TENNESSEE D.O.T. | DESIGN DIVISION | FILE NO.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING

TENN.	YEAR	SHEET NO.
	2012	1
FED. AID PROJ. NO.	STP-M-332(9)	
STATE PROJ. NO.	47033-1223-54	

S.R. 332 KNOX CO.

KNOX COUNTY

S.R. 332 (CONCORD RD.), FROM TURKEY CREEK ROAD TO NORTHSHORE DRIVE

PRELIMINARY

STATE HIGHWAY NO. 332 F.A.H.S. NO. 332

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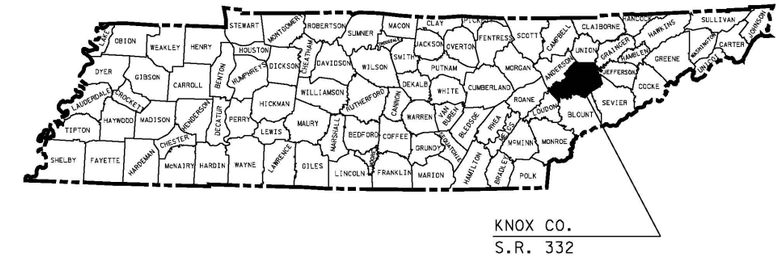

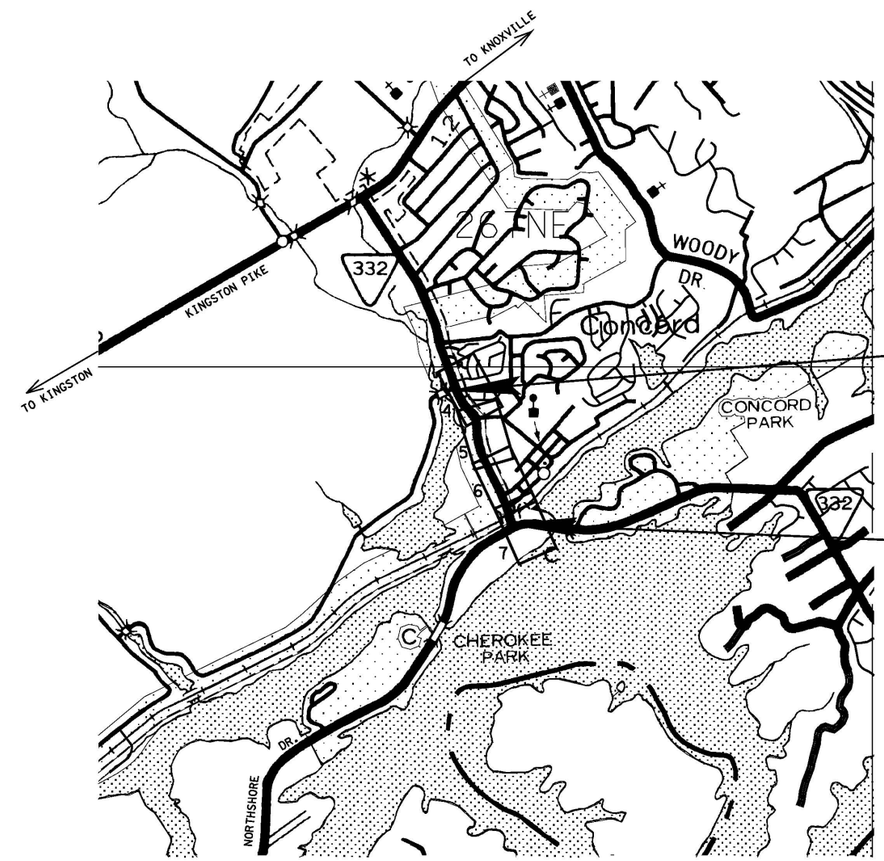

N

0 2000 4000 6000

SCALE: 1"= 2000'

NO EQUATIONS
NO EXCLUSIONS

CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

BEGIN PROJECT STP-M-332(9)
STA. 100+24.64 (R.O.W.)

END PROJECT STP-M-332(9)
STA.138+81.07(R.O.W.)

SEALED BY

APPROVED: Paul D. Degges
CHIEF ENGINEER

DATE:

APPROVED:
JOHN SCHROER, COMMISSIONER

SPECIAL NOTES

PROPOSALS MAY BE REJECTED BY THE COMMISSIONER IF ANY OF THE UNIT PRICES CONTAINED THEREIN ARE OBVIOUSLY UNBALANCED, EITHER EXCESSIVE OR BELOW THE REASONABLE COST ANALYSIS VALUE.

THIS PROJECT TO BE CONSTRUCTED UNDER THE STANDARD SPECIFICATIONS OF THE TENNESSEE DEPARTMENT OF TRANSPORTATION DATED MARCH 1, 2006 AND ADDITIONAL SPECIFICATIONS AND SPECIAL PROVISIONS CONTAINED IN THE PLANS AND IN THE PROPOSAL CONTRACT

TDOT ROAD SP. SV. 2 MAYSOON HADDAD

DESIGNER STACY WEAVER

P.E. NO. 47033-1223-54

PIN 107777.00

R.O.W. PROJECT LENGTH 0.730 MILES

ORIGINAL SURVEY: NOVEMBER 2008
UPDATED SURVEY: MARCH 2010

TRAFFIC DATA	
AADT (2012)	15952
AADT (2032)	27992
DHV (2032)	3079
D	55 - 45
T (AADT)	2 %
T (DHV)	1 %
V	40 MPH

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED:

DIVISION ADMINISTRATOR DATE

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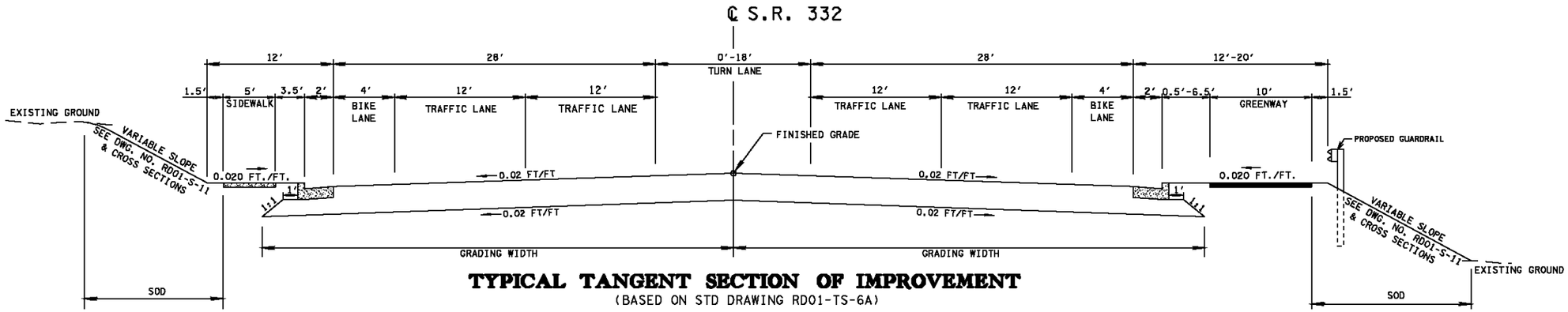
TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	2

S.R. 332 KNOX CO.

TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

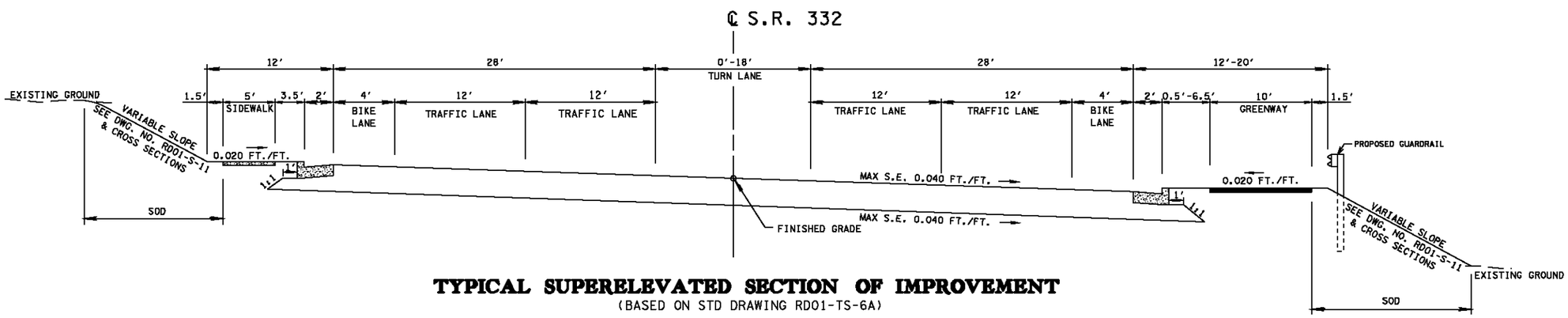


TYPICAL TANGENT SECTION OF IMPROVEMENT

(BASED ON STD DRAWING RD01-TS-6A)

STA. 135+22.22 TO STA. 135+52.00

STA. 135+52.00 TO STA. 137+23.00 (BRIDGE)



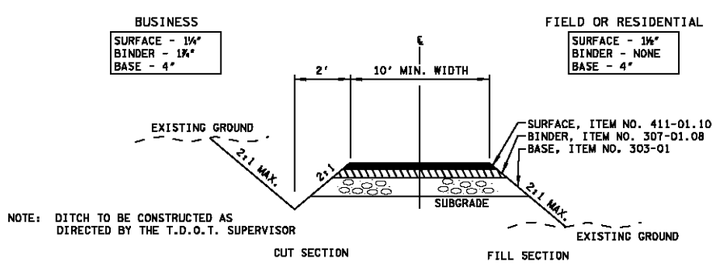
TYPICAL SUPERELEVATED SECTION OF IMPROVEMENT

(BASED ON STD DRAWING RD01-TS-6A)

STA. 100+16.29 TO STA. 110+32.01

STA. 131+17.30 TO STA. 135+22.22

CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE



NOTE: DITCH TO BE CONSTRUCTED AS DIRECTED BY THE T.D.O.T. SUPERVISOR

TYPICAL SECTION

PRIVATE DRIVE TO BUSINESS, FIELD, OR RESIDENTIAL PROPERTY

(BASED ON STD DRAWING RP-R-1)

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

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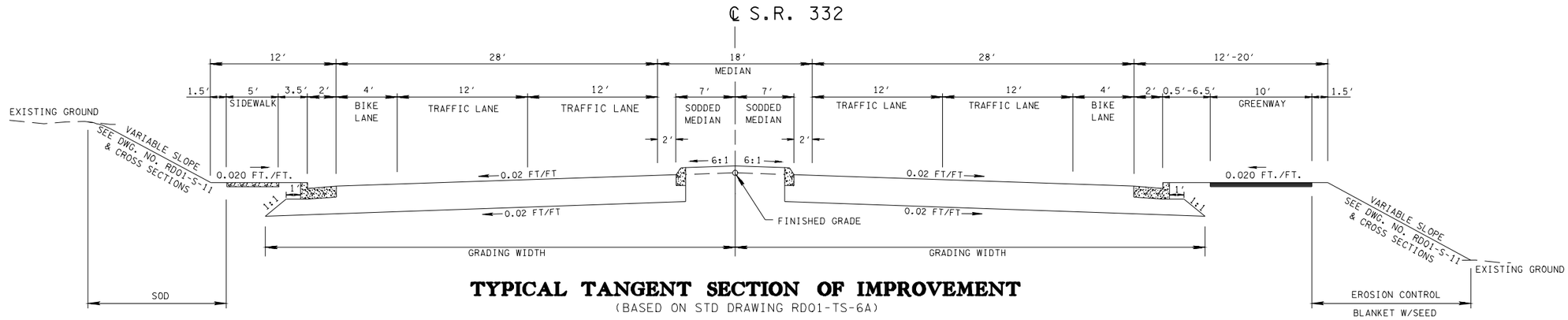
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	2A

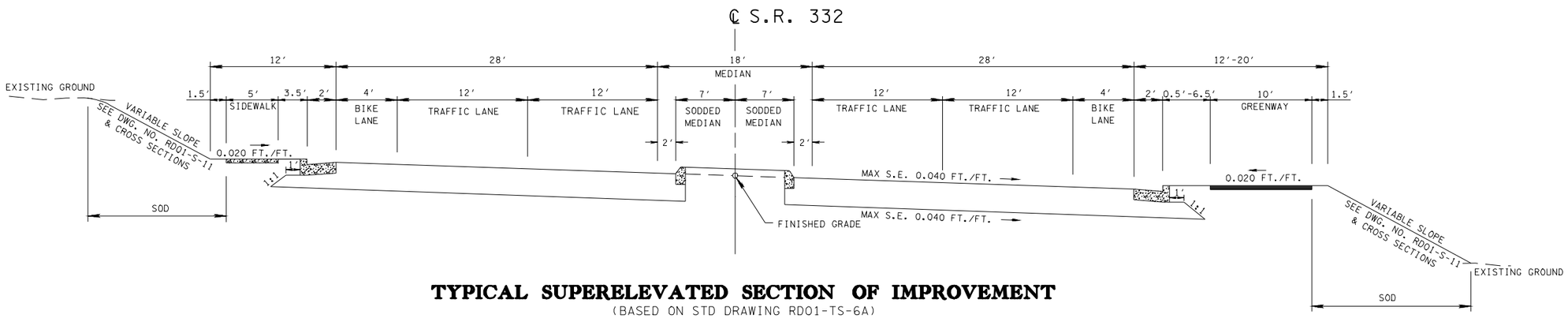
S.R. 332 KNOX CO.



TYPICAL TANGENT SECTION OF IMPROVEMENT

(BASED ON STD DRAWING RD01-TS-6A)

STA. 111+85.38 TO STA. 115+11.50
STA. 122+25.49 TO STA. 128+44.19

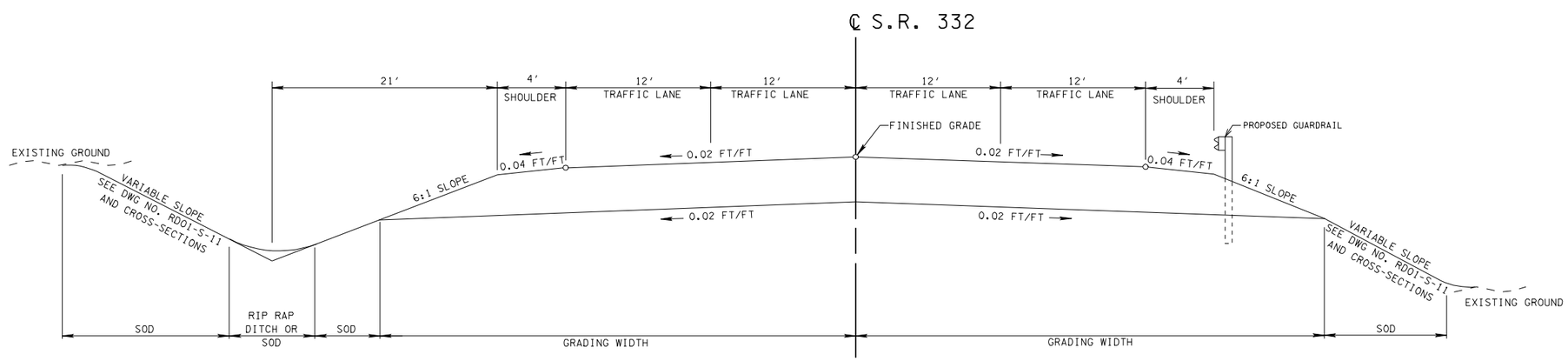


TYPICAL SUPERELEVATED SECTION OF IMPROVEMENT

(BASED ON STD DRAWING RD01-TS-6A)

STA. 110+32.01 TO STA. 111+85.38
STA. 115+11.50 TO STA. 122+25.49
STA. 128+44.19 TO STA. 131+17.30

CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE



STA. 137+23.00 TO STA. 138+92.06

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TYPICAL SECTIONS

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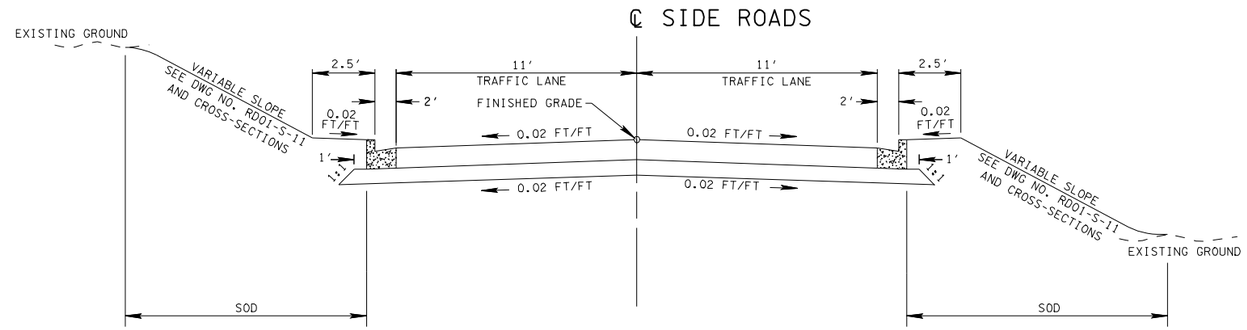
TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	2B

S.R. 332 KNOX CO.

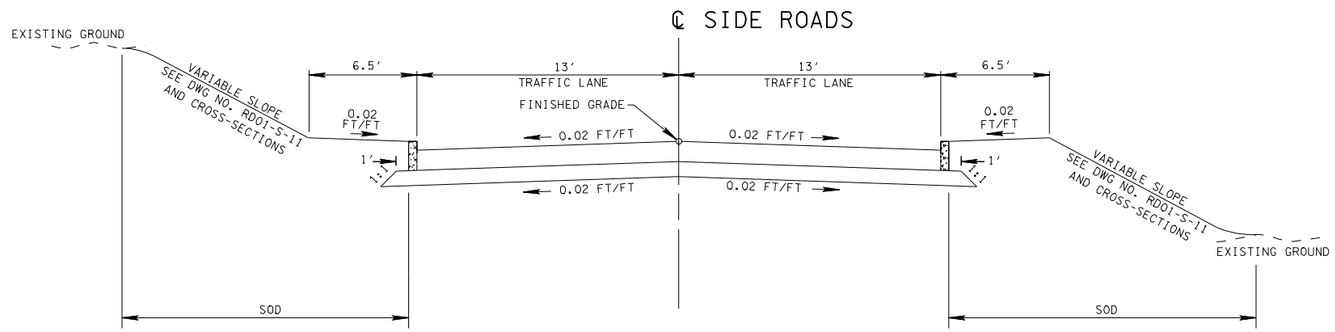
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.



TYPICAL TANGENT SECTION OF IMPROVEMENT

(BASED ON STD. DWG. RD01-TS-6A)

STA. 19+00.00 TO STA. 19+63.44 (LOOP RD.)
STA. 20+36.49 TO STA. 21+00.00 (LOOP RD.)
STA. 49+25.00 TO STA. 49+64.62 (SECOND DR.)
STA. 58+75.00 TO STA. 59+72.05 (LAKERIDGE DR.)

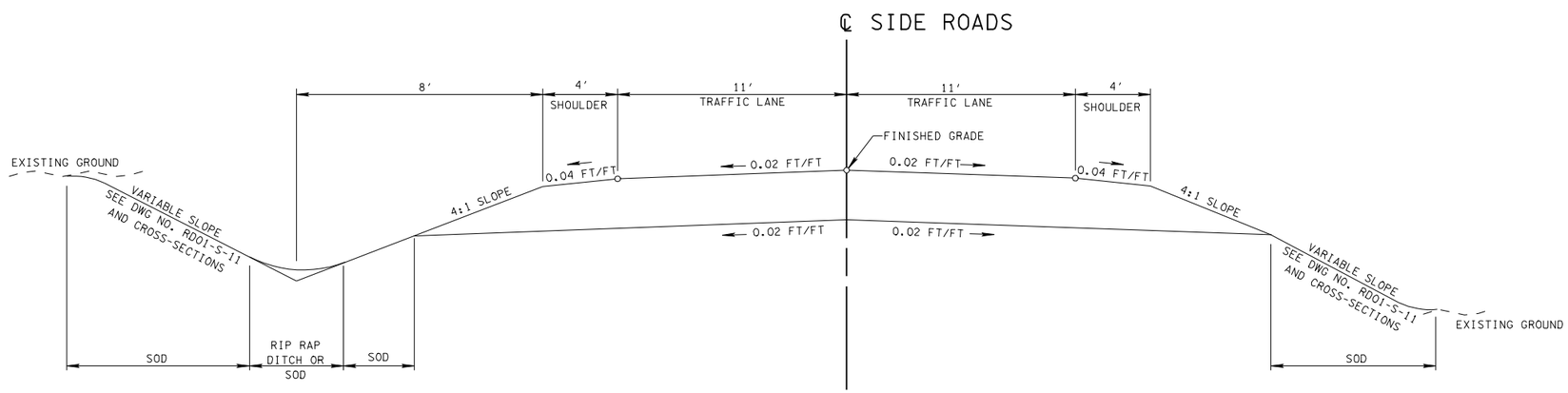


TYPICAL TANGENT SECTION OF IMPROVEMENT

(BASED ON STD. DWG. RD01-TS-6A)

STA. 197+30.00 TO STA. 199+66.00 (CONCORD FARMS LN.)
STA. 298+90.00 TO STA. 299+87.00 (FAIRGROUND DR.)

CAUTION !
PRELIMINARY PLANS SUBJECT TO CHANGE



TYPICAL TANGENT SECTION OF IMPROVEMENT

(BASED ON STD. DWG. RD01-TS-1)

STA. 18+50.00 TO STA. 19+00.00 (LOOP RD.)
STA. 21+00.00 TO STA. 21+50.00 (LOOP RD.)
STA. 48+75.00 TO STA. 49+25.00 (SECOND DR.)
STA. 58+50.00 TO STA. 58+75.00 (LAKERIDGE DR.)

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

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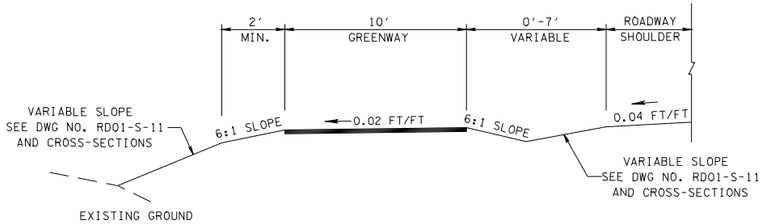
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

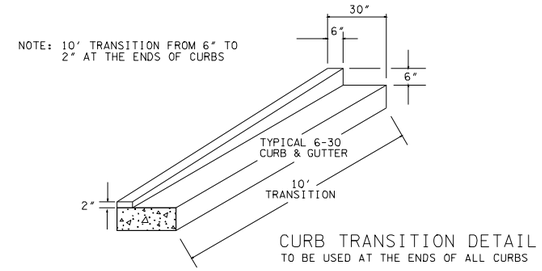
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2012	STP-M-332(9)	2C

S.R. 332 KNOX CO.



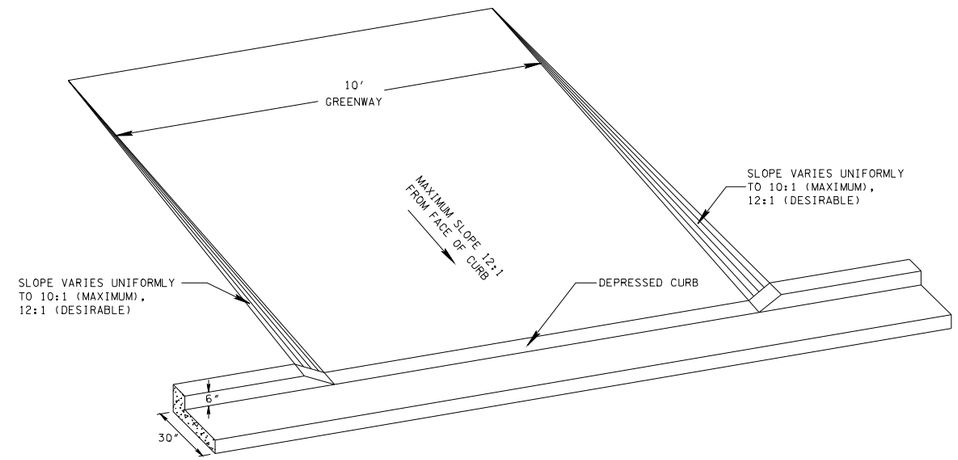
TWO-WAY SHARE USE PATH - TYPICAL SECTION

(BASED ON STD DRAWING RD-TS-8)
STA. 137+23.00 TO STA. 138+92.06



CURB TRANSITION DETAIL

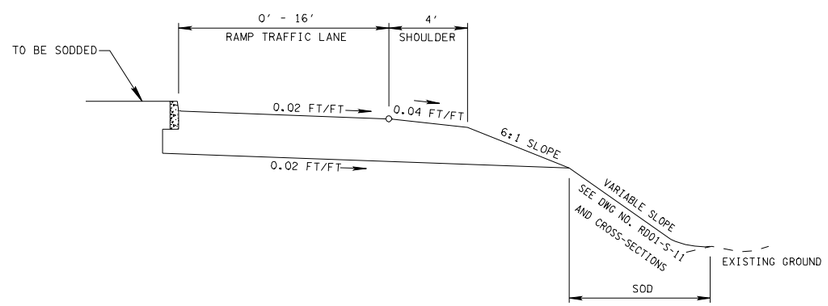
TO BE USED AT THE ENDS OF ALL CURBS



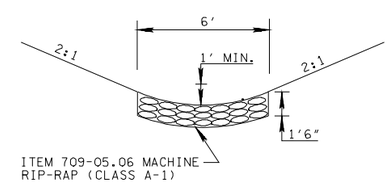
GREENWAY RAMP DETAIL

TO BE USED AT THE ENDS OF ALL CURBS

CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE



TYPICAL ROUNDABOUT BYPASS LANE SECTION OF IMPROVEMENT



DETAIL OF RIP-RAP DITCH

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DEPARTMENT OF TRANSPORTATION

DETAILS

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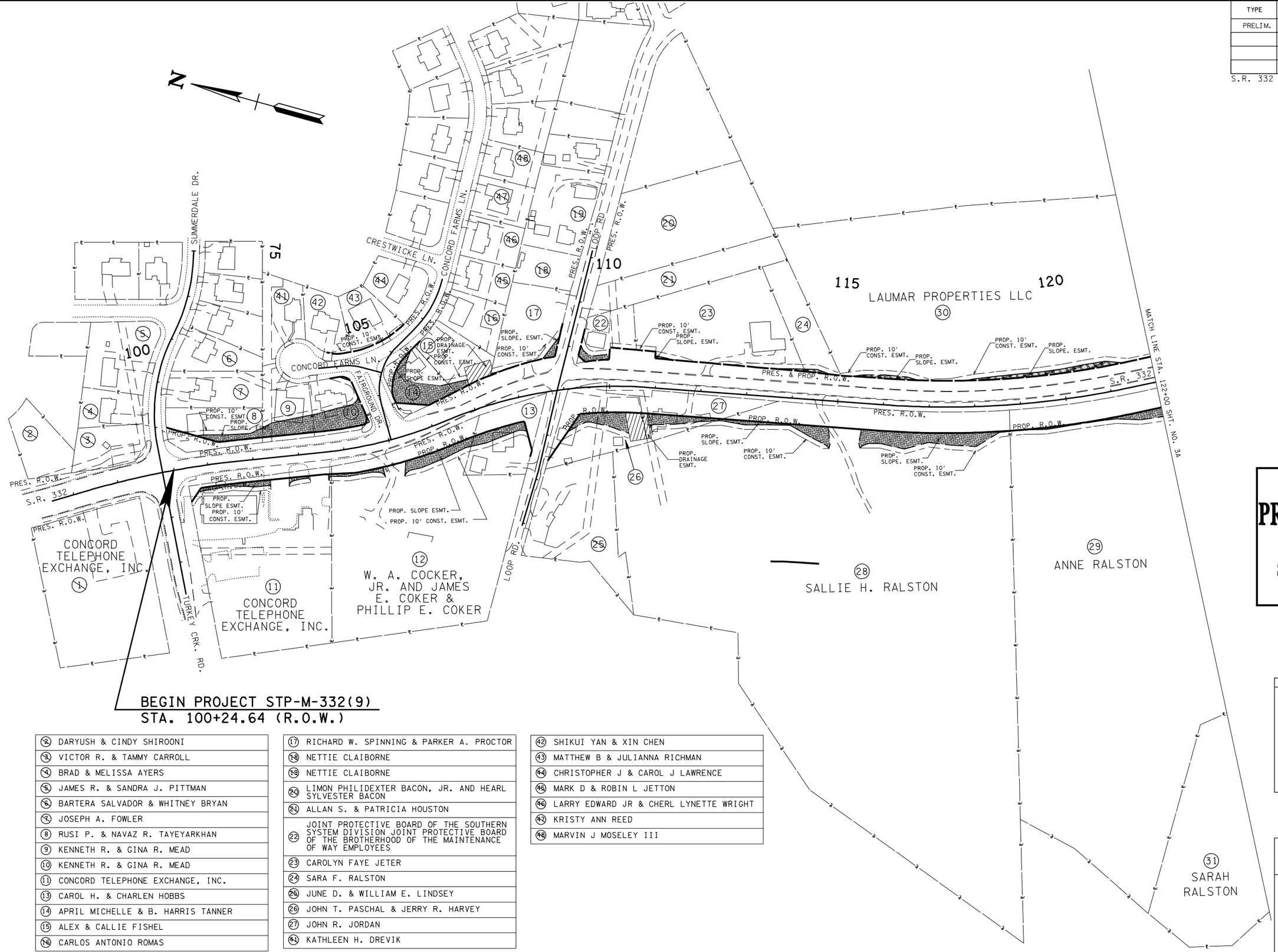
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	3

S.R. 332 KNOX CO.



2	DARYUSH & CINDY SHIROONI
3	VICTOR R. & TAMMY CARROLL
4	BRAD & MELISSA AYERS
5	JAMES R. & SANDRA J. PITTMAN
6	BARTERA SALVADOR & WHITNEY BRYAN
7	JOSEPH A. FOWLER
8	RUSI P. & NAVAZ R. TAYEYARKHAN
9	KENNETH R. & GINA R. MEAD
10	KENNETH R. & GINA R. MEAD
11	CONCORD TELEPHONE EXCHANGE, INC.
13	CAROL H. & CHARLEN HOBBS
14	APRIL MICHELLE & B. HARRIS TANNER
15	ALEX & CALLIE FISHEL
16	CARLOS ANTONIO ROMAS

17	RICHARD W. SPINNING & PARKER A. PROCTOR
18	NETTIE CLAIBORNE
19	NETTIE CLAIBORNE
20	LIMON PHILIDEXTER BACON, JR. AND HEARL SYLVESTER BACON
21	ALLAN S. & PATRICIA HOUSTON
22	JOINT PROTECTIVE BOARD OF THE SOUTHERN SYSTEM DIVISION JOINT PROTECTIVE BOARD OF THE BROTHERHOOD OF THE MAINTENANCE OF WAY EMPLOYEES
23	CAROLYN FAYE JETER
24	SARA F. RALSTON
25	JUNE D. & WILLIAM E. LINDSEY
26	JOHN T. PASCHAL & JERRY R. HARVEY
27	JOHN R. JORDAN
41	KATHLEEN H. DREVIK

42	SHIKUI YAN & XIN CHEN
43	MATTHEW B & JULIANNA RICHMAN
44	CHRISTOPHER J & CAROL J LAWRENCE
45	MARK D & ROBIN L JETTON
46	LARRY EDWARD JR & CHERL LYNETTE WRIGHT
47	KRISTY ANN REED
48	MARVIN J MOSELEY III

CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPERTY MAP

STA.100+24.64 TO
STA.122+00.00
SCALE: 1"=100'

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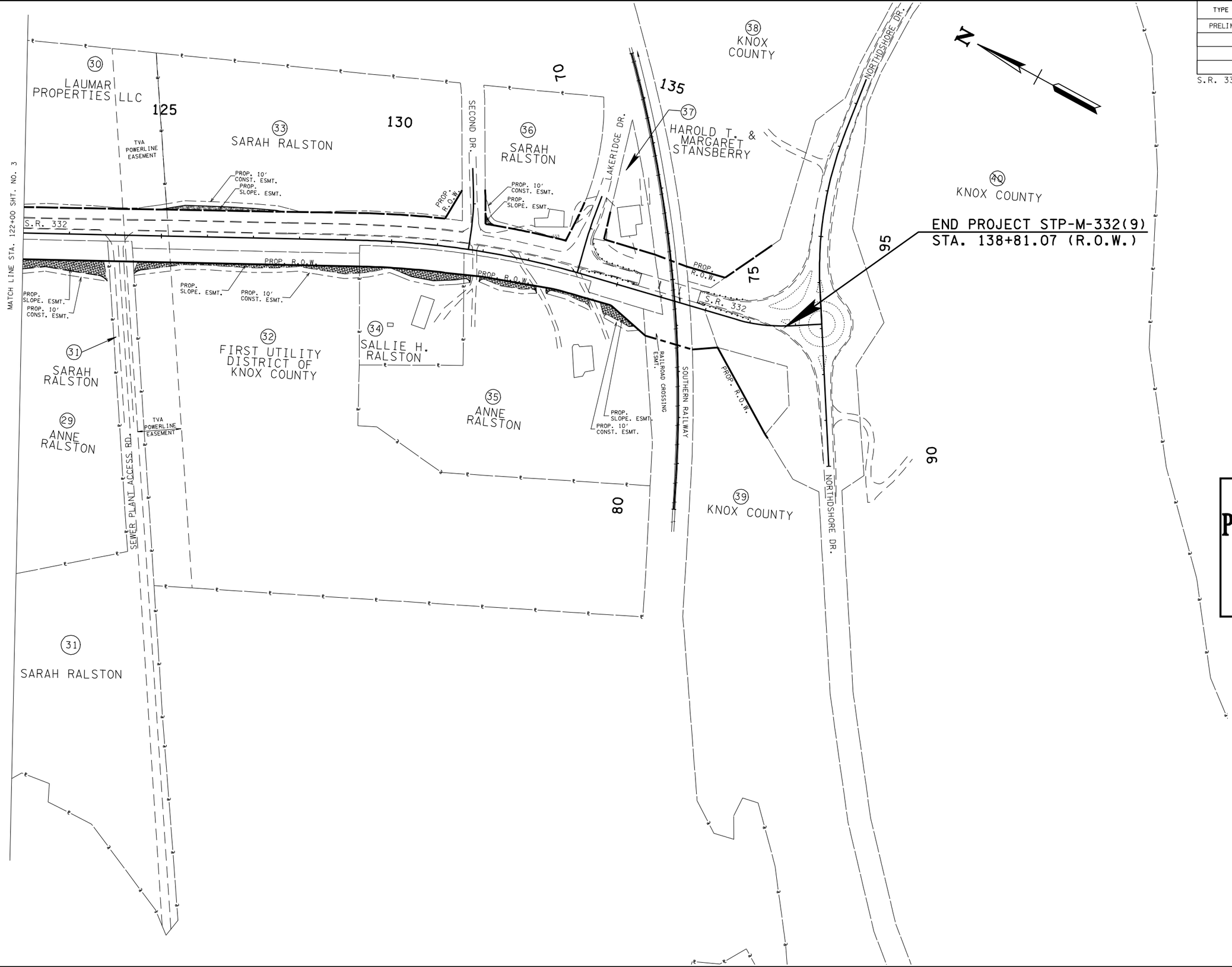
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	3A

S.R. 332 KNOX CO.



CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPERTY MAP
STA.122+00 TO
STA.138+81.07
SCALE: 1"=100'

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TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	3B

S.R. 332 KNOX CO.

R.O.W. ACQUISITION TABLE

TRACT NO.	PROPERTY OWNERS	COUNTY RECORDS				TOTAL AREA ACRES			AREA TO BE ACQUIRED ACRES			AREA REMAINING ACRES		EASEMENT (SQUARE FEET)		
		TAX MAP NO.	PARCEL NO.	DEED DOCUMENT REFERENCE BK.	DEED DOCUMENT REFERENCE PAGE	LEFT	RIGHT	TOTAL	LEFT	RIGHT	TOTAL	LEFT	RIGHT	PERM. DRAINAGE	SLOPE	CONST. (1)
1	CONCORD TELEPHONE EXCHANGE, INC.	153	032	20030408	0090458		1.841	1.841					1.841			
2	DARYUSH & CINDY SHIROONI	143P	006C	20060504	0092678	0.339		0.339				0.339				
3	VICTOR R. & TAMMY CARROLL	143P	001C	2084	222	0.305		0.305				0.305				
4	BRAD & MELISSA AYERS	143P	00101C	20040706	0001203	0.239		0.239				0.239				
5	JAMES R. & SANDRA J. PITTMAN	143P	00102C	1978	283	0.501		0.501				0.501				
6	BARTERA SALVADOR & WHITNEY BRYAN	153A	003F	20061019	0034211	0.281		0.281				0.281				
7	JOSEPH A. FOWLER	153A	002F	20050301	0068144	0.381		0.381				0.381				
8	RUSI P. & NAVEZ R. TAYEYARKHAN	153A	001F	2070	571	0.418		0.418	0.106		0.106	0.312			1790	1623
9	MYOUNG G. GAULT	153B	002G	20060404	0082686	0.344		0.344	1209 S.F.		1209 S.F.	0.316			3610	1121
10	KENNETH R. & GINA R. MEAD	153B	001G	20041026	0035075	0.291		0.291	960 S.F.		960 S.F.	0.269			0.121 AC	1597
11	CONCORD TELEPHONE EXCHANGE, INC.	153	033	916	235		2.457	2.457		3670 S.F.	3670 S.F.		2.373		1620	2185
12	W A COKER, JR AND JAMES E. COKER AND PHILLIP COKER	153	034	20040929	0027162		3.430	3.430		0.228	0.228		3.202		3941	2651
13	CARROL H. & CHARLEN HOBBS	153B	011A	1406	994		0.479	0.479		0.175	0.175		0.304		2416	1328
14	APRIL MICHELLE & B HARRIS TANNER	153B	042G	20070202	0062731	0.300		0.300	2390 S.F.		2390 S.F.	0.245			0.147 AC	4289
15	ALEX & CALLIE FISHEL	153B	041G	20070430	0088701	0.333		0.333				0.333		1994	620	501
16	CARLOS ANTONIO ROMAS	153B	040G	20040601	0110177	0.290		0.290				0.290				
17	RICHARD W. SPINNING & PARKER A. PROCTOR	153B	010G	20080213	0060441	0.516		0.516				0.516			594	1516
18	NETTIE CLAIBORNE	153B	009G	WB24	128	0.245		0.245				0.245				
19	NETTIE CLAIBORNE	153B	008G	523	203	0.573		0.573				0.573				
20	LIMON PHILIDEXTER BACON, JR AND HEARL SYLVESTER	153B	005G	1882	1052	1.390		1.390				1.390				
21	ALLAN S. & PATRICIA HOUSTON	153B	004B	2243	47	0.598		0.598				0.598				
22	JOINT PROTECTIVE BOARD OF THE SOUTHERN SYSTEM DIVISION JOINT PROTECTIVE BOARD OF THE BROTHERHOOD OF THE MAINTENANCE OF WAY EMPLOYEES	153B	003B	2262	616	0.252		0.252	152 S.F.		152 S.F.	0.249			916	1345
23	CAROLYN FAYE JETER	153B	002B	20040901	0018978	1.293		1.293				1.293			332	2454
24	SARA F. RALSTON	153B	001B	2003	370	0.379		0.379				0.379			278	782
25	JUNE D. & WILLIAM E. LINDSEY	153B	013A	20070619	0104088		1.011	1.011					1.011			
26	JOHN T. PASCHAL & JERRY R. HARVEY	153B	014A	2149	590	420 S.F.	0.608	0.618	420 S.F.	0.234	0.244		0.374	2210	3276	1510
27	JOHN R. JORDAN	153B	015A	20031218	0063038		0.397	0.397		0.269	0.269		0.128	570	2372	1295
28	SALLIE H. RALSTON	153	036	20030225	0075130		15.383	15.383		0.610	0.610		14.773		0.255 AC	0.139 AC
29	ANNE RALSTON	153	03704	20030328	0086635		12.317	12.317		0.523	0.523		11.794		0.138 AC	0.119 AC
(A) 30	LAUMAR PROPERTIES LLC, INC.	153	03706	20050228	0067743	8.424		8.424				8.424			3484	0.183 AC
(B) 31	SARAH RALSTON	153	03703	20030328	0086634		7.172	7.172		2313 S.F.	2313 S.F.		7.119			
(C) 32	FIRST UTILITY DISTRICT OF KNOX COUNTY	153	03701	20070925	0026149		12.296	12.296		0.324	0.324		11.972		4172	0.112 AC
33	SARAH RALSTON	153	03703	20030328	0086634	4.710		4.710	1245 S.F.		1245 S.F.	4.681			1786	3697
34	SALLIE H. RALSTON	153	03801	2068	799		1.319	1.319		0.243	0.243		1.076		2781	2324
35	ANNE RALSTON	153	038	20030225	0075129		5.048	5.048		0.342	0.342		4.706		3272	3065
36	SARAH RALSTON	153	03705	20030225	0075128	1.664		1.664				1.664			146	1159
37	HAROLD T. & MARGARET STANSBERRY	153	039	1494	916	0.370		0.370				0.370				78
38	KNOX COUNTY	153	040	816	425	9.200		9.200	2066 S.F.		2066 S.F.	9.153				
39	KNOX COUNTY	153	040	816	425	7 S.F.	17.355	17.355	7 S.F.	0.419	0.419		16.936			
40	KNOX COUNTY	153	040	816	425		51.657	51.657					51.657			
41	KATHLEEN H DREVIK	153B	003G	20050719	0005919	0.324		0.324				0.324				
42	SHIKUI YAN & XIN CHEN	153B	004G	20070703	000862	0.255		0.255				0.255				236
43	MATTHEW B & JULIANNA RICHMAN	153B	005G	20070514	0092996	0.276		0.276				0.276				505
44	CHRISTOPHER J & CAROL J LAWRENCE	153	006	20000911	0017711	0.291		0.291				0.291				
45	MARK D & ROBIN L JETTON	153B	039G	2139	414	0.230		0.230				0.230				
46	LARRY EDWARD JR & CHERL LYNETTE WRIGHT	153B	038G	20031124	0056046	0.258		0.258				0.258				
47	KRISTY ANN REED	153B	037G	2100	413	0.258		0.258				0.258				
48	MARVIN J MOSELEY III	153B	036G	20040803	0010433	0.230		0.230				0.230				

(1) FOR WORKING ROOM & EPSC.
(A) 4296 S.F. ENCUMBERED BY T.V.A. ESM'T.
(B) 647 S.F. ENCUMBERED BY T.V.A. ESM'T.
(C) 543 S.F. ENCUMBERED BY T.V.A. ESM'T.

CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

R.O.W. ACQUISITION TABLE

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TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	3C

S.R. 332 KNOX CO.

TENNESSEE D.O.T. | DESIGN DIVISION | FILE NO.

RIGHT-OF-WAY NOTES

(1) IT IS INTENDED THAT ALL BUILDINGS AND/OR PORTIONS OF BUILDINGS THAT ARE WITHIN THE PROPOSED RIGHT-OF-WAY AND/OR EASEMENT LINES FOR THE PROJECT BE REMOVED THEREFROM IN THE PROCESS OF RIGHT-OF-WAY ACQUISITION. IF ANY SUCH BUILDINGS OR IMPROVEMENTS ARE NOT REMOVED IN THE COURSE OF RIGHT-OF-WAY ACQUISITION, THE CIVIL ENGINEERING MANAGER 2, DESIGN DIVISION AND THE CIVIL ENGINEERING MANAGER 1, REGIONAL DESIGN OFFICE, ARE TO BE NOTIFIED IN SUFFICIENT TIME TO PERMIT HAVING SUCH REMOVALS DESIGNATED AS A PART OF THE CONSTRUCTION CONTRACT.

(2) ALL RAMPS MUST CONFORM TO THE DEPARTMENT'S "POLICY ON FINANCING CONSTRUCTION OF PUBLIC ROAD INTERSECTIONS AND DRIVEWAYS ON HIGHWAY RESURFACING, RECONSTRUCTION AND CONSTRUCTION PROJECTS ON NEW LOCATIONS" , THE MANUAL ON RULES AND REGULATIONS FOR CONSTRUCTING DRIVEWAYS ON STATE HIGHWAY RIGHT-OF-WAY, STANDARD DRAWING RP-R-1, AND OTHER ACCEPTED DESIGN AND SAFETY STANDARDS.

(3) EXISTING PAVED DRIVEWAY PER TRACT REMAINDER WILL BE REPLACED IN KIND TO A TOUCHDOWN POINT.

(4) WHERE THE EXISTING DRIVEWAY IS UNPAVED AND THE PROPOSED DRIVEWAY EXCEEDS 7 PERCENT IN GRADE, EACH DRIVEWAY WILL BE PAVED TO A TOUCHDOWN POINT OR UNTIL THE GRADE IS LESS THAN 7 PERCENT.

(5) WHERE THE EXISTING DRIVEWAY IS UNPAVED AND THE PROPOSED DRIVEWAY IS LESS THAN 7 PERCENT IN GRADE, EACH DRIVEWAY WILL BE PAVED A SHOULDER WIDTH FROM THE EDGE OF PAVEMENT AND THE REMAINDER OF THAT DRIVEWAY REPLACED IN KIND TO A TOUCHDOWN POINT.

(6) ANY NECESSARY PAVING OF DRIVEWAYS WILL BE DONE DURING PAVING OPERATIONS ON THE MAIN ROADWAY.

(7) NEW DRIVEWAYS PROVIDED IN THE PLANS WILL BE PAVED BASED ON THE 7 PERCENT CRITERIA. THOSE 7 PERCENT OR STEEPER IN GRADE WILL BE PAVED AND THOSE FLATTER THAN 7 PERCENT WILL BE COVERED WITH BASE STONE.

(8) ON PROJECTS WITH CURB AND GUTTER THAT ARE ON STATE ROUTES, IT WILL BE THE RESPONSIBILITY OF THE OWNER TO SECURE A PERMIT. AFTER THE PERMIT HAS BEEN GRANTED, THE DEPARTMENT WILL CONSTRUCT THE DRIVEWAY OR FIELD ENTRANCE THROUGH THE CURB AND SIDEWALK, PROVIDED THE CURB AND SIDEWALK HAVE NOT BEEN CONSTRUCTED. IT WILL BE THE RESPONSIBILITY OF THE PROPERTY OWNER TO CONSTRUCT THE DRIVEWAY OR FIELD ENTRANCE FROM BACK OF SIDEWALK TO TOUCHDOWN POINT FOR ANY ADDITIONAL DRIVEWAYS OR FIELD ENTRANCES OTHER THAN THOSE PROVIDED IN THE PLANS.

(9) ON NON-STATE ROUTES, ADDITIONAL DRIVEWAYS AND FIELD ENTRANCES OTHER THAN THOSE PROVIDED IN THE PLANS SHALL REQUIRE A PERMIT ONLY IF THE LOCAL AGENCY SPECIFIES THE NEED FOR THAT PERMIT.

(10) EASEMENT REQUIRED FOR THE RAILROAD CROSSING IS TO BE OBTAINED BY THE UTILITIES ENGINEER BY PROVISIONS CONTAINED IN THE CROSSING AGREEMENT NEGOTIATED WITH THE RAILROAD.

UTILITY NOTES

(1) THE LOCATIONS OF UTILITIES SHOWN WITHIN THESE PLANS ARE APPROXIMATE ONLY. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD BY CONTACTING THE UTILITY COMPANIES INVOLVED. NOTIFICATION BY CALLING THE TENNESSEE ONE CALL SYSTEM, INC., AT 1-800-351-1111 AS REQUIRED BY TCA 65-31-106 WILL BE REQUIRED.

(2) UNLESS OTHERWISE NOTED, ALL UTILITY ADJUSTMENTS WILL BE PERFORMED BY THE UTILITY OR ITS REPRESENTATIVE. THE CONTRACTOR AND UTILITY OWNERS WILL BE REQUIRED TO COOPERATE WITH EACH OTHER IN ORDER TO EXPEDITE THE WORK REQUIRED BY THIS CONTRACT. ON CONTRACTS WHERE CONSTRUCTION STAKES, LINES, AND GRADES ARE CONTRACT ITEMS, THE CONTRACTOR WILL BE REQUIRED TO PROVIDE RIGHT-OF-WAY OR SLOPE STAKES, DITCH OR STREAM BED GRADES, OR OTHER ESSENTIAL SURVEY STAKING TO PREVENT CONFLICTS WITH THE HIGHWAY CONSTRUCTION. FREQUENTLY, THIS WILL BE REQUIRED AS THE FIRST ITEM OF WORK AND AT ANY LOCATION ON THE PROJECT DIRECTED BY THE ENGINEER.

(3) THE CONTRACTOR WILL PROVIDE ALL NECESSARY PROTECTIVE MEASURES TO SAFEGUARD EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION OF THIS PROJECT. IN THE EVENT THAT SPECIAL EQUIPMENT IS REQUIRED TO WORK OVER AND AROUND THE UTILITIES, THE CONTRACTOR WILL BE REQUIRED TO FURNISH SUCH EQUIPMENT. THE COST OF PROTECTING UTILITIES FROM DAMAGE AND FURNISHING SPECIAL EQUIPMENT WILL BE INCLUDED IN THE PRICE BID FOR OTHER ITEMS OF CONSTRUCTION.

(4) PRIOR TO SUBMITTING HIS BID, THE CONTRACTOR WILL BE SOLELY RESPONSIBLE FOR CONTACTING OWNERS OF ALL AFFECTED UTILITIES IN ORDER TO DETERMINE THE EXTENT TO WHICH UTILITY RELOCATIONS AND/OR ADJUSTMENTS WILL HAVE UPON THE SCHEDULE OF WORK FOR THE PROJECT. WHILE SOME WORK MAY BE REQUIRED 'AROUND' UTILITY FACILITIES THAT WILL REMAIN IN PLACE, OTHER UTILITY FACILITIES MAY NEED TO BE ADJUSTED CONCURRENTLY WITH THE CONTRACTOR'S OPERATIONS. ADVANCE CLEAR CUTTING MAY BE REQUIRED BY THE ENGINEER AT ANY LOCATION WHERE CLEARING IS CALLED FOR IN THE SPECIFICATIONS AND CLEAR CUTTING IS NECESSARY FOR A UTILITY RELOCATION. ANY ADDITIONAL COST WILL BE INCLUDED IN THE UNIT PRICE BID FOR THE CLEARING ITEM SPECIFIED IN THE PLANS.

(5) THE CONTRACTOR SHALL NOTIFY EACH INDIVIDUAL UTILITY OWNER OF HIS PLAN OF OPERATION IN THE AREA OF THE UTILITIES. PRIOR TO COMMENCING WORK, THE CONTRACTOR SHALL CONTACT THE UTILITY OWNERS AND REQUEST THEM TO PROPERLY LOCATE THEIR RESPECTIVE UTILITY ON THE GROUND. THIS NOTIFICATION SHALL BE GIVEN AT LEAST THREE (3) BUSINESS DAYS PRIOR TO COMMENCEMENT OF OPERATIONS AROUND THE UTILITY IN ACCORDANCE WITH TCA 65-31-106.

CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

UTILITY OWNERS

ELECTRIC
LENOIR CITY UTILITIES BOARD
P.O. BOX 449
LENOIR CITY, TN 37771
865-986-6591
CONTACT: MITCH LEDBETTER

GAS
KUB
P.O. BOX 59017
KNOXVILLE, TN 37950
865-524-2911
CONTACT: GABRIEL BOLAS

TELEPHONE
TDS TELECOM
10025 INVESTMENT DR. STE. 200
KNOXVILLE, TN 37932
865-966-4700
CONTACT: JIM HEATHERLY

CABLE
XFINITY (COMCAST)
5720 ASHVILLE HWY.
KNOXVILLE, TN 37924
865-862-5060
CONTACT: J.T. POPE

WATER
KUB
P.O. BOX 59017
KNOXVILLE, TN 37950
865-524-2911
CONTACT: GABRIEL BOLAS

SEWER
FIRST UTILITY DISTRICT
P.O. BOX 22580
KNOXVILLE, TN 37933
865-966-9741
CONTACT: TROY WEDEKIN

ELECTRIC
TVA
1101 MARKET ST.
CHATTANOOGA, TN 37402
423-751-7118
CONTACT: MARY REYNOLDS

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

R.O.W. NOTES AND UTILITY NOTES

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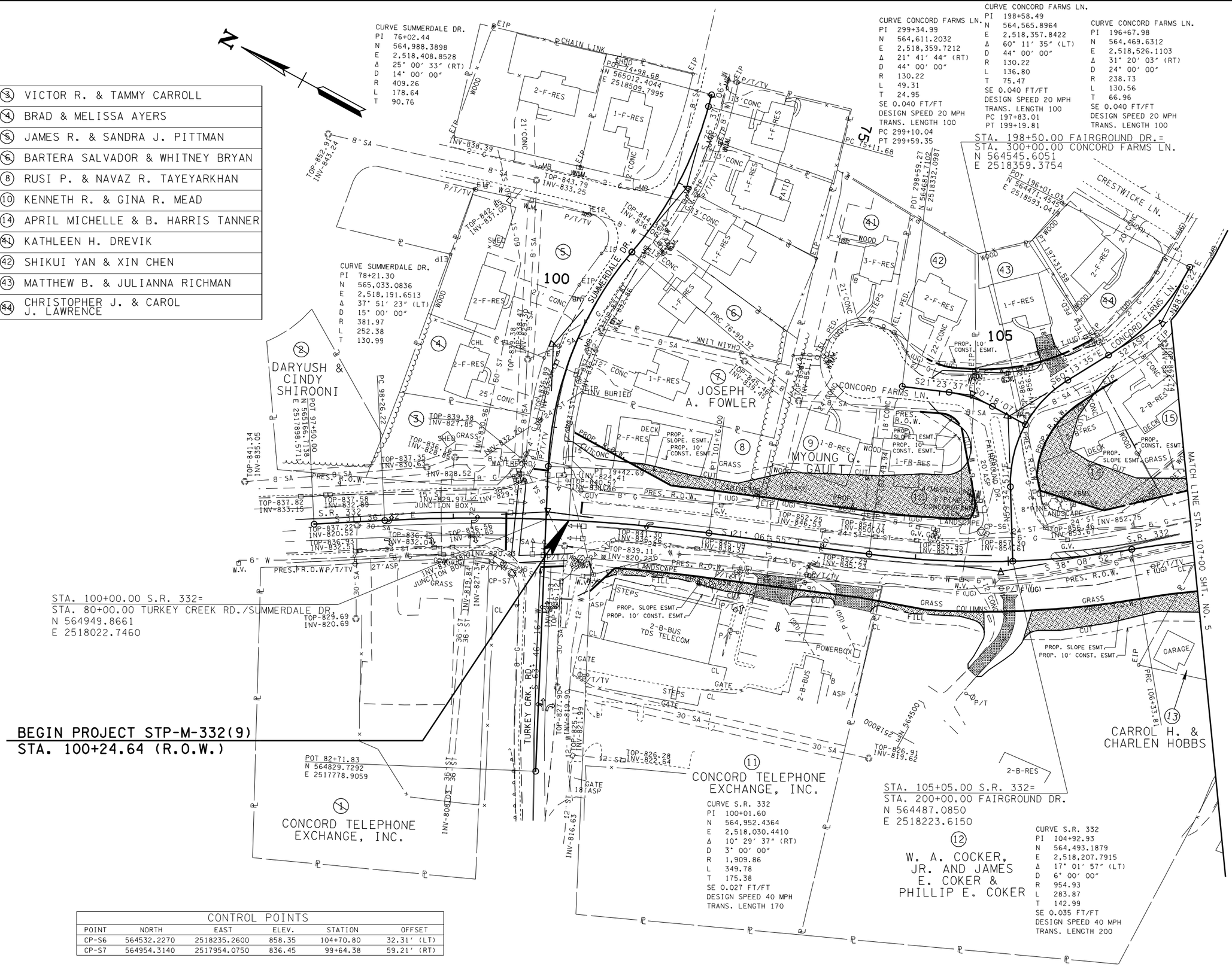
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	4

S.R. 332 KNOX CO.

3	VICTOR R. & TAMMY CARROLL
4	BRAD & MELISSA AYERS
5	JAMES R. & SANDRA J. PITTMAN
6	BARTERA SALVADOR & WHITNEY BRYAN
8	RUSI P. & NAVAZ R. TAYEYARKHAN
10	KENNETH R. & GINA R. MEAD
14	APRIL MICHELLE & B. HARRIS TANNER
41	KATHLEEN H. DREVIK
42	SHIKUI YAN & XIN CHEN
43	MATTHEW B. & JULIANNA RICHMAN
44	CHRISTOPHER J. & CAROL J. LAWRENCE



CONTROL POINTS					
POINT	NORTH	EAST	ELEV.	STATION	OFFSET
CP-S6	564532.2270	2518235.2600	858.35	104+70.80	32.31′ (LT)
CP-S7	564954.3140	2517954.0750	836.45	99+64.38	59.21′ (RT)

CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

COORDINATES ARE NAD/83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA. 100+24.64
TO STA. 107+00.00

SCALE: 1″= 50′

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TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	4A

S.R. 332 KNOX CO.

3	VICTOR R. & TAMMY CARROLL
4	BRAD & MELISSA AYERS
5	JAMES R. & SANDRA J. PITTMAN
6	BARTERA SALVADOR & WHITNEY BRYAN
8	RUSI P. & NAVAZ R. TAYEYARKHAN
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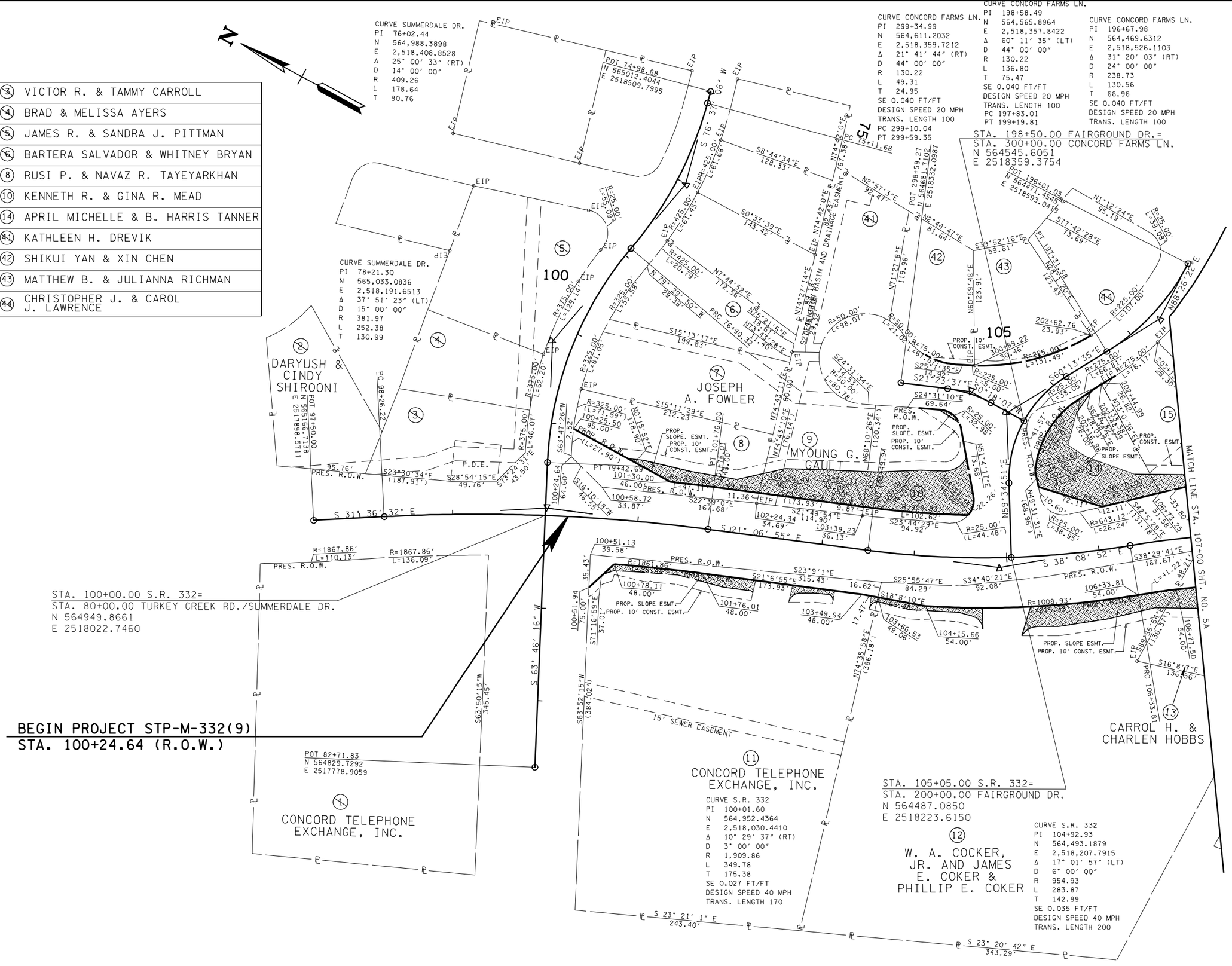
14	APRIL MICHELLE & B. HARRIS TANNER
41	KATHLEEN H. DREVIK
42	SHIKUI YAN & XIN CHEN
43	MATTHEW B. & JULIANNA RICHMAN
44	CHRISTOPHER J. & CAROL J. LAWRENCE



CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

COORDINATES ARE NAD/83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED R.O.W.
STA. 100+25.47
TO STA. 106+50.00
SCALE: 1″= 50′

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TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	4B

S.R. 332 KNOX CO.

MAINLINE SUPERELEVATION TABLE		
STATION	S.E. RATE	
100+15.00	← 0.003	0.031 →
100+50.00	← 0.013	0.021 →
100+76.48	← 0.020	0.020 →
101+00.00	← 0.020	0.020 →
101+05.27	← 0.020	0.020 →
101+50.00	← 0.008	0.020 →
101+76.00	← 0.000	0.020 →
102+00.00	↙ 0.006	0.020 →
102+50.00	↙ 0.020	0.020 →
103+00.00	↙ 0.020	0.006 →
103+49.94	↙ 0.020	0.007 ↗
103+50.00	↙ 0.020	0.008 ↗
104+00.00	↙ 0.021	0.021 ↗
104+50.00	↙ 0.035	0.035 ↗
105+00.00	↙ 0.035	0.035 ↗
105+06.54	↙ 0.035	0.035 ↗
105+50.00	↙ 0.023	0.023 ↗
106+00.00	↙ 0.009	0.009 ↗
106+33.81	0.000	0.000
106+50.00	← 0.004	0.004 →
107+00.00	← 0.018	0.018 →

CURVE SUMMERDALE DR.
PI 76+02.44
N 564,988.3898
E 2,518,408.8528
Δ 25° 00′ 33″ (RT)
D 14° 00′ 00″
R 409.26
L 178.64
T 90.76

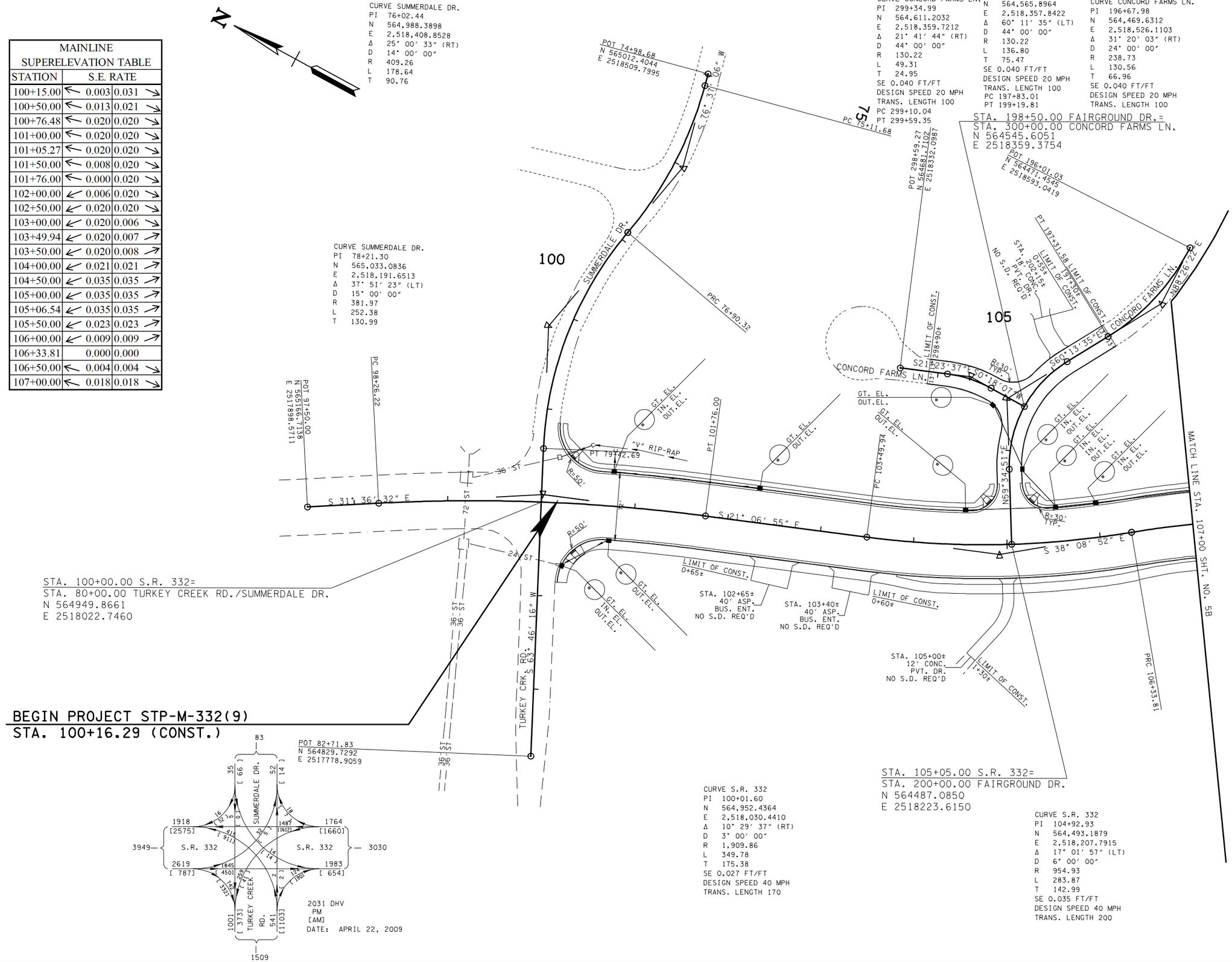
CURVE CONCORD FARMS LN.
PI 299+34.99
N 564,611.2032
E 2,518,359.7212
Δ 21° 41′ 44″ (RT)
D 44° 00′ 00″
R 130.22
L 49.31
T 24.95
SE 0.040 FT/FT
DESIGN SPEED 20 MPH
TRANS. LENGTH 100
PC 299+10.04
PT 299+59.35

CURVE CONCORD FARMS LN.
PI 198+58.49
N 564,565.8964
E 2,518,357.8422
Δ 60° 11′ 35″ (LT)
D 44° 00′ 00″
R 130.22
L 136.80
T 75.47
SE 0.040 FT/FT
DESIGN SPEED 20 MPH
TRANS. LENGTH 100
PC 197+83.01
PT 199+19.81

CURVE CONCORD FARMS LN.
PI 196+67.98
N 564,469.6312
E 2,518,526.1103
Δ 31° 20′ 03″ (RT)
D 24° 00′ 00″
R 238.73
L 130.56
T 66.96
SE 0.040 FT/FT
DESIGN SPEED 20 MPH
TRANS. LENGTH 100

STA. 198+50.00 FAIRGROUND DR.=
STA. 300+00.00 CONCORD FARMS LN.
N 564545.6051
E 2518359.3754

CURVE SUMMERDALE DR.
PI 78+21.30
N 565,033.0836
E 2,518,191.6513
Δ 37° 51′ 23″ (LT)
D 15° 00′ 00″
R 381.97
L 252.38
T 130.99



CURVE S.R. 332
PI 100+01.60
N 564,952.4364
E 2,518,030.4410
Δ 10° 29′ 37″ (RT)
D 3° 00′ 00″
R 1,909.86
L 349.78
T 175.38
SE 0.027 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 170

CURVE S.R. 332
PI 104+92.93
N 564,493.1879
E 2,518,207.7915
Δ 17° 01′ 57″ (LT)
D 6° 00′ 00″
R 954.93
L 283.87
T 142.99
SE 0.035 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 200

2031 DHV
PM
[AM]
DATE: APRIL 22, 2009

CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

COORDINATES ARE NAD/83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA. 100+16.29
TO STA. 107+00.00

SCALE: 1"= 50′

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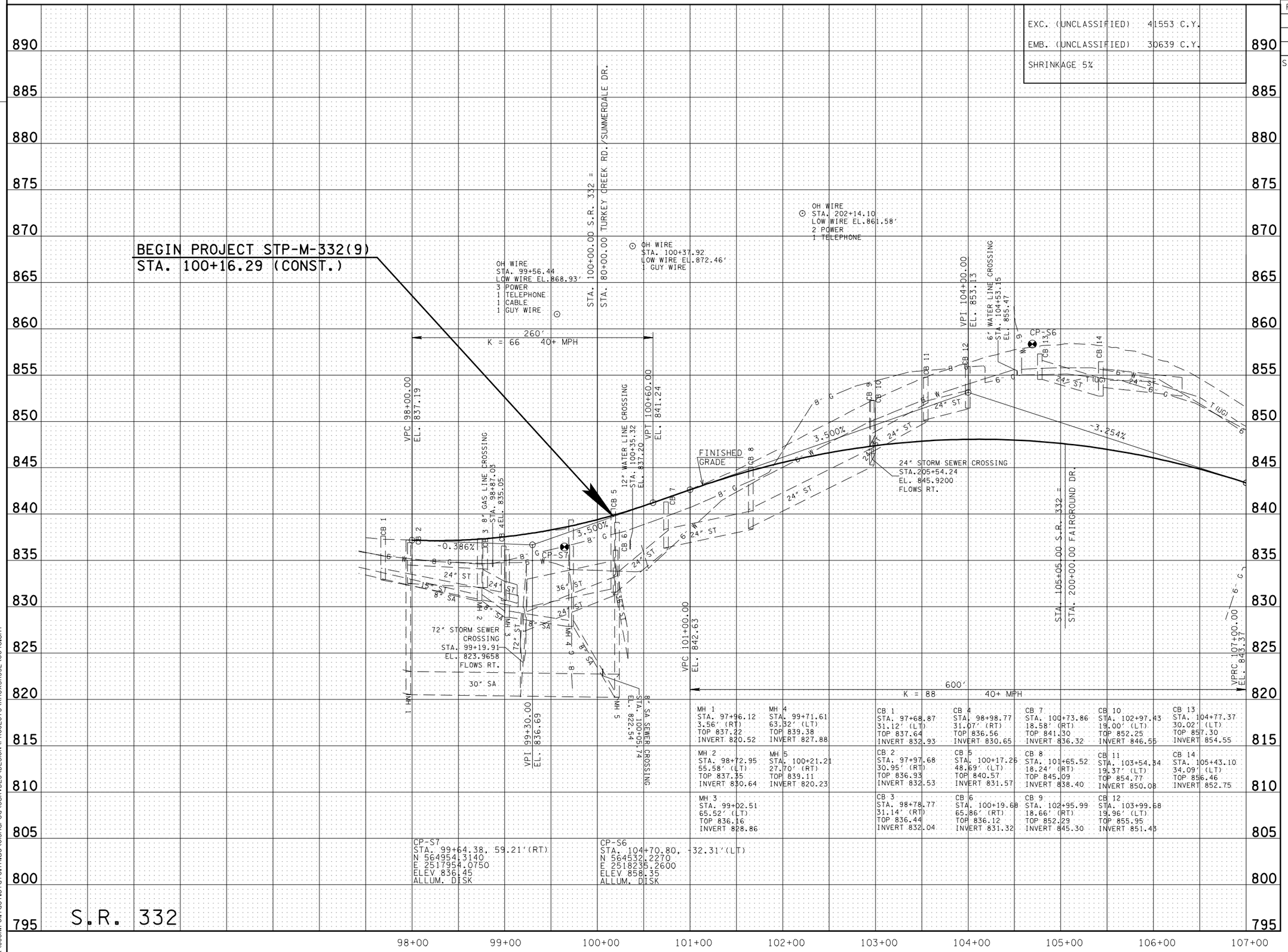
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	4C

S.R. 332 KNOX CO.



CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROFILE

STA. 100+16.29
TO STA. 107+00.00
SCALE: 1"= 50' HORIZ.
1"= 5' VERT.

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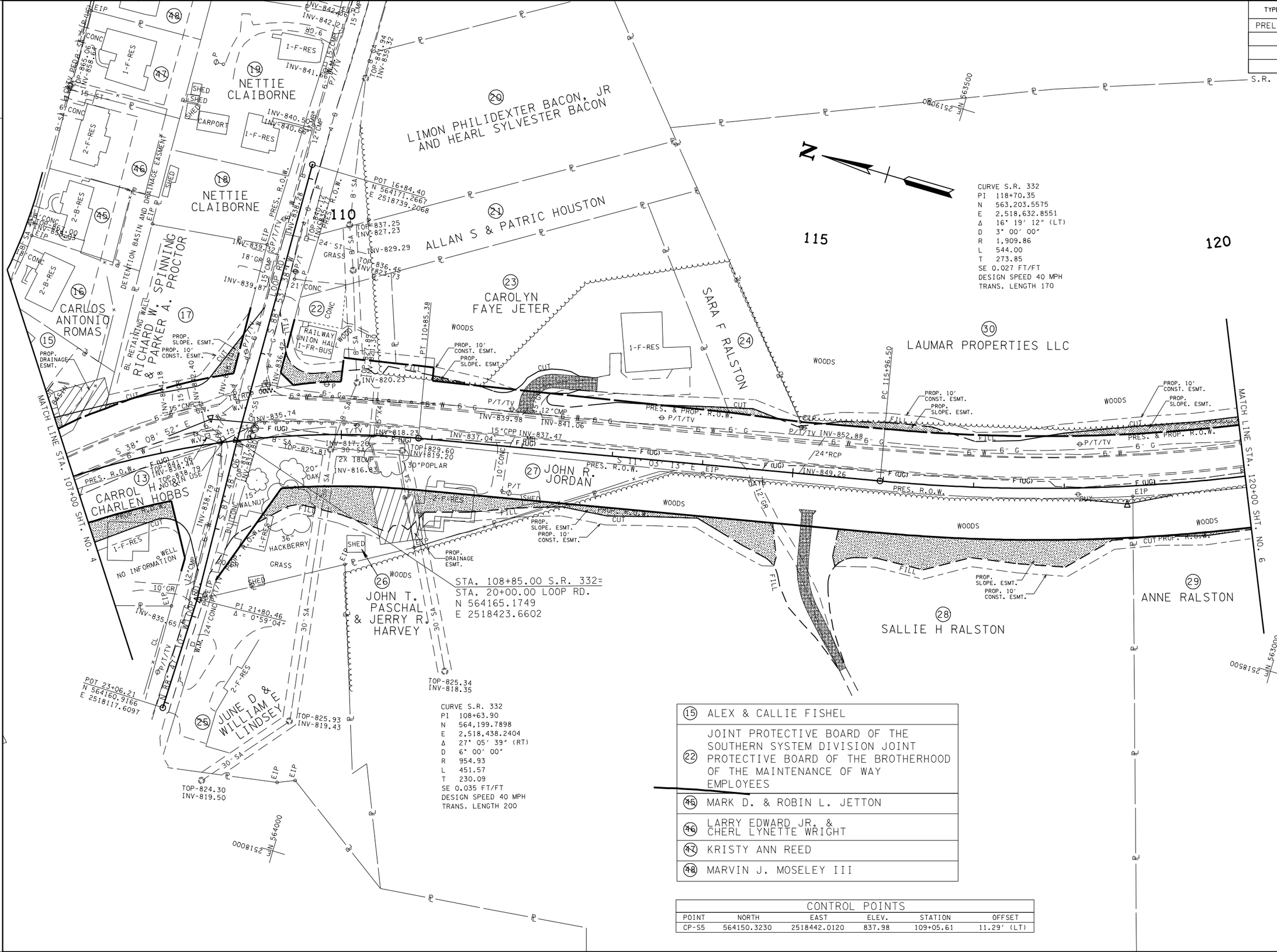
TENNESSEE D.O.T.	DESIGN DIVISION	FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	5

S.R. 332 KNOX CO.



CURVE S.R. 332
PI 118+70.35
N 563,203.5575
E 2,518,632.8551
Δ 16° 19' 12" (LT)
D 3° 00' 00"
R 1,909.86
L 544.00
T 273.85
SE 0.027 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 170

CURVE S.R. 332
PI 108+63.90
N 564,199.7898
E 2,518,438.2404
Δ 27° 05' 39" (RT)
D 6° 00' 00"
R 954.93
L 451.57
T 230.09
SE 0.035 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 200

15	ALEX & CALLIE FISHEL
22	JOINT PROTECTIVE BOARD OF THE SOUTHERN SYSTEM DIVISION JOINT PROTECTIVE BOARD OF THE BROTHERHOOD OF THE MAINTENANCE OF WAY EMPLOYEES
45	MARK D. & ROBIN L. JETTON
46	LARRY EDWARD JR. & CHERL LYNETTE WRIGHT
47	KRISTY ANN REED
48	MARVIN J. MOSELEY III

CONTROL POINTS

POINT	NORTH	EAST	ELEV.	STATION	OFFSET
CP-S5	564150.3230	2518442.0120	837.98	109+05.61	11.29' (LT)

CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

COORDINATES ARE NAD/83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA. 107+00 TO STA. 120+00

SCALE: 1"= 50'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	5A

TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

S.R. 332 KNOX CO.

NETTIE CLAIBORNE (19)
NETTIE CLAIBORNE (18)
LIMON PHILIDEXTER BACON, JR AND HEARL SYLVESTER BACON (20)
ALLAN S & PATRIC HOUSTON (21)
CAROLYN FAYE JETER (23)
SARA F RALSTON (24)
LAUMAR PROPERTIES LLC (30)
CARLOS ANTONIO ROMAS (16)
RICHARD W. SPINNING & PARKER A. PROCTOR (17)
CARROL H. & CHARLEN HOBBS (13)
JOHN R. JORDAN (27)
JOHN T. PASCHAL & JERRY R. HARVEY (26)
JUNE D & WILLIAM E LINDSEY (25)
SALLIE H RALSTON (28)
ANNE RALSTON (29)

CURVE S.R. 332
PI 118+70.35
N 563,203.5575
E 2,518,632.8551
Δ 16° 19′ 12″ (LT)
D 3° 00′ 00″
R 1,909.86
L 544.00
T 273.85
SE 0.027 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 170

CURVE S.R. 332
PI 108+63.90
N 564,199.7898
E 2,518,438.2404
Δ 27° 05′ 39″ (RT)
D 6° 00′ 00″
R 954.93
L 451.57
T 230.09
SE 0.035 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 200

STA. 108+85.00 S.R. 332=
STA. 20+00.00 LOOP RD.
N 564165.1749
E 2518423.6602

INSET "A"
1″ = 30′

INSET "B"
1″ = 40′

15	ALEX & CALLIE FISHEL
16	MARK D. & ROBIN L. JETTON
17	LARRY EDWARD JR. & CHERL LYNETTE WRIGHT
18	KRISTY ANN REED
19	MARVIN J. MOSELEY III

CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED R.O.W.

STA. 107+00 TO STA. 120+00

SCALE: 1″= 50′

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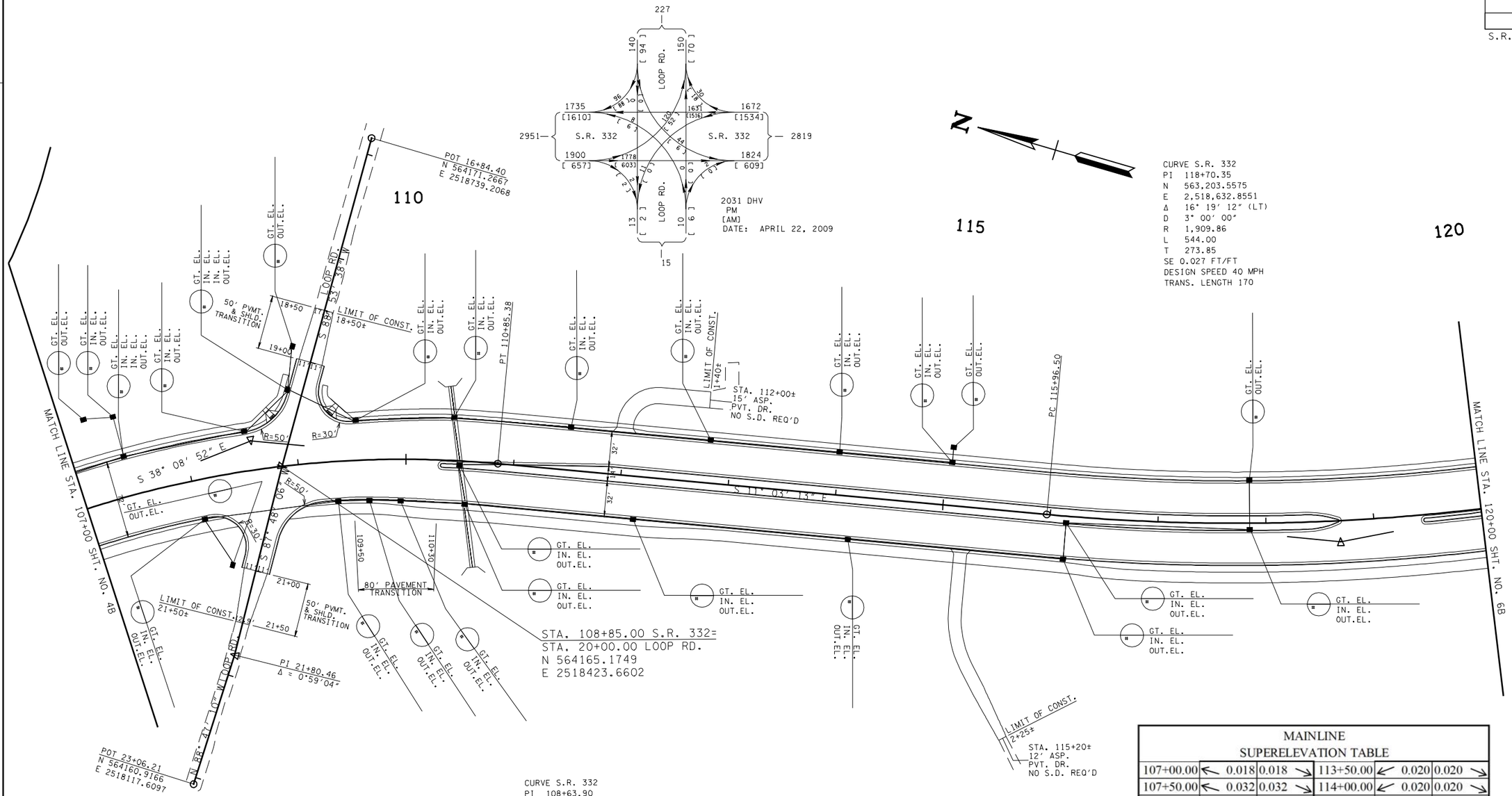
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	5B

S.R. 332 KNOX CO.



CURVE S.R. 332
PI 118+70.35
N 563,203.5575
E 2,518,632.8551
Δ 16° 19' 12" (LT)
D 3° 00' 00"
R 1,909.86
L 544.00
T 273.85
SE 0.027 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 170

CURVE S.R. 332
PI 108+63.90
N 564,199.7898
E 2,518,438.2404
Δ 27° 05' 39" (RT)
D 6° 00' 00"
R 954.93
L 451.57
T 230.09
SE 0.035 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 200

CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

MAINLINE
SUPERELEVATION TABLE

107+00.00	↖ 0.018	0.018	↘	113+50.00	↙ 0.020	0.020	↘
107+50.00	↖ 0.032	0.032	↘	114+00.00	↙ 0.020	0.020	↘
107+61.08	↖ 0.035	0.035	↘	114+50.00	↙ 0.020	0.020	↘
108+00.00	↖ 0.035	0.035	↘	115+00.00	↙ 0.020	0.020	↘
108+50.00	↖ 0.035	0.035	↘	115+11.50	↙ 0.020	0.020	↘
109+00.00	↖ 0.035	0.035	↘	115+50.00	↙ 0.020	0.009	↘
109+50.00	↖ 0.035	0.035	↘	115+96.50	↙ 0.020	0.003	↗
109+85.38	↖ 0.035	0.035	↘	116+00.00	↙ 0.020	0.004	↗
110+00.00	↖ 0.031	0.031	↘	116+50.00	↙ 0.020	0.018	↗
110+50.00	↖ 0.017	0.020	↘	116+81.50	↙ 0.027	0.027	↗
110+85.38	↖ 0.008	0.020	↘	117+00.00	↙ 0.027	0.027	↗
111+00.00	↖ 0.003	0.020	↘	117+50.00	↙ 0.027	0.027	↗
111+50.00	↙ -0.010	0.020	↘	118+00.00	↙ 0.027	0.027	↗
111+85.38	↙ -0.020	0.020	↘	118+50.00	↙ 0.027	0.027	↗
112+00.00	↙ -0.020	0.020	↘	119+00.00	↙ 0.027	0.027	↗
112+50.00	↙ -0.020	0.020	↘	119+50.00	↙ 0.027	0.027	↗
113+00.00	↙ -0.020	0.020	↘	120+00.00	↙ 0.027	0.027	↗

SEALED BY

COORDINATES ARE NAD/83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA. 107+00 TO STA. 120+00

SCALE: 1"= 50'

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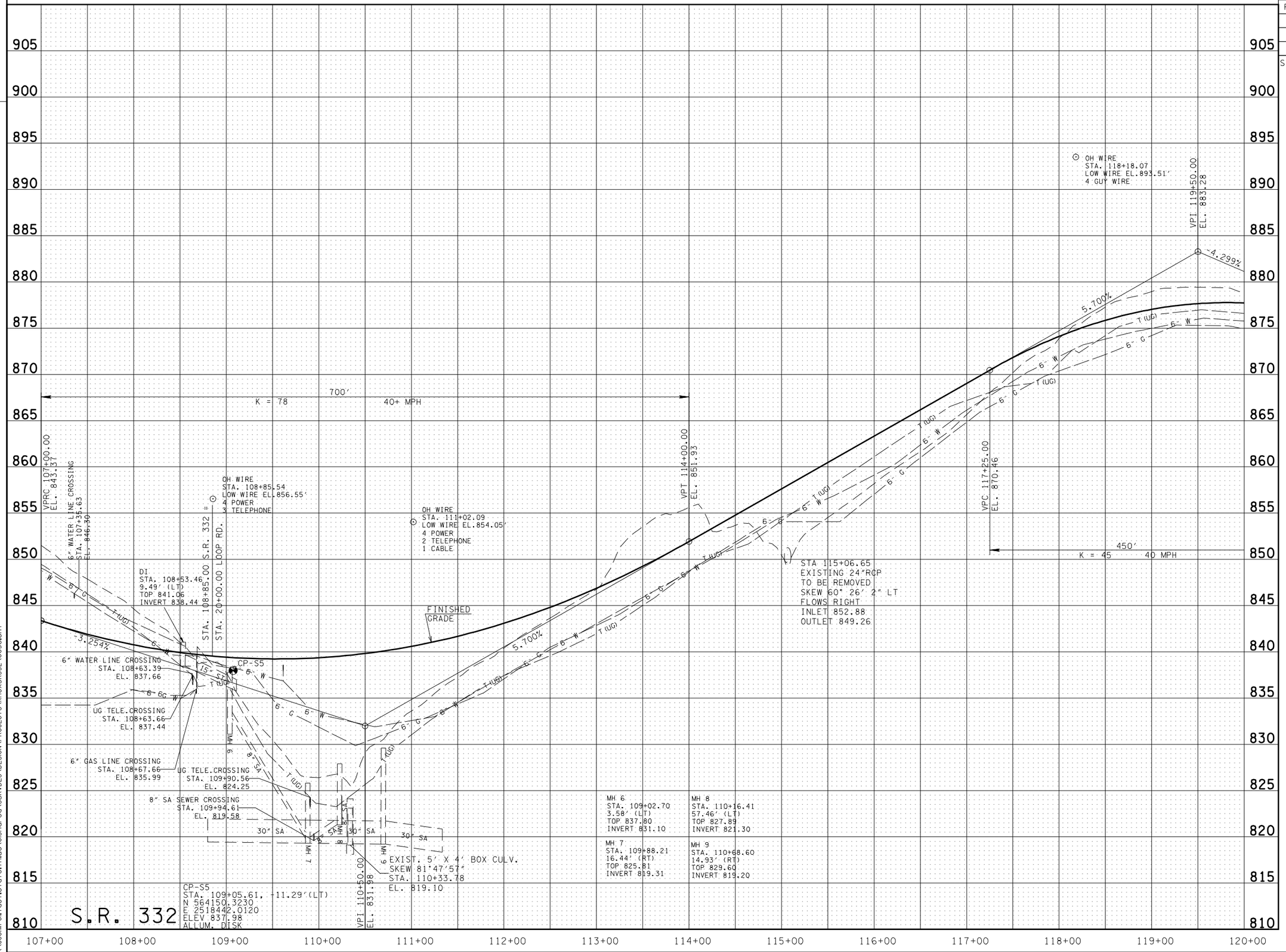
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	5C

S.R. 332 KNOX CO.



CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROFILE

STA. 107+00 TO STA. 120+00
SCALE: 1"= 50' HORIZ.
1"= 5' VERT.

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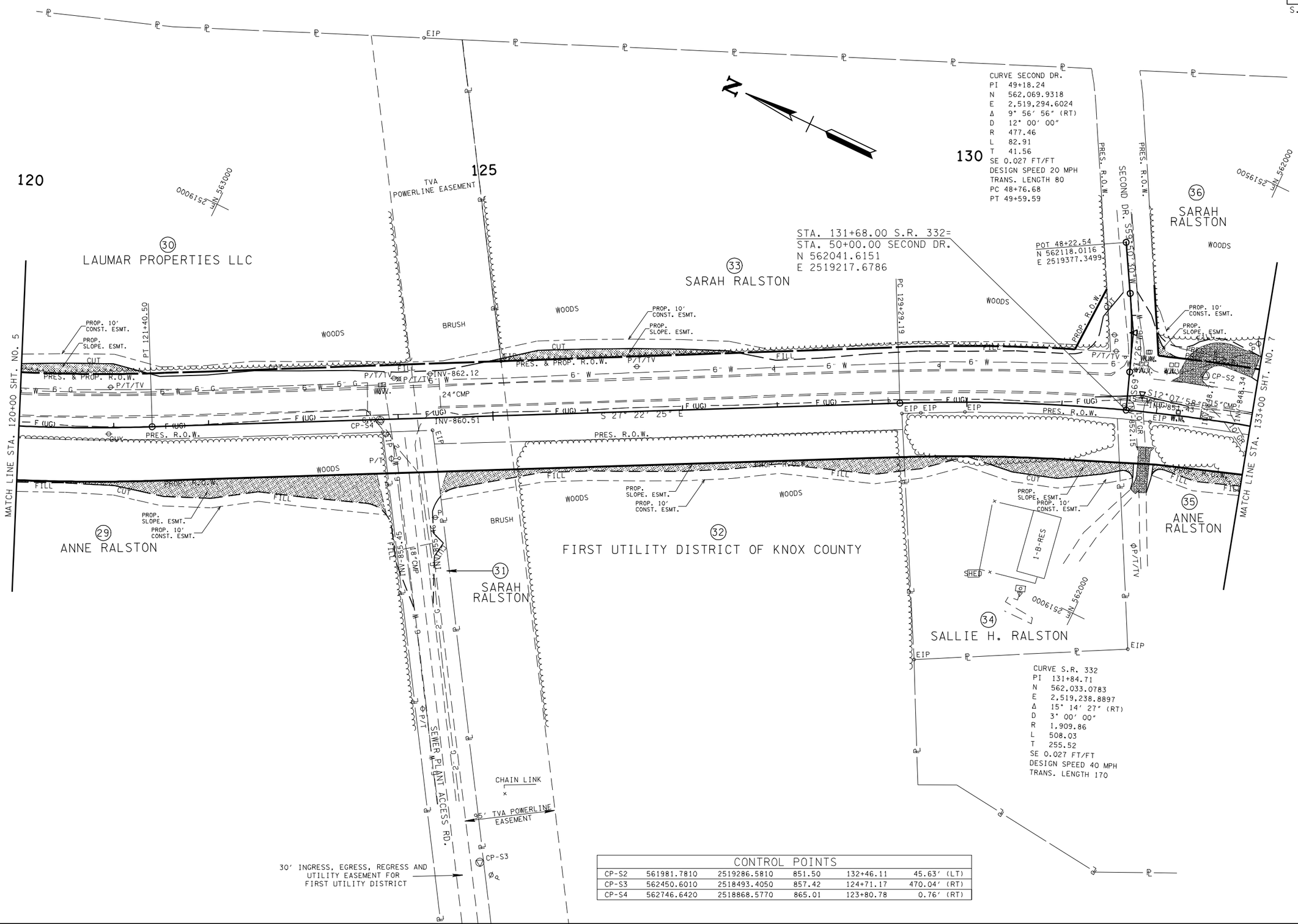
TENNESSEE D.O.T.	DESIGN DIVISION	FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-1(174)	6

S.R. 332 KNOX CO.



CONTROL POINTS					
CP-S2	561981.7810	2519286.5810	851.50	132+46.11	45.63′ (LT)
CP-S3	562450.6010	2518493.4050	857.42	124+71.17	470.04′ (RT)
CP-S4	562746.6420	2518868.5770	865.01	123+80.78	0.76′ (RT)

CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

COORDINATES ARE NAD/83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA. 120+00 TO STA. 133+00

SCALE: 1"= 50′

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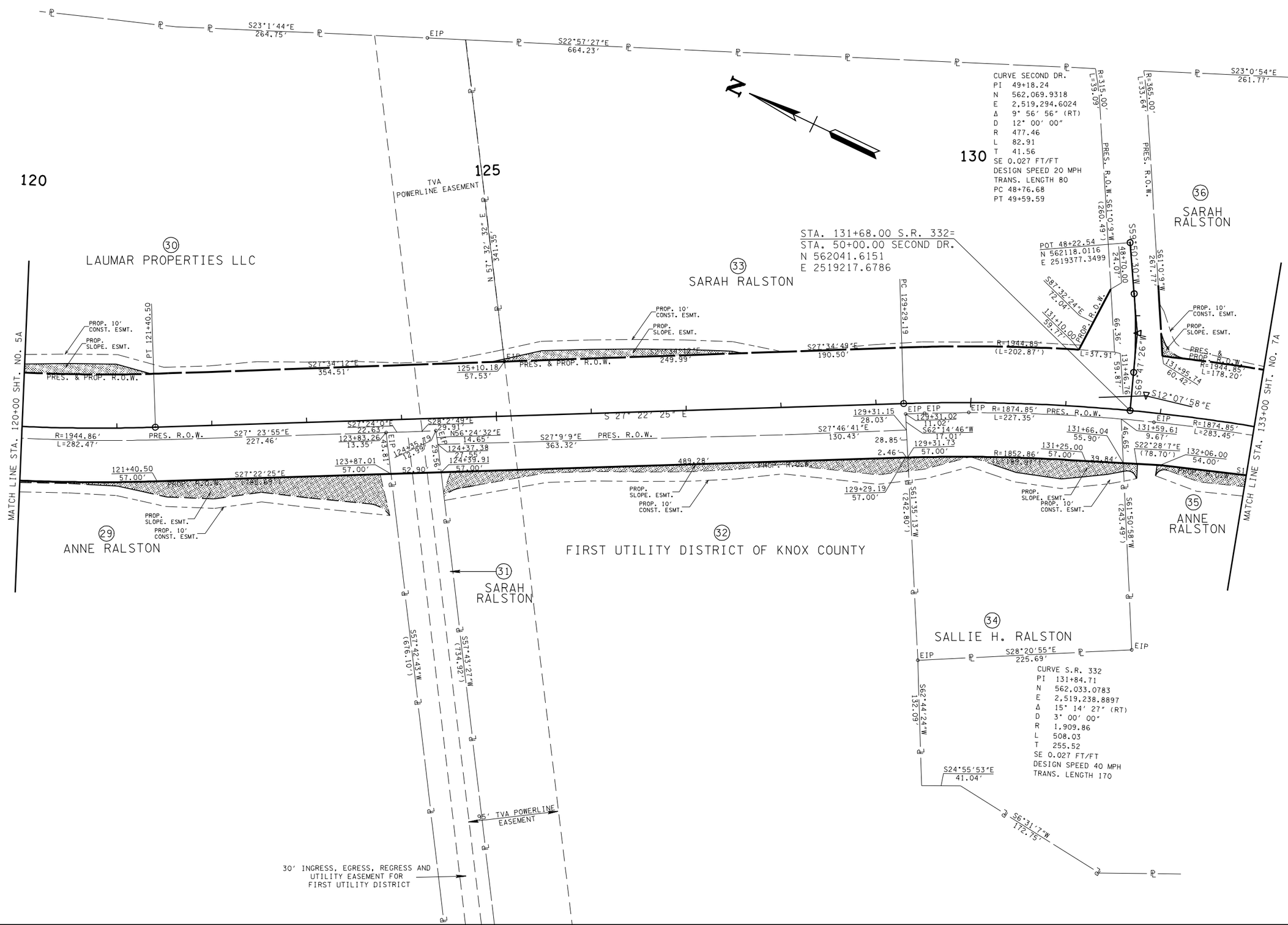
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-1(174)	6A

S.R. 332 KNOX CO.



CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

COORDINATES ARE NAD/83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED R.O.W.

STA. 120+00 TO STA. 133+00

SCALE: 1"= 50'

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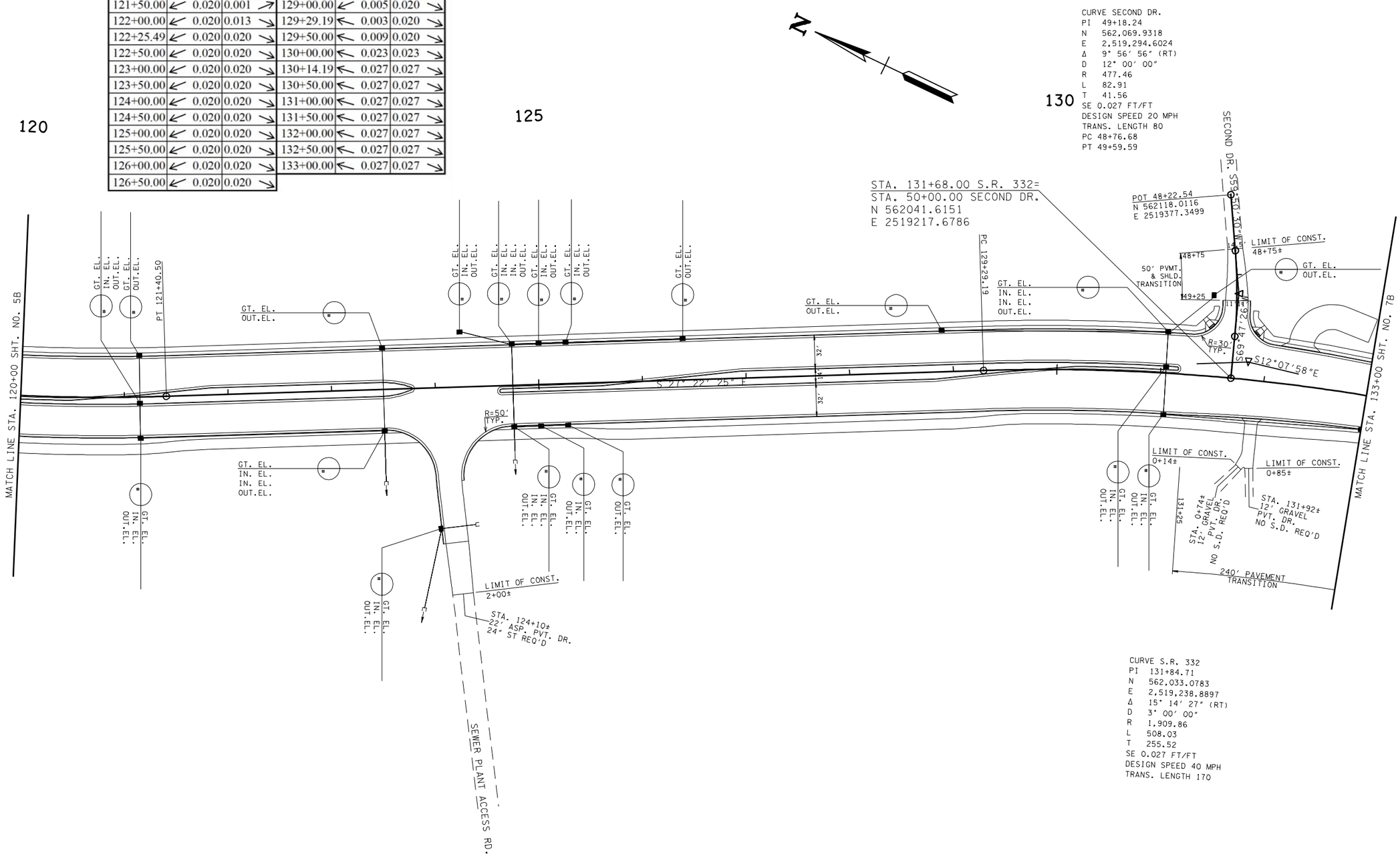
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	6B

S.R. 332 KNOX CO.

MAINLINE
SUPERELEVATION TABLE

120+00.00	↙	0.027	0.027 ↗	127+00.00	↙	0.020	0.020 ↘
120+50.00	↙	0.027	0.027 ↗	127+50.00	↙	0.020	0.020 ↘
120+55.50	↙	0.027	0.027 ↗	128+00.00	↙	0.020	0.020 ↘
121+00.00	↙	0.015	0.015 ↗	128+44.19	↙	0.020	0.020 ↘
121+40.50	↙	0.020	0.004 ↗	128+50.00	↙	0.018	0.020 ↘
121+50.00	↙	0.020	0.001 ↗	129+00.00	↙	0.005	0.020 ↘
122+00.00	↙	0.020	0.013 ↘	129+29.19	↖	0.003	0.020 ↘
122+25.49	↙	0.020	0.020 ↘	129+50.00	↖	0.009	0.020 ↘
122+50.00	↙	0.020	0.020 ↘	130+00.00	↖	0.023	0.023 ↘
123+00.00	↙	0.020	0.020 ↘	130+14.19	↖	0.027	0.027 ↘
123+50.00	↙	0.020	0.020 ↘	130+50.00	↖	0.027	0.027 ↘
124+00.00	↙	0.020	0.020 ↘	131+00.00	↖	0.027	0.027 ↘
124+50.00	↙	0.020	0.020 ↘	131+50.00	↖	0.027	0.027 ↘
125+00.00	↙	0.020	0.020 ↘	132+00.00	↖	0.027	0.027 ↘
125+50.00	↙	0.020	0.020 ↘	132+50.00	↖	0.027	0.027 ↘
126+00.00	↙	0.020	0.020 ↘	133+00.00	↖	0.027	0.027 ↘
126+50.00	↙	0.020	0.020 ↘				



CURVE SECOND DR.
PI 49+18.24
N 562,069.9318
E 2,519,294.6024
Δ 9° 56′ 56″ (RT)
D 12° 00′ 00″
R 477.46
L 82.91
T 41.56
SE 0.027 FT/FT
DESIGN SPEED 20 MPH
TRANS. LENGTH 80
PC 48+76.68
PT 49+59.59

CURVE S.R. 332
PI 131+84.71
N 562,033.0783
E 2,519,238.8897
Δ 15° 14′ 27″ (RT)
D 3° 00′ 00″
R 1,909.86
L 508.03
T 255.52
SE 0.027 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 170

CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

COORDINATES ARE NAD/83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA. 120+00 TO STA. 133+00

SCALE: 1"= 50'

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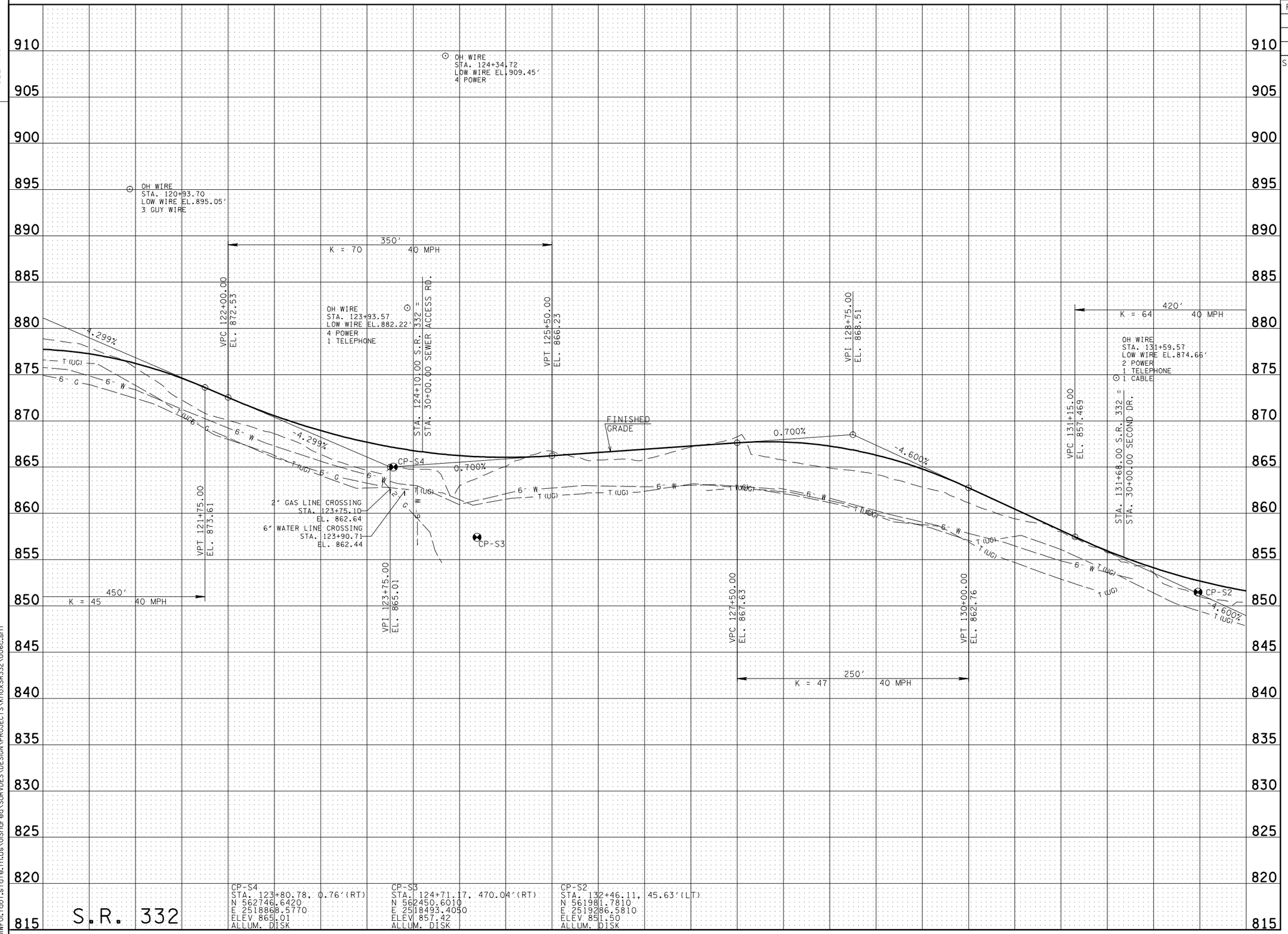
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	6C

S.R. 332 KNOX CO.



CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROFILE

STA. 120+00 TO STA. 133+00
SCALE: 1"= 50' HORIZ.
1"= 5' VERT.

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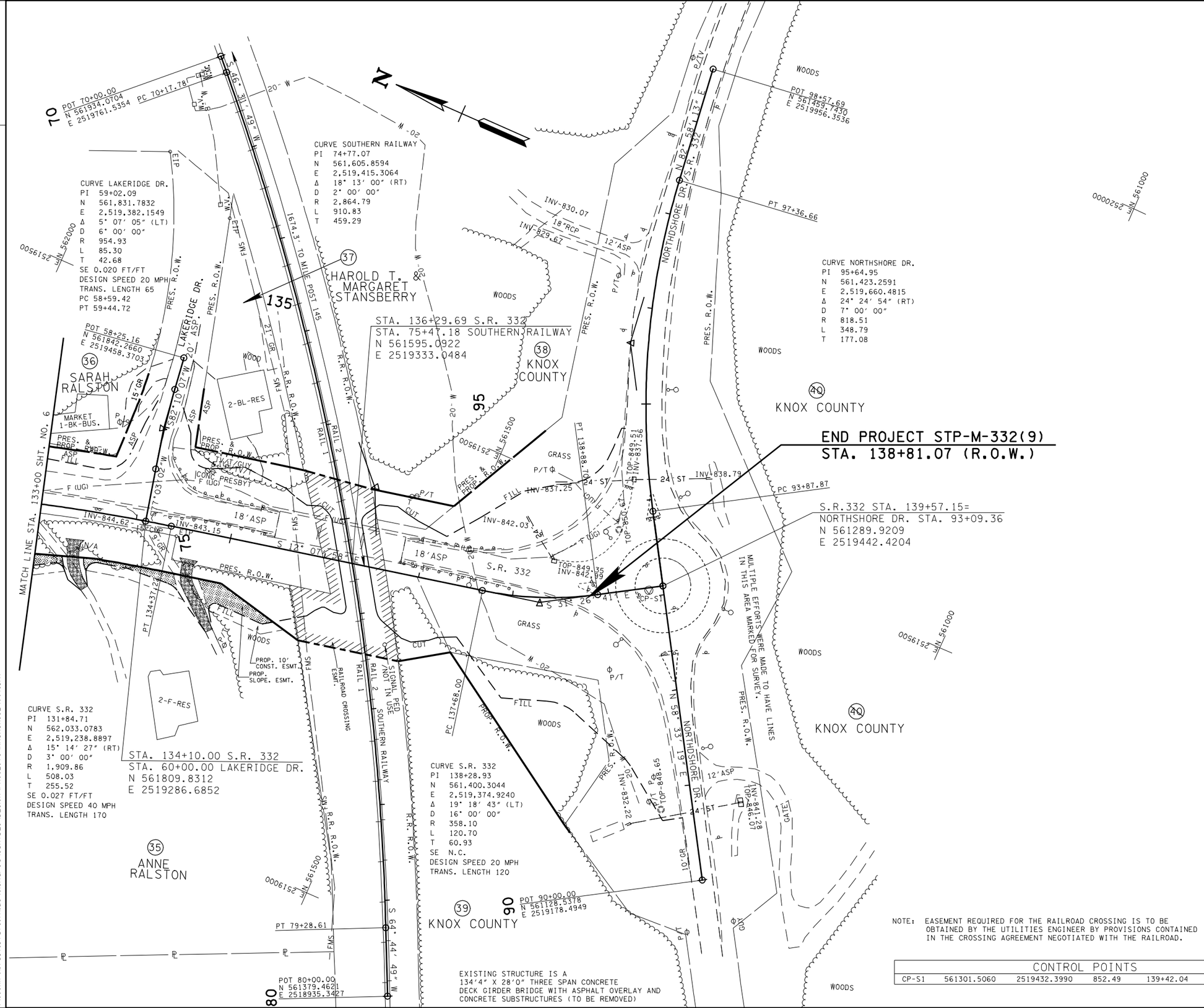
TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	7

S.R. 332 KNOX CO.

TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.



NOTE: EASEMENT REQUIRED FOR THE RAILROAD CROSSING IS TO BE OBTAINED BY THE UTILITIES ENGINEER BY PROVISIONS CONTAINED IN THE CROSSING AGREEMENT NEGOTIATED WITH THE RAILROAD.

CONTROL POINTS					
CP-S1	561301.5060	2519432.3990	852.49	139+42.04	2.51' (RT)

CAUTION !
PRELIMINARY PLANS SUBJECT TO CHANGE

SEALED BY

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STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PRESENT LAYOUT

STA.133+00 TO STA.138+81.07

SCALE: 1"= 50'

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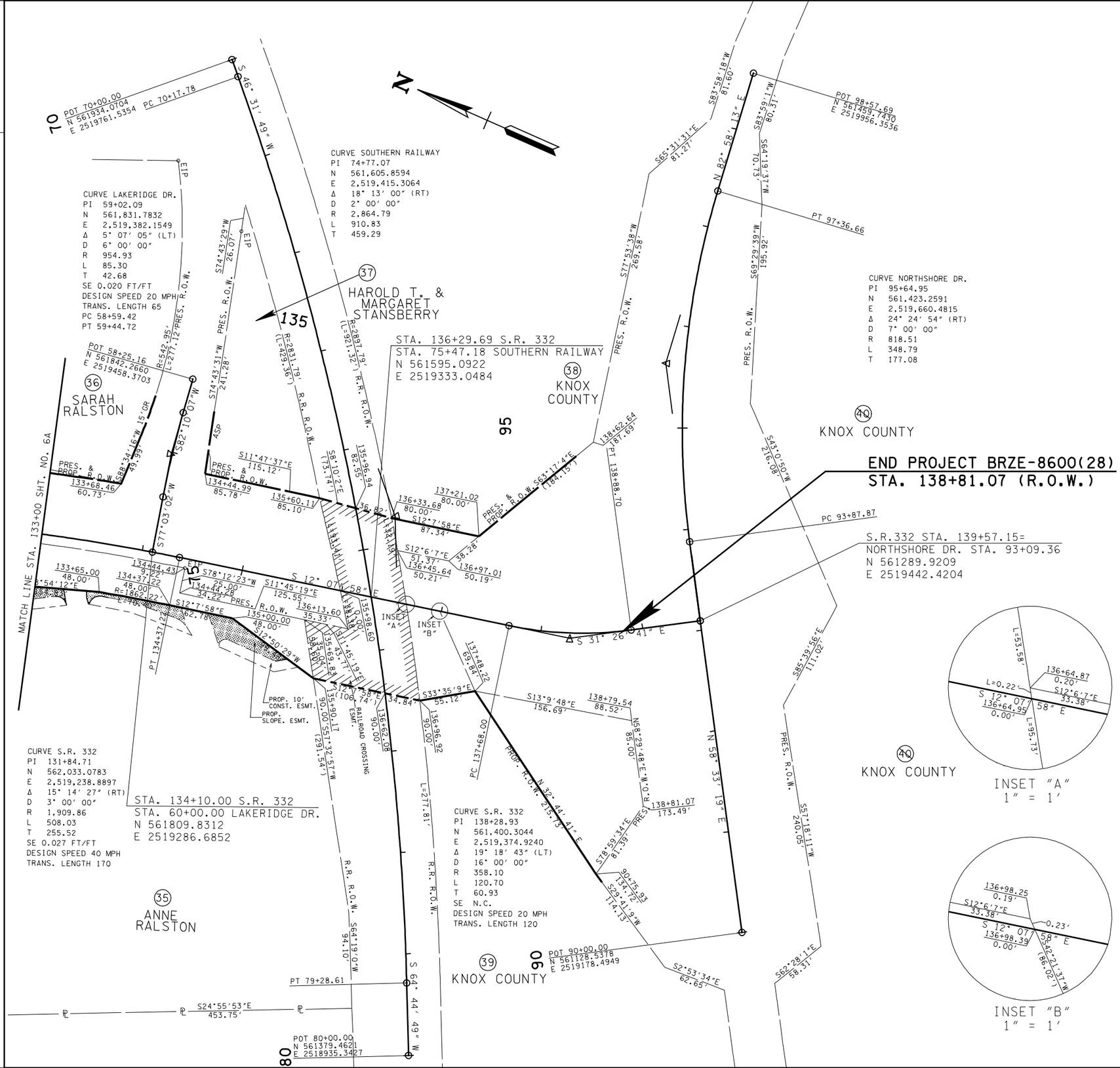
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	7A

S.R. 332 KNOX CO.



INSET "A"
1" = 1'

INSET "B"
1" = 1'

CAUTION !
PRELIMINARY PLANS SUBJECT TO CHANGE

SEALED BY

COORDINATES ARE NAD/83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED
R.O.W.
STA.133+00 TO
STA.138+81.07
SCALE: 1"= 50'

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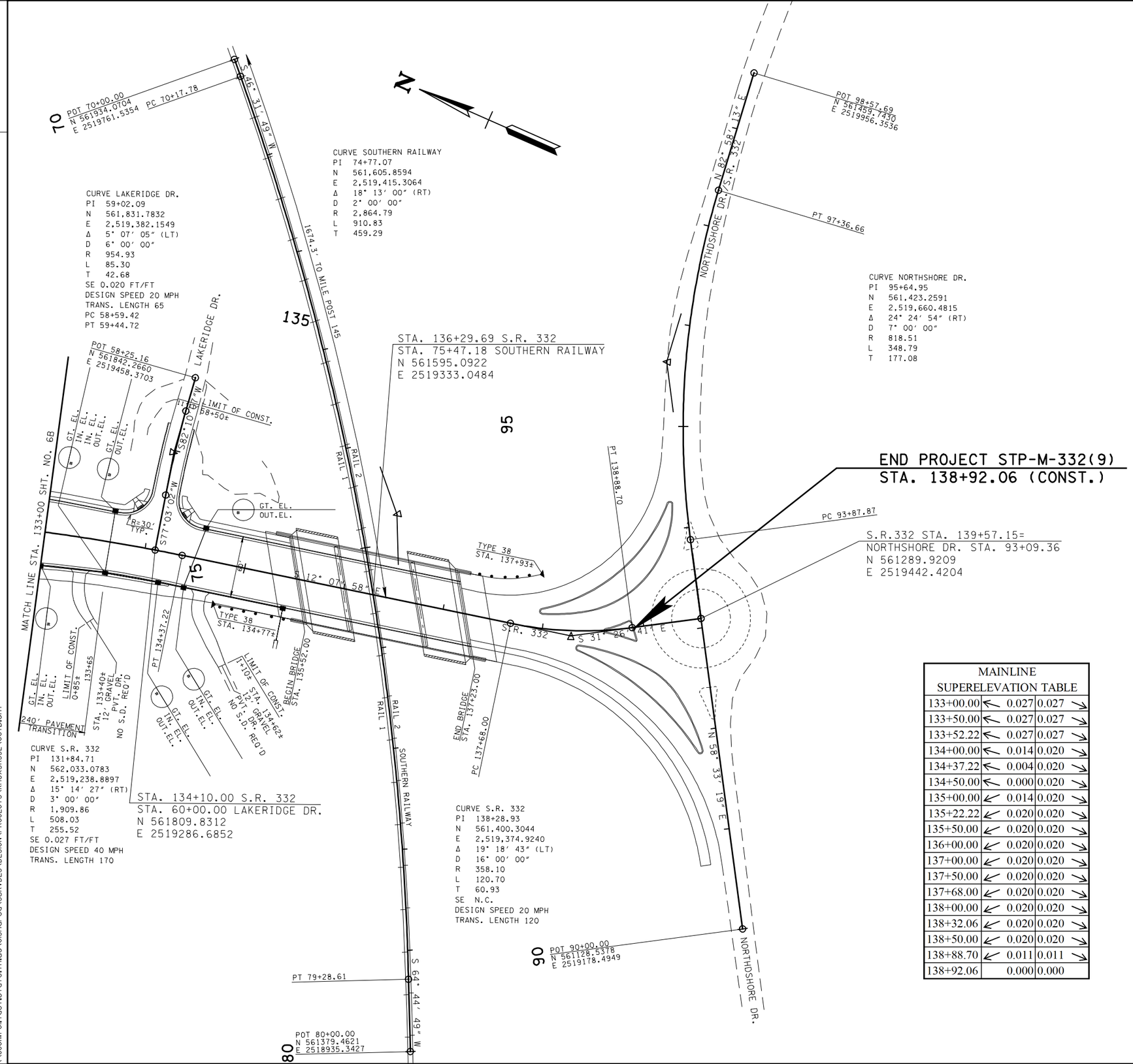
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	7B

S.R. 332 KNOX CO.



MAINLINE SUPERELEVATION TABLE			
133+00.00	↖	0.027	0.027 ↘
133+50.00	↖	0.027	0.027 ↘
133+52.22	↖	0.027	0.027 ↘
134+00.00	↖	0.014	0.020 ↘
134+37.22	↖	0.004	0.020 ↘
134+50.00	↖	0.000	0.020 ↘
135+00.00	↙	0.014	0.020 ↘
135+22.22	↙	0.020	0.020 ↘
135+50.00	↙	0.020	0.020 ↘
136+00.00	↙	0.020	0.020 ↘
137+00.00	↙	0.020	0.020 ↘
137+50.00	↙	0.020	0.020 ↘
137+68.00	↙	0.020	0.020 ↘
138+00.00	↙	0.020	0.020 ↘
138+32.06	↙	0.020	0.020 ↘
138+50.00	↙	0.020	0.020 ↘
138+88.70	↙	0.011	0.011 ↘
138+92.06		0.000	0.000

CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

COORDINATES ARE NAD/83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.133+00 TO STA.138+92.06

SCALE: 1"= 50'

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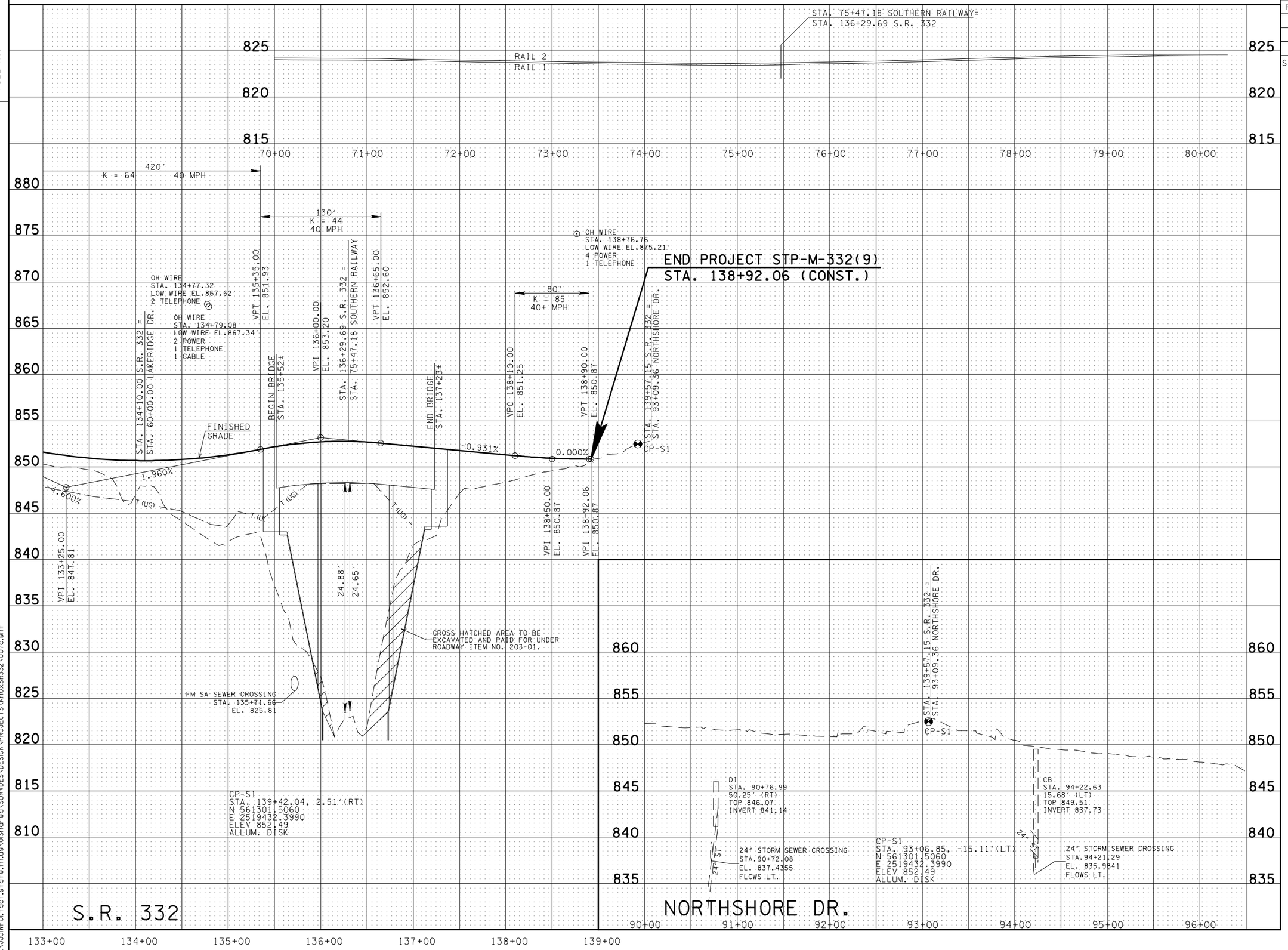
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	7C

S.R. 332 KNOX CO.



CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROFILE

STA. 133+00.00 TO
STA. 138+92.06

SCALE: 1"= 50' HORIZ.
1"= 5' VERT.

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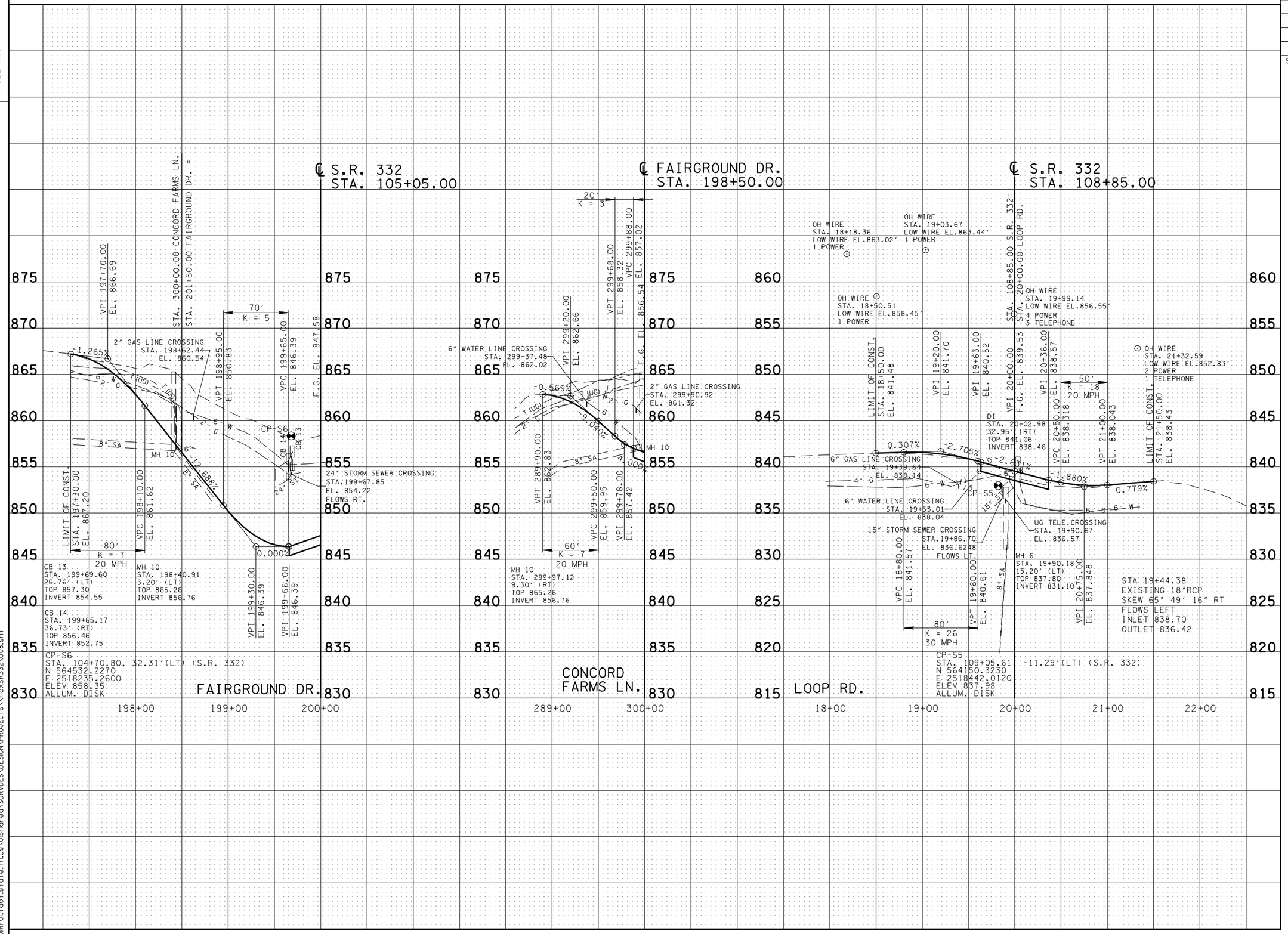
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	8

S.R. 332 KNOX CO.



CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROFILE OF SIDE ROADS

SCALE: 1"= 50' HORIZ.
1"= 5' VERT.

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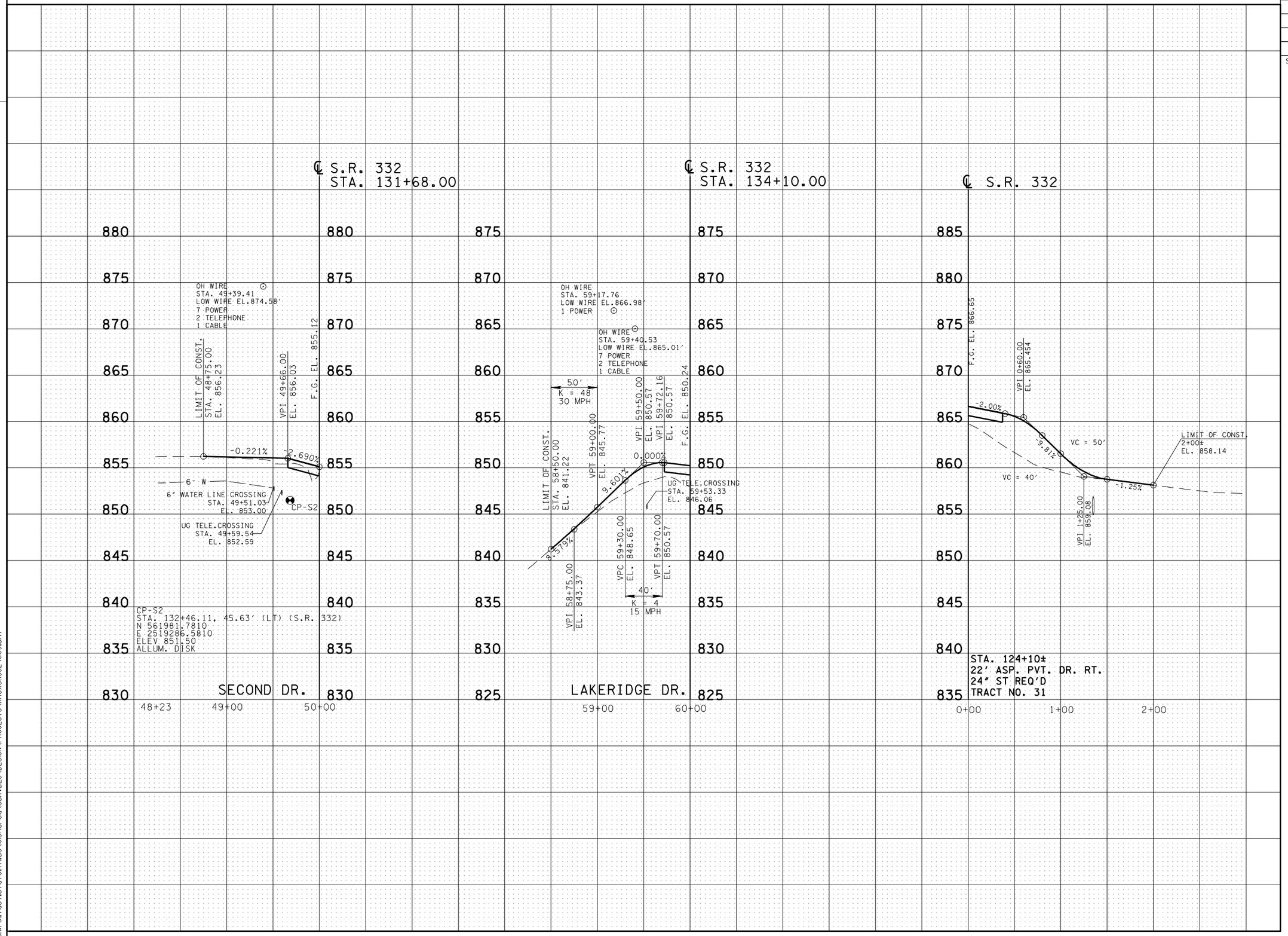
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	9

S.R. 332 KNOX CO.



CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROFILE OF SIDE ROADS & PRIVATE DRIVES

SCALE: 1"= 50' HORIZ.
1"= 5' VERT.

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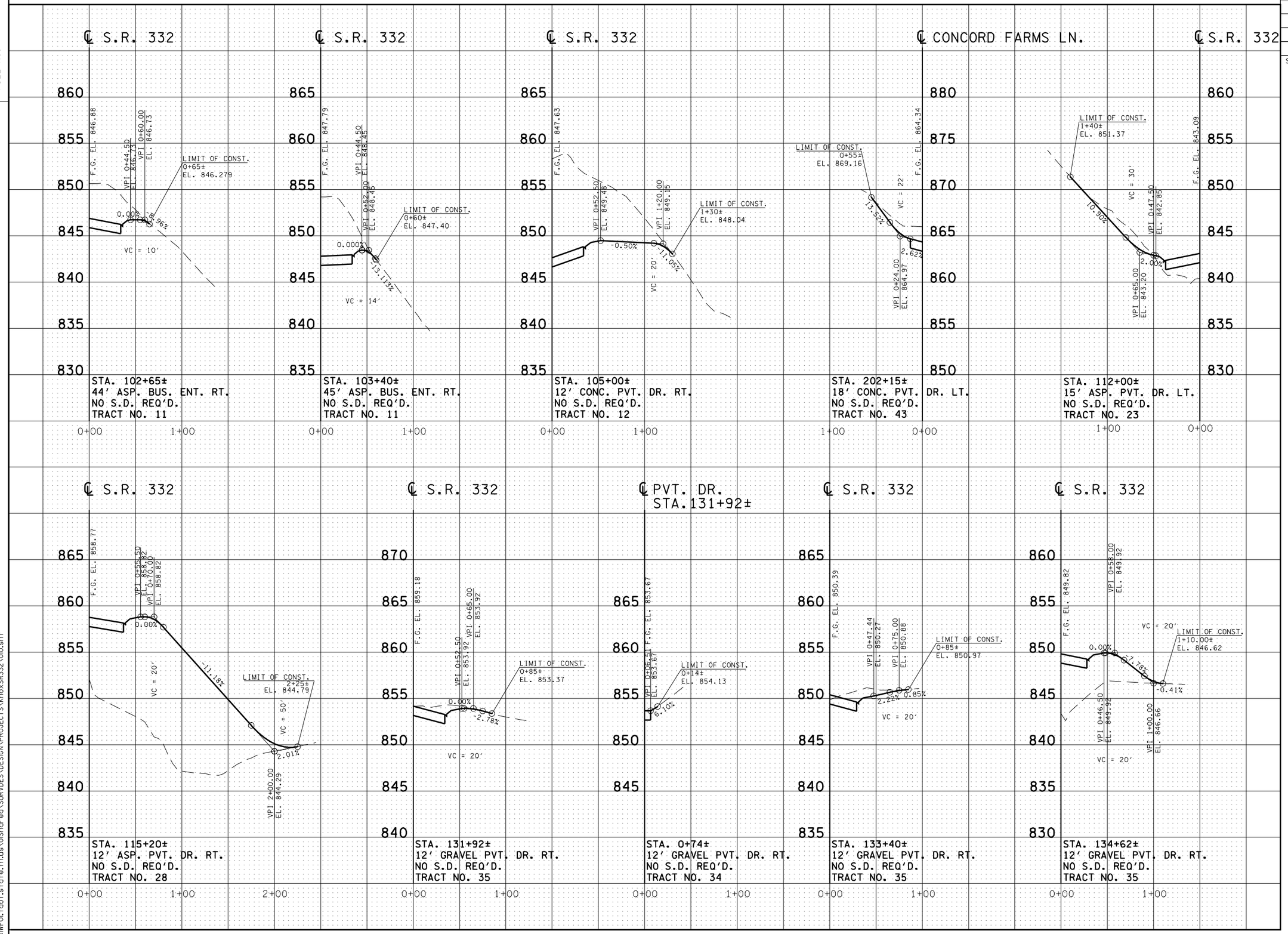
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	10

S.R. 332 KNOX CO.



CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROFILE OF PRIVATE DRIVES

SCALE: 1"= 50' HORIZ.
1"= 5' VERT.

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TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	11

S.R. 332 KNOX CO.

CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAP

STA.100+16.29 TO
STA.122+00.00

SCALE: 1"=100'

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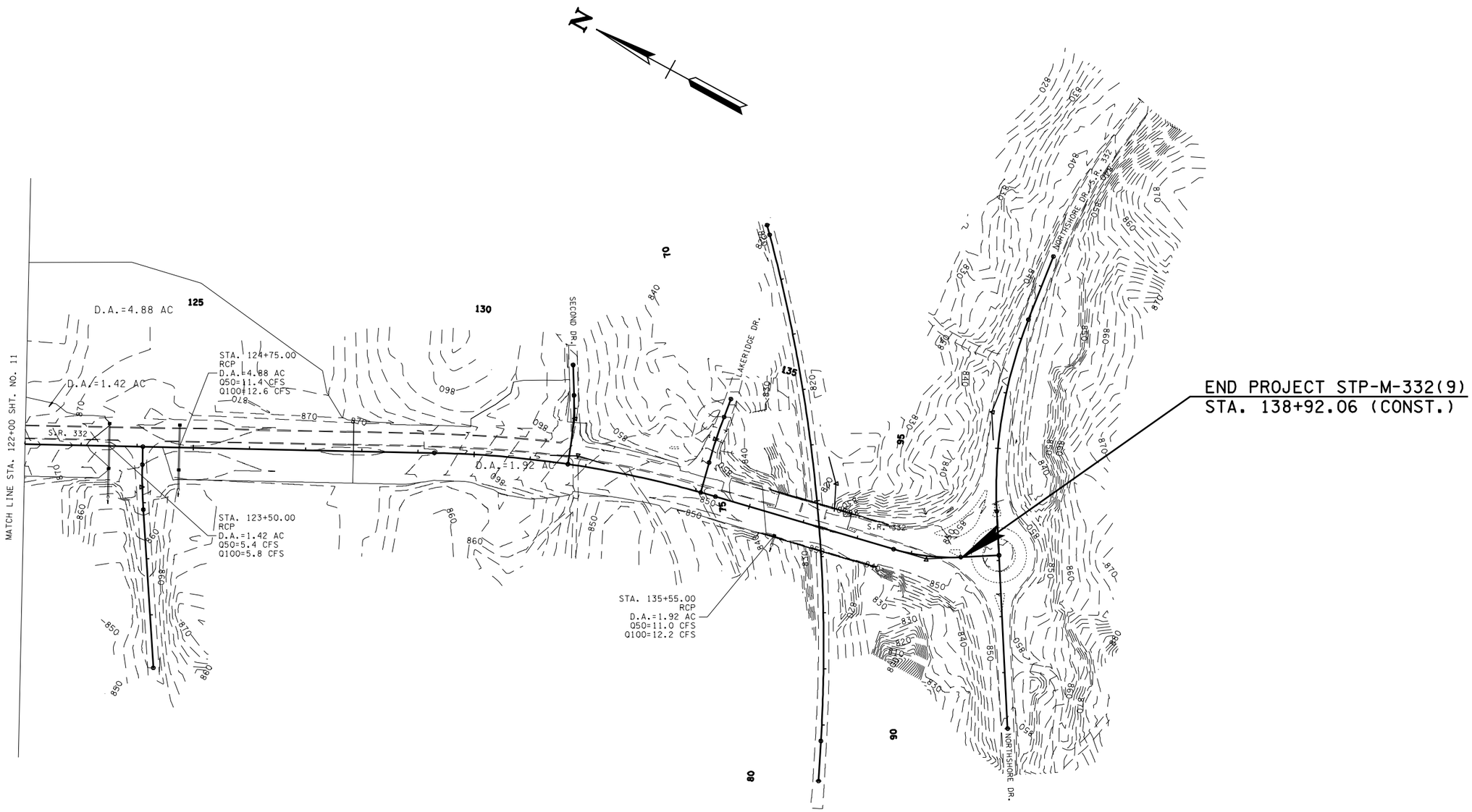
TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2012	STP-M-332(9)	12

S.R. 332 KNOX CO.

TENNESSEE D.O.T.

DESIGN DIVISION

FILE NO.



CAUTION !
PRELIMINARY PLANS
SUBJECT TO CHANGE

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DRAINAGE MAP

STA.122+00 TO
STA.138+92.06

SCALE: 1"=100'

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