a,b) LONGITUDE:	W 87.68405 DEGREES
(98a) BORDER BRIDGE 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:	OTHER
(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:	21.0 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:	15.7 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:	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:	6
(59) SUPERSTRUCTURE:	6
(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):	ALL LEGAL 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:	4
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	3

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	44 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:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/21/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0090001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BEAR CREEK RD.**
CROSSING: **BEAR CREEK**
LOCATION: **5 M NE OF PINEWOOD**

COUNTY: **HICKMAN**
ROUTE: **0A349**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.01**
SUFFICIENCY RATING: **82.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.97365	DEGREES
(17a,b) LONGITUDE:	W	86.41692	DEGREES
(98a) BORDER BRIDGE 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: **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: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **23.0 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: **14.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **16.1 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: **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: **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: **6**
(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: **8/24/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41009590001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**0A352**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**COBLE TO ONLY RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**DUCK RIVER**	LOG MILE:	**4.63**
LOCATION:	**0.5 M NW OF CENTERVILLE**	SUFFICIENCY RATING:	**72.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.81525**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.62673**	**DEGREES**
(98a) BORDER 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 CONTINUOUS**
(45) NUMBER OF MAIN SPANS:	**4**
(46) NUMBER OF APPROACH SPANS:	**3**
(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:	**WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**75.1 FT**
(49) TOTAL BRIDGE LENGTH:	**376.0 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:	**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:	**6**
(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 REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**404.5 FT**
(94) BRIDGE IMPROVEMENT COST:	**$2,093,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$210,000.00**
(96) TOTAL PROJECT COST:	**$3,140,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**12/19/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3530013**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SPRING CREEK LN.**
CROSSING: **LITTLE SRING CREEK**
LOCATION: **2 M W OF PINEWOOD**

COUNTY: **HICKMAN**
ROUTE: **0A353**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.18**
SUFFICIENCY RATING: **93.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.91833	DEGREES
(17a,b) LONGITUDE:	W	87.41468	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **28.5 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: **2-WAY TRAFFIC**
(103) TEMPORARY 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: **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: **6**
(36) TRAFFIC SAFETY FEATURES: **1N10**
(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: **9/25/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41I00400005**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**0A364**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**BUCKSNORT RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**NFA A364 / I40 & SUGAR C**	LOG MILE:	**1.30**
LOCATION:	**1 M NORTH OF ONLY**	SUFFICIENCY RATING:	**72.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.88382 DEGREES**
(17a,b) LONGITUDE:	**W 87.68518 DEGREES**
(98a) BORDER 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:	**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-WATERWAY**
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	**2**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**4**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**75.1 FT**
(49) TOTAL BRIDGE LENGTH:	**355.0 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:	**24.0 FT**
(33) BRIDGE MEDIAN:	**NO MEDIAN**
(34) BRIDGE SKEW:	**11 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:	**16.11 FT**
(55a) HORZ UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**10.17 FT**
(56) MIN HORZ UNDERCLR ON LEFT:	**19.36 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:	**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:	**6**
(69) UNDERCLEARANCE RATING:	**4**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**3**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**355 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:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**11/1/2016**
(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: **410A3910003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BUCKSNORT RD.**
CROSSING: **SUGAR CREEK**
LOCATION: **2.5 M NE OF ONLY**

COUNTY: **HICKMAN**
ROUTE: **0A364**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.11**
SUFFICIENCY RATING: **100.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.88830	DEGREES
(17a,b) LONGITUDE:	W	87.65778	DEGREES
(98a) BORDER 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:	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:	60.0 FT
(49) TOTAL BRIDGE LENGTH:	120.0 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:	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:	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:	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:	7
(68) DECK GEOMETRY:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1110
(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:	9/13/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3910001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BUCKSNORT RD.**
CROSSING: **SUGAR CREEK**
LOCATION: **2.5 M NE OF ONLY**

COUNTY: **HICKMAN**
ROUTE: **0A364**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.37**
SUFFICIENCY RATING: **69.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89060	DEGREES
(17a,b) LONGITUDE:	W	87.65407	DEGREES
(98a) BORDER 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:	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:	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:	94.2 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:	22 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:	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:	7
(59) SUPERSTRUCTURE:	7
(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):	ALL LEGAL 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:	6
(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:	94.2 FT
(94) BRIDGE IMPROVEMENT COST:	$137,000.00
(95) ROADWAY IMPROVEMENT COST:	$14,000.00
(96) TOTAL PROJECT COST:	$206,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	9/13/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0030003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **E. PLUNDERS CREEK RD.**
CROSSING: **PINEY RIVER**
LOCATION: **6.5 M N OF NUNNELLY**

COUNTY: **HICKMAN**
ROUTE: **0A366**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.16**
SUFFICIENCY RATING: **74.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.95945 DEGREES**
(17a,b) LONGITUDE:	**W 87.46015 DEGREES**
(98a) BORDER 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:	**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:	**59.1 FT**
(49) TOTAL BRIDGE LENGTH:	**119.1 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:	**18 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**16.1 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:	**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:	**6**
(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:	**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:	**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:	**119.1 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:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**8/23/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	410A3670001	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	0A367
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	CLINT FLOWERS RD.	COUNTY SEQUENCE:	1
CROSSING:	BRANCH	LOG MILE:	0.38
LOCATION:	5 M NE ONLY TN	SUFFICIENCY RATING:	91.9

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89945	DEGREES
(17a,b) LONGITUDE:	W	87.64165	DEGREES
(98a) BORDER BRIDGE 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:	1995
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER 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:	27.6 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:	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):	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:	7
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0N00
(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:	9/13/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3950001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SUGAR CREEK RD.**
CROSSING: **BRANCH**
LOCATION: **5 M NE OF ONLY**

COUNTY: **HICKMAN**
ROUTE: **0A368**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.65**
SUFFICIENCY RATING: **85.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.90893	DEGREES
(17a,b) LONGITUDE:	W	87.61710	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **23.6 FT**
(52) BRIDGE OUT TO OUT WIDTH: **28.5 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **28.9 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: **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): **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: **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: **12/6/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3950003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **SUGAR CREEK RD.**
CROSSING: **BRANCH**
LOCATION: **6 M NE OF ONLY**

COUNTY: **HICKMAN**
ROUTE: **0A368**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.78**
SUFFICIENCY RATING: **97.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.92095	DEGREES
(17a,b) LONGITUDE:	W	87.60343	DEGREES
(98a) BORDER BRIDGE 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: **16.1 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: **22.3 FT**
(52) BRIDGE OUT TO OUT WIDTH: **27.6 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: **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: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **5**
(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: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **12/6/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41I00400021**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**0A370**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**WHITE HOUSE RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**WHITEHOUSE RD. / I40**	LOG MILE:	**0.03**
LOCATION:	**7.5 M WEST OF PINEWOOD**	SUFFICIENCY RATING:	**71.4**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.91692**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.60685**	**DEGREES**
(98a) BORDER BRIDGE 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:	**1964**
(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:	**95.1 FT**
(49) TOTAL BRIDGE LENGTH:	**247.0 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:	**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:	**HIGHWAY BENEATH BRIDGE**
(54b) MIN VERTICAL UNDERCLEARANCE:	**17.85 FT**
(55a) HORZ UNDERCLR:	**HIGHWAY BENEATH BRIDGE**
(55b) MIN HORZ UNDERCLR ON RIGHT:	**10.17 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:	**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:	**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:	**4**
(71) WATERWAY ADEQUACY:	**N**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**0000**
(113) SCOUR CONDITION RATING:	**N**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**280.5 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,631,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$164,000.00**
(96) TOTAL PROJECT COST:	**$2,447,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**11/9/2016**
(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**

PUBLICATION DATE
27-Jul-18

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: **410A3990001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **WHITE HOUSE RD.**
CROSSING: **NORTH FORK SUGAR CREEK**
LOCATION: **7 M W OF PINEWOOD**

COUNTY: **HICKMAN**
ROUTE: **0A370**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.16**
SUFFICIENCY RATING: **98.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.91523	DEGREES
(17a,b) LONGITUDE:	W	87.60547	DEGREES
(98a) BORDER BRIDGE 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:	16.1 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:	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:	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:	2-WAY TRAFFIC
(103) TEMPORARY 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:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0N00
(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:	12/6/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3950005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BERRYMAN HOLLOW RD.**
CROSSING: **SUGAR CREEK**
LOCATION: **6 M WEST OF PINEWOOD**

COUNTY: **HICKMAN**
ROUTE: **0A371**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **76.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.92232	DEGREES
(17a,b) LONGITUDE:	W	87.60200	DEGREES
(98a) BORDER BRIDGE 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: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **12.1 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: **14.1 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: **17 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: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **5**
(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: **7**
(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: **28.9 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: **12/6/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A4020001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **WHITE HOUSE RD.**
CROSSING: **MIDDLE FORK SUGAR CREEK**
LOCATION: **7 M EAST OF PINEWOOD**

COUNTY: **HICKMAN**
ROUTE: **0A372**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.96**
SUFFICIENCY RATING: **86.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.91027	DEGREES
(17a,b) LONGITUDE:	W	87.60618	DEGREES
(98a) BORDER BRIDGE 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: **12.1 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: **22.3 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: **45 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: **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: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **12/13/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A4150001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **E. SUGAR CREEK RD.**
CROSSING: **BRANCH**
LOCATION: **6 M WEST OF PINEWOOD**

COUNTY: **HICKMAN**
ROUTE: **0A373**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.03**
SUFFICIENCY RATING: **96.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.90733	DEGREES
(17a,b) LONGITUDE:	W	87.58095	DEGREES
(98a) BORDER BRIDGE 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: **26.9 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: **25.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **22.0 FT**
(33) BRIDGE MEDIAN: **NO MEDIAN**
(34) BRIDGE SKEW: **8 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: **6**
(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: **5**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **12/13/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**410A4150003**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**0A373**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SUGAR CREEK RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRANCH**	LOG MILE:	**2.66**
LOCATION:	**6 M WEST OF PINEWOOD**	SUFFICIENCY RATING:	**93.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.93653**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.57415**	**DEGREES**
(98a) BORDER BRIDGE 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:	**2**
(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:	**27.2 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**29.2 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:	**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:	**5**
(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:	**6**
(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:	**12/13/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A4150009**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **RIAL RD.**
CROSSING: **PRETTY CREEK**
LOCATION: **4 M W OF PINEWOOD**

COUNTY: **HICKMAN**
ROUTE: **0A374**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.72**
SUFFICIENCY RATING: **74.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89342	DEGREES
(17a,b) LONGITUDE:	W	87.53882	DEGREES
(98a) BORDER BRIDGE 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:	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:	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:	30 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:	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:	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:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(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:	$162,000.00
(95) ROADWAY IMPROVEMENT COST:	$17,000.00
(96) TOTAL PROJECT COST:	$244,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	12/14/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3740001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **RIAL RD.**
CROSSING: **PRETTY CREEK**
LOCATION: **4.5 M NW OF NUNNELLY**

COUNTY: **HICKMAN**
ROUTE: **0A374**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.77**
SUFFICIENCY RATING: **86.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89277	DEGREES
(17a,b) LONGITUDE:	W	87.53845	DEGREES
(98a) BORDER BRIDGE 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: **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: **12.1 FT**
(49) TOTAL BRIDGE LENGTH: **45.3 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: **27.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **9.8 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: **20.7 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: **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: **0N00**
(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: **12/14/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A4150007**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **RIAL RD.**
CROSSING: **PRETTY CREEK**
LOCATION: **4.2 M W OF PINEWOOD**

COUNTY: **HICKMAN**
ROUTE: **0A374**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.81**
SUFFICIENCY RATING: **85.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89240	DEGREES
(17a,b) LONGITUDE:	W	87.53793	DEGREES
(98a) BORDER BRIDGE 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:	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:	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:	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:	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:	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:	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:	12/14/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A4150005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **RIAL RD.**
CROSSING: **PRETTY CREEK**
LOCATION: **4 M NW OF NUNNELLY**

COUNTY: **HICKMAN**
ROUTE: **0A374**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.84**
SUFFICIENCY RATING: **85.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89230	DEGREES
(17a,b) LONGITUDE:	W	87.53733	DEGREES
(98a) BORDER BRIDGE 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: **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: **16.1 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: **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: **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: **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: **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: **12/14/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A4150011**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **RIAL RD.**
CROSSING: **PRETTY CREEK**
LOCATION: **3 M NW OF NUNNELLY**

COUNTY: **HICKMAN**
ROUTE: **0A374**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **6.43**
SUFFICIENCY RATING: **85.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.87987	DEGREES
(17a,b) LONGITUDE:	W	87.51615	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **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: **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): **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: **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: **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: **11/15/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A4200001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **RIAL RD.**
CROSSING: **PRETTY CREEK**
LOCATION: **3.1 M NW OF NUNNELLY**

COUNTY: **HICKMAN**
ROUTE: **0A374**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **6.63**
SUFFICIENCY RATING: **90.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.87730	DEGREES
(17a,b) LONGITUDE:	W	87.51463	DEGREES
(98a) BORDER BRIDGE 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: **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: **76.1 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **18 FT**
(52) BRIDGE OUT TO OUT WIDTH: **20 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: **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: **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): **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: **4**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **11/15/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	410A4060001	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	0A375
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	W. JOHNSON RD.	COUNTY SEQUENCE:	1
CROSSING:	SOUTH FORK SUGAR CREEK	LOG MILE:	0.14
LOCATION:	8.5 M WEST OF NUNNELLY	SUFFICIENCY RATING:	97.0

IDENTIFICATION

(16a,b) LATITUDE:	N	35.88982	DEGREES
(17a,b) LONGITUDE:	W	87.61675	DEGREES
(98a) BORDER BRIDGE 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:	1995
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER 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:	27.6 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:	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):	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:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0N00
(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:	8/17/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3770001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BEASLEY HOLLOW RD.**
CROSSING: **TAYLOR CREEK**
LOCATION: **MALUGIN HOLLOW RD.**

COUNTY: **HICKMAN**
ROUTE: **0A377**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **97.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.85448	DEGREES
(17a,b) LONGITUDE:	W	87.57800	DEGREES
(98a) BORDER BRIDGE 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: **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: **26.2 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: **27.6 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: **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): **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: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **8/17/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP 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:	**410A4090001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**0A378**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**CAPSHAW HOLLOW RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**TAYLOR CREEK**	LOG MILE:	**1.53**
LOCATION:	**7.5 M NW OF CENTERVILLE**	SUFFICIENCY RATING:	**84.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.83200 DEGREES**
(17a,b) LONGITUDE:	**W 87.58138 DEGREES**
(98a) BORDER BRIDGE 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:	**12.1 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:	**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:	**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:	**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:	**4**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**0N00**
(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:	**12/8/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**410A3480001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**0A385**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**DODD HOLLOW RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**PINEY RIVER**	LOG MILE:	**3.96**
LOCATION:	**4 M WEST OF NUNNELLY**	SUFFICIENCY RATING:	**70.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.84095**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.53555**	**DEGREES**
(98a) BORDER BRIDGE 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:	**7**
(46) NUMBER 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:	**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:	**49.9 FT**
(49) TOTAL BRIDGE LENGTH:	**313.0 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:	**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:	**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:	**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:	**U**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**313 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,316,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$132,000.00**
(96) TOTAL PROJECT COST:	**$1,975,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**11/20/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3480003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **DODD HOLLOW RD.**
CROSSING: **BRANCH**
LOCATION: **4 M N OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A385**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **6.66**
SUFFICIENCY RATING: **75.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.83235	DEGREES
(17a,b) LONGITUDE:	W	87.49075	DEGREES
(98a) BORDER BRIDGE 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: **NOT APPLICABLE**
C) TYPE PROTECTION: **NOT APPLICABLE**

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: **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: **26.2 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: **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: **4**
(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: **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: **22 FT**
(94) BRIDGE IMPROVEMENT COST: **$40,000.00**
(95) ROADWAY IMPROVEMENT COST: **$5,000.00**
(96) TOTAL PROJECT COST: **$61,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **11/20/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**410A3860001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**0A386**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**POSSUM HOLLOW RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRANCH**	LOG MILE:	**1.60**
LOCATION:	**4 M W OF NUNNELLY**	SUFFICIENCY RATING:	**95.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.87258**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.53583**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**23.0 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**18 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**20 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**16.1 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:	**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:	**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):	**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:	**4**

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:	**12/8/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3460001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PINEY RD.**
CROSSING: **BRANCH**
LOCATION: **2.5 M W OF NUNNELLY**

COUNTY: **HICKMAN**
ROUTE: **0A387**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.60**
SUFFICIENCY RATING: **96.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.85482	DEGREES
(17a,b) LONGITUDE:	W	87.51797	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **24.3 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: **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: **6**
(62) CULVERT CONDITION (IF APPLICABLE): **6**

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: **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: **11/20/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A3460003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PINEY RD.**
CROSSING: **BRANCH**
LOCATION: **4 M W OF NUNNELLY**

COUNTY: **HICKMAN**
ROUTE: **0A387**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.71**
SUFFICIENCY RATING: **96.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.68975	DEGREES
(17a,b) LONGITUDE:	W	87.53498	DEGREES
(98a) BORDER BRIDGE 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:	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:	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:	26.2 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:	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:	5
(62) CULVERT CONDITION (IF APPLICABLE):	6

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:	6
(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:	11/20/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3930001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **N. POSSUM HOLLOW RD.**
CROSSING: **PRETTY CREEK**
LOCATION: **3 M NW OF NUNNELLY**

COUNTY: **HICKMAN**
ROUTE: **0A393**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.00**
SUFFICIENCY RATING: **85.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.88010	DEGREES
(17a,b) LONGITUDE:	W	87.51688	DEGREES
(98a) BORDER BRIDGE 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: **18.0 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: **16.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **18 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: **16.1 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): **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: **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: **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: **11/15/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **41I00400025**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **OLD BEAVER CREEK RD.**
CROSSING: **OLD BEAVER RD. / I40**
LOCATION: **5 M NW OF PINEWOOD**

COUNTY: **HICKMAN**
ROUTE: **0A396**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.02**
SUFFICIENCY RATING: **70.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.95187	DEGREES
(17a,b) LONGITUDE:	W	87.55537	DEGREES
(98a) BORDER BRIDGE 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:	1964
(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:	24.0 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:	24.0 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	17.36 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	10.83 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:	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):	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:	6
(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 WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	236.9 FT
(94) BRIDGE IMPROVEMENT COST:	$74,000.00
(95) ROADWAY IMPROVEMENT COST:	$8,000.00
(96) TOTAL PROJECT COST:	$112,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/9/2016
(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: **410A3980001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **STEEP HILL RD.**
CROSSING: **BEAVER CREEK**
LOCATION: **3 M NW OF PINEWOOD**

COUNTY: **HICKMAN**
ROUTE: **0A398**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.49**
SUFFICIENCY RATING: **78.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.92493	DEGREES
(17a,b) LONGITUDE:	W	87.49297	DEGREES
(98a) BORDER BRIDGE 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: **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: **1**
(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: **14.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **16.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **17.1 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: **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: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **5**
(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: **6**
(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: **48.9 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: **8/16/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A4220001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **WASHER HOLLOW RD.**
CROSSING: **BIRD CREEK**
LOCATION: **1 M S OF NUNNELLY**

COUNTY: **HICKMAN**
ROUTE: **0A422**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.60**
SUFFICIENCY RATING: **76.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.84212	DEGREES
(17a,b) LONGITUDE:	W	87.46878	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **18 FT**
(52) BRIDGE OUT TO OUT WIDTH: **20 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: **18.0 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: **5**
(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: **7**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0000**
(113) SCOUR CONDITION RATING: **4**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **37.1 FT**
(94) BRIDGE IMPROVEMENT COST: **$73,000.00**
(95) ROADWAY IMPROVEMENT COST: **$8,000.00**
(96) TOTAL PROJECT COST: **$110,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **11/28/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A4220003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **WASHER HOLLOW RD.**
CROSSING: **BIRD CREEK**
LOCATION: **1 M S OF NUNNELLY**

COUNTY: **HICKMAN**
ROUTE: **0A422**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.64**
SUFFICIENCY RATING: **84.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.84193	DEGREES
(17a,b) LONGITUDE:	W	87.46803	DEGREES
(98a) BORDER BRIDGE 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: **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: **23.0 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **18 FT**
(52) BRIDGE OUT TO OUT WIDTH: **20 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: **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: **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): **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: **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: **11/28/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**410A3320001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**CITY OF CENTERVILLE**	ROUTE:	**0A427**
FIPS CODE:	**12420**	SPECIAL CASE:	**0**
ROAD NAME:	**DEFEATED CREEK RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**DEFEATED CREEK**	LOG MILE:	**0.50**
LOCATION:	**1.8 M NE OF CENTERVILLE**	SUFFICIENCY RATING:	**87.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.79385**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.44918**	**DEGREES**
(98a) BORDER 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:	**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:	**42.0 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:	**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:	**36 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:	**7**
(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:	**7**
(68) DECK GEOMETRY:	**4**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**5**
(72) APPROACH ROADWAY ALIGNMENT:	**6**
(36) TRAFFIC SAFETY FEATURES:	**1110**
(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:	**11/16/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	410A3310001	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	0A427
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	PUCKETT HOLLOW RD.	COUNTY SEQUENCE:	1
CROSSING:	WEST FORK DEFEATED CREEK	LOG MILE:	0.66
LOCATION:	1.8 M NE OF CENTERVILLE	SUFFICIENCY RATING:	71.4

IDENTIFICATION

(16a,b) LATITUDE:	N	35.79588	DEGREES
(17a,b) LONGITUDE:	W	87.44928	DEGREES
(98a) BORDER BRIDGE 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:	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:	47.9 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:	26.2 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:	24.3 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:	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:	47.9 FT
(94) BRIDGE IMPROVEMENT COST:	$233,000.00
(95) ROADWAY IMPROVEMENT COST:	$24,000.00
(96) TOTAL PROJECT COST:	$350,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/16/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3310003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PUCKETT HOLLOW RD.**
CROSSING: **WEST FORK DEFEATED CREEK**
LOCATION: **1.8 M NE OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A427**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.98**
SUFFICIENCY RATING: **84.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.79903	DEGREES
(17a,b) LONGITUDE:	W	87.45293	DEGREES
(98a) BORDER BRIDGE 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: **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: **24.3 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: **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: **4**
(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: **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: **11/16/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3310005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PUCKETT HOLLOW RD.**
CROSSING: **WEST FORK DEFEATED CREEK**
LOCATION: **2 M N OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A427**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.26**
SUFFICIENCY RATING: **71.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.80220	DEGREES
(17a,b) LONGITUDE:	W	87.45602	DEGREES
(98a) BORDER BRIDGE 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:	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:	24.3 FT
(52) BRIDGE OUT TO OUT WIDTH:	26.2 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:	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:	4
(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 REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	45.9 FT
(94) BRIDGE IMPROVEMENT COST:	$222,000.00
(95) ROADWAY IMPROVEMENT COST:	$23,000.00
(96) TOTAL PROJECT COST:	$334,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/16/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/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:	**410A4340001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**HICKMAN COUNTY**	ROUTE:	**0A434**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**PARKER BRIDGE RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRANCH**	LOG MILE:	**0.07**
LOCATION:	**5 MILES NORTH OF NUNNELLY**	SUFFICIENCY RATING:	**24.5**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.93072**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.51205**	**DEGREES**
(98a) BORDER 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:	**WOOD OR TIMBER**
(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:	**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:	**1**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**30.5 FT**
(49) TOTAL BRIDGE LENGTH:	**38.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**10.8 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**12.1 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:	**10.8 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:	**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):	**8 TONS**
WEIGHT POSTING (3 OR MORE AXLES):	**15 TONS**
(70) BRIDGE POSTING CODE:	**3**
(41) WT POSTING STATUS:	**WEIGHT POSTED**

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:	**U**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**61 FT**
(94) BRIDGE IMPROVEMENT COST:	**$443,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$45,000.00**
(96) TOTAL PROJECT COST:	**$665,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**8/16/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A4470003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PARKER BRIDGE RD.**
CROSSING: **BEAVER CREEK**
LOCATION: **PARKER BRIDGE ROAD**

COUNTY: **HICKMAN**
ROUTE: **0A447**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.02**
SUFFICIENCY RATING: **71.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.93070	DEGREES
(17a,b) LONGITUDE:	W	87.50833	DEGREES
(98a) BORDER BRIDGE 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: **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: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **11.7 FT**
(49) TOTAL BRIDGE LENGTH: **43.4 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **11.8 FT**
(52) BRIDGE OUT TO OUT WIDTH: **11.8 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: **11.8 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: **N**
(59) SUPERSTRUCTURE: **N**
(60) SUBSTRUCTURE: **N**
(61) STREAM CHANNEL AND CHANNEL PROTECTION: **4**
(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: **4**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **NNNN**
(113) SCOUR CONDITION RATING: **5**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **43.3 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: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **8/16/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3320005**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **DEFEATED CREEK RD.**
CROSSING: **EAST FORK DEFEATED CREEK**
LOCATION: **1 M N OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A448**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.61**
SUFFICIENCY RATING: **70.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.80400	DEGREES
(17a,b) LONGITUDE:	W	87.44650	DEGREES
(98a) BORDER BRIDGE 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: **14.1 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: **18 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **19.0 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: **16.1 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): **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: **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 WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **33.1 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: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **11/17/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A3320003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **DEFEATED CREEK RD.**
CROSSING: **EAST FORK DEFEATED CREEK**
LOCATION: **1.5 M N OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A448**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.90**
SUFFICIENCY RATING: **86.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.80788	DEGREES
(17a,b) LONGITUDE:	W	87.44783	DEGREES
(98a) BORDER BRIDGE 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:	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:	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:	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):	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:	0N00
(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:	11/17/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A4480001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **DEFEATED CREEK RD.**
CROSSING: **DEFEATED CREEK**
LOCATION: **2 M N OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A448**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.56**
SUFFICIENCY RATING: **86.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.81697	DEGREES
(17a,b) LONGITUDE:	W	87.44493	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **27.6 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: **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: **8**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **11/17/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A4500001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **COUNTY FARM RD.**
CROSSING: **REECE BRANCH**
LOCATION: **1.6 M N OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A450**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.17**
SUFFICIENCY RATING: **54.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.80950	DEGREES
(17a,b) LONGITUDE:	W	87.44933	DEGREES
(98a) BORDER 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:	WOOD OR TIMBER
(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:	2000
(106) YEAR THE BRIDGE WAS REHABILITATED:	2017
(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:	31.6 FT
(49) TOTAL BRIDGE LENGTH:	33.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	12.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	14.4 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:	12.8 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:	6
(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):	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:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	6
(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:	33.8 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:	11/17/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A5360001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **OLD SALT LICK RD.**
CROSSING: **LITTLE SPRING CREEK**
LOCATION: **1 M EAST OF PINEWOOD**

COUNTY: **HICKMAN**
ROUTE: **0A536**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.02**
SUFFICIENCY RATING: **72.5**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.91645 DEGREES**
(17a,b) LONGITUDE:	**W 87.45987 DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**47.9 FT**
(50a) LEFT SIDEWALK WIDTH:	**0.0 FT**
(50b) RIGHT SIDEWALK WIDTH:	**0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH:	**11.8 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**13.8 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:	**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:	**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:	**3**
(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:	**47.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$145,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$15,000.00**
(96) TOTAL PROJECT COST:	**$218,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**10/10/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	410A5390001	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	0A539
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	WOLF CREEK RD.	COUNTY SEQUENCE:	1
CROSSING:	EAST FORK WOLF CREEK	LOG MILE:	4.55
LOCATION:	3 M NW OF COBLE	SUFFICIENCY RATING:	100.0

IDENTIFICATION

(16a,b) LATITUDE:	N	35.79907	DEGREES
(17a,b) LONGITUDE:	W	87.67702	DEGREES
(98a) BORDER BRIDGE 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:	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:	10.0 FT
(49) TOTAL BRIDGE LENGTH:	20.6 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:	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:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	7
(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:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	1N11
(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:	11/21/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	410A3690001	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	0A542
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	WOLF CREEK N. RD.	COUNTY SEQUENCE:	1
CROSSING:	MIDDLE FORK WOLF CREEK	LOG MILE:	2.83
LOCATION:	3.5 M SOUTH OF ONLY	SUFFICIENCY RATING:	86.2

IDENTIFICATION

(16a,b) LATITUDE:	N	35.81075	DEGREES
(17a,b) LONGITUDE:	W	87.68517	DEGREES
(98a) BORDER 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:	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:	44.9 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:	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:	2-WAY TRAFFIC
(103) TEMPORARY 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:	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:	11/21/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3670003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BRIAR POND RD.**
CROSSING: **BLOWING SPRINGS**
LOCATION: **10 M WEST OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A542**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **7.49**
SUFFICIENCY RATING: **27.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.78738	DEGREES
(17a,b) LONGITUDE:	W	87.63428	DEGREES
(98a) BORDER BRIDGE 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:	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:	22 FT
(52) BRIDGE OUT TO OUT WIDTH:	24 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	20.0 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:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	4
(62) CULVERT CONDITION (IF APPLICABLE):	3

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:	3
(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:	4

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	46.3 FT
(94) BRIDGE IMPROVEMENT COST:	$282,000.00
(95) ROADWAY IMPROVEMENT COST:	$29,000.00
(96) TOTAL PROJECT COST:	$424,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/22/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A5560001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **M. R. KIMBRO RD.**
CROSSING: **INDIAN CREEK**
LOCATION: **2.5 M S OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A556**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **79.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.74492	DEGREES
(17a,b) LONGITUDE:	W	87.47193	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **16.1 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: **20 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: **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: **7**
(68) DECK GEOMETRY: **3**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **$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: **10/19/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A5410001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **PERRY BEND RD.**
CROSSING: **SWAN CREEK**
LOCATION: **5.5 M SOUTH CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A560**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.06**
SUFFICIENCY RATING: **69.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.70267	DEGREES
(17a,b) LONGITUDE:	W	87.43543	DEGREES
(98a) BORDER 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:	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:	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:	16.1 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:	10 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:	6
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	7
(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:	3
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	6
(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:	211 FT
(94) BRIDGE IMPROVEMENT COST:	$355,000.00
(95) ROADWAY IMPROVEMENT COST:	$36,000.00
(96) TOTAL PROJECT COST:	$533,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/30/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A5720001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **FALLS HOLLOW RD.**
CROSSING: **UPPER SINKING CREEK**
LOCATION: **CROSS RD**

COUNTY: **HICKMAN**
ROUTE: **0A572**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.11**
SUFFICIENCY RATING: **55.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.66792	DEGREES
(17a,b) LONGITUDE:	W	87.65158	DEGREES
(98a) BORDER 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:	WOOD OR TIMBER
(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:	1995
(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:	47.9 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:	10.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	12.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	9.8 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:	10.8 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:	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:	OTHER OR UNKNOWN
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:	6
(68) DECK GEOMETRY:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	3
(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:	49.9 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:	11/27/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A5850001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **POWDER MILL RD.**
CROSSING: **SULPHUR CREEK**
LOCATION: **POWDER MILL RD**

COUNTY: **HICKMAN**
ROUTE: **0A585**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.02**
SUFFICIENCY RATING: **76.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.71713	DEGREES
(17a,b) LONGITUDE:	W	87.62483	DEGREES
(98a) BORDER BRIDGE 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: **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: **1**
(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: **14.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **16.1 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: **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: **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: **6**
(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: **48.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$200,000.00**
(95) ROADWAY IMPROVEMENT COST: **$21,000.00**
(96) TOTAL PROJECT COST: **$301,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **11/8/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A5860001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **B. HINSON RD.**
CROSSING: **SULPHUR CREEK**
LOCATION: **J. CHESSOR RD**

COUNTY: **HICKMAN**
ROUTE: **0A586**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.04**
SUFFICIENCY RATING: **76.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.69345	DEGREES
(17a,b) LONGITUDE:	W	87.61083	DEGREES
(98a) BORDER BRIDGE 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: **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: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **18.0 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: **14.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **16.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **9.8 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: **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: **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: **6**
(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 REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT: **38.1 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: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **11/9/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A7010001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **DEWEY WRIGHT RD.**
CROSSING: **SULPHUR CREEK**
LOCATION: **9 M W OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A587**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.00**
SUFFICIENCY RATING: **100.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.76483	DEGREES
(17a,b) LONGITUDE:	W	87.62065	DEGREES
(98a) BORDER BRIDGE 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:	2015
(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:	58.0 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:	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:	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:	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:	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:	7
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	1111
(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:	10/17/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A5880001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **B. CHESSOR RD.**
CROSSING: **SULPHUR CREEK**
LOCATION: **B. CHESSOR RD**

COUNTY: **HICKMAN**
ROUTE: **0A588**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.00**
SUFFICIENCY RATING: **73.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.69582	DEGREES
(17a,b) LONGITUDE:	W	87.61285	DEGREES
(98a) BORDER BRIDGE 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: **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: **1**
(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: **13.8 FT**
(52) BRIDGE OUT TO OUT WIDTH: **15.7 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **9.8 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: **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: **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: **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 REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT: **39 FT**
(94) BRIDGE IMPROVEMENT COST: **$164,000.00**
(95) ROADWAY IMPROVEMENT COST: **$17,000.00**
(96) TOTAL PROJECT COST: **$247,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **11/9/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A5920001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **KENNETH LN.**
CROSSING: **COW HOLLOW CREEK**
LOCATION: **J.T. WRIGHT RD**

COUNTY: **HICKMAN**
ROUTE: **0A592**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.00**
SUFFICIENCY RATING: **56.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.77885	DEGREES
(17a,b) LONGITUDE:	W	87.63615	DEGREES
(98a) BORDER BRIDGE 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:	OTHER
(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:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	32.2 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:	12.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	14.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	9.8 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:	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 NOT ELIGIBLE FOR THE NATIONAL REGISTER

CONDITION RATINGS

(58) DECK:	7
(59) SUPERSTRUCTURE:	7
(60) SUBSTRUCTURE:	5
(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:	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:	4

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	34.1 FT
(94) BRIDGE IMPROVEMENT COST:	$111,000.00
(95) ROADWAY IMPROVEMENT COST:	$12,000.00
(96) TOTAL PROJECT COST:	$167,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/22/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A5370001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ARMSTRONG RD.**
CROSSING: **PINEY CREEK**
LOCATION: **7.5 M SOUTH CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A610**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.02**
SUFFICIENCY RATING: **73.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.67325	DEGREES
(17a,b) LONGITUDE:	W	87.50127	DEGREES
(98a) BORDER BRIDGE 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: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **14.1 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: **12.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **14.1 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: **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: **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: **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: **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: **28.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$96,000.00**
(95) ROADWAY IMPROVEMENT COST: **$10,000.00**
(96) TOTAL PROJECT COST: **$145,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **11/1/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A6150001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ROBINSON RD.**
CROSSING: **LITTLE PINEY FORK**
LOCATION: **ROBINSON RD**

COUNTY: **HICKMAN**
ROUTE: **0A615**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.02**
SUFFICIENCY RATING: **58.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.64865	DEGREES
(17a,b) LONGITUDE:	W	87.51758	DEGREES
(98a) BORDER BRIDGE 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:	OTHER
(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:	1
(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:	15.7 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:	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:	BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER

CONDITION RATINGS

(58) DECK:	7
(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:	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:	5
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	U

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	40 FT
(94) BRIDGE IMPROVEMENT COST:	$170,000.00
(95) ROADWAY IMPROVEMENT COST:	$18,000.00
(96) TOTAL PROJECT COST:	$256,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/1/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A6180001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **HARLOWE LN.**
CROSSING: **COPPERAS BRANCH**
LOCATION: **HARLOWE LN**

COUNTY: **HICKMAN**
ROUTE: **0A618**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.12**
SUFFICIENCY RATING: **46.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.67937	DEGREES
(17a,b) LONGITUDE:	W	87.44465	DEGREES
(98a) BORDER 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:	WOOD OR TIMBER
(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:	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:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	35.1 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:	12.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	14.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	9.8 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:	12.8 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:	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):	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:	4
(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 (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	37.1 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:	10/30/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A6380001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **GORDON RD.**
CROSSING: **PINEY BRANCH**
LOCATION: **BLUE BUCK RD**

COUNTY: **HICKMAN**
ROUTE: **0A638**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **96.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.74625	DEGREES
(17a,b) LONGITUDE:	W	87.38435	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **9.8 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: **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: **5**
(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: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **9/22/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A6850001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BROWN RD.**
CROSSING: **MILL CREEK**
LOCATION: **BROWN RD IN HICKMAN CO**

COUNTY: **HICKMAN**
ROUTE: **0A685**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **68.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89170	DEGREES
(17a,b) LONGITUDE:	W	87.34588	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **27.6 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: **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: **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: **5**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **5**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **$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: **9/12/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A7290001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **RODGERS RD.**
CROSSING: **INDIAN CREEK**
LOCATION: **RODGERS RD**

COUNTY: **HICKMAN**
ROUTE: **0A729**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **81.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72895	DEGREES
(17a,b) LONGITUDE:	W	87.47498	DEGREES
(98a) BORDER BRIDGE 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: **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: **15.1 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: **16.1 FT**
(52) BRIDGE OUT TO OUT WIDTH: **18 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **9.8 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: **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: **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: **3**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **7**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **11/2/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A7380001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CLAUDE RD.**
CROSSING: **SOUTH FORK SUGAR CREEK**
LOCATION: **5 M NE OF ONLY TN**

COUNTY: **HICKMAN**
ROUTE: **0A738**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.04**
SUFFICIENCY RATING: **90.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.88995	DEGREES
(17a,b) LONGITUDE:	W	87.60393	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **22 FT**
(52) BRIDGE OUT TO OUT WIDTH: **27.6 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: **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: **5**
(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: **5**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **8/17/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410A7390001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **COLEMAN CEMETERY RD.**
CROSSING: **SOUTH FORK SUGAR CREEK**
LOCATION: **5 M NE OF ONLY TN**

COUNTY: **HICKMAN**
ROUTE: **0A739**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.14**
SUFFICIENCY RATING: **90.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.88977	DEGREES
(17a,b) LONGITUDE:	W	87.60800	DEGREES
(98a) BORDER BRIDGE 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: **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: **58.1 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: **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: **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: **5**
(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: **5**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **8/17/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **410X4000001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CHESSOR LN.**
CROSSING: **INDIAN CREEK**
LOCATION: **2 M S OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A748**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **94.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.74213	DEGREES
(17a,b) LONGITUDE:	W	87.47257	DEGREES
(98a) BORDER BRIDGE 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:	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:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.0 FT
(49) TOTAL BRIDGE LENGTH:	26.0 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:	22.6 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:	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:	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:	6
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	1N10
(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:	11/2/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A7530001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **FRENCH LN.**
CROSSING: **HURRICANE CREEK**
LOCATION: **4 M SOUTH OF COBLE**

COUNTY: **HICKMAN**
ROUTE: **0A753**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.02**
SUFFICIENCY RATING: **48.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72687	DEGREES
(17a,b) LONGITUDE:	W	87.63698	DEGREES
(98a) BORDER 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:	WOOD OR TIMBER
(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:	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:	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:	10.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	12.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	9.8 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:	10.8 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:	8
(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:	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:	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:	32.2 FT
(94) BRIDGE IMPROVEMENT COST:	$120,000.00
(95) ROADWAY IMPROVEMENT COST:	$13,000.00
(96) TOTAL PROJECT COST:	$181,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/9/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	410A7540001	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	0A754
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	DEPRIEST LN.	COUNTY SEQUENCE:	1
CROSSING:	MILAN BRANCH	LOG MILE:	0.02
LOCATION:	DEPRIEST LN N SR 100	SUFFICIENCY RATING:	75.8

IDENTIFICATION

(16a,b) LATITUDE:	N	35.73385	DEGREES
(17a,b) LONGITUDE:	W	87.54267	DEGREES
(98a) BORDER BRIDGE 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:	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:	18.0 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:	15.7 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	14.1 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:	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:	N
(59) SUPERSTRUCTURE:	N
(60) SUBSTRUCTURE:	N
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	5
(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:	7
(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:	$170,000.00
(95) ROADWAY IMPROVEMENT COST:	$18,000.00
(96) TOTAL PROJECT COST:	$256,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/6/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A7550001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CAMPBELL LN.**
CROSSING: **MILAM BRANCH**
LOCATION: **3 M NW SR 48 & SR 100**

COUNTY: **HICKMAN**
ROUTE: **0A755**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.02**
SUFFICIENCY RATING: **93.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72882	DEGREES
(17a,b) LONGITUDE:	W	87.54877	DEGREES
(98a) BORDER BRIDGE 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: **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: **18.0 FT**
(49) TOTAL BRIDGE LENGTH: **39.2 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: **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: **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: **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: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **8**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **1N10**
(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: **11/3/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A7560001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **BARNHILL LN.**
CROSSING: **HALEY CREEK**
LOCATION: **BARNHILL LN - HICKMAN CO**

COUNTY: **HICKMAN**
ROUTE: **0A756**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.04**
SUFFICIENCY RATING: **44.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.78938	DEGREES
(17a,b) LONGITUDE:	W	87.42250	DEGREES
(98a) BORDER 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:	WOOD OR TIMBER
(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:	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:	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:	12.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	14.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	9.8 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:	12.8 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:	6
(60) SUBSTRUCTURE:	7
(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):	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:	3
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	U

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	62 FT
(94) BRIDGE IMPROVEMENT COST:	$346,000.00
(95) ROADWAY IMPROVEMENT COST:	$35,000.00
(96) TOTAL PROJECT COST:	$520,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/18/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A7610001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **TURNER HINSON RD.**
CROSSING: **SULPHUR FORK CR**
LOCATION: **DEPRIEST LN IN HICKMAN CO**

COUNTY: **HICKMAN**
ROUTE: **0A761**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.03**
SUFFICIENCY RATING: **45.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.69237	DEGREES
(17a,b) LONGITUDE:	W	87.60983	DEGREES
(98a) BORDER 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:	WOOD OR TIMBER
(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:	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:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	33.1 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:	10.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	12.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	9.8 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:	10.8 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:	BRIDGE IS NOT ELIGIBLE FOR THE NATIONAL REGISTER

CONDITION RATINGS

(58) DECK:	6
(59) SUPERSTRUCTURE:	5
(60) SUBSTRUCTURE:	6
(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):	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:	2
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	7
(72) APPROACH ROADWAY ALIGNMENT:	6
(36) TRAFFIC SAFETY FEATURES:	0000
(113) SCOUR CONDITION RATING:	U

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	56.1 FT
(94) BRIDGE IMPROVEMENT COST:	$313,000.00
(95) ROADWAY IMPROVEMENT COST:	$32,000.00
(96) TOTAL PROJECT COST:	$470,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/29/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A7710001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **UGLY CREEK LN.**
CROSSING: **UGLY CREEK**
LOCATION: **UGLY RD SE CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **0A771**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.01**
SUFFICIENCY RATING: **56.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.71627	DEGREES
(17a,b) LONGITUDE:	W	87.39238	DEGREES
(98a) BORDER 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:	WOOD OR TIMBER
(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:	1987
(106) YEAR THE BRIDGE WAS REHABILITATED:	2017
(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:	34.4 FT
(49) TOTAL BRIDGE LENGTH:	36.4 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	12.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	14.1 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:	12.8 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:	6
(59) SUPERSTRUCTURE:	6
(60) SUBSTRUCTURE:	6
(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):	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:	6
(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:	36.4 FT
(94) BRIDGE IMPROVEMENT COST:	$120,000.00
(95) ROADWAY IMPROVEMENT COST:	$13,000.00
(96) TOTAL PROJECT COST:	$181,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2018

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	10/25/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A7750001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **HATLEY RD.**
CROSSING: **SUGAR CREEK**
LOCATION: **WHITEHOUSE RD(HICKMAN CO)**

COUNTY: **HICKMAN**
ROUTE: **0A775**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.10**
SUFFICIENCY RATING: **89.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.90873	DEGREES
(17a,b) LONGITUDE:	W	87.61163	DEGREES
(98a) BORDER BRIDGE 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: **1995**
(106) YEAR THE BRIDGE WAS REHABILITATED: **N/A**
(42a) SERVICE ON BRIDGE: **HIGHWAY**
(42b) UNDER 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: **27.6 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **12.1 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: **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): **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: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **12/13/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A8020001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **YATES LN.**
CROSSING: **GARNER CREEK**
LOCATION: **YATES LANE**

COUNTY: **HICKMAN**
ROUTE: **0A802**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.08**
SUFFICIENCY RATING: **86.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.94380	DEGREES
(17a,b) LONGITUDE:	W	87.47587	DEGREES
(98a) BORDER 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: **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: **1**
(28b) NUMBER OF LANES UNDER THE BRIDGE: **0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH: **81.0 FT**
(49) TOTAL BRIDGE LENGTH: **85.0 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: **18.4 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: **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: **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: **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: **8/16/2017**
(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): **/**
(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: **410A8040001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **CUDE CEMETERY RD.**
CROSSING: **TYLOR CREEK**
LOCATION: **CUDE CEMETRY ROAD**

COUNTY: **HICKMAN**
ROUTE: **0A804**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.04**
SUFFICIENCY RATING: **28.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.85217	DEGREES
(17a,b) LONGITUDE:	W	87.57993	DEGREES
(98a) BORDER 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:	WOOD OR TIMBER
(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:	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:	1
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	26.0 FT
(49) TOTAL BRIDGE LENGTH:	34.0 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:	12.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	14.8 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:	11.5 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:	5
(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:	H-15-44
WEIGHT POSTING (2 AXLE VEHICLES):	6 TONS
WEIGHT POSTING (3 OR MORE AXLES):	6 TONS
(70) BRIDGE POSTING CODE:	3
(41) WT POSTING STATUS:	WEIGHT POSTED

APPRAISAL

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

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	34.1 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:	8/17/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3530009**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ONLY RD.**
CROSSING: **BRANCH**
LOCATION: **1.2 M SE JCT I40&PERRY CL**

COUNTY: **HICKMAN**
ROUTE: **0A806**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.03**
SUFFICIENCY RATING: **90.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.86268	DEGREES
(17a,b) LONGITUDE:	W	87.69148	DEGREES
(98a) BORDER BRIDGE 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:	8.9 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:	25.6 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:	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:	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-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:	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:	12/15/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A3530011**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **ONLY RD.**
CROSSING: **BRANCH**
LOCATION: **1.5 M SE JCT I40&PERRY CL**

COUNTY: **HICKMAN**
ROUTE: **0A806**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.16**
SUFFICIENCY RATING: **90.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.86077	DEGREES
(17a,b) LONGITUDE:	W	87.69087	DEGREES
(98a) BORDER BRIDGE 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:	1954
(106) YEAR THE BRIDGE WAS REHABILITATED:	1974
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER 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:	26.9 FT
(52) BRIDGE OUT TO OUT WIDTH:	30.5 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:	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:	5
(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:	6
(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:	12/15/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A0950003**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **OLD MILL CREEK RD.**
CROSSING: **NORTH FORK MILL CREEK**
LOCATION: **2.8 M W OF SR 100**

COUNTY: **HICKMAN**
ROUTE: **0B001**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.59**
SUFFICIENCY RATING: **64.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89133	DEGREES
(17a,b) LONGITUDE:	W	87.36660	DEGREES
(98a) BORDER BRIDGE 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: **26.9 FT**
(49) TOTAL BRIDGE LENGTH: **79.7 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: **25.9 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: **23.0 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: **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: **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: **79.7 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: **10/11/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	410A1370003	COUNTY:	HICKMAN
BRIDGE OWNER:	HICKMAN COUNTY	ROUTE:	0B001
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	OLD MILL CREEK RD.	COUNTY SEQUENCE:	1
CROSSING:	MILL CREEK	LOG MILE:	3.50
LOCATION:	2.8 M W OF SR 100	SUFFICIENCY RATING:	46.3

IDENTIFICATION

(16a,b) LATITUDE:	N	35.88115	DEGREES
(17a,b) LONGITUDE:	W	87.39062	DEGREES
(98a) BORDER 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:	WOOD OR TIMBER
(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:	1991
(106) YEAR THE BRIDGE WAS REHABILITATED:	2017
(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:	47.2 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:	10.8 FT
(52) BRIDGE OUT TO OUT WIDTH:	12.1 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:	10.8 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:	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:	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:	2
(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 REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	72.2 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:	10/11/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **410A1350001**
BRIDGE OWNER: **HICKMAN COUNTY**
FIPS CODE: **00000**
ROAD NAME: **DRY PRONG RD.**
CROSSING: **DRY PRG LEATHERWOOD CR**
LOCATION: **5 M S OF PRIMM SPRINGS**

COUNTY: **HICKMAN**
ROUTE: **0B626**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.78**
SUFFICIENCY RATING: **86.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75137	DEGREES
(17a,b) LONGITUDE:	W	87.23302	DEGREES
(98a) BORDER BRIDGE 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: **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: **25.9 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: **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): **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: **6**
(68) DECK GEOMETRY: **5**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **6**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0N00**
(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: **9/18/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	41I00400004	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0040
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-40	COUNTY SEQUENCE:	1
CROSSING:	DUCK RIVER	LOG MILE:	0.82
LOCATION:	1 M NE PERRY CO LINE	SUFFICIENCY RATING:	81.5

IDENTIFICATION

(16a,b) LATITUDE:	N	35.87895	DEGREES
(17a,b) LONGITUDE:	W	87.69835	DEGREES
(98a) BORDER 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:	CONCRETE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	30
(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:	1965
(106) YEAR THE BRIDGE WAS REHABILITATED:	1995
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	131.9 FT
(49) TOTAL BRIDGE LENGTH:	1882.9 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:	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:	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:	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:	8
(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:	10/31/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	06/2014
(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: **41I00400003**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **I-40**
CROSSING: **DUCK RIVER**
LOCATION: **1 M NE PERRY CO LINE**

COUNTY: **HICKMAN**
ROUTE: **I0040**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.82**
SUFFICIENCY RATING: **81.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.87858	DEGREES
(17a,b) LONGITUDE:	W	87.69855	DEGREES
(98a) BORDER 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:	CONCRETE
(45) NUMBER OF MAIN SPANS:	3
(46) NUMBER OF APPROACH SPANS:	30
(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:	1965
(106) YEAR THE BRIDGE WAS REHABILITATED:	1995
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	131.9 FT
(49) TOTAL BRIDGE LENGTH:	1882.9 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:	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:	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:	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:	8
(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:	10/31/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	06/2014
(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:	41I00400007	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0040
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-40	COUNTY SEQUENCE:	1
CROSSING:	SUGAR CREEK	LOG MILE:	2.71
LOCATION:	3 M NE PERRY CO LINE	SUFFICIENCY RATING:	81.5

IDENTIFICATION

(16a,b) LATITUDE:	N 35.88480 DEGREES
(17a,b) LONGITUDE:	W 87.66648 DEGREES
(98a) BORDER 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:	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:	46.9 FT
(49) TOTAL BRIDGE LENGTH:	141.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	38.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	40.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.1 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

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:	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:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	3

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:	11/1/2016
(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: **41I00400008**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **I-40**
CROSSING: **SUGAR CREEK**
LOCATION: **3 M NE PERRY CO LINE**

COUNTY: **HICKMAN**
ROUTE: **I0040**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.71**
SUFFICIENCY RATING: **92.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.88495	DEGREES
(17a,b) LONGITUDE:	W	87.66658	DEGREES
(98a) BORDER 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:	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:	46.9 FT
(49) TOTAL BRIDGE LENGTH:	141.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	38.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	40.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.1 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

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:	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:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1011
(113) SCOUR CONDITION RATING:	3

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:	11/1/2016
(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: **41I00400009**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **I-40**
CROSSING: **SUGAR CREEK**
LOCATION: **3.3 M NE PERRY CO LINE**

COUNTY: **HICKMAN**
ROUTE: **I0040**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.26**
SUFFICIENCY RATING: **80.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.88735	DEGREES
(17a,b) LONGITUDE:	W	87.65740	DEGREES
(98a) BORDER 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:	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:	192.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	38.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	40.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	32.2 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:	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:	7
(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:	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:	11/1/2016
(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:	41I00400010	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0040
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-40	COUNTY SEQUENCE:	1
CROSSING:	SUGAR CREEK	LOG MILE:	3.26
LOCATION:	3.3 M NE PERRY CO LINE	SUFFICIENCY RATING:	81.5

IDENTIFICATION

(16a,b) LATITUDE:	N 35.88787 DEGREES
(17a,b) LONGITUDE:	W 87.65745 DEGREES
(98a) BORDER 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:	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:	192.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	38.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	40.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.1 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

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:	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:	6
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1010
(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:	11/1/2016
(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:	41I00400012	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0040
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-40	COUNTY SEQUENCE:	1
CROSSING:	SUGAR CREEK	LOG MILE:	4.01
LOCATION:	4 M NE PERRY CO LINE	SUFFICIENCY RATING:	91.5

IDENTIFICATION

(16a,b) LATITUDE:	N 35.89255 DEGREES
(17a,b) LONGITUDE:	W 87.64577 DEGREES
(98a) BORDER 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:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	63.0 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:	38.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	40.4 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:	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

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:	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
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL 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:	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:	11/2/2016
(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

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:	41I00400011	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0040
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-40	COUNTY SEQUENCE:	1
CROSSING:	SUGAR CREEK	LOG MILE:	4.01
LOCATION:	4 M NE PERRY CO LINE	SUFFICIENCY RATING:	93.0

IDENTIFICATION

(16a,b) LATITUDE:	N 35.89245 DEGREES
(17a,b) LONGITUDE:	W 87.64550 DEGREES
(98a) BORDER 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:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	63.0 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:	38.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	40.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.1 FT
(33) BRIDGE MEDIAN:	OPEN 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:	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:	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:	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
WEIGHT POSTING (2 AXLE VEHICLES):	ALL LEGAL 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:	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:	11/2/2016
(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

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	41I00400013	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0040
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-40	COUNTY SEQUENCE:	1
CROSSING:	SR 230	LOG MILE:	4.21
LOCATION:	JCT I40&SR230	SUFFICIENCY RATING:	62.9

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89378	DEGREES
(17a,b) LONGITUDE:	W	87.64212	DEGREES
(98a) BORDER BRIDGE 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:	HIGHWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	2

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	42.0 FT
(49) TOTAL BRIDGE LENGTH:	107.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	38.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	40.4 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:	37.7 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	14.7 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:	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:	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):	ALL LEGAL 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:	3
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1011
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	107 FT
(94) BRIDGE IMPROVEMENT COST:	$186,000.00
(95) ROADWAY IMPROVEMENT COST:	$19,000.00
(96) TOTAL PROJECT COST:	$280,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/8/2016
(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

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	41I00400014	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0040
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-40	COUNTY SEQUENCE:	1
CROSSING:	SR 230	LOG MILE:	4.21
LOCATION:	JCT I40&SR230	SUFFICIENCY RATING:	67.2

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89395	DEGREES
(17a,b) LONGITUDE:	W	87.64242	DEGREES
(98a) BORDER BRIDGE 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:	HIGHWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	2

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	44.9 FT
(49) TOTAL BRIDGE LENGTH:	112.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	38.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	40.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.1 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:	37.7 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:	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:	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:	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):	ALL LEGAL 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:	4
(71) WATERWAY ADEQUACY:	N
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1011
(113) SCOUR CONDITION RATING:	N

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	112.9 FT
(94) BRIDGE IMPROVEMENT COST:	$656,000.00
(95) ROADWAY IMPROVEMENT COST:	$66,000.00
(96) TOTAL PROJECT COST:	$985,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/8/2016
(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

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	41I00400016	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0040
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-40	COUNTY SEQUENCE:	1
CROSSING:	NFA A368 & SUGAR CREEK	LOG MILE:	4.56
LOCATION:	.3 M NE OF SR230	SUFFICIENCY RATING:	76.1

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89668	DEGREES
(17a,b) LONGITUDE:	W	87.63645	DEGREES
(98a) BORDER 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:	1965
(106) YEAR THE BRIDGE WAS REHABILITATED:	1996
(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:	1

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	63.0 FT
(49) TOTAL BRIDGE LENGTH:	303.1 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:	42.0 FT
(33) BRIDGE MEDIAN:	OPEN 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:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	16.99 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:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	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:	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:	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:	8
(69) UNDERCLEARANCE RATING:	3
(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:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	303.1 FT
(94) BRIDGE IMPROVEMENT COST:	$272,000.00
(95) ROADWAY IMPROVEMENT COST:	$28,000.00
(96) TOTAL PROJECT COST:	$409,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/2/2016
(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: **41I00400015**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **I-40**
CROSSING: **NFA A368 & SUGAR CREEK**
LOCATION: **.3 M NE OF SR230**

COUNTY: **HICKMAN**
ROUTE: **I0040**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.56**
SUFFICIENCY RATING: **73.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89608	DEGREES
(17a,b) LONGITUDE:	W	87.63680	DEGREES
(98a) BORDER 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:	1965
(106) YEAR THE BRIDGE WAS REHABILITATED:	1996
(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:	1

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	63.0 FT
(49) TOTAL BRIDGE LENGTH:	303.1 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:	42.0 FT
(33) BRIDGE MEDIAN:	OPEN 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:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	23.03 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:	NO NAVIGATION CONTROL
(39) NAVIGATION VERTICAL CLEARANCE:	N/A
(116) LIFT BRIDGE VERT CLEARANCE:	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:	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:	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:	8
(69) UNDERCLEARANCE RATING:	4
(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:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	303.1 FT
(94) BRIDGE IMPROVEMENT COST:	$272,000.00
(95) ROADWAY IMPROVEMENT COST:	$28,000.00
(96) TOTAL PROJECT COST:	$409,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/2/2016
(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:	41I00400017	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0040
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-40	COUNTY SEQUENCE:	1
CROSSING:	SUGAR CREEK	LOG MILE:	5.29
LOCATION:	1 M NE OF SR230	SUFFICIENCY RATING:	54.5

IDENTIFICATION

(16a,b) LATITUDE:	N 35.90303 DEGREES
(17a,b) LONGITUDE:	W 87.62628 DEGREES
(98a) BORDER BRIDGE 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:	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:	4
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	12.1 FT
(49) TOTAL BRIDGE LENGTH:	73.2 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:	136.2 FT
(33) BRIDGE MEDIAN:	OPEN 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:	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:	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:	0000
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	73.2 FT
(94) BRIDGE IMPROVEMENT COST:	$700,000.00
(95) ROADWAY IMPROVEMENT COST:	$71,000.00
(96) TOTAL PROJECT COST:	$1,051,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/8/2016
(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:	41I00400019	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0040
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-40	COUNTY SEQUENCE:	1
CROSSING:	BRANCH	LOG MILE:	5.95
LOCATION:	1.7 M NE OF SR230	SUFFICIENCY RATING:	57.5

IDENTIFICATION

(16a,b) LATITUDE:	N	35.90817	DEGREES
(17a,b) LONGITUDE:	W	87.61668	DEGREES
(98a) BORDER BRIDGE 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:	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:	4
(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:	136.2 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:	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:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	25.9 FT
(94) BRIDGE IMPROVEMENT COST:	$252,000.00
(95) ROADWAY IMPROVEMENT COST:	$26,000.00
(96) TOTAL PROJECT COST:	$379,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/9/2016
(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:	41I00400023	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0040
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-40	COUNTY SEQUENCE:	1
CROSSING:	BRANCH	LOG MILE:	7.00
LOCATION:	3 M NE OF SR230	SUFFICIENCY RATING:	57.5

IDENTIFICATION

(16a,b) LATITUDE:	N	35.91873	DEGREES
(17a,b) LONGITUDE:	W	87.60358	DEGREES
(98a) BORDER BRIDGE 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:	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:	4
(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:	UNDER FILL
(52) BRIDGE OUT TO OUT WIDTH:	UNDER FILL
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	136.2 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:	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:	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:	1111
(113) SCOUR CONDITION RATING:	8

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REHABILITATION
(76) LENGTH OF BRIDGE IMPROVEMENT:	26.9 FT
(94) BRIDGE IMPROVEMENT COST:	$260,000.00
(95) ROADWAY IMPROVEMENT COST:	$27,000.00
(96) TOTAL PROJECT COST:	$391,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/9/2016
(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: **41I00400027**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **I-40**
CROSSING: **GARNER CREEK**
LOCATION: **1 MI.SW OF DICKSON CO.**

COUNTY: **HICKMAN**
ROUTE: **I0040**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **3**
LOG MILE: **1.53**
SUFFICIENCY RATING: **82.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.97887	DEGREES
(17a,b) LONGITUDE:	W	87.50570	DEGREES
(98a) BORDER 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:	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:	181.1 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	38.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	40.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.1 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:	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

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:	6
(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:	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:	11/7/2016
(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

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: **41I00400028**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **I-40**
CROSSING: **GARNER CREEK**
LOCATION: **1 MI.SW OF DICKSON CO.**

COUNTY: **HICKMAN**
ROUTE: **I0040**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **3**
LOG MILE: **1.53**
SUFFICIENCY RATING: **82.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.97910	DEGREES
(17a,b) LONGITUDE:	W	87.50587	DEGREES
(98a) BORDER 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:	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:	57.1 FT
(49) TOTAL BRIDGE LENGTH:	173.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	38.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	40.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.1 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:	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:	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:	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:	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:	11/7/2016
(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
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: **41I00400030**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **I-40**
CROSSING: **I40 LL / NFA 965**
LOCATION: **.9 MI.SW.OF DICKSON CO.**

COUNTY: **HICKMAN**
ROUTE: **I0040**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **3**
LOG MILE: **1.63**
SUFFICIENCY RATING: **73.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.97960	DEGREES
(17a,b) LONGITUDE:	W	87.50420	DEGREES
(98a) BORDER BRIDGE 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:	1964
(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:	44.0 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:	38.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	40.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.1 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:	38.0 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	22.18 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	9.84 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:	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:	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:	6
(69) UNDERCLEARANCE RATING:	6
(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 WITH DECK REPAIR OR REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	117.1 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:	11/7/2016
(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: **41I00400029**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **I-40**
CROSSING: **I40 RL / NFA 965**
LOCATION: **.9 MI.SW.OF DICKSON CO.**

COUNTY: **HICKMAN**
ROUTE: **I0040**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **3**
LOG MILE: **1.63**
SUFFICIENCY RATING: **73.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.97942	DEGREES
(17a,b) LONGITUDE:	W	87.50398	DEGREES
(98a) BORDER BRIDGE 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:	1964
(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:	44.0 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:	38.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	40.4 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.1 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:	37.7 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	22.6 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	9.84 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:	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:	6
(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:	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:	117.1 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:	11/7/2016
(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:	41SR8400001	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0840
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-840	COUNTY SEQUENCE:	1
CROSSING:	I840/ NEW CUTOFF ROAD	LOG MILE:	0.64
LOCATION:	0.5 MI NW JCT.SR46&SR100	SUFFICIENCY RATING:	92.6

IDENTIFICATION

(16a,b) LATITUDE:	N	35.95462	DEGREES
(17a,b) LONGITUDE:	W	87.21668	DEGREES
(98a) BORDER 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:	1998
(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:	63.2 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:	39.4 FT
(52) BRIDGE OUT TO OUT WIDTH:	44 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.4 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:	39.4 FT
(54a) VERT UNDERCLR:	HIGHWAY BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	23.65 FT
(55a) HORZ UNDERCLR:	HIGHWAY BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	18.37 FT
(56) MIN HORZ UNDERCLR ON LEFT:	16.4 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 EXPRESSWAY
(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:	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:	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:	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:	11/29/2016
(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:	41SR8400002	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	I0840
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	I-840	COUNTY SEQUENCE:	1
CROSSING:	I840/ NEW CUTOFF ROAD	LOG MILE:	0.64
LOCATION:	0.5 MI NW JCT.SR46&SR100	SUFFICIENCY RATING:	92.6

IDENTIFICATION

(16a,b) LATITUDE:	N	35.95470	DEGREES
(17a,b) LONGITUDE:	W	87.21653	DEGREES
(98a) BORDER 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:	1998
(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:	60.8 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:	40.7 FT
(52) BRIDGE OUT TO OUT WIDTH:	44 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	39.0 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:	40.7 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:	19.03 FT
(56) MIN HORZ UNDERCLR ON LEFT:	16.4 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 EXPRESSWAY
(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:	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:	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:	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:	11/29/2016
(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

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41SR0070001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR007**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**HWY. 7**	COUNTY SEQUENCE:	**1**
CROSSING:	**LICK CREEK**	LOG MILE:	**2.20**
LOCATION:	**7.23 M SE OF SR 100**	SUFFICIENCY RATING:	**82.3**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.83908 DEGREES**
(17a,b) LONGITUDE:	**W 87.25033 DEGREES**
(98a) BORDER 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:	**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:	**106.0 FT**
(49) TOTAL BRIDGE LENGTH:	**518.0 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:	**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:	**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:	**7**
(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:	**11/22/2016**
(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: **41SR0070003**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HWY. 7**
CROSSING: **GIN BRANCH**
LOCATION: **6.8 M SE OF SR 100**

COUNTY: **HICKMAN**
ROUTE: **SR007**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.64**
SUFFICIENCY RATING: **82.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.84465	DEGREES
(17a,b) LONGITUDE:	W	87.25242	DEGREES
(98a) BORDER BRIDGE 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:	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:	68.9 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:	45 DEGREES
(35) BRIDGE FLARE:	NO FLARE
(520) MIN VERTICAL CLEARANCE OVER RD:	NO RESTRICTION
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	43.0 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:	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:	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:	11/22/2016
(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:	**41SR0070005**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR007**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**HWY. 7**	COUNTY SEQUENCE:	**1**
CROSSING:	**GIN BRANCH**	LOG MILE:	**3.54**
LOCATION:	**5.9 M SE OF SR 100**	SUFFICIENCY RATING:	**82.4**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.95785**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.25425**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**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:	**40.0 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:	**43.0 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:	**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:	**11/22/2016**
(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:	**41SR0070007**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR007**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**HWY. 7**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRANCH**	LOG MILE:	**4.04**
LOCATION:	**5.4 M SE OF SR 100**	SUFFICIENCY RATING:	**82.4**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.86512**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.25470**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**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:	**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:	**45.9 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:	**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:	**11/22/2016**
(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:	**41SR0480003**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR048**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**STATE HWY. 48**	COUNTY SEQUENCE:	**1**
CROSSING:	**PINEY FORK CREEK**	LOG MILE:	**1.35**
LOCATION:	**3 MILES SOUTH OF SR100**	SUFFICIENCY RATING:	**79.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.63945**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.52102**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**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:	**38.1 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:	**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:	**0000**
(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:	**$171,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$18,000.00**
(96) TOTAL PROJECT COST:	**$257,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**11/17/2016**
(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: **41SR0480005**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **STATE HWY. 48**
CROSSING: **PINEY FORK CREEK**
LOCATION: **.8 MILE SOUTH OF SR100**

COUNTY: **HICKMAN**
ROUTE: **SR048**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.59**
SUFFICIENCY RATING: **82.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.66443	DEGREES
(17a,b) LONGITUDE:	W	87.49710	DEGREES
(98a) BORDER BRIDGE 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: **12.1 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: **38.7 FT**
(52) BRIDGE OUT TO OUT WIDTH: **43 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: **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**

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: **6**
(69) UNDERCLEARANCE RATING: **N**
(71) WATERWAY ADEQUACY: **8**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0001**
(113) SCOUR CONDITION RATING: **4**

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: **11/17/2016**
(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: **41SR0480007**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **STATE HWY. 48**
CROSSING: **BRUSHY FORK CREEK**
LOCATION: **1.7 MILE SOUTH OF SR100**

COUNTY: **HICKMAN**
ROUTE: **SR048**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.80**
SUFFICIENCY RATING: **81.4**

IDENTIFICATION

(16a,b) LATITUDE:	N 35.68087 DEGREES
(17a,b) LONGITUDE:	W 87.50228 DEGREES
(98a) BORDER 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:	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:	36.1 FT
(49) TOTAL BRIDGE LENGTH:	109.9 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	38.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	40 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	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:	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 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:	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:	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:	11/17/2016
(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:	**41SR0480009**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR048**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**STATE HWY. 48**	COUNTY SEQUENCE:	**1**
CROSSING:	**BEAVERDAM CREEK**	LOG MILE:	**5.65**
LOCATION:	**3.8 MI.S.OF CENTERVILLE**	SUFFICIENCY RATING:	**82.2**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.69258 DEGREES**
(17a,b) LONGITUDE:	**W 87.50432 DEGREES**
(98a) BORDER 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:	**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:	**54.1 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:	**38.1 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**40 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**34.1 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:	**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 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:	**6**
(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:	**11/17/2016**
(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:	**41SR0480011**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR048**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**STATE HWY. 48**	COUNTY SEQUENCE:	**1**
CROSSING:	**INDIAN CREEK**	LOG MILE:	**8.61**
LOCATION:	**SOUTH OF CENTERVILLE**	SUFFICIENCY RATING:	**69.2**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.71947 DEGREES**
(17a,b) LONGITUDE:	**W 87.47695 DEGREES**
(98a) BORDER BRIDGE 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:	**1931**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER 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:	**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:	**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:	**8**
(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:	**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:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**11/18/2016**
(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:	**41SR0480015**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR048**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**STATE HWY. 48**	COUNTY SEQUENCE:	**1**
CROSSING:	**INDIAN CREEK**	LOG MILE:	**9.55**
LOCATION:	**2.1 MI.S.OF CENTERVILLE**	SUFFICIENCY RATING:	**69.2**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.73263 DEGREES**
(17a,b) LONGITUDE:	**W 87.47452 DEGREES**
(98a) BORDER BRIDGE 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:	**1931**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**N/A**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER 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:	**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 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:	**3**
(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:	**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:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**11/18/2016**
(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: **41SR0480017**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **STATE HWY. 48**
CROSSING: **INDIAN CREEK**
LOCATION: **.3 MI.S.OF CENTERVILLE**

COUNTY: **HICKMAN**
ROUTE: **SR048**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **11.36**
SUFFICIENCY RATING: **51.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75750	DEGREES
(17a,b) LONGITUDE:	W	87.46623	DEGREES
(98a) BORDER BRIDGE 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:	1931
(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:	33.1 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:	27.9 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:	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:	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:	4
(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:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	90.6 FT
(94) BRIDGE IMPROVEMENT COST:	$725,000.00
(95) ROADWAY IMPROVEMENT COST:	$73,000.00
(96) TOTAL PROJECT COST:	$1,088,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/18/2016
(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: **41SR0480019**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **12420**
ROAD NAME: **LINDEN RD.**
CROSSING: **MOSS SPRING BRANCH**
LOCATION: **IN CENTERVILLE CITY LIMIT**

COUNTY: **HICKMAN**
ROUTE: **SR048**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **11.74**
SUFFICIENCY RATING: **42.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.76240	DEGREES
(17a,b) LONGITUDE:	W	87.46278	DEGREES
(98a) BORDER BRIDGE 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:	1931
(106) YEAR THE BRIDGE WAS REHABILITATED:	N/A
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER 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:	35.1 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:	33.8 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	34.1 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:	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

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:	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 REPLACEMENT
(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:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/18/2016
(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

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:	**41SR0480021**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR048**
FIPS CODE:	**12420**	SPECIAL CASE:	**0**
ROAD NAME:	**N. CENTRAL AVE.**	COUNTY SEQUENCE:	**1**
CROSSING:	**DUCK RIVER**	LOG MILE:	**13.55**
LOCATION:	**IN CENTERVILLE**	SUFFICIENCY RATING:	**69.2**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.78378**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.46103**	**DEGREES**
(98a) BORDER 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:	**NONE**

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:	**4**
(28b) NUMBER OF LANES UNDER THE BRIDGE:	**0**

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	**148.0 FT**
(49) TOTAL BRIDGE LENGTH:	**829.1 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:	**78.1 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**76.1 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:	**75.8 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:	**7**
(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:	**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:	**BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**829.1 FT**
(94) BRIDGE IMPROVEMENT COST:	**$860,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$87,000.00**
(96) TOTAL PROJECT COST:	**$1,291,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**11/21/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**05/2014**
(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:	41SR0480023	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR048
FIPS CODE:	12420	SPECIAL CASE:	0
ROAD NAME:	N. CENTRAL AVE.	COUNTY SEQUENCE:	1
CROSSING:	DEFEATED CAMP CREEK	LOG MILE:	14.23
LOCATION:	IN CENTERVILLE CITY LIMIT	SUFFICIENCY RATING:	68.2

IDENTIFICATION

(16a,b) LATITUDE:	N 35.78785 DEGREES
(17a,b) LONGITUDE:	W 87.45017 DEGREES
(98a) BORDER BRIDGE 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:	1931
(106) YEAR THE BRIDGE WAS REHABILITATED:	1967
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER 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:	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:	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:	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 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:	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:	61 FT
(94) BRIDGE IMPROVEMENT COST:	$392,000.00
(95) ROADWAY IMPROVEMENT COST:	$40,000.00
(96) TOTAL PROJECT COST:	$589,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	11/21/2016
(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

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41SR0480025**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR048**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**STATE HWY. 48**	COUNTY SEQUENCE:	**1**
CROSSING:	**MILL CREEK**	LOG MILE:	**22.27**
LOCATION:	**NORTH OF NUNNELY**	SUFFICIENCY RATING:	**95.6**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.87315 DEGREES**
(17a,b) LONGITUDE:	**W 87.46465 DEGREES**
(98a) BORDER 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:	**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:	**100.0 FT**
(49) TOTAL BRIDGE LENGTH:	**180.0 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:	**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:	**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:	**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:	**8**
(60) SUBSTRUCTURE:	**7**
(61) STREAM CHANNEL AND CHANNEL PROTECTION:	**5**
(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:	**7**
(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:	**11/21/2016**
(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**

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NATIONAL BRIDGE INVENTORY
TENNESSEE INVENTORY AND APPRAISAL REPORT

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41SR0480027**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR048**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**STATE HWY. 48**	COUNTY SEQUENCE:	**1**
CROSSING:	**PINEY RIVER**	LOG MILE:	**23.78**
LOCATION:	**2.5 MI.N.OF NUNNELLY**	SUFFICIENCY RATING:	**87.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.89022 DEGREES**
(17a,b) LONGITUDE:	**W 87.46968 DEGREES**
(98a) BORDER 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:	**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:	**79.1 FT**
(49) TOTAL BRIDGE LENGTH:	**315.9 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:	**90 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:	**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:	**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:	**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:	**11/21/2016**
(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:	**41SR0480029**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR048**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**STATE HWY. 48**	COUNTY SEQUENCE:	**1**
CROSSING:	**BEAVER CREEK**	LOG MILE:	**26.32**
LOCATION:	**5 MILES NORTH OF NUNNELLY**	SUFFICIENCY RATING:	**96.0**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.92428 DEGREES**
(17a,b) LONGITUDE:	**W 87.47572 DEGREES**
(98a) BORDER 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:	**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:	**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:	**40 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**42 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**37.1 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:	**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:	**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:	**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:	**11/21/2016**
(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:	**41SR0480031**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR048**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**STATE HWY. 48**	COUNTY SEQUENCE:	**1**
CROSSING:	**GARNER CREEK**	LOG MILE:	**29.95**
LOCATION:	**1.5 MI.S.OF DICKSON CO.**	SUFFICIENCY RATING:	**84.4**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.96983**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.49132**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**81.7 FT**
(49) TOTAL BRIDGE LENGTH:	**243.4 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:	**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:	**40.0 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:	**7**
(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**
WEIGHT POSTING (2 AXLE VEHICLES):	**ALL LEGAL 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:	**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:	**11/21/2016**
(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: **410A3530001**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HWY. 50**
CROSSING: **DUCK RIVER OVERFLOW**
LOCATION: **.3 M SE JCT I40&PERRY CL**

COUNTY: **HICKMAN**
ROUTE: **SR050**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.12**
SUFFICIENCY RATING: **84.8**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.87262	DEGREES
(17a,b) LONGITUDE:	W	87.70873	DEGREES
(98a) BORDER 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:	10
(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:	1964
(106) YEAR THE BRIDGE WAS REHABILITATED:	1997
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER BRIDGE:	WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	2
(28b) NUMBER OF LANES UNDER THE BRIDGE:	0

GEOMETRIC DATA

(48) MAXIMUM SPAN LENGTH:	74.1 FT
(49) TOTAL BRIDGE LENGTH:	738.8 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:	48.6 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 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:	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:	8
(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:	1/12/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	410A3530003	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR050
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	HWY. 50	COUNTY SEQUENCE:	1
CROSSING:	DUCK RIVER	LOG MILE:	0.28
LOCATION:	.5 M SE JCT I40&PERRY CL	SUFFICIENCY RATING:	98.0

IDENTIFICATION

(16a,b) LATITUDE:	N	35.87098	DEGREES
(17a,b) LONGITUDE:	W	87.70668	DEGREES
(98a) BORDER 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:	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:	180.1 FT
(49) TOTAL BRIDGE LENGTH:	648.0 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:	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 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:	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:	8
(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:	1/12/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	10/2013
(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
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:	**41SR0500045**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR050**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**HWY. 50**	COUNTY SEQUENCE:	**1**
CROSSING:	**HAPPY HOLLOW CREEK**	LOG MILE:	**2.91**
LOCATION:	**SR 50-EAST OF TURNEY CTR.**	SUFFICIENCY RATING:	**86.1**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.84870**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.67040**	**DEGREES**
(98a) BORDER 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:	**9**
(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:	**140.1 FT**
(49) TOTAL BRIDGE LENGTH:	**1174.9 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:	**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 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:	**7**
(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:	**8**
(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:	**1/12/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	41SR0500047	COUNTY:	HICKMAN
BRIDGE OWNER:	STATE OF TENNESSEE	ROUTE:	SR050
FIPS CODE:	00000	SPECIAL CASE:	0
ROAD NAME:	HWY. 50	COUNTY SEQUENCE:	1
CROSSING:	BRANCH	LOG MILE:	3.09
LOCATION:	SR50-EAST OF TURNEY CTR	SUFFICIENCY RATING:	85.1

IDENTIFICATION

(16a,b) LATITUDE:	N	35.83927	DEGREES
(17a,b) LONGITUDE:	W	87.67242	DEGREES
(98a) BORDER BRIDGE 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:	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:	9.8 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:	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:	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:	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:	N
(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:	1/12/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41SR0500035**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HWY. 50**
CROSSING: **DUCK RIVER**
LOCATION: **5 M SE OF ONLY,TN**

COUNTY: **HICKMAN**
ROUTE: **SR050**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **4.50**
SUFFICIENCY RATING: **93.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.82775	DEGREES
(17a,b) LONGITUDE:	W	87.66520	DEGREES
(98a) BORDER 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 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:	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:	137.1 FT
(49) TOTAL BRIDGE LENGTH:	688.0 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:	44.0 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:	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 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:	7
(59) SUPERSTRUCTURE:	7
(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:	6
(68) DECK GEOMETRY:	8
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	5

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:	1/11/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	06/2014
(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:	**41SR0500037**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR050**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**HWY. 50**	COUNTY SEQUENCE:	**1**
CROSSING:	**DUCK RIVER OVERFLOW**	LOG MILE:	**4.68**
LOCATION:	**SE OF ONLY,TN**	SUFFICIENCY RATING:	**91.2**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.82537 DEGREES**
(17a,b) LONGITUDE:	**W 87.66355 DEGREES**
(98a) BORDER 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:	**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:	**65.9 FT**
(49) TOTAL BRIDGE LENGTH:	**200.1 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:	**10 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 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:	**5**
(59) SUPERSTRUCTURE:	**7**
(60) SUBSTRUCTURE:	**6**
(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:	**8**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1000**
(113) SCOUR CONDITION RATING:	**5**

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:	**1/11/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41SR0500041**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR050**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**HWY. 50**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRIAR POND BRANCH**	LOG MILE:	**6.01**
LOCATION:	**SE OF ONLY,TN**	SUFFICIENCY RATING:	**80.5**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.80843**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.65293**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**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:	**44.0 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 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:	**N**
(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:	**1/11/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41SR0500039**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR050**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**HWY. 50**	COUNTY SEQUENCE:	**1**
CROSSING:	**BEAVER DAM CREEK**	LOG MILE:	**7.51**
LOCATION:	**SE OF ONLY,TN**	SUFFICIENCY RATING:	**92.2**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.79967**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.62970**	**DEGREES**
(98a) BORDER 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:	**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:	**96.1 FT**
(49) TOTAL BRIDGE LENGTH:	**384.8 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:	**45.9 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**44.0 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:	**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 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:	**5**
(59) SUPERSTRUCTURE:	**8**
(60) SUBSTRUCTURE:	**7**
(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:	**7**
(68) DECK GEOMETRY:	**8**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1001**
(113) SCOUR CONDITION RATING:	**4**

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:	**1/11/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **41SR0500043**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HWY. 50**
CROSSING: **BEAVERDAM CREEK OVERFLOW**
LOCATION: **SE OF ONLY,TN**

COUNTY: **HICKMAN**
ROUTE: **SR050**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **7.62**
SUFFICIENCY RATING: **78.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.79945	DEGREES
(17a,b) LONGITUDE:	W	87.62773	DEGREES
(98a) BORDER BRIDGE 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: **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: **47.9 FT**
(50a) LEFT SIDEWALK WIDTH: **0.0 FT**
(50b) RIGHT SIDEWALK WIDTH: **0.0 FT**
(51) BRIDGE CURB TO CURB WIDTH: **61.7 FT**
(52) BRIDGE OUT TO OUT WIDTH: **65.3 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: **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**

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: **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: **5**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT: **47.9 FT**
(94) BRIDGE IMPROVEMENT COST: **$425,000.00**
(95) ROADWAY IMPROVEMENT COST: **$43,000.00**
(96) TOTAL PROJECT COST: **$638,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2018**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **1/11/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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: **41SR0500009**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **MINNIE PEARL MEMORIAL HWY.**
CROSSING: **DUCK RIVER**
LOCATION: **1.2 MI.N.OF SHIPPS BEND**

COUNTY: **HICKMAN**
ROUTE: **SR050**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **14.04**
SUFFICIENCY RATING: **91.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.78383	DEGREES
(17a,b) LONGITUDE:	W	87.52572	DEGREES
(98a) BORDER 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:	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:	MONOLITHIC CONCRETE
B) TYPE MEMBRANE:	NONE
C) TYPE PROTECTION:	EPOXY COATED REINFORCING

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:	150.0 FT
(49) TOTAL BRIDGE LENGTH:	1220.7 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	39 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:	324.8 FT
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:	39.0 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:	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:	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:	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:	12/12/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	07/2013
(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: **41SR0500011**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **MINNIE PEARL MEMORIAL HWY.**
CROSSING: **OVERFLOW DUCK RIVER**
LOCATION: **IN CENTERVILLE CITY LIMIT**

COUNTY: **HICKMAN**
ROUTE: **SR050**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **16.93**
SUFFICIENCY RATING: **72.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.77342	DEGREES
(17a,b) LONGITUDE:	W	87.47758	DEGREES
(98a) BORDER 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:	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:	70.9 FT
(49) TOTAL BRIDGE LENGTH:	212.9 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:	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:	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 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:	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:	9
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	8
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	1001
(113) SCOUR CONDITION RATING:	3

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE WIDENING (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	212.9 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:	1/9/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41SR0500013**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **12420**
ROAD NAME: **MINNIE PEARL MEMORIAL HWY.**
CROSSING: **DUCK RIVER**
LOCATION: **IN CENTERVILLE CITY LIMIT**

COUNTY: **HICKMAN**
ROUTE: **SR050**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **17.19**
SUFFICIENCY RATING: **65.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.77303	DEGREES
(17a,b) LONGITUDE:	W	87.47300	DEGREES
(98a) BORDER 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: **BUILT-UP**
C) TYPE PROTECTION: **EPOXY COATED REINFORCING**

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: **140.1 FT**
(49) TOTAL BRIDGE LENGTH: **523.9 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: **36.1 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: **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: **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: **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: **8**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **1001**
(113) SCOUR CONDITION RATING: **3**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT: **548.6 FT**
(94) BRIDGE IMPROVEMENT COST: **$5,117,000.00**
(95) ROADWAY IMPROVEMENT COST: **$512,000.00**
(96) TOTAL PROJECT COST: **$7,676,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **1/9/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **05/2014**
(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: **41SR0500015**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **12420**
ROAD NAME: **MINNIE PEARL MEMORIAL HWY.**
CROSSING: **INDIAN CREEK**
LOCATION: **IN CENTERVILLE CITY LIMIT**

COUNTY: **HICKMAN**
ROUTE: **SR050**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **17.59**
SUFFICIENCY RATING: **81.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.77250	DEGREES
(17a,b) LONGITUDE:	W	87.46562	DEGREES
(98a) BORDER BRIDGE 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: **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: **47.9 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: **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 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: **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: **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: **1/9/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41SR0500017**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **12420**
ROAD NAME: **MINNIE PEARL MEMORIAL HWY.**
CROSSING: **SCT RAILROAD**
LOCATION: **IN CENTERVILLE CITY LIMIT**

COUNTY: **HICKMAN**
ROUTE: **SR050**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **17.65**
SUFFICIENCY RATING: **68.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.77235	DEGREES
(17a,b) LONGITUDE:	W	87.46492	DEGREES
(98a) BORDER 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:	1970
(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:	55.1 FT
(49) TOTAL BRIDGE LENGTH:	165.0 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:	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:	47.9 FT
(54a) VERT UNDERCLR:	RAILROAD BENEATH BRIDGE
(54b) MIN VERTICAL UNDERCLEARANCE:	29.76 FT
(55a) HORZ UNDERCLR:	RAILROAD BENEATH BRIDGE
(55b) MIN HORZ UNDERCLR ON RIGHT:	24.93 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:	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:	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 (NO DECK REPAIRS NEEDED)
(76) LENGTH OF BRIDGE IMPROVEMENT:	165 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:	1/5/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41SR0500019**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR050**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**HWY. 50**	COUNTY SEQUENCE:	**1**
CROSSING:	**SWAN CREEK**	LOG MILE:	**20.63**
LOCATION:	**2.8 MI.SE.OF CENTERVILLE**	SUFFICIENCY RATING:	**87.1**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.75632 DEGREES**
(17a,b) LONGITUDE:	**W 87.41657 DEGREES**
(98a) BORDER 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:	**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:	**120.0 FT**
(49) TOTAL BRIDGE LENGTH:	**480.0 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:	**45.3 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 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:	**8**
(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:	**1/5/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41SR0500021**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HWY. 50**
CROSSING: **WILLIE BRANCH**
LOCATION: **4.1 MI.W.OF SHADY GROVE**

COUNTY: **HICKMAN**
ROUTE: **SR050**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **25.43**
SUFFICIENCY RATING: **68.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75125	DEGREES
(17a,b) LONGITUDE:	W	87.33697	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **30.8 FT**
(52) BRIDGE OUT TO OUT WIDTH: **35.4 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: **41.0 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: **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 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: **5**
(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: **BRIDGE WIDENING (NO DECK REPAIRS NEEDED)**
(76) LENGTH OF BRIDGE IMPROVEMENT: **74.1 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: **1/5/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41SR0500023**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HWY. 50**
CROSSING: **BOAT BRANCH**
LOCATION: **1.6 MI.NW.OF SHADY GROVE**

COUNTY: **HICKMAN**
ROUTE: **SR050**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **27.72**
SUFFICIENCY RATING: **69.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.74660	DEGREES
(17a,b) LONGITUDE:	W	87.30385	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **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: **33.8 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: **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: **8**
(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: **$219,000.00**
(95) ROADWAY IMPROVEMENT COST: **$22,000.00**
(96) TOTAL PROJECT COST: **$329,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **1/5/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41SR0500025**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR050**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**HWY. 50**	COUNTY SEQUENCE:	**1**
CROSSING:	**BUCK BRANCH**	LOG MILE:	**28.18**
LOCATION:	**1.3 MI.NW.OF SHADY GROVE**	SUFFICIENCY RATING:	**49.8**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.74187**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.29828**	**DEGREES**
(98a) BORDER BRIDGE 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:	**1951**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**2002**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER 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:	**30.2 FT**
(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:	**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:	**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:	**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:	**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:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**1/5/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	**N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	**N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS):	**N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41SR0500027**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HWY. 50**
CROSSING: **TOTTY BRANCH**
LOCATION: **IN SHADY GROVE**

COUNTY: **HICKMAN**
ROUTE: **SR050**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **29.33**
SUFFICIENCY RATING: **68.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72863	DEGREES
(17a,b) LONGITUDE:	W	87.28627	DEGREES
(98a) BORDER BRIDGE 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:	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:	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:	29.9 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 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:	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:	32.2 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:	12/5/2016
(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: **41SR0500029**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HWY. 50**
CROSSING: **DUNLAP CREEK**
LOCATION: **IN SHADY GROVE**

COUNTY: **HICKMAN**
ROUTE: **SR050**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **29.87**
SUFFICIENCY RATING: **47.6**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72390	DEGREES
(17a,b) LONGITUDE:	W	87.27875	DEGREES
(98a) BORDER BRIDGE 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:	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:	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:	30.2 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:	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:	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:	8
(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:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	12/5/2016
(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:	**41SR0500031**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR050**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**HWY. 50**	COUNTY SEQUENCE:	**1**
CROSSING:	**DUCK RIVER**	LOG MILE:	**30.55**
LOCATION:	**.7 MI.SE.OF SHADY GROVE**	SUFFICIENCY RATING:	**63.5**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.72033 DEGREES**
(17a,b) LONGITUDE:	**W 87.26780 DEGREES**
(98a) BORDER 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:	**14**
(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:	**EPOXY COATED REINFORCING**

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	**1951**
(106) YEAR THE BRIDGE WAS REHABILITATED:	**1976**
(42a) SERVICE ON BRIDGE:	**HIGHWAY**
(42b) UNDER 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:	**878.9 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:	**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:	**5**
(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:	**7**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(72) APPROACH ROADWAY ALIGNMENT:	**8**
(36) TRAFFIC SAFETY FEATURES:	**1001**
(113) SCOUR CONDITION RATING:	**3**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	**BRIDGE REHABILITATION**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**878.9 FT**
(94) BRIDGE IMPROVEMENT COST:	**$6,079,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$608,000.00**
(96) TOTAL PROJECT COST:	**$9,119,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**12/5/2016**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	**06/2014**
(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: **41SR1000001**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **SR-100**
CROSSING: **CANE CREEK**
LOCATION: **.5MI.W.OF PLEASANTVILLE**

COUNTY: **HICKMAN**
ROUTE: **SR100**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **1.93**
SUFFICIENCY RATING: **83.5**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.67680	DEGREES
(17a,b) LONGITUDE:	W	87.71075	DEGREES
(98a) BORDER BRIDGE 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:	EPOXY
C) TYPE PROTECTION:	NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1930
(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:	43.0 FT
(49) TOTAL BRIDGE LENGTH:	257.9 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:	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:	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:	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:	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:	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:	12/1/2016
(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: **41SR1000003**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **SR-100**
CROSSING: **BRANCH**
LOCATION: **3.8 MI.E.OF PERRY COUNTY**

COUNTY: **HICKMAN**
ROUTE: **SR100**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **3.75**
SUFFICIENCY RATING: **92.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.67247	DEGREES
(17a,b) LONGITUDE:	W	87.67973	DEGREES
(98a) BORDER BRIDGE 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:	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:	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:	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 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):	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:	N
(69) UNDERCLEARANCE RATING:	N
(71) WATERWAY ADEQUACY:	4
(72) APPROACH ROADWAY ALIGNMENT:	8
(36) TRAFFIC SAFETY FEATURES:	0111
(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:	12/1/2016
(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: **41SR1000005**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **SR-100**
CROSSING: **UPPER SINKING CREEK**
LOCATION: **AT UPPER SINKING**

COUNTY: **HICKMAN**
ROUTE: **SR100**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **5.76**
SUFFICIENCY RATING: **80.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.66642	DEGREES
(17a,b) LONGITUDE:	W	87.64542	DEGREES
(98a) BORDER BRIDGE 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: **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: **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: **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 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: **8**
(72) APPROACH ROADWAY ALIGNMENT: **8**
(36) TRAFFIC SAFETY FEATURES: **0111**
(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: **12/1/2016**
(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:	**41SR1000007**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR100**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SR-100**	COUNTY SEQUENCE:	**1**
CROSSING:	**UPPER SINKING CREEK**	LOG MILE:	**6.33**
LOCATION:	**IN UPPER SINKING**	SUFFICIENCY RATING:	**75.5**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.66130 DEGREES**
(17a,b) LONGITUDE:	**W 87.63722 DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**37.1 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:	**34.4 FT**
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	**34.1 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:	**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 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:	**6**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**8**
(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:	**37.1 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:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**12/1/2016**
(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: **41SR1000009**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **SR-100**
CROSSING: **BEAVERDAM CREEK**
LOCATION: **.1MILE SOUTWEST 0F SR048**

COUNTY: **HICKMAN**
ROUTE: **SR100**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **14.83**
SUFFICIENCY RATING: **82.1**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.70383	DEGREES
(17a,b) LONGITUDE:	W	87.50962	DEGREES
(98a) BORDER BRIDGE 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:	EPOXY COATED REINFORCING

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT:	1931
(106) YEAR THE BRIDGE WAS REHABILITATED:	1995
(42a) SERVICE ON BRIDGE:	HIGHWAY
(42b) UNDER 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:	148.0 FT
(50a) LEFT SIDEWALK WIDTH:	0.0 FT
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT
(51) BRIDGE CURB TO CURB WIDTH:	33.5 FT
(52) BRIDGE OUT TO OUT WIDTH:	35.4 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:	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:	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:	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:	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:	11/29/2016
(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:	**41SR1000011**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR100**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**SR-100**	COUNTY SEQUENCE:	**1**
CROSSING:	**MILL CREEK**	LOG MILE:	**22.70**
LOCATION:	**.2 MI.SOUTH OF WRIGLEY**	SUFFICIENCY RATING:	**39.4**

IDENTIFICATION

(16a,b) LATITUDE:	**N 35.89293 DEGREES**
(17a,b) LONGITUDE:	**W 87.35078 DEGREES**
(98a) BORDER BRIDGE 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:	**1931**
(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:	**43.0 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:	**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:	**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:	**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:	**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:	**BRIDGE REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT:	**115.8 FT**
(94) BRIDGE IMPROVEMENT COST:	**$1,007,000.00**
(95) ROADWAY IMPROVEMENT COST:	**$101,000.00**
(96) TOTAL PROJECT COST:	**$1,511,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	**2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	**11/29/2016**
(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: **41S61770001**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **LITTLE LOT RD.**
CROSSING: **DUCK RIVER**
LOCATION: **1.2 MI.SE.OF LITTLELOT**

COUNTY: **HICKMAN**
ROUTE: **SR230**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **2.23**
SUFFICIENCY RATING: **67.7**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.77655	DEGREES
(17a,b) LONGITUDE:	W	87.31623	DEGREES
(98a) BORDER 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: **15**
(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: **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: **120.1 FT**
(49) TOTAL BRIDGE LENGTH: **878.0 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: **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: **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: **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: **8**
(72) APPROACH ROADWAY ALIGNMENT: **6**
(36) TRAFFIC SAFETY FEATURES: **1111**
(113) SCOUR CONDITION RATING: **3**

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE WIDENING WITH DECK REPAIR OR REPLACEMENT**
(76) LENGTH OF BRIDGE IMPROVEMENT: **878 FT**
(94) BRIDGE IMPROVEMENT COST: **$888,000.00**
(95) ROADWAY IMPROVEMENT COST: **$89,000.00**
(96) TOTAL PROJECT COST: **$1,333,000.00**
(97) YEAR OF IMPROVEMENT COST ESTIMATE: **2017**

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION: **12/5/2016**
(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
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: **41S61730001**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **NUNNELLY TO ONLY RD.**
CROSSING: **PINEY RIVER**
LOCATION: **1.4 MI.W.OF NUNNELLY**

COUNTY: **HICKMAN**
ROUTE: **SR230**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **11.46**
SUFFICIENCY RATING: **37.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.87008	DEGREES
(17a,b) LONGITUDE:	W	87.50027	DEGREES
(98a) BORDER BRIDGE 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:	17
(46) NUMBER 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:	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:	53.1 FT
(49) TOTAL BRIDGE LENGTH:	558.1 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:	28.5 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:	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:	3
(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:	3
(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:	3

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK:	BRIDGE REPLACEMENT
(76) LENGTH OF BRIDGE IMPROVEMENT:	581.7 FT
(94) BRIDGE IMPROVEMENT COST:	$3,373,000.00
(95) ROADWAY IMPROVEMENT COST:	$338,000.00
(96) TOTAL PROJECT COST:	$5,060,000.00
(97) YEAR OF IMPROVEMENT COST ESTIMATE:	2017

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:	12/2/2016
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	10/2017
(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:	**41S61730003**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR230**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**NUNNELLY TO ONLY RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**PRETTY CREEK**	LOG MILE:	**11.80**
LOCATION:	**2 MILES WEST OF NUNNELLY**	SUFFICIENCY RATING:	**84.1**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.87232**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.50533**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**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:	**27.9 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:	**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 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:	**5**
(69) UNDERCLEARANCE RATING:	**N**
(71) WATERWAY ADEQUACY:	**5**
(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:	**12/2/2016**
(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: **41S62220001**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **BUCKSNORT RD.**
CROSSING: **SUGAR CREEK**
LOCATION: **2 MI.S.OF HUMPHREY'S CO.**

COUNTY: **HICKMAN**
ROUTE: **SR230**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **20.16**
SUFFICIENCY RATING: **83.4**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89475	DEGREES
(17a,b) LONGITUDE:	W	87.63740	DEGREES
(98a) BORDER BRIDGE 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: **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: **12.1 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: **28.2 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: **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 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: **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: **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: **12/2/2016**
(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: **41F04660003**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **BUCKSNORT RD.**
CROSSING: **BRANCH**
LOCATION: **NORTH OF I-40**

COUNTY: **HICKMAN**
ROUTE: **SR230**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **20.58**
SUFFICIENCY RATING: **84.9**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.89440	DEGREES
(17a,b) LONGITUDE:	W	87.64355	DEGREES
(98a) BORDER BRIDGE 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:	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:	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:	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:	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 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:	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:	12/2/2016
(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:	**41E04660001**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR230**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**BUCKSNORT RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BRANCH**	LOG MILE:	**20.90**
LOCATION:	**NORTH OF I-40**	SUFFICIENCY RATING:	**86.1**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.89395**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.64843**	**DEGREES**
(98a) BORDER BRIDGE 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:	**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:	**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:	**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:	**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:	**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:	**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:	**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:	**12/2/2016**
(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: **41SR0500001**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HWY. 438**
CROSSING: **LOWER SINKING CREEK**
LOCATION: **.9 MI.E.OF PERRY CO.LINE**

COUNTY: **HICKMAN**
ROUTE: **SR438**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **0.88**
SUFFICIENCY RATING: **84.3**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.72013	DEGREES
(17a,b) LONGITUDE:	W	87.70722	DEGREES
(98a) BORDER BRIDGE 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:	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:	56.1 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:	29.9 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:	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:	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:	7
(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:	1/18/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41SR0500003**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **HWY. 438**
CROSSING: **COW HOLLOW BRANCH**
LOCATION: **.3 MILE EAST OF COBLE**

COUNTY: **HICKMAN**
ROUTE: **SR438**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **6.16**
SUFFICIENCY RATING: **82.0**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.75950	DEGREES
(17a,b) LONGITUDE:	W	87.65000	DEGREES
(98a) BORDER BRIDGE 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: **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: **45.9 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: **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: **30.2 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: **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: **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: **1/18/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS): **24**
(93b) DATE OF LAST UNDERWATER INSP (MO/YR): **N/A**
(92b) UNDERWATER INSP FREQUENCY (MONTHS): **N**
(93c) DATE OF SPECIAL INSPECTION (MO/YR): **N/A**
(92c) SPECIAL INSP FREQUENCY (MONTHS): **N**

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER: **41SR0500005**
BRIDGE OWNER: **STATE OF TENNESSEE**
FIPS CODE: **00000**
ROAD NAME: **COBLE TO ONLY RD.**
CROSSING: **COW HOLLOW BRANCH**
LOCATION: **IN COBLE CITY LIMITS**

COUNTY: **HICKMAN**
ROUTE: **SR438**
SPECIAL CASE: **0**
COUNTY SEQUENCE: **1**
LOG MILE: **8.23**
SUFFICIENCY RATING: **78.2**

IDENTIFICATION

(16a,b) LATITUDE:	N	35.78328	DEGREES
(17a,b) LONGITUDE:	W	87.63083	DEGREES
(98a) BORDER 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:	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:	32.2 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:	34.1 FT
(52) BRIDGE OUT TO OUT WIDTH:	36.1 FT
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:	38.1 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:	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:	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:	4
(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:	3

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:	1/18/2017
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	24
(93b) DATE OF LAST UNDERWATER INSP (MO/YR):	N/A
(92b) UNDERWATER INSP FREQUENCY (MONTHS):	N
(93c) DATE OF SPECIAL INSPECTION (MO/YR):	N/A
(92c) SPECIAL INSP FREQUENCY (MONTHS):	N

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

TN TDOT DEPARTMENT OF TRANSPORTATION

BRIDGE ID NUMBER:	**41SR0500007**	COUNTY:	**HICKMAN**
BRIDGE OWNER:	**STATE OF TENNESSEE**	ROUTE:	**SR438**
FIPS CODE:	**00000**	SPECIAL CASE:	**0**
ROAD NAME:	**COBLE TO ONLY RD.**	COUNTY SEQUENCE:	**1**
CROSSING:	**BEAVERDAM CREEK**	LOG MILE:	**8.53**
LOCATION:	**.3 MILE EAST OF COBLE**	SUFFICIENCY RATING:	**91.5**

IDENTIFICATION

(16a,b) LATITUDE:	**N**	**35.78492**	**DEGREES**
(17a,b) LONGITUDE:	**W**	**87.62595**	**DEGREES**
(98a) BORDER 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:	**BUILT-UP**
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:	**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:	**34.1 FT**
(52) BRIDGE OUT TO OUT WIDTH:	**36.1 FT**
(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:	**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:	**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:	**7**
(60) SUBSTRUCTURE:	**7**
(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:	**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:	**1/18/2017**
(91) REGULAR INSPECTION FREQUENCY (MONTHS):	**24**
(93b) DATE OF LAST UNDERWATER INSP (MO/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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