

A.A.D.T. - 2024 = 7,250
A.A.D.T. - 2050 = 9,300
D.H.V. = 9.70%
T = 20.1%
V = 45 M.P.H.
D = 50% / 50%

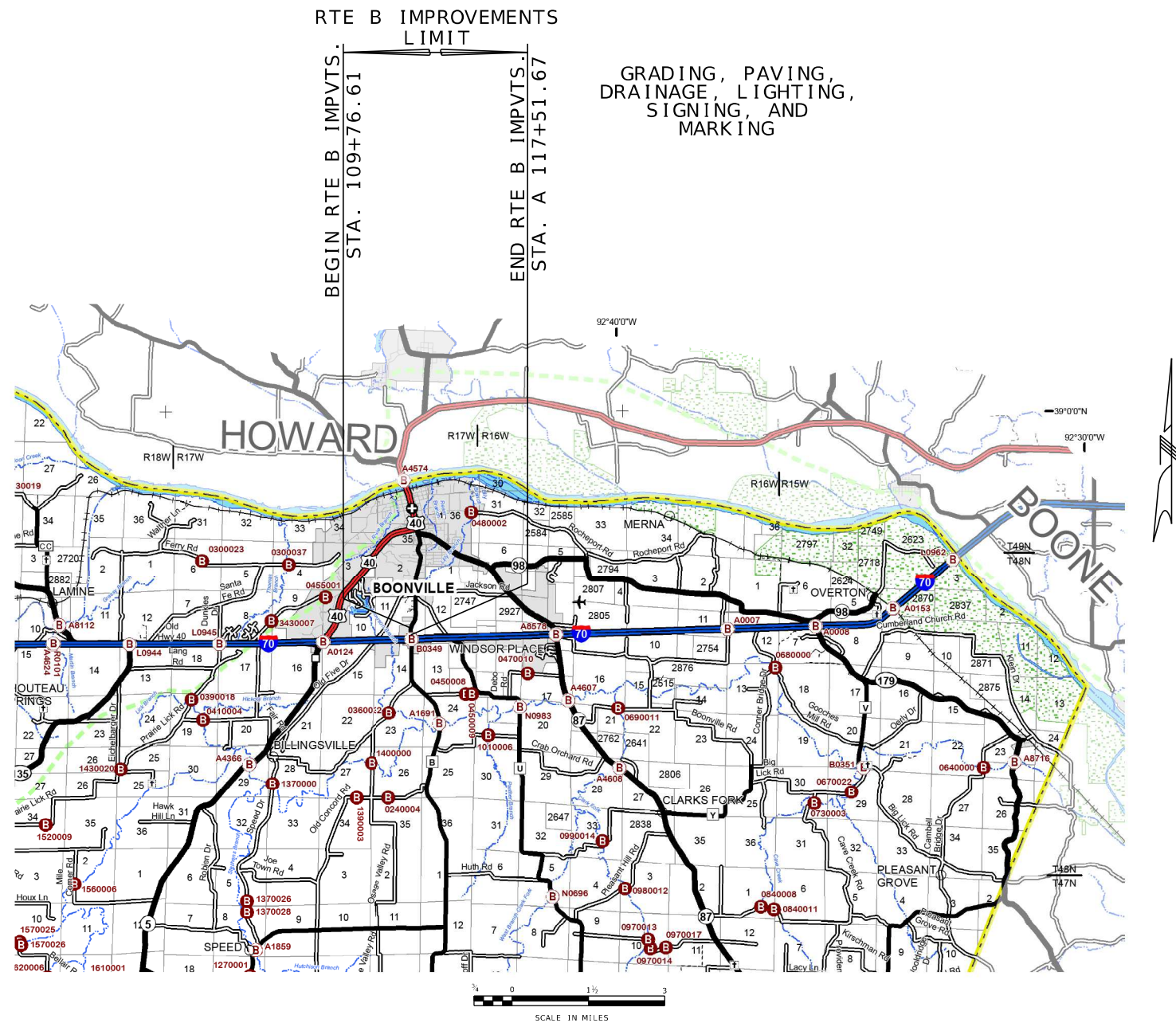
FUNCTIONAL CLASSIFICATION- MAJOR COLLECTOR

CONVENTIONAL SYMBOLS (USED IN PLANS)

	EXISTING	NEW
BUILDINGS AND STRUCTURES		
GUARD RAIL		
GUARD CABLE		
CONCRETE RIGHT-OF-WAY MARKER		
STEEL RIGHT-OF-WAY MARKER		
LOCATION SURVEY MARKER		
UTILITIES		
FIBER OPTICS	- FO -	- FO -
OVERHEAD CABLE TV	- OTV -	- OTV -
UNDERGROUND CABLE TV	- UTV -	- UTV -
OVERHEAD TELEPHONE	- OT -	- OT -
UNDERGROUND TELEPHONE	- UT -	- UT -
OVERHEAD POWER	- OE -	- OE -
UNDERGROUND POWER	- UE -	- UE -
SANITARY SEWER	- S -	- S -
STORM SEWER	- SS -	- SS -
GAS	- G -	- G -
WATER	- W -	- W -
MANHOLE		
FIRE HYDRANT		
WATER VALVE		
WATER METER		
DROP INLET		
DITCH BLOCK		
GROUND MOUNTED SIGN		
LIGHT POLE		
H-FRAME POWER POLE		
TELEPHONE PEDESTAL		
FENCE		
CHAIN LINK	— V —	— V —
WOVEN WIRE	— X —	— X —
GATE POST		
BENCHMARK		

NOTE: DASHED OR OPEN SYMBOLS INDICATE
EXISTING FEATURES

KEY MAP
LOCATION OF COOPER COUNTY



THE EXISTENCE AND APPROXIMATE LOCATION OF UTILITY FACILITIES KNOWN TO EXIST, AS SHOWN ON THE PLANS, ARE BASED ON THE BEST INFORMATION AVAILABLE TO THE COMMISSION AT THIS TIME. THIS INFORMATION IS PROVIDED BY THE COMMISSION "AS-IS" AND THE COMMISSION EXPRESSLY DISCLAIMS ANY REPRESENTATION OR WARRANTY AS TO THE COMPLETENESS, ACCURACY, OR SUITABILITY OF THE INFORMATION FOR ANY USE. RELIANCE UPON THIS INFORMATION IS DONE AT THE RISK AND PERIL OF THE USER, AND THE COMMISSION SHALL NOT BE LIABLE FOR ANY DAMAGES THAT MAY ARISE FROM ANY ERROR IN THE INFORMATION. IT IS, THEREFORE, THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE, LOCATION AND STATUS OF ANY FACILITY. SUCH VERIFICATION INCLUDES DIRECT CONTACT WITH THE LISTED UTILITIES.

DESCRIPTION	NUMBER
TITLE SHEET -----	1
TYPICAL SECTIONS (TS) (2 SHEETS)---	2
QUANTITIES (QU) (5 SHEETS)-----	3
PLAN-PROFILE (PP)-----	4 - 10
RIGHT OF WAY (RW)-----	11
REFERENCE POINTS (RP)-----	12
COORDINATE POINTS (CP)-----	13 - 16
SPECIAL SHEETS (SS)-----	17 - 23
TRAFFIC CONTROL SHEETS (TC)-----	24 - 42
EROSION CONTROL SHEETS (EC)-----	43 - 45
LIGHTING (LT)-----	46
SIGNING & PAVEMENT MARKING (SN&PM) -	47 - 52
CULVERT SECTIONS (CS)-----	53
CROSS SECTIONS RTE B (XS)-----	1 - 9



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED

2/18/2026

ROUTE B	STATE MO
DISTRICT CD	SHEET NO. 1

COUNTY

COOPER

JOB NO.

JST0017C

CONTRACT ID.

—

PROJECT NO.

—

BRIDGE NO.

—

[illegible]

BEGINNING OF RTE B IMPVTS. STA.	109+76.61
END OF RTE B IMPVTS. STA.	A 117+51.67
APPARENT LENGTH	775.06 FEET

EQUATIONS AND EXCEPTIONS:

PROJECT EQUATION

STA. 114+62.19 BK = STA. 116+44.57 AH

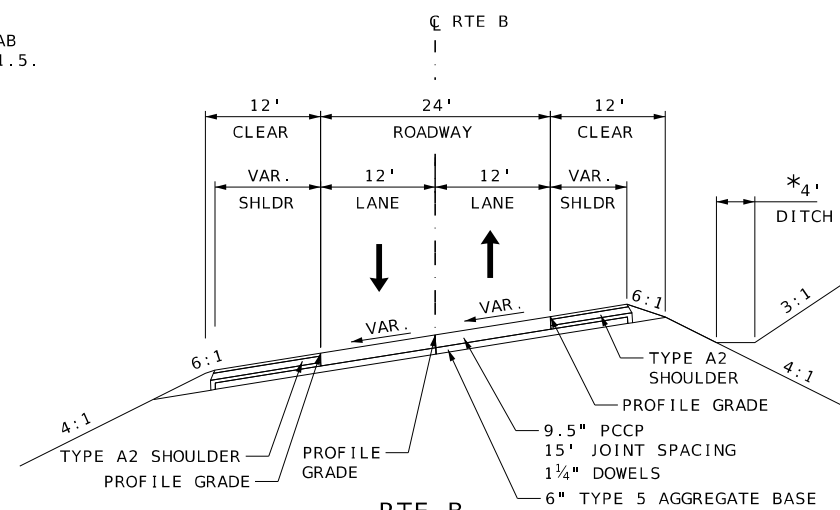
TOTAL CORRECTIONS	182.38	FEET
NET LENGTH OF PROJECT	592.68	FEET
STATE LENGTH	0.112	MILES

FOR INFORMATION ONLY
ESTIMATED DISTURBED ACRES

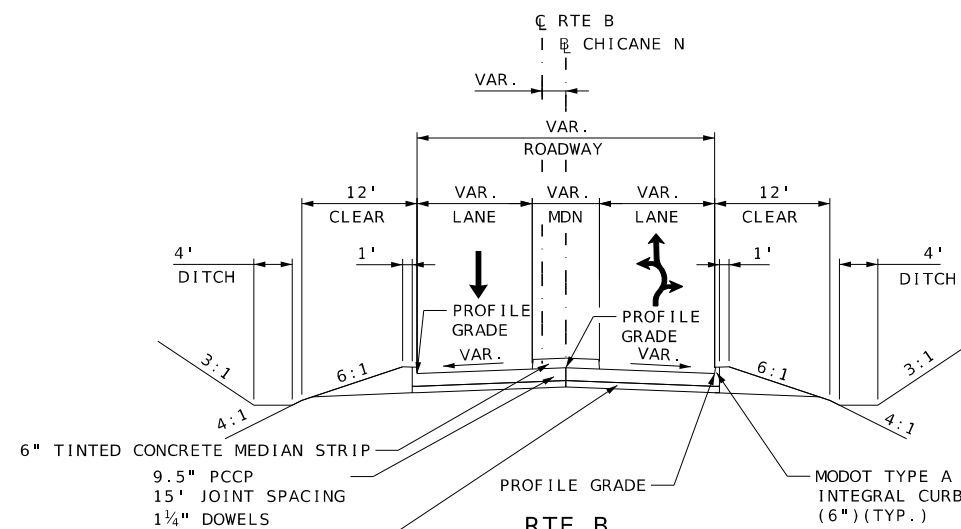
1.79 ACRES

**BURNS
MCDONNELL**
9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No.: 000165

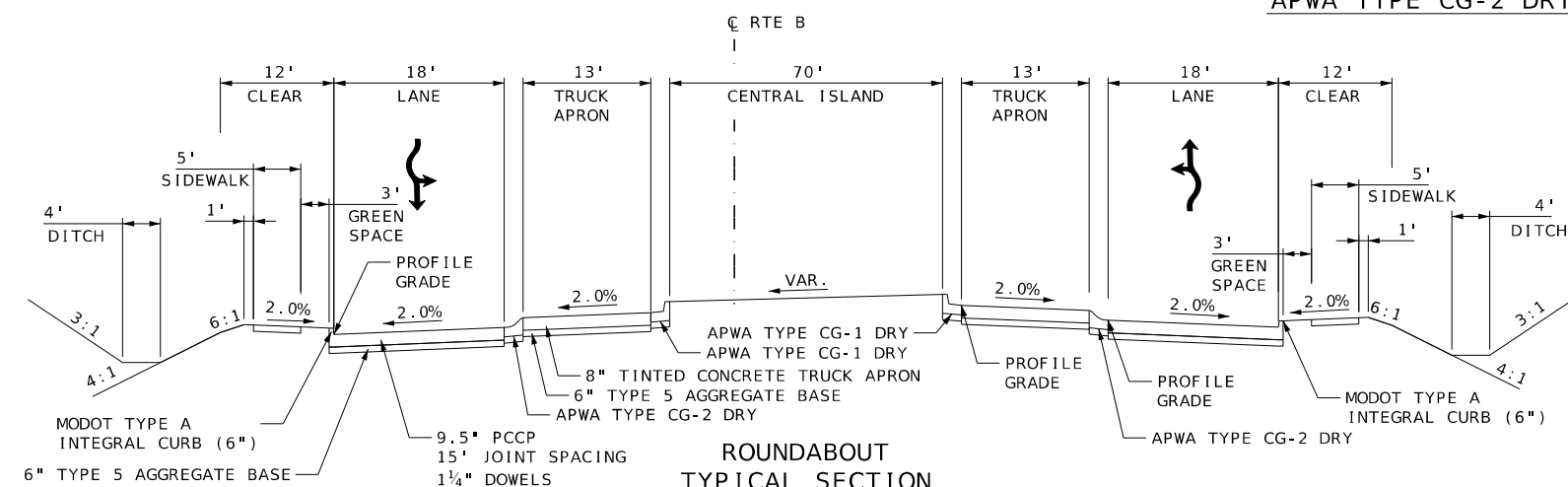
NOTE:
JOINT SPACING SHALL BE IN
ACCORDANCE WITH FHWA
GUIDANCE AND PROVIDE A SLAB
ASPECT RATIO (L/W) BELOW 1.5.



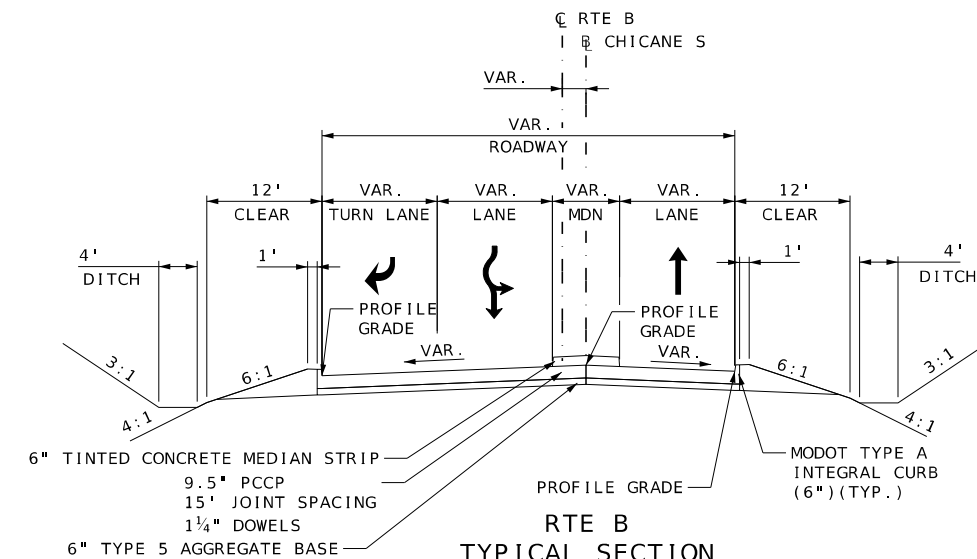
RTE B
TYPICAL SECTION
STA. 109+76.61 TO STA. 110+58.82
(MATCH EXISTING SUPER ELEVATION AT TIE-IN)



DOWELS
AGGREGATE BASE — RTE B
TYPICAL SECTION
STA. 110+58.82 TO STA. 111+87.22
(SEE ROUNDABOUT GEOMETRY FOR PROFILE GRADES)

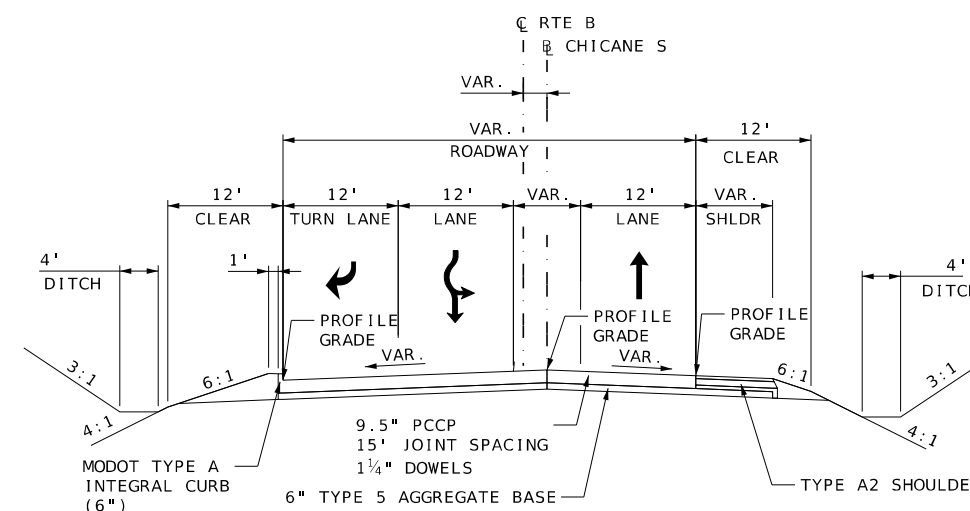


9.5" PCCP
 15' JOINT SPACING
 1 1/4" DOWELS
 ROUNDABOUT
 TYPICAL SECTION
 STA. 111+87.22 TO STA. 113+22.30
 (SEE ROUNDABOUT GEOMETRY FOR PROFILE GRADES)

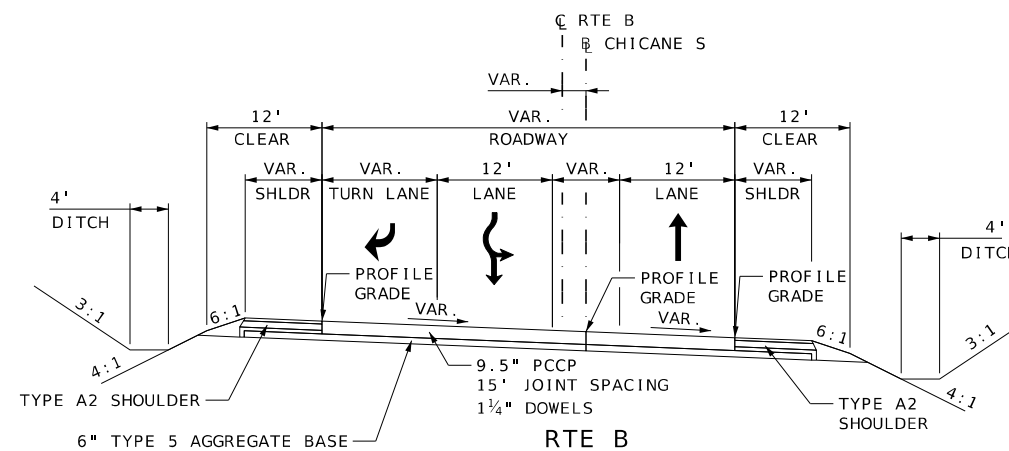


JOINT SPACING
1/4" DOWELS
AGGREGATE BASE

RTE B
TYPICAL SECTION
STA. 113+22.30 TO STA. 116+55.52
(SEE ROUNDABOUT GEOMETRY FOR PROFILE GRADES)

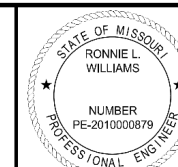


RTE B
TYPICAL SECTION
STA. 116+55.52 TO STA. 117+02.41
(SEE ROUNDABOUT GEOMETRY FOR PROFILE GRADES)



REGULATE BASE — RTE B SHOULDER
TYPICAL SECTION
STA. 117+02.41 TO STA. 117+51.67
(MATCH EXISTING SUPER ELEVATION AT TIE-IN)

TYPICAL SECTIONS
SHEET 01 OF 02



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED
10/27/2025

ROUTE B	STATE MO
DISTRICT CD	SHEET NO. 2

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
-

PROJECT NO.	
-	
BRIDGE NO.	

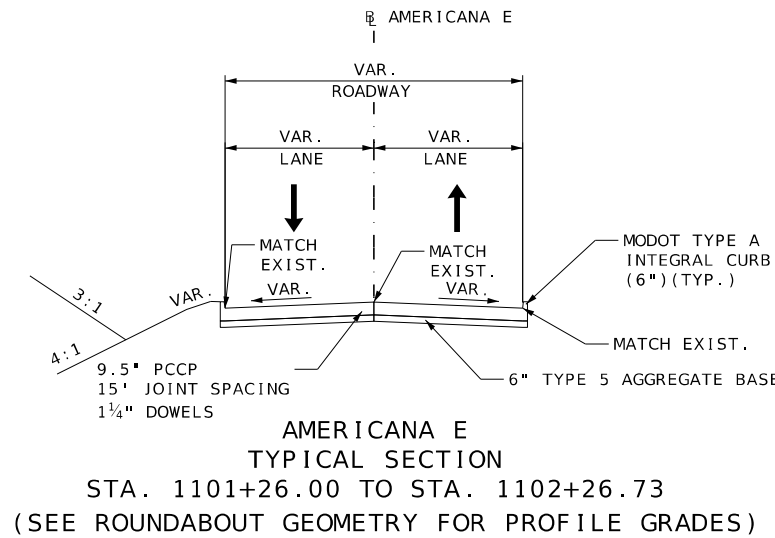
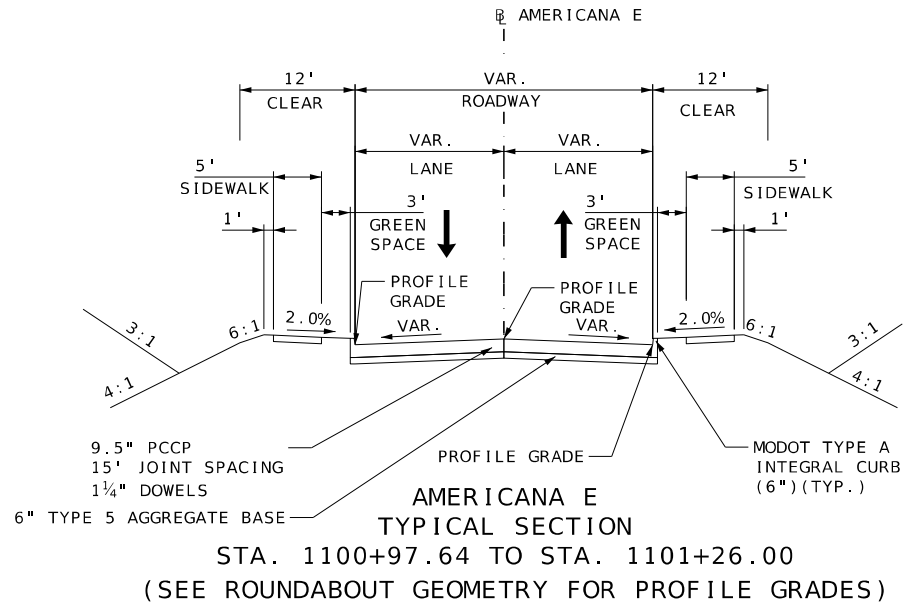
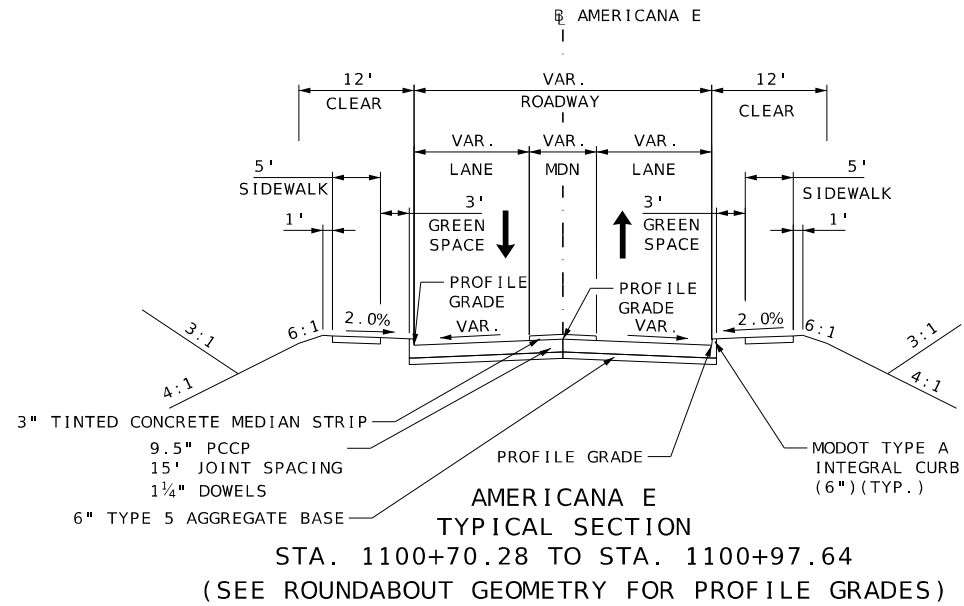
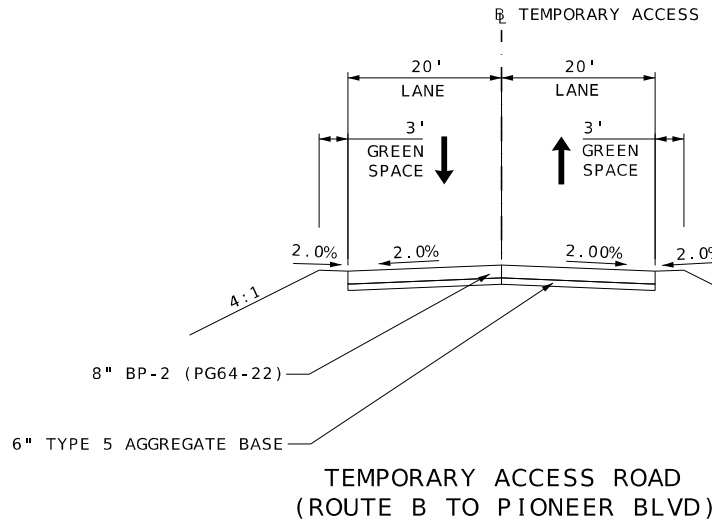
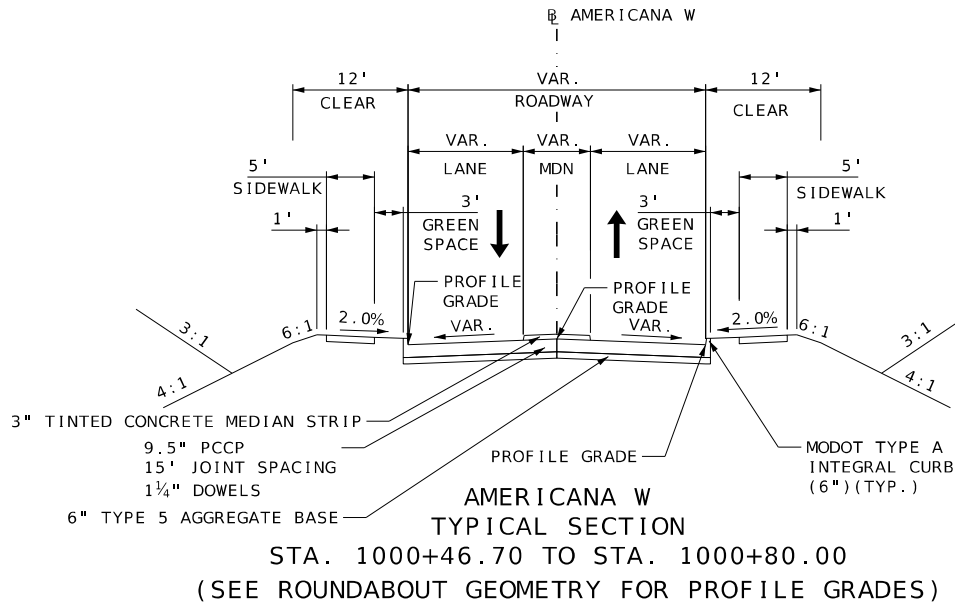
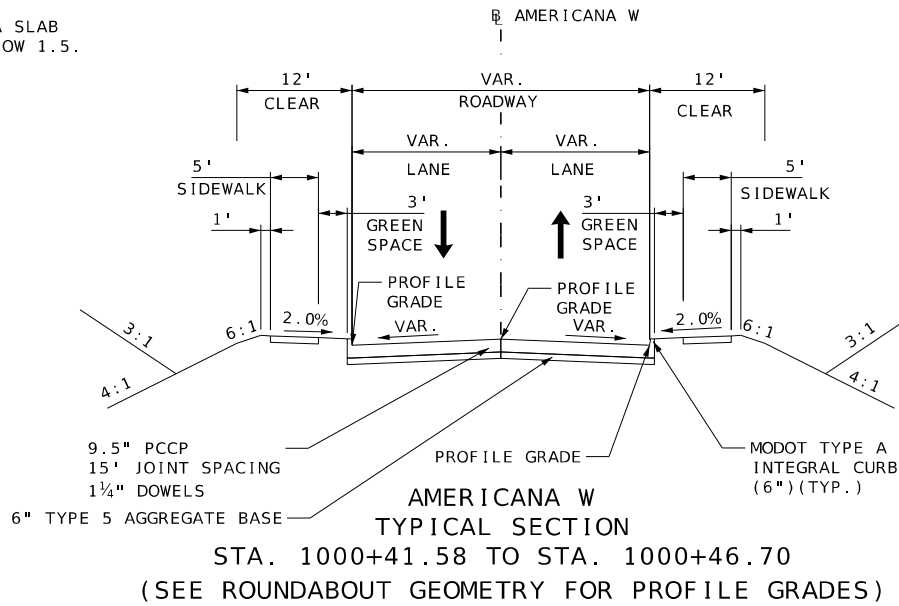
BRIDGE NO.	-

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

BURNS
MCDONNELL
3400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. 000165

NOTE:
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ACCORDANCE WITH FHWA
GUIDANCE AND PROVIDE A SLAB
ASPECT RATIO (L/W) BELOW 1.5.



TYPICAL SECTIONS
SHEET 02 OF 02



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED
2/18/2026

ROUTE B STATE MO

DISTRICT CD SHEET NO. 2

COUNTY COOPER

JOB NO. JST0017C

CONTRACT ID. -

PROJECT NO. -

BRIDGE NO. -

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CONCRETE CURB & GUTTER								
STA.	STA.	ROUTE	TYPE A INTEGRAL CURB (LF)	TYPE S CURB (LF)	TYPE 5 AGGREGATE BASE (6") (SY)	APWA TYPE CG-1 DRY CURB (LF)	APWA TYPE CG-2 DRY CURB (LF)	REMARKS
111+15.19	111+53.46	RTE B LT	38					
111+20.83	111+49.39	RTE B RT	29					
111+55.93	112+28.05	RTE B RT	125					
111+60.46	112+85.80	RTE B LT	93	65				
112+01.97	113+05.68	RTE B			73		314	OUTSIDE TRUCK APRON CURB
112+17.05	112+90.79	RTE B			52	220		INSIDE TRUCK APRON CURB
112+86.03	113+53.57	RTE B RT	129					
113+45.93	113+51.71	RTE B LT	43					
113+51.82	113+65.35	RTE B LT	14					
113+58.01	117+21.98	RTE B LT	146	40				
113+60.05	114+48.15	RTE B RT	89					
999+96.19	1000+00.98	AMERICANA W RT		5				
999+96.59	1000+04.44	AMERICANA W RT		8				
1000+07.43	1000+11.53	AMERICANA W RT		8				
1000+11.22	1000+13.68	AMERICANA W LT		3				
1100+89.86	1101+19.78	AMERICANA E		31				
1101+25.78	1101+50.26	AMERICANA E		24				
1102+02.42	1102+20.23	AMERICANA E		39				
1101+72.92	1102+26.71	AMERICANA E	89					
108+44.00	108+84.00	RTE B RT			16		61	TEMP. DRIVE REPLACEMENT
TOTALS:			795	223	141	220	375	

NOTES:
1) AGGREGATE UNDER TYPE A CURB IS INCLUDED IN THE PAVEMENT AGGREGATE QUANTITIES.

EROSION CONTROL												
BEGIN STA.	END STA.	ROUTE	SIDE	PHASE	SILT FENCE L.F.	ROCK DITCH CHECK L.F.	ALTERNATE DITCH CHECK L.F.	CURB INLET CHECK EACH	SEDIMENT TRAP		EROSION CONTROL BLANKET TYPE 3B (SY.)	SEDIMENT REMOVAL (CY.)
									EXCAVATION (CY.)	ROCK (CY.)		
109+66.30	112+39.18	RTE B	LT	INITIAL	281							
111+34.57		RTE B	LT	INITIAL				1				
112+27.46		RTE B	RT	INITIAL				1				
112+88.30		RTE B	RT	INITIAL				1				
108+19.85		RTE B	RT	CONSTRUCTION				1				
109+10.65		RTE B	RT	CONSTRUCTION					5	5		
109+93.73	111+75.68	RTE B	RT	CONSTRUCTION			80					
111+37.21		RTE B	RT	CONSTRUCTION				1				
111+43.00		RTE B	RT	CONSTRUCTION							6	
112+99.43	117+24.91	RTE B	RT	CONSTRUCTION			64					
113+18.53		RTE B	RT	CONSTRUCTION				1				
113+72.00		RTE B	RT	CONSTRUCTION							5	
113+80.19	117+13.37	RTE B	LT	CONSTRUCTION			24					
117+57.94		RTE B	LT	CONSTRUCTION					5	5		
TOTALS:					281		168	6	10	10	11	

SEEDING AND MULCHING						
BEGIN STA.	END STA.	ROUTE	LOCATION	TURF TYPE TALL FESCUE SODDING (SY.)	TEMPORARY SEEDING (ACRE)	MULCHING (ACRE)
109+76.61	112+87.00	RTE B	RTE B LT TO TACO BELL DRIVE	511.5	0.1	0.1
109+76.61	112+14.30	RTE B	RTE B RT TO AMERICANA W ENTRANCE	699.1	0.1	0.1
112+18.96	117+88.99	RTE B	ROUNDABOUT CENTRAL ISLAND	427.6	0.1	0.1
112+83.77	117+51.67	RTE B	RTE B RT FROM AMERICANA W ENTRANCE	1005.9	0.1	0.1
113+39.64	117+57.94	RTE B	RTE B LT FROM AMERICANA E ENTRANCE	352.9	0.1	0.1
1101+73.39	1102+26.71	AMERICANA E	AMERICANA E RT CASEY'S DRIVE RETURN	484.00	0.1	0.1
1101+97.57	1102+26.76	AMERICANA E	AMERICANA E LT TACO BELL'S DRIVE RETURN	484.00	0.1	0.1
TOTALS:				3965.0	0.7	0.7

EARTHWORK										
ROADWAY	TOTAL CUT (CY.)	EARTH CUT (CY.)	ROCK CUT (CY.)	FILL (CY.)	UNCLASSIFIED EXCAVATION (CY.)	EMBANKMENT IN PLACE (CY.)	COMPACTING EMBANKMENT (CY.)	COMPACTING IN CUT (STA)	REMARKS	
RTE B, AMERICANA W, & AMERICANA E	2821.31	1904.01	917.30	570.06	2822		570	5	ASSUMED 8" THICKNESS FOR EXISTING ROADWAY PAVEMENTS	
TEMPORARY ACCESS DRIVEWAY	690.4	690.4	0	2764	76		370	0.01	ASSUMED 6" THICKNESS FOR EXISTING SHOULDERS ON RTE B	
TOTALS:					2898		940	5	TEMPORARY ACCESS DRIVEWAY	



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ELECTRONICALLY

DATE PREPARED 2/18/2026	
ROUTE B	STATE MO
DISTRICT CD	SHEET NO. 3
COUNTY COOPER	
JOB NO. JST0017C	
CONTRACT ID. -	
PROJECT NO. -	
BRIDGE NO. -	

DESCRIPTION	DATE						

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. : 000165

PIPE CULVERTS											
FROM STRUCTURE NO.	STA.	ROUTE	TO STRUCTURE NO.	STA.	ROUTE	CULVERT SECTION SHEET NO.	GROUP A PIPE	GROUP A F.E.S.	GROUP A PIPE	GROUP A F.E.S.	CLASS 3
							15 IN. (LF.)	15 IN. (EACH)	18 IN. (LF.)	18 IN. (EACH)	EXC. (CY.)
FES 01F1	111+39.82	RTE B	FES 01F2	113+76.15	RTE B	1			229	2	118
INLET 02T1	113+23.23	RTE B	FES 02F1	113+80.43	RTE B	1			57	1	30
	108+26.5	RTE B		109+01.5	RTE B		75	2			5
TOTALS:							75	2	286	3	153

PRECAST DROP INLET							
STRUC-TURE NO.	ROUTE	STA.	OFFSET	CULVERT SECTION SHEET NO.	PRECAST DROP INLET (5'X3') TYPE T D (LF.)	MANHOLE FRAME & COVER TYPE 3 (EACH)	PIPE OPENINGS (#-SIZE) CLASS 3 EXC. (CY.)
INLET 02T1	RTE B	113+23.23	6.27	1	5	1	1-18 12
TOTALS:					5	1	12

ENTRANCES						
STA.	ROUTE	WIDTH (FT)	RADIUS (FT)	PAVED APPROACH, 8" (SY)	TYPE 5 AGGREGATE BASE (4") (SY)	REMARKS
1101+76.36	AMERICANA E	42.2	30	191.6	192	TACO BELL DRIVEWAY
1101+29.43	AMERICANA E	57.4	VARIES			INCLUDED IN AMERICANA E CONCRETE PAVEMENT QUANTITIES
TOTALS:				191.6	192	

ROCK LINING					
BEGIN STA.	END STA.	ROUTE	LOCATION	ROCK LINING (C.Y.)	REMARKS
113+76.15	113+89.82	RTE B	RT	4	
TOTALS:				4	

REMOVE AND RELOCATE MAILBOX *				
STA.	ROUTE	LOCATION	MAILBOX (EA)	REMARKS
112+20.13	RTE B	LT	1	
114+17.56	RTE B	LT	1	
TOTALS:			2	

* FOR INFORMATION ONLY. NO DIRECT PAY.

CONDUIT							
SHEET	ROUTE	STA.	TO	STA.	CTR. TO CTR. (LF)	CONDUIT 4 IN. RIGID IN TRENCH (LF)	CONDUIT 1.5 IN. RIGID IN TRENCH (LF)
46	ROUTE B	110+56	TO	111+91	150		154
46	ROUTE B	112+93	TO	113+13	56		60
46	ROUTE B	113+13	TO	113+57	121		119
46	ROUTE B	113+57	TO	116+58	121		125
46	ROUTE B	112+68	TO	112+06	72		76
46	ROUTE B	111+91	TO	AMEREN POLE	60		64
46	ROUTE B	113+57	TO	AMEREN POLE	15		19
46	ROUTE B	111+83	TO	112+30	63	61	
46	ROUTE B	111+83	TO	112+30	63	61	
TOTALS:						122	617

PULL BOXES				
SHEET	STA.	OFFSET	ROUTE	PULLBOX PREFORMED CLASS 1 (EACH)
46	111+83	42' LT	ROUTE B	1
46	112+30	2' LT	ROUTE B	1
TOTALS:				2

ASPHALT PAVEMENT						
STA.	STA.	ROUTE	ASPHALT PAVEMENT (SY)	8" THICK BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2) (TON)	TYPE 5 AGG. BASE (4") (SY)	REMARKS
108+44.00	108+84.00	ROUTE B	498.4	220	498	Temporary Driveway
107+29.00	112+44.00	ROUTE B	553.7	244	554	Temporary Pavement
113+08.00	115+68.00	ROUTE B	380.7	168	381	Temporary Pavement
107+00.00	109+77.00	ROUTE B	353.3	156	353	Temp. Pvmt. (Leave in Place)
109+77.00	111+76.00	ROUTE B	103.2	46	103	Temporary Pavement
116+04.00	118+12.00	ROUTE B	103.4	46	103	Temporary Pavement
Misc. Usage			250.0	110	250	
TOTALS:			2,243	990	2,242	

RTE B RAB QUANTITIES SHEET
SHEET 03 OF 05



THIS SHEET HAS BEEN
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DATE PREPARED
2/18/2026

ROUTE B	STATE MO
DISTRICT CD	SHEET NO. 3

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
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PROJECT NO.
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BRIDGE NO.
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DESCRIPTION	DATE								

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



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JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



**BURNS
& MCDONNELL**

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Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. : 000165

WARNING SIGNS									GUIDE SIGNS									TEMPORARY PAVEMENT MARKINGS				
SIGN	SIZE IN.	AREA SQ.FT.	QTY EACH	TOTAL AREA SQ.FT.	QTY RELOC EACH	TOTAL RELOC SQ.FT.	SIGN NUM.	DESCRIPTION	SIGN	SIZE IN.	AREA SQ.FT.	QTY EACH	TOTAL SQ.FT.	QTY RELOC EACH	TOTAL RELOC SQ.FT.	SIGN NUM.	DESCRIPTION	ITEM NUMBER	TOTAL QTY	DESCRIPTION		
WO1-1L	48X48	16.00						TURN (SYMBOL LEFT)	E05-1	36X48	12.00						GORE EXIT	6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)		
WO1-1R	48X48	16.00						TURN (SYMBOL RIGHT)	E05-2A	48X36	12.00						EXIT CLOSED	6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)		
WO1-2L	48X48	16.00						CURVE (SYMBOL LEFT)	E05-2E	48X36	12.00						RAMP CLOSED	6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)		
WO1-2R	48X48	16.00						CURVE (SYMBOL RIGHT)	GO20-1	60X24	10.00						ROAD WORK NEXT XX MILES	6122012		IMPACT ATTENUATOR 55 MPH (SAND BARRELS)		
WO1-3L	48X48	16.00						REVERSE TURN (SYMBOL LEFT)	GO20-2	36X24	6.00	6	36.00			3	END ROAD WORK	6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)		
WO1-3R	48X48	16.00						REVERSE TURN (SYMBOL RIGHT)	GO20-5aP	36X24	6.00						WORK ZONE (PLAQUE)	6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)		
WO1-4L	48X48	16.00						REVERSE CURVE (SYMBOL LEFT)	M1-1	36X36	9.00						1-70 SHIELD	6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)		
WO1-4R	48X48	16.00						REVERSE CURVE (SYMBOL RIGHT)	M1-5	36X36	9.00						MO 87	6122020		REPLACEMENT SAND BARREL		
WO1-4bL	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	M1-5	36X36	9.00						MO 5	6122030		IMPACT ATTENUATOR (RELOCATION)		
WO1-4bR	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)	M1-5	36X36	9.00						MO 179	6123001		TRUCK MOUNTED ATTENUATOR (TMA)		
WO1-4cL	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)	M1-5A	36X36	9.00	2	18.00			7	RT B	6161008		ADVANCED WARNING RAIL SYSTEM		
WO1-4cR	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)	M1-5A	36X36	9.00	2	18.00			7	RT B	6161012		BUOYS (BOATS KEEP OUT)		
WO1-6	60X30	12.50						HORIZONTAL ARROW (SYMBOL)	MO4-8	24X18	3.00	6	18.00			6	DETOUR (PLAQUE)	6161013		BUOYS (NO WAKE)		
WO1-6a	72X36	18.00						HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	MO4-8a	24X18	3.00						END DETOUR	6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)		
WO1-7	60X30	12.50						DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	M3-2	24X18	3.00						EAST	6161025	75	CHANNELIZER (TRIM LINE)		
WO1-7a	72X36	18.00						DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)	M3-4	24X18	3.00						WEST	6161030	10	TYPE III MOVEABLE BARRICADE		
WO1-8	18X24	3.00						CHEVRON (SYMBOL)	MO4-10L	48X18	6.00	1	6.00			11	DETOUR ARROW (LEFT)	6161033		DIRECTION INDICATOR BARRICADE		
WO1-8a	30X36	7.50						CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)	M6-1R	21X15	2.19	2	4.38			8	RIGHT ARROW	6161040		FLASHING ARROW PANEL		
WO3-1	48X48	16.00						STOP AHEAD (SYMBOL)	M6-1L	21X15	2.19	3	6.57			21	LEFT ARROW	6161047		TYPE III OBJECT MARKER		
WO3-2	48X48	16.00						YIELD AHEAD (SYMBOL)	M6-3	21X15	2.19	2	4.38			20	AHEAD ARROW	6161055		SEQUENTIAL FLASHING WARNING LIGHT		
WO3-3	48X48	16.00						SIGNAL AHEAD (SYMBOL)	REGULATORY SIGNS									6161070		TUBULAR MARKER		
WO3-4	48X48	16.00						BE PREPARED TO STOP	R1-1	48X48	13.25	2	26.50			14	STOP	6161095		RADAR SPEED ADVISORY SYSTEM		
WO3-5	48X48	16.00	2	32.00			25	SPEED LIMIT AHEAD (35)	R1-2	48TRI.	6.93	4	27.72			12	YIELD					
WO3-5	48X48	16.00						SPEED LIMIT AHEAD (50)	R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)					
WO4-1R	48X48	16.00						MERGE (SYMBOL FROM RIGHT)	R1-3P	30X12	2.50						ALL WAY (PLAQUE)					
WO4-1aL	48X48	16.00						MERGE (LEFT)	R2-1	36X48	12.00	2	24.00			26	SPEED LIMIT 35 MPH	6161099	2	CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE- CONTRACTOR FURNISHED/RETAINED		
WO4-1aR	48X48	16.00						MERGE (RIGHT)	R3-1	36X36	9.00						NO RIGHT TURN (SYMBOL)					
WO5-1	48X48	16.00						ROAD/BRIDGE/RAMP NARROWS	R3-2	36X36	9.00						NO LEFT TURN (SYMBOL)					
WO5-3	48X48	16.00						ONE LANE BRIDGE	R3-3	36X36	9.00						NO TURNS					
WO5-5	48X48	16.00						NARROW LANES	R3-4	48X48	16.00						NO U-TURN (SYMBOL)					
WO6-1	48X48	16.00						DIVIDED HIGHWAY (SYMBOL)	R3-7L	30X30	6.25						LEFT LANE MUST TURN LEFT	6173600D		TEMPORARY TRAFFIC BARRIER CONTRACTOR FURNISHED/RETAINED		
WO6-2	48X48	16.00						DIVIDED HIGHWAY END (SYMBOL)	R3-7R	30X30	6.25						RIGHT LANE MUST TURN RIGHT					
WO6-3	48X48	16.00						TWO WAY TRAFFIC (SYMBOL)	R4-1	36X48	12.00						DO NOT PASS	6173602B		TEMPORARY TRAFFIC BARRIER CONTRACTOR FURNISHED/COMMISSION RETAINED		
WO7-3a	30X24	5.00						NEXT XX MILES (PLAQUE)	R4-2	36X48	12.00						PASS WITH CARE	6174000A		TEMP. TRAFFIC BARRIER HEIGHT TRANSITION		
WO8-1	48X48	16.00						BUMP	R4-7a	36X48	12.00						KEEP RIGHT (HORIZONTAL ARROW)	6175010A		RELOCATING TEMPORARY TRAFFIC BARRIER		
WO8-2	48X48	16.00						DIP	R4-8a	36X48	12.00						KEEP LEFT (HORIZONTAL ARROW)					
WO8-3	48X48	16.00						PAVEMENT ENDS	R5-1	30X30	6.25						DO NOT ENTER	6176000B		TEMPORARY TRAFFIC BARRIER COMMISSION FURNISHED/RETAINED		
WO8-4	48X48	16.00						SOFT SHOULDER	R5-1a	36X24	6.00						WRONG WAY					
WO8-5	48X48	16.00						SLIPPERY WHEN WET (SYMBOL)	R6-1L	54X18	6.75						ONE WAY ARROW (LEFT)	6177000B		TEMP. TRAFFIC BARRIER HEIGHT TRANSITION COMMISSION FURNISHED/RETAINED		
WO8-6	48X48	16.00						TRUCK CROSSING	R6-1R	54X18	6.75						ONE WAY ARROW (RIGHT)	6208064A		TEMPORARY RAISED PAVEMENT MARKER		
WO8-6c	48X48	16.00						TRUCK ENTRANCE	R6-2L	24X30	5.00						ONE WAY (LEFT)					
WO8-7	36X36	9.00						LOOSE GRAVEL	R6-2R	24X30	5.00						ONE WAY (RIGHT)					
WO8-7a	36X36	9.00						FRESH OIL / LOOSE GRAVEL	R9-9	24X12	2.00						SIDEWALK CLOSED	6208076	15831	4 IN TEMPORARY PAVEMENT MARKING PAINT		
WO8-9	48X48	16.00						LOW SHOULDER	R9-11L	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW LEFT) CROSS HERE	6205309	128	TEMP. REMOVABLE MARKING TAPE, 24 IN. WHITE		
WO8-11	48X48	16.00						UNEVEN LANES	R9-11R	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW RIGHT) CROSS HERE	6207001	5241	PAVEMENT MARKING REMOVAL		
WO8-12	48X48	16.00						NO CENTER LINE														
WO8-15	48X48	16.00						GROOVED PAVEMENT	R10-6	24X36	6.00						STOP HERE ON RED (45^ ARROW)					
WO8-15P	30X24	5.00						MOTORCYCLE (PLAQUE)	R11-2	48X30	10.00	4	40.00			2	ROAD CLOSED					
WO8-17L	48X48	16.00						SHOULDER DROP-OFF (SYMBOL LEFT)									ROAD CLOSED XX MILES AHEAD					
WO8-17R	48X48	16.00						SHOULDER DROP-OFF (SYMBOL RIGHT)	R11-3a	60X30	12.50						LOCAL TRAFFIC ONLY					
WO8-17P	30X24	5.00						SHOULDER DROP-OFF (PLAQUE)	R11-4	60X30	12.50						ROAD CLOSED TO THRU TRAFFIC					
W10-1	42RND.	9.62						RAILROAD CROSSING	CONST-3A	60X48	20.00						FINE SIGN					
WO12-1	24X24	4.00						DOUBLE DOWN ARROW (SYMBOL)	CONST-3X	56X12	4.67						SPEEDING/PASSING (PLATE)					
WO12-2	48X48	16.00						LOW CLEARANCE (SYMBOL)	MISCELLANEOUS SIGNS													
WO12-2x	24X18	3.00						LOW CLEARANCE (PLAQUE)	CONST-5	48X36	12.00						POINT OF PRESENCE					
WO12-2a	84X24	14.00						OVERHEAD LOW CLEARANCE (FEET AND INCHES)	CONST-5	96X48	32.00						POINT OF PRESENCE					
WO12-4	120X60	50.00						LOW CLEARANCE XX FT XX IN XX MILES AHEAD	CONST-8	48X36	12.00						WORK ZONE NO PHONE ZONE					
WO12-5	120X60	50.00						WIDTH RESTRICTION XX FT XX IN XX MILES AHEAD	CONST-1	36X12	3.0											

PI	108+33.24
PC	105+51.19
PT	111+04.30
Δ	27°39'19.7" (LT)
D	5°0'0.0"
L	553.11' (ARC)
T	282.05'
R	1,145.92'

PI	111+87.73
LS	250.00'
YS	18.16'
XS	249.21'
LT	166.77'
ST	83.43'

PI	117+67.45
PC	116+44.57
PT	118+89.73
Δ	9°48'23.0" (RT)
D	4°0'0.0"
L	245.16' (ARC)
T	122.88'
R	1,432.39'

DDPM, INC.
DEED IN BOOK 2014, PAGE 552

CASEY'S MARKETING COMPANY
DEED IN BOOK 2013, PAGE 2788

STA. 1101+76.36
COMM. DRWY LT.
8" PAVED APPROACH

END PROJECT - STA. 117+51.67
N: 1672187.69
E: 629528.10

BEGIN PROJECT - STA. 109+76.61
N: 1672774.12
E: 629445.68

SCS PI STA 108+45.81
SCS TOTAL Δ 40°9'19.7"
PC 105+51.19
PT 111+04.30
Δ 27°39'19.7" (LT)
D 5°0'0.0"
L 553.11' (ARC)
T 282.05'
R 1,145.92'

CHICANE N
RTE B EOP NW
PIONEER BLVD
(CITY OF BOONVILLE)

RUTH L. JEFFRIES,
TRUSTEE OF THE
RUTH L. JEFFRIES
REVOCABLE TRUST
DEED IN BOOK 485,
PAGE 7

McDONALD'S CORPORATION d/b/a
DEED IN BOOK 189, PAGE 145

EQUATION:
STA 114+62.91 BK =
STA 116+44.57

ROUTE B

PT STA A 118+89.73

PROPOSED C I-70

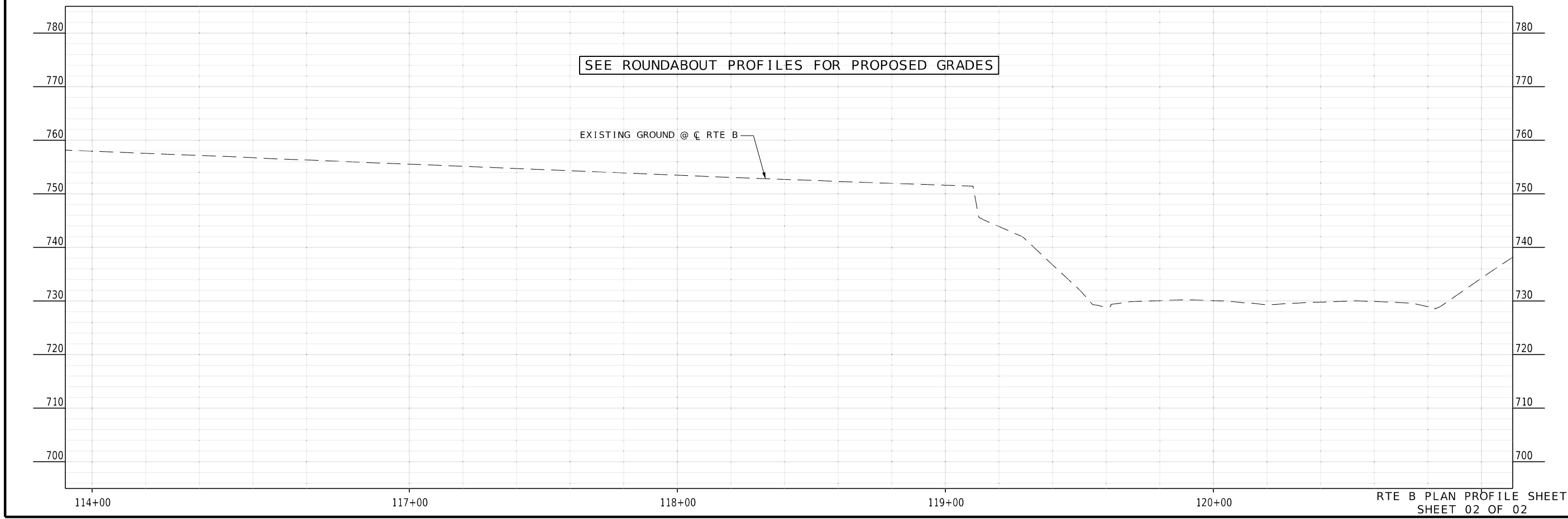
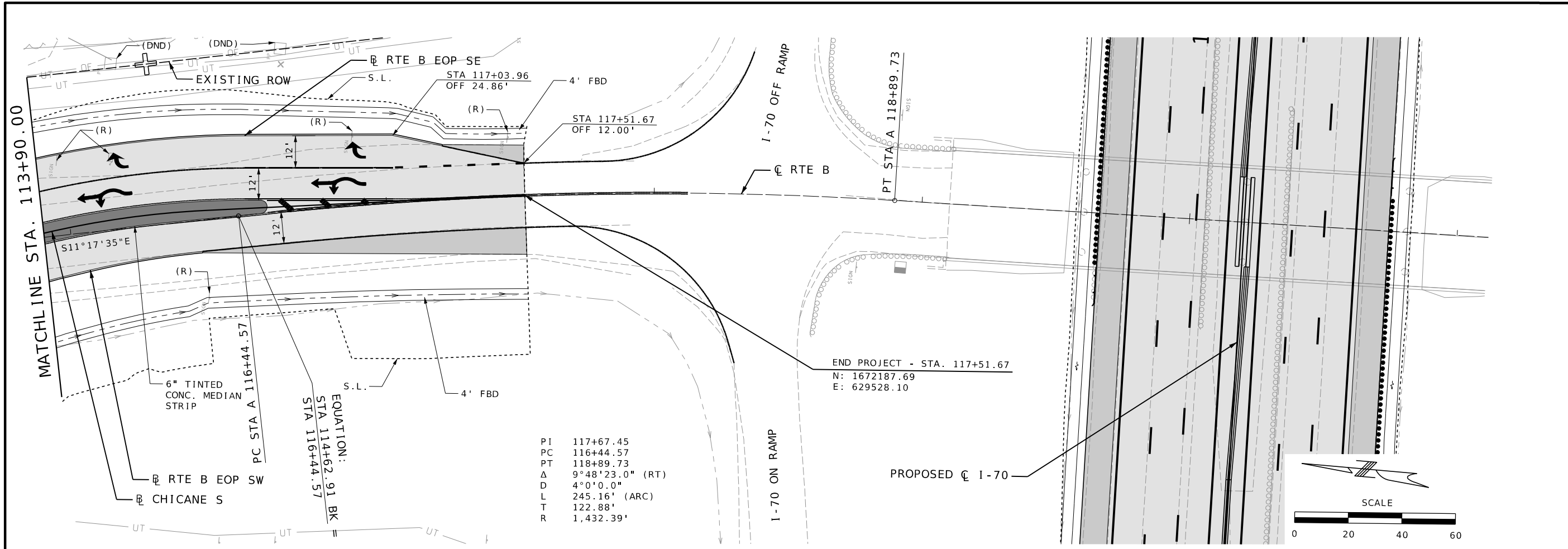
ROUTE B ROUNDABOUT
OVERALL PLAN
SHEET 1 OF 1

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

BURNS
MCDONNELL
9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No.: 000165

JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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STATE OF MISSOURI
RONNIE L. WILLIAMS
NUMBER
PE-2010000879
PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED
10/27/2025

ROUTE
B

STATE
MO

DISTRICT
CD

SHEET NO.
6

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
-

PROJECT NO.
-

BRIDGE NO.
-

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



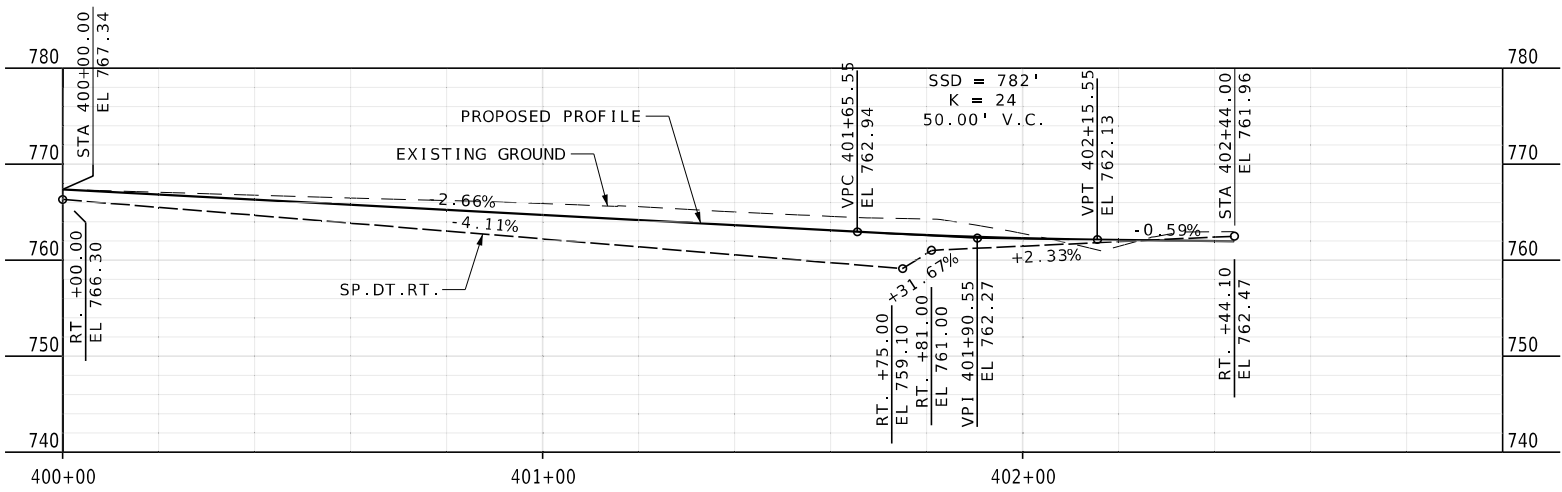
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

BURNS
MCDONNELL

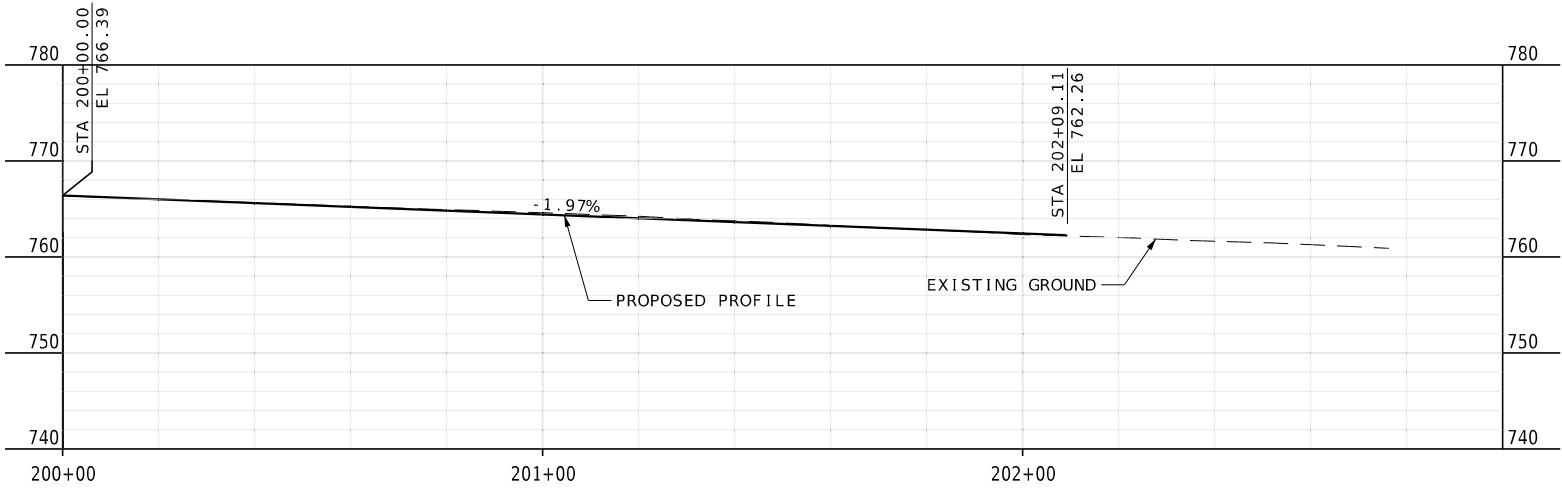
9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400

Certificate of Authority
No. : 000165

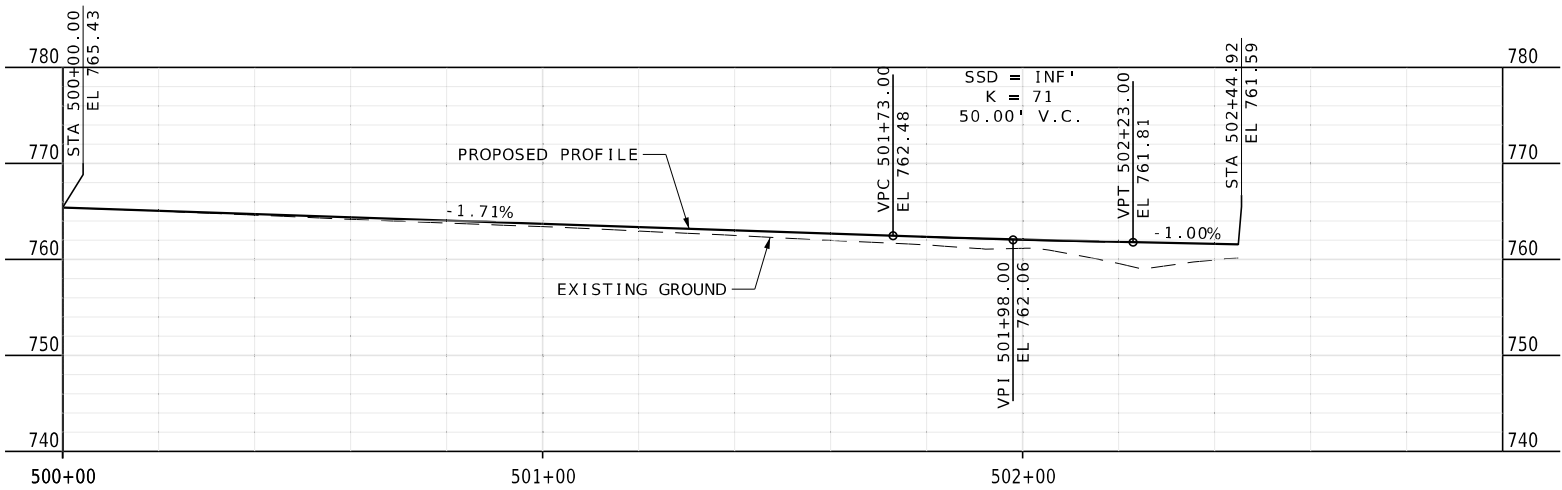
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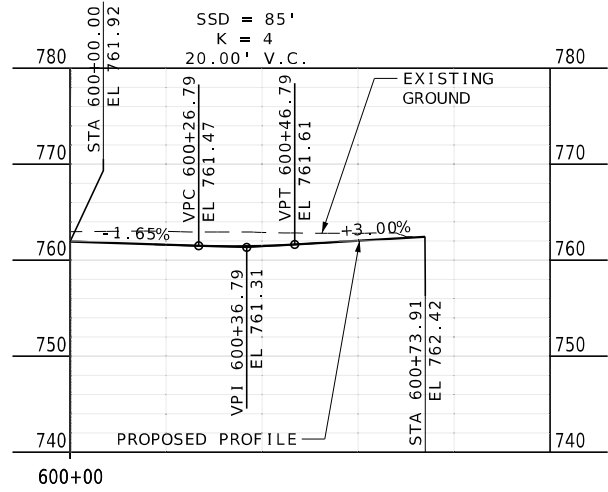
RTE B EOP NW PROFILE



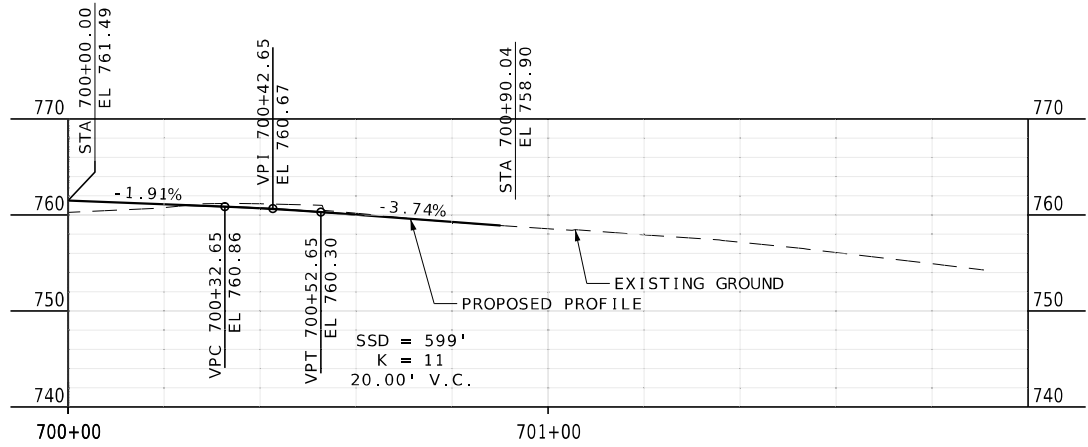
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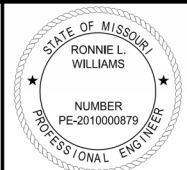
RTE B EOP NE PROFILE



AMERICANA EOP NW PROFILE



AMERICANA EOP NE PROFILE



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DATE PREPARED
10/27/2025

ROUTE B STATE MO
DISTRICT CD SHEET NO. 8

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
-

PROJECT NO.
-

BRIDGE NO.
-

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

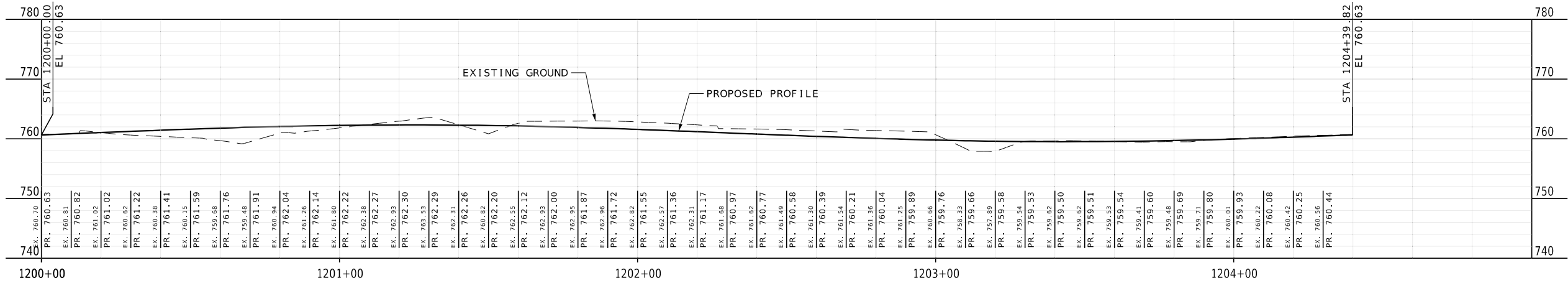
MoDOT

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

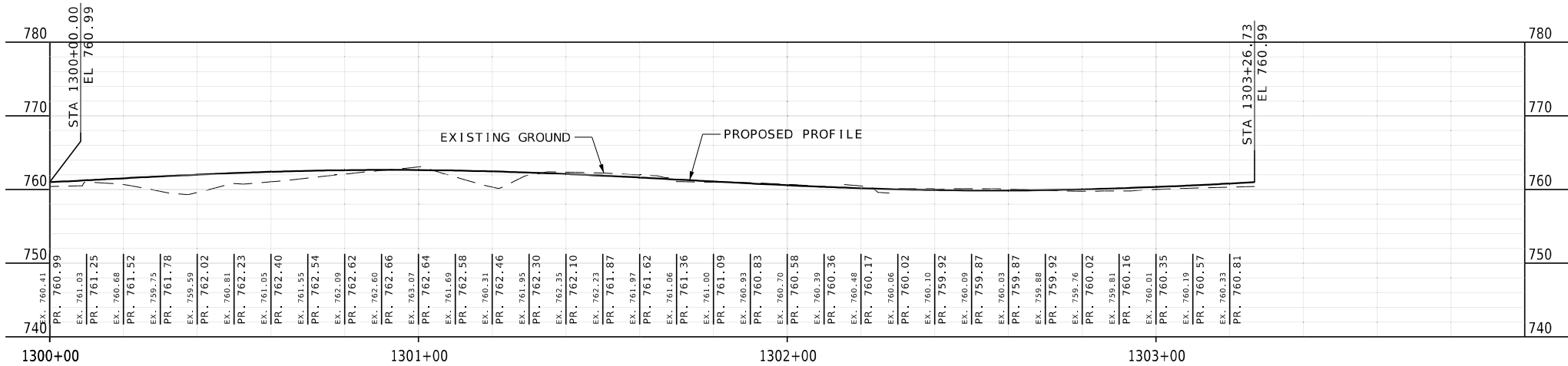
**BURNS
MCDONNELL**

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Kansas City, MO 64114
(816) 333-9400

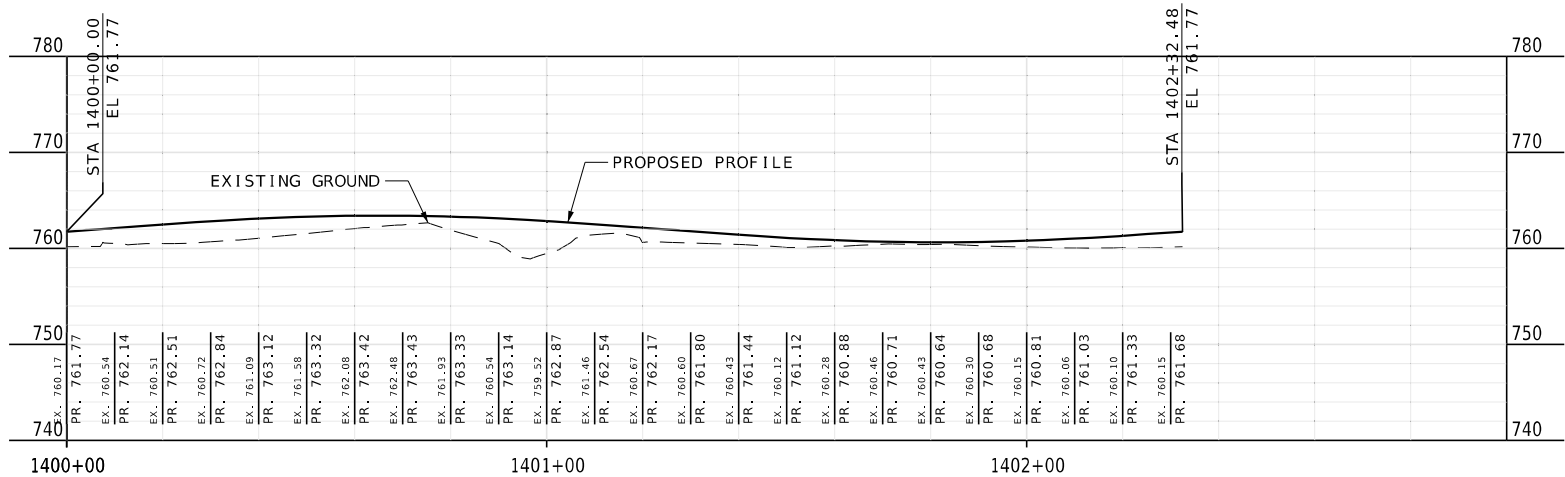
Certificate of Authority
No. : 000165



RAB ICD PROFILE



RAB EOP IN PROFILE



RAB APRON PROFILE

STATE OF MISSOURI

RONNIE L. WILLIAMS

NUMBER
PE-2010000879

PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED
10/27/2025

ROUTE
B

DISTRICT
CD

STATE
MO

SHEET NO.
9

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
-

PROJECT NO.
-

BRIDGE NO.
-

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

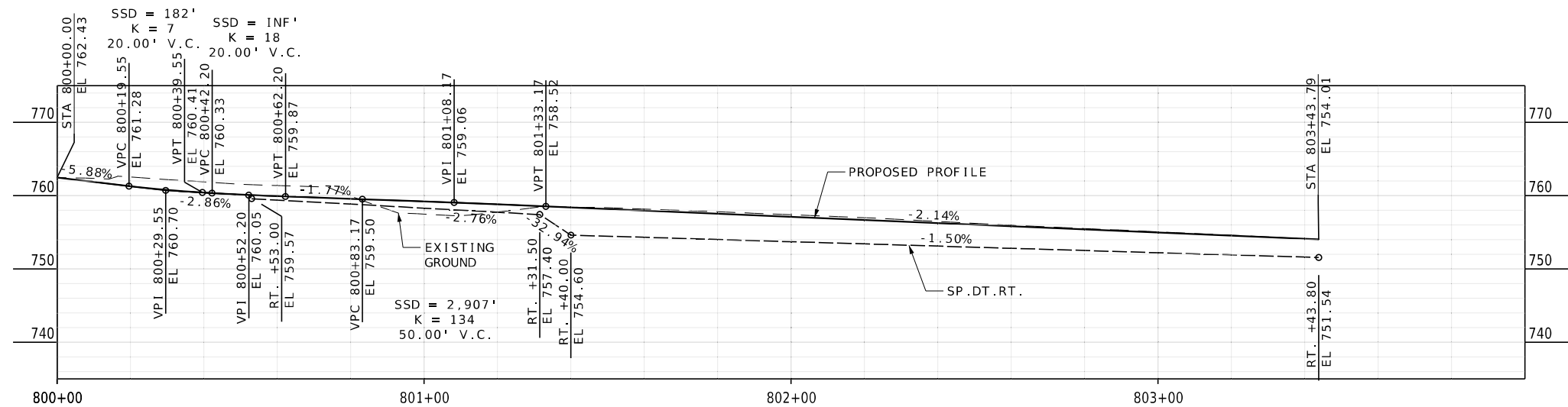
MoDOT

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

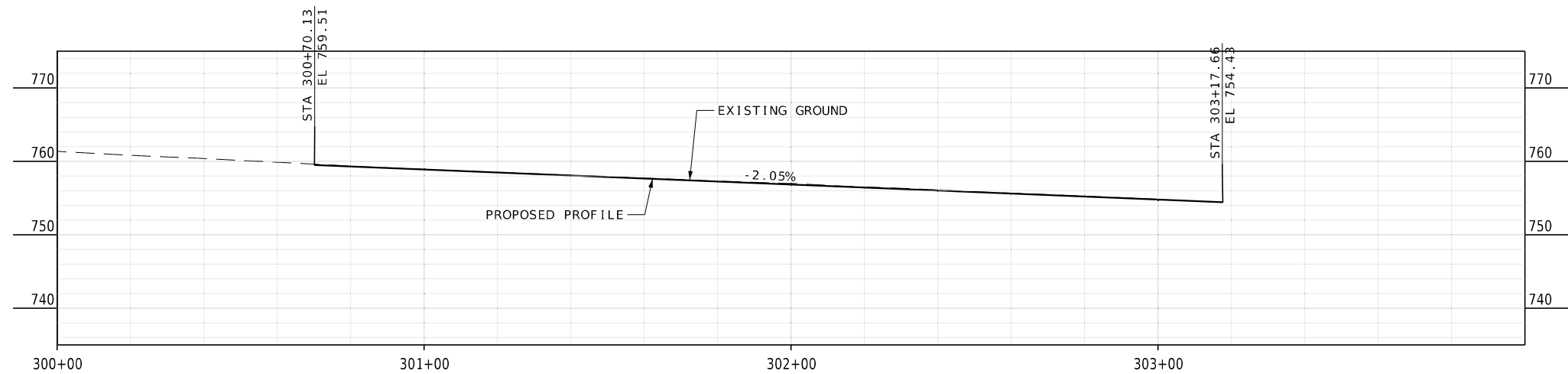
BURNS
MCDONNELL

9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. : 000165

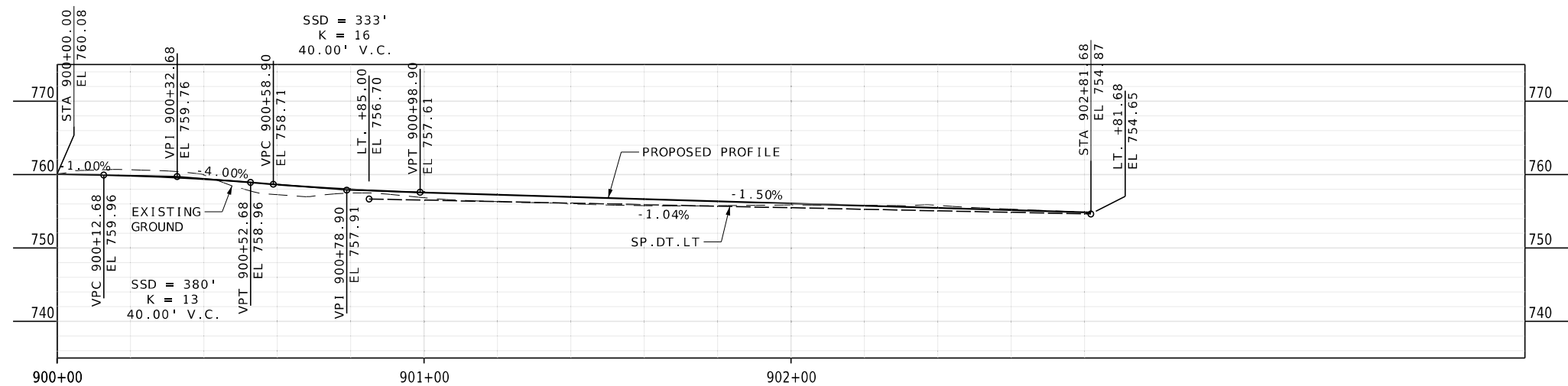
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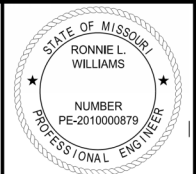
B RTE B EOP SW PROFILE



B CHICANE S PROFILE



B RTE B EOP SE PROFILE



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED 10/27/2025	
ROUTE B	STATE MO
DISTRICT CD	SHEET NO. 10
COUNTY COOPER	
JOB NO. JST0017C	
CONTRACT ID. -	
PROJECT NO. -	
BRIDGE NO. -	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

**BURNS
MCDONNELL**
9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. : 000165

1. ANY WORK INDICATED ON THE PLANS THAT EXTENDS BEYOND THE PROJECT LIMITS IS CONSIDERED INCIDENTAL TO A PART OF THE CONSTRUCTION OF THE PROJECT.
2. RIGHT OF WAY LIMITS FOR THIS PROJECT EXTEND FROM ℄ RTE B STA. 109+76.61 TO STA. 117+51.67. A DISTANCE OF 0.112 MILES.
3. ALL BEARINGS ARE BASED ON MISSOURI STATE PLANE COORDINATE SYSTEM OF 1983 - CENTRAL ZONE.
4. UTILITIES: THE INFORMATION CONCERNING LOCATIONS OF UNDERGROUND UTILITIES SHOWN HERON WHICH ARE NOT VISIBLE FROM THE SURFACE, HAS BEEN TAKEN FROM THE RECORDS AND FIELD LOCATIONS OF THE VARIOUS UTILITY COMPANIES AND HAS NOT BEEN FIELD VERIFIED. THESE LOCATIONS ARE NOT TO BE CONSTRUED AS ACCURATE OR EXACT.
5. ALL RIGHT OF WAY STATION / OFFSET CALLOUTS ARE BASED UPON THE SURVEY ℄ RTE B ALIGNMENT, UNLESS OTHERWISE NOTED.

	PI	LS	YS	XS	LT	ST
	111+95.21	250.00'	18.16'	249.21'	166.77'	83.43'
PI	108+34.92					
PC	105+46.29					
PT	111+11.78					
Δ	28°16'28.0" (LT)					
L	5°0'0.0"					
D	565.49' (ARC)					
T	288.63'					
R	1,145.92'					

STA. 1101+76.36
 COMM. DRY L.T.
 8" PAVED APPROACH
 WIDTH= 42.2'
 SLOPE 9.0%

1.78

STA. 1101+76.36
COMM. DRWY LT.
8" PAVED APPROACH
WIDTH= 42.2'
SLOPE 9.0%
(LT)

5,000.0 SqFt	NEW R/W
5,018.0 SqFt	TEMP. CONSTR. ESMT.
43,074.8 SqFt	REMAINING

02

6,143.3	SqFt	NEW R/W
7,832.0	SqFt	REMAINING

000.0 SqFt	NEW R/W	/
000.0 SqFt	PERM. ESMT	/
4,170.9 SqFt	TEMP. CONSTR.	ESMT
51,553.3 SqFt	REMAINING	/

STA. 1101+29.43
COMM. DRWY RT.
8" PAVED APPROACH
WIDTH= 57.4'
SLOPE MATCH EXIST

END PROJECT- STA. 117+51.67
(C RTE B)
765.25' NORTH AND 1376.05' WEST
OF SE CORNER OF SECTION 11-48-17
N: 1672187.69
E: 629528.10

LAND SURVEY 1/2" PIPE
WITH PLASTIC CAP
SOUTH 1/4 CORNER SEC.
11-48-17
DOCUMENT NO. 600-42506
1762.20' N44°00'44"E
TO BEGINNING OF
PROJECT

RELOCATION OF SIGN BY CITY OF BOONVILLE
PIONEER BLVD
(CITY OF BOONVILLE) (R)S

RUTH L. JEFFRIES,
TRUSTEE OF THE
RUTH L. JEFFRIES
REVOCABLE TRUST
DEED IN BOOK 485,
PAGE 7

000.0 SqFt NEW R/W
000.0 SqFt PERM. ESMT
1,567.5 SqFt TEMP. CONSTR. ESMT.
51,693.3 SqFt REMAINING

1/4 1/4 SECTION LINE
S88°31'23"E

STATE OF MISSOURI
 RONNIE L. WILLIAMS
 NUMBER
 PE-2010000879
 PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED _____

8/28/202

ROUTE	ST
-------	----

B	M
---	---

DISTRICT	SHEET
----------	-------

CD	1
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COUNTY _____

COOPER

JOB NO.
1050015

JS100170

CONTRACT ID

PROJECT NO. _____

PROJECT NO. _____

BRIDGE NO.

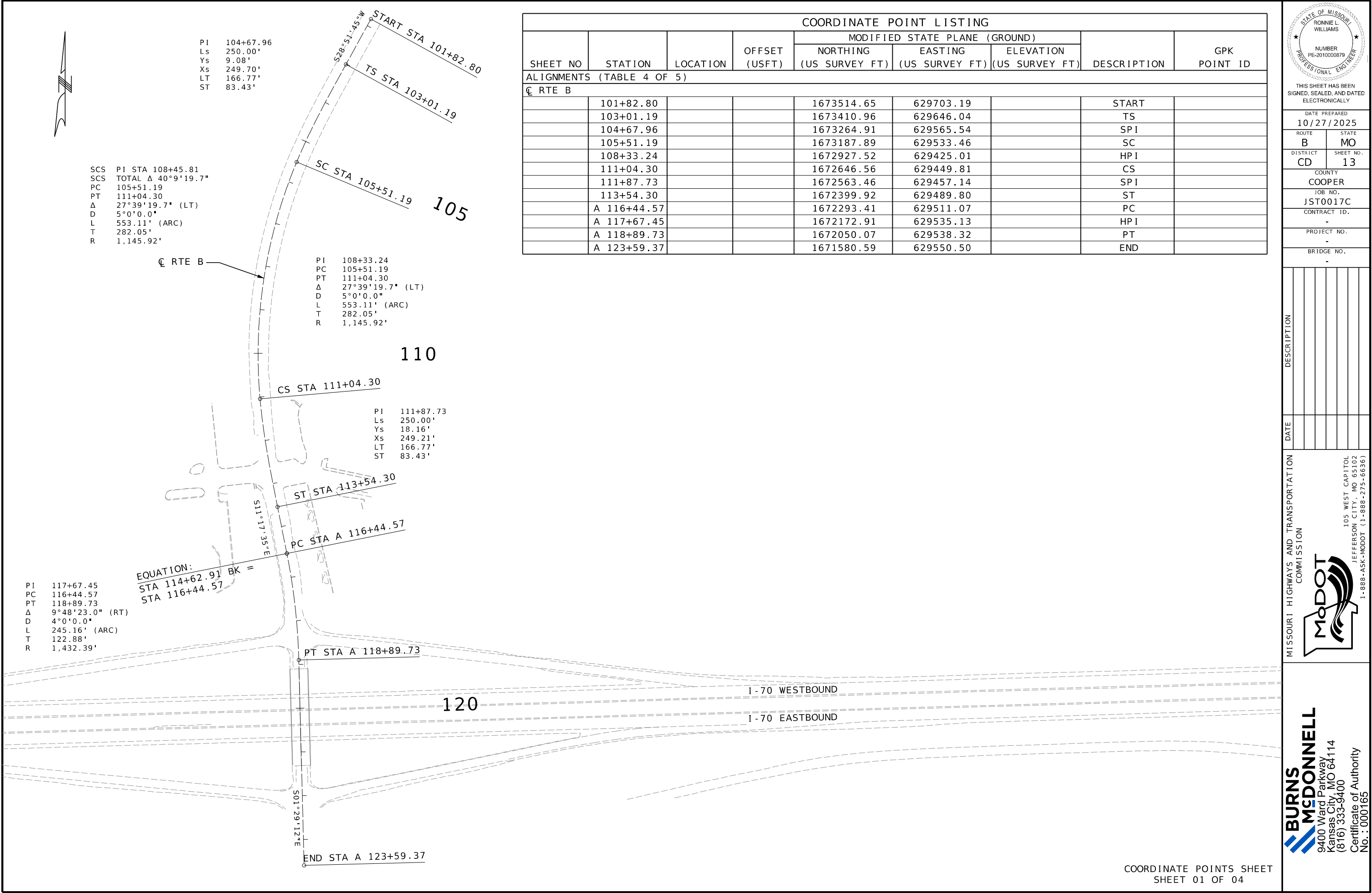
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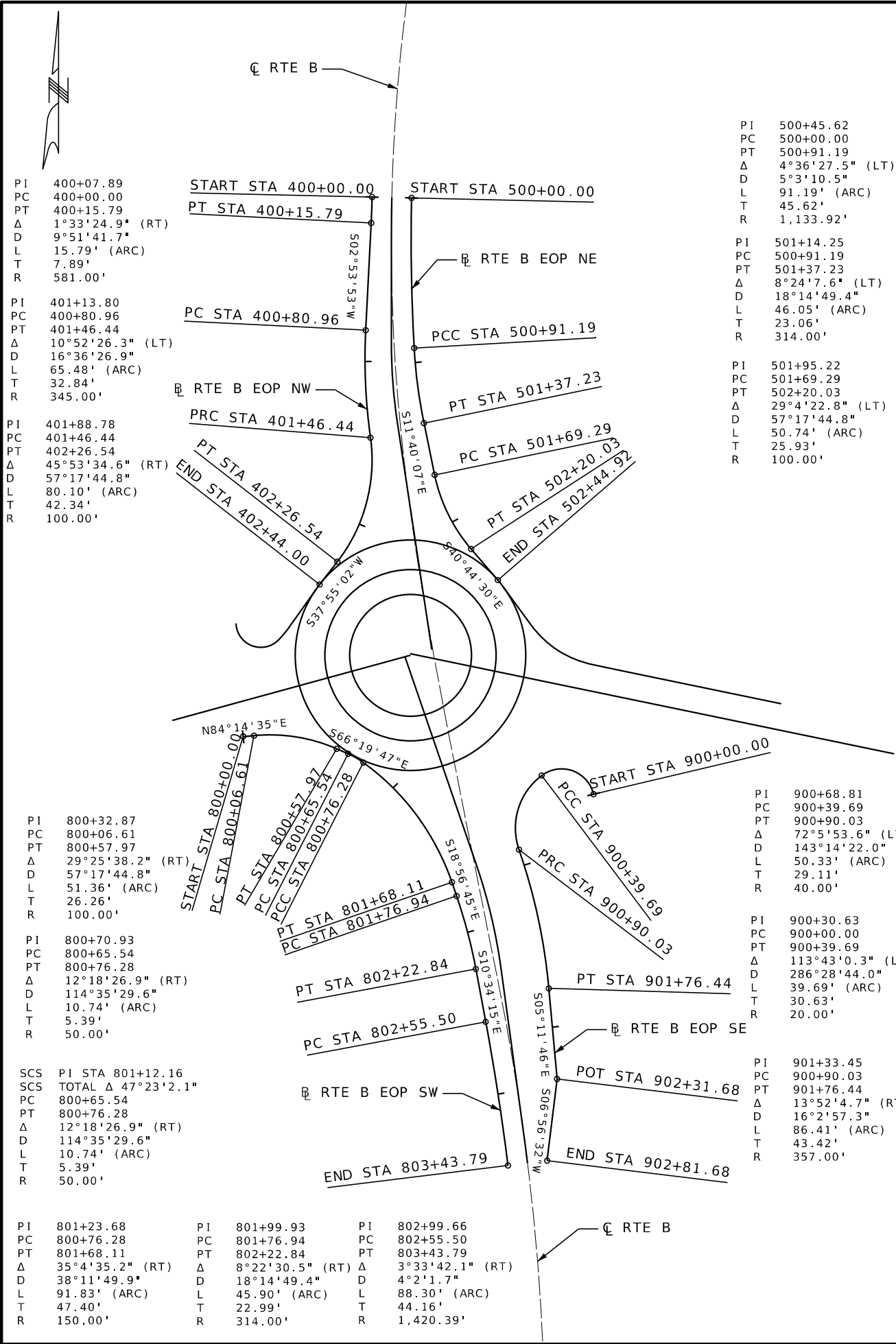
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MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102

BURNS
MCDONNELL
9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority





COORDINATE POINT LISTING							
SHEET NO	STATION	LOCATION	OFFSET (USFT)	MODIFIED STATE PLANE (GROUND)			DESCRIPTION
				NORTHING (US SURVEY FT)	EASTING (US SURVEY FT)	ELEVATION (US SURVEY FT)	
ALIGNMENTS (TABLE 4 OF 5)							
RTE B EOP NW							
	400+00.00			1672774.40	629433.69		START
	400+07.89			1672766.50	629433.50		HP I
	400+15.79			1672758.62	629433.10		PT
	400+80.96			1672693.53	629429.81		PC
	401+13.80			1672660.73	629428.15		HP I
	401+46.44			1672628.21	629432.71		PRC
	401+88.78			1672586.29	629438.58		HP I
	402+26.54			1672552.89	629412.56		PT
	402+44.00			1672539.11	629401.83		END
RTE B EOP NE							
	500+00.00			1672773.83	629457.68		START
	500+45.62			1672728.23	629456.61		HP I
	500+91.19			1672682.68	629459.21		PCC
	501+14.25			1672659.66	629460.53		HP I
	501+37.23			1672637.07	629465.19		PT
	501+69.29			1672605.67	629471.68		PC
	501+95.22			1672580.28	629476.92		HP I
	502+20.03			1672560.63	629493.84		PT
	502+44.92			1672541.78	629510.09		END
RTE B EOP SW							
	800+00.00			1672446.58	629355.42		START
	800+06.61			1672447.24	629361.99		PC
	800+32.87			1672449.88	629388.12		HP I
	800+57.97			1672439.34	629412.17		PT
	800+65.54			1672436.30	629419.10		PC
	800+70.93			1672434.13	629424.04		HP I
	800+76.28			1672430.96	629428.40		PCC
	801+23.68			1672403.12	629466.76		HP I
	801+68.11			1672358.28	629482.16		PT
	801+76.94			1672349.93	629485.02		PC
	801+99.93			1672328.18	629492.49		HP I
	802+22.84			1672305.58	629496.71		PT
	802+55.50			1672273.48	629502.70		PC
	802+99.66			1672230.06	629510.80		HP I
	803+43.79			1672186.23	629516.19		END
RTE B EOP SE							
	900+00.00			1672411.71	629568.18		START
	900+30.63			1672441.53	629561.16		HP I
	900+39.69			1672423.11	629536.69		PCC
	900+68.81			1672405.60	629513.43		HP I
	900+90.03			1672378.08	629522.93		PRC
	901+33.45			1672337.05	629537.12		HP I
	901+76.44			1672293.81	629541.05		PT
	902+31.68			1672238.79	629546.05		HP I
	902+81.68			1672189.16	629540.01		END

STATE OF MISSOURI
RONNIE L. WILLIAMS
NUMBER
PE-2010000879
PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED
10/27/2025

ROUTE
B

STATE
MO

DISTRICT
CD

SHEET NO.
14

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
-

PROJECT NO.
-

BRIDGE NO.
-

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

MoDOT

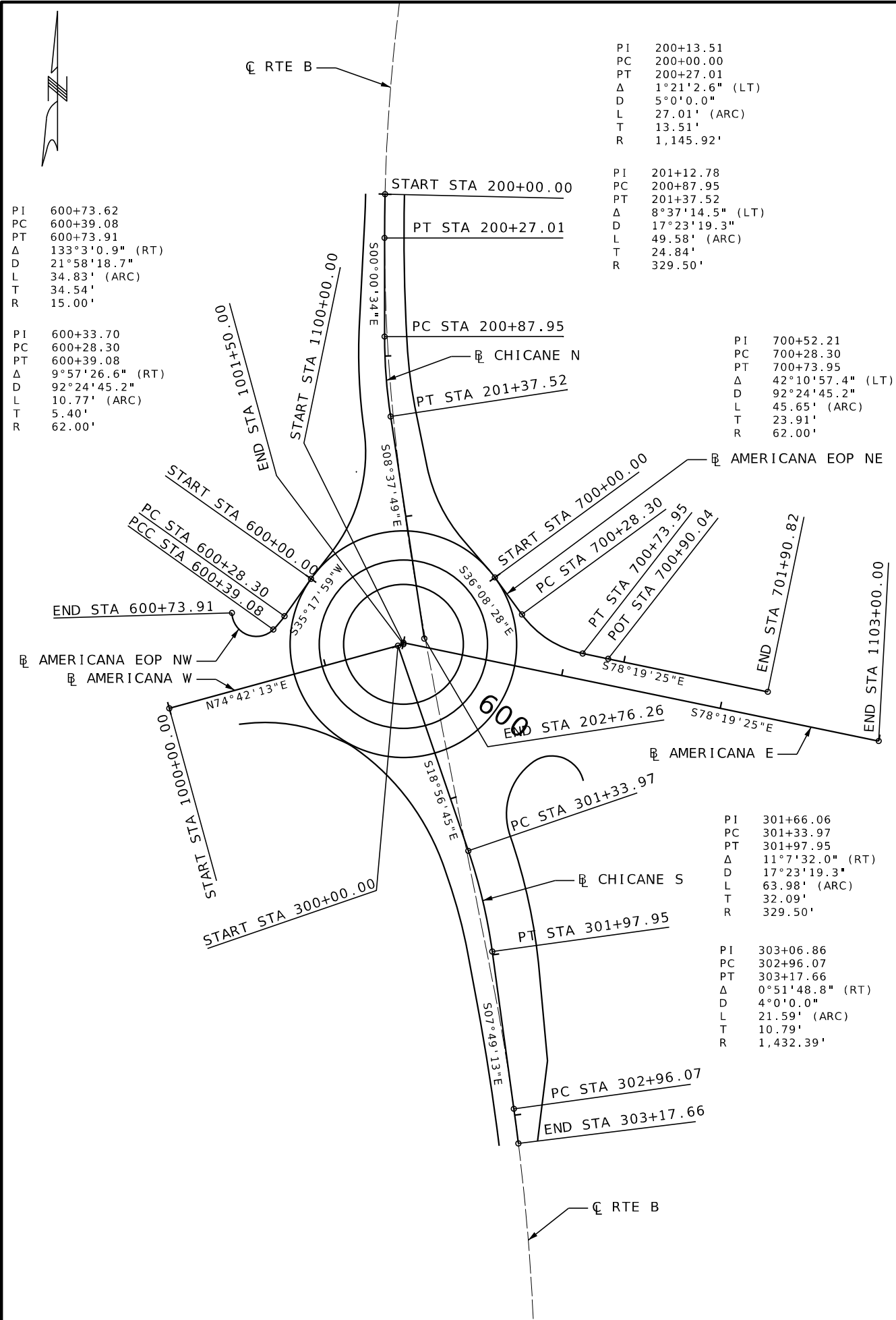
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

BURNS
MCDONNELL

9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. : 000165

COORDINATE POINTS SHEET
SHEET 02 OF 04

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COORDINATE POINT LISTING							
SHEET NO	STATION	LOCATION	OFFSET (USFT)	MODIFIED STATE PLANE (GROUND)			DESCRIPTION
				NORTHING (US SURVEY FT)	EASTING (US SURVEY FT)	ELEVATION (US SURVEY FT)	
ALIGNMENTS (TABLE 4 OF 5)							
CHICANE N							
	200+00.00			1672774.12	629445.69		START
	200+13.51			1672760.61	629445.37		HP I
	200+27.01			1672747.10	629445.37		PT
	200+87.95			1672686.17	629445.38		PC
	201+12.78			1672661.34	629445.39		HP I
	201+37.52			1672636.78	629449.11		PT
	202+76.26			1672499.61	629469.93		END
CHICANE S							
	300+00.00			1672495.17	629453.67		START
	301+33.97			1672368.46	629497.16		PC
	301+66.06			1672338.10	629507.58		HP I
	301+97.95			1672306.31	629511.95		PT
	302+96.07			1672209.10	629525.30		PC
	303+06.86			1672198.41	629526.78		HP I
	303+17.66			1672187.70	629528.10		END
AMERICANA EOP NW							
	600+00.00			1672536.54	629399.92		START
	600+28.30			1672513.44	629383.57		PC
	600+33.70			1672509.03	629380.45		HP I
	600+39.08			1672505.23	629376.61		PCC
	600+73.62			1672480.92	629352.08		HP I
	600+73.91			1672515.44	629351.06		PT
AMERICANA EOP NE							
	700+00.00			1672537.38	629513.58		START
	700+28.30			1672514.52	629530.27		PC
	700+52.21			1672495.21	629544.38		HP I
	700+73.95			1672490.37	629567.79		PT
	700+90.04			1672487.11	629583.56		HP I
	701+90.82			1672466.72	629682.25		END
AMERICANA W							
	1000+00.00			1672456.52	629312.37		START
	1001+50.00			1672496.09	629457.05		END
AMERICANA E							
	1100+00.00			1672497.05	629456.96		START
	1103+00.00			1672436.33	629750.75		END

COORDINATE POINTS SHEET
SHEET 03 OF 04

STATE OF MISSOURI
RONNIE L. WILLIAMS
NUMBER
PE-2010000879
PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED
10/27/2025

ROUTE
B

DISTRICT
CD

STATE
MO

SHEET NO.
15

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
-

PROJECT NO.
-

BRIDGE NO.
-

DESCRIPTION

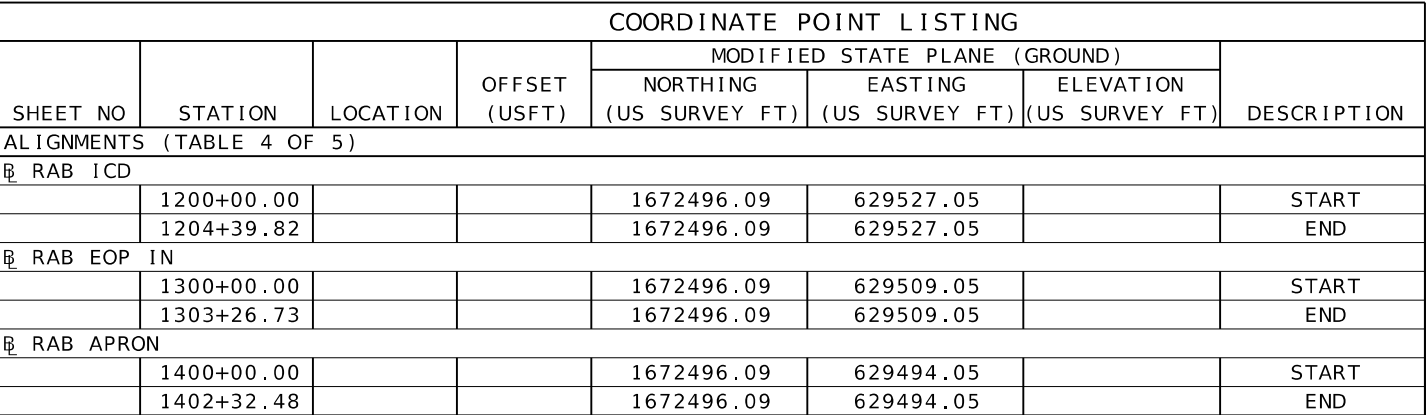
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

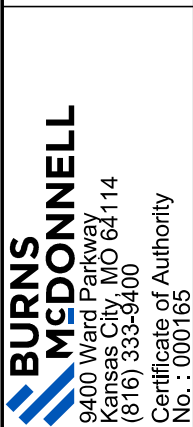
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

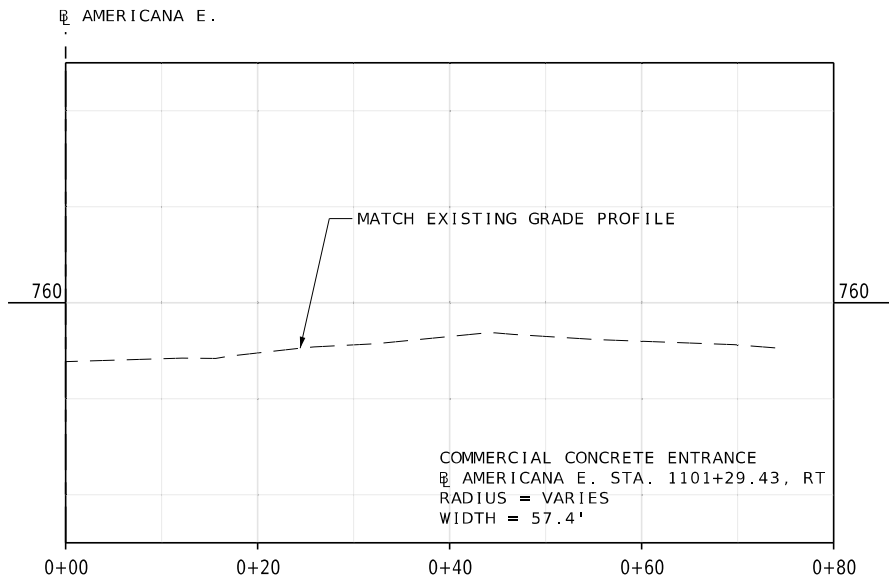
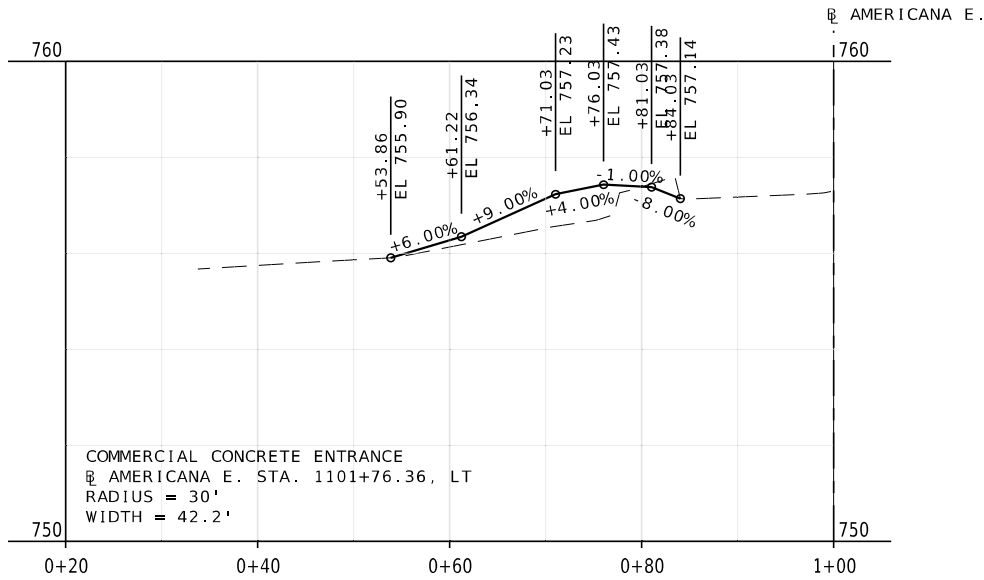
BURNS
MCDONNELL

9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. : 000165

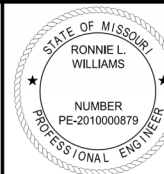


COORDINATE POINT LISTING							
SHEET NO	STATION	LOCATION	OFFSET (USFT)	MODIFIED STATE PLANE (GROUND)			DESCRIPTION
				NORTHING (US SURVEY FT)	EASTING (US SURVEY FT)	ELEVATION (US SURVEY FT)	
ALIGNMENTS (TABLE 4 OF 5)							
RAB ICD							
	1200+00.00			1672496.09	629527.05		START
	1204+39.82			1672496.09	629527.05		END
RAB EOP IN							
	1300+00.00			1672496.09	629509.05		START
	1303+26.73			1672496.09	629509.05		END
RAB APRON							
	1400+00.00			1672496.09	629494.05		START
	1402+32.48			1672496.09	629494.05		END





SPECIAL SHEETS
DRIVEWAY PROFILES SHEET
SHEET 01 OF 01



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED
10/27/2025

ROUTE B	STATE MO
DISTRICT CD	SHEET NO. 17

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
-

PROJECT NO.
-

BRIDGE NO.
-

DATE	DESCRIPTION



**BURNS
MCDONNELL**
9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. : 000165

NOTE:
1. ALL STATION OFFSET CALLOUTS ARE FROM RTE B ALIGNMENT AND ELEVATIONS ARE BASED ON EDGE OF PAVEMENT ELEVATION UNLESS OTHERWISE NOTED.

EXISTING ROW

STA 116+47.49
OFF 5.62'
EL 756.56

STA 116+53.27
OFF 5.02'
EL 756.45

STA 117+21.98
OFF 20.31'
EL 755.34

STA 117+51.94
OFF 18.79'
MATCH EXIST

STA 117+51.67
OFF 12.00'
MATCH EXIST

S.L.

PT STA A 118+89.73

CL RTE B

501°29'12"E

PROPOSED CL I-70

120

1-70 ON RAMP

1-70 OFF RAMP

STA 114+48.15
OFF 12.20'
EL 756.59

STA 114+34.58
OFF 0.47'
EL 757.14

PC STA A 116+44.57

EQUATION:
STA 114+62.91 BK =
STA 116+44.57

STA 116+53.01
OFF 0.03'
EL 756.40

STA 117+51.67
OFF 12.00'
MATCH EXIST

STA 117+51.67
OFF 22.02'
MATCH EXIST

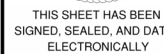
6" TINTED CONC. MEDIAN STRIP

EXISTING ROW

SCALE

0 20 40 60

PI 117+67.45
PC 116+44.57
PT 118+89.73
Δ 9°48'23.0" (RT)
D 4°0'0.0"
L 245.16' (ARC)
T 122.88'
R 1,432.39'



DATE PREPARED
10/27/2025

ROUTE B	STATE MO
------------	-------------

DISTRICT	SHEET 1
CD	20

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.

PROJECT NO.	
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BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



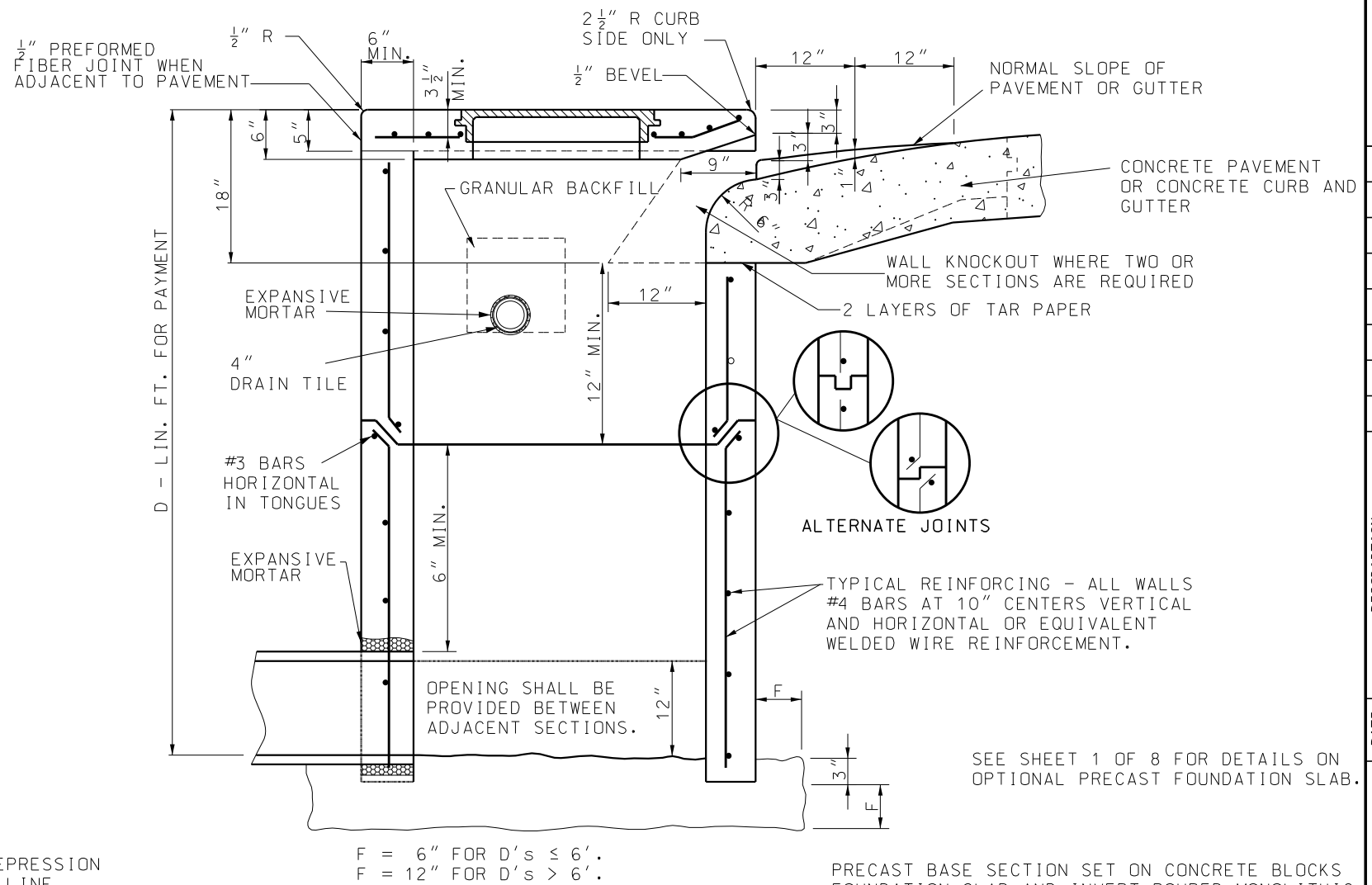
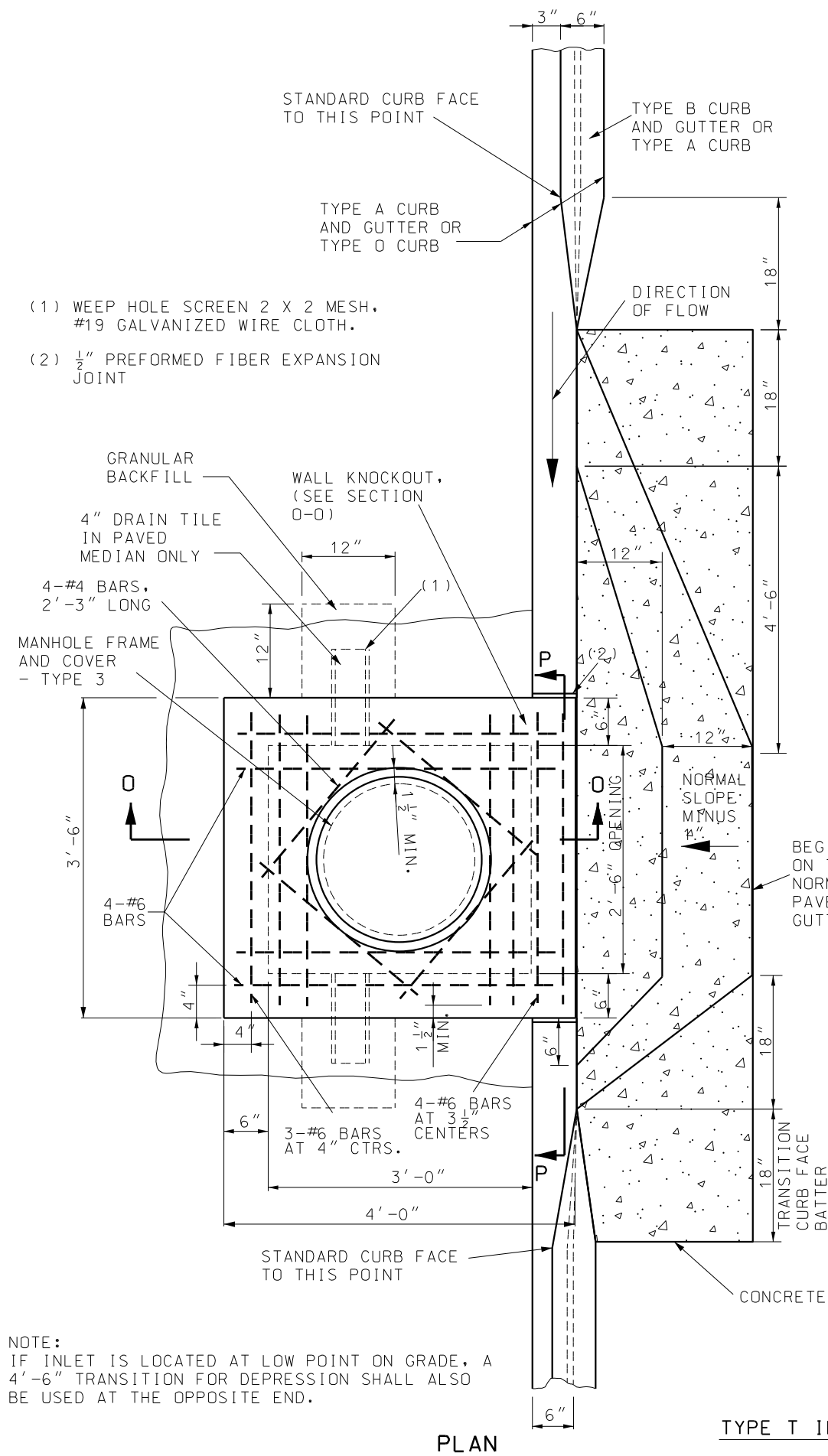
**9400 Ward Parkway
Kansas City, MO 64114**

Kansas City, MO 64114
(816) 333-9400

(616) 333-3400
 Certificate of Authority
 000485

Certificate of Authority
No. : 000165

SPECIAL SHEETS
ROUTE B ROUNDABOUT
DETAILS PLAN SHEET
SHEET 02 OF 04



NOTE:
CONCRETE THROAT SHALL BE
SUBSIDIARY TO CURB INLETS SET IN
CONCRETE MEDIANS. NO DIRECT PAY.

SECTION 0-0

SEE SHEET 1 OF 8 FOR DETAILS ON
OPTIONAL PRECAST FOUNDATION SLAB.

```

PRECAST BASE SECTION SET ON CONCRETE BLOCKS
FOUNDATION SLAB AND INVERT POURED MONOLITHIC.

```

TYPE T INLET PLACED IN MEDIAN ISLAND - CONCRETE THROAT
N.T.S.

SPECIAL SHEETS
SPECIAL INLET DETAIL
SHEET 01 OF 01

THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED
10/27/2025

ROUTE B	STATE MO
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DISTRICT	SHEET NO.
CD	23

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
-

PROJECT NO.	
-------------	--

BRIDGE NO.

[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

MoDOT

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

BURNS
MCDONNELL
9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. : 000165

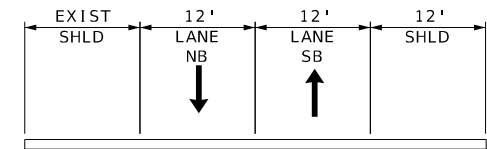
11/11/2019

RTE B TEMPORARY TRAFFIC CONTROL NARRATIVE:

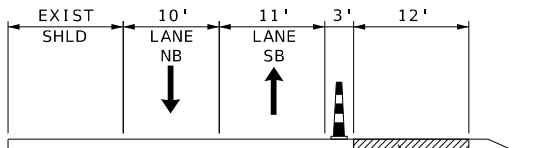
- PHASE 1: CONSTRUCTION: CONSTRUCT TEMPORARY PAVEMENT AND ACCESS AT CUL-DE-SAC.
TRAFFIC: TRAFFIC WILL REMAIN IN EXISTING LANES WITH A SHOULDER CLOSURE.
- PHASE 2: CONSTRUCTION: CONSTRUCT PORTIONS OF THE EAST SIDE OF THE ROUNDABOUT APPROACH AND AMERICANA CONNECTION. CONSTRUCT TACO BELL ACCESS POINT.
TRAFFIC: SHIFT TRAFFIC TO THE WEST ON EXISTING ALIGNMENT.
- PHASE 3: CONSTRUCTION: PROVIDE ACCESS TO WEST COMMERICAL AREA VIA TEMPORARY ACCESS AT THE CUL-DE-SAC. CONSTRUCT THE WEST SIDE OF THE ROUNDABOUT.
TRAFFIC: SHIFT TRAFFIC EAST ON NEW PAVED AREAS.
- PHASE 4: CONSTRUCTION: CONSTRUCT THE ENTRANCE AREA TO THE GAS STATION.
TRAFFIC: TRAFFIC WILL BE LOCATED ON THE EAST SIDE OF THE ROUNDABOUT.
- PHASE 5: CONSTRUCTION: CONSTRUCT PART OF THE AMERICANA WESTBOUND APPROACH.
TRAFFIC: TRAFFIC TO SHIFT SOUTH OF THE THROAT OF THE ENTRANCE.
- PHASE 6: CONSTRUCTION: CONSTRUCT PART OF THE AMERICANA WESTBOUND APPROACH.
TRAFFIC: TRAFFIC TO SHIFT SOUTH ON THE THROAT OF THE ENTRANCE.
- PHASE 7: CONSTRUCTION: CONSTRUCT REMAINING PORTIONS OF THE INTERIOR OF THE ROUNDABOUT.
TRAFFIC: NORTHBOUND AND SOUTHBOUND TRAFFIC TO FOLLOW PATH OF NEW ROUNDABOUT.
- PHASE 8: CONSTRUCTION: CONSTRUCT RAISED ISLANDS.
TRAFFIC: TRAFFIC SHIFTED IN LANES IN NEW TRAFFIC CONFIGURATION.

TRAFFIC CONTROL GENERAL NOTES:

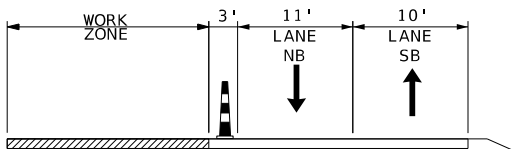
- THE CONTRACTOR MAY PROPOSE A DIFFERENT TRAFFIC CONTROL PLAN AND AND TRAFFIC CONTROL PHASING. ANY PLAN CHANGE IS SUBJECT TO REVIEW AND APPROVAL BY MODOT, AND MUST BE MUTCD COMPLAINT AND MAINTAIN ACCESS TO ALL BUSINESSES.
- RAISED ISLANDS MAY BE CONSTRUCTED IN ANY SEQUENCE THE CONTRACTOR CHOOSES AS LONG AS TRAFFIC IS MAINTAINED.
- AMERICANA DRIVE PAVEMENT TO THE EAST OF ROUTE B MAY BE CONSTRUCTED IN ANY PHASE OR SEQUENCE AS LONG AS ACCESS IS MAINTAINED TO EXISTING BUSINESSES. IF HIGH-EARLY STRENGTH CONCRETE IS USED, THE USAGE OF HIGH EARLY STRENGTH CONCRETE SHALL BE SUBSIDIARY TO OTHER BID ITEMS.



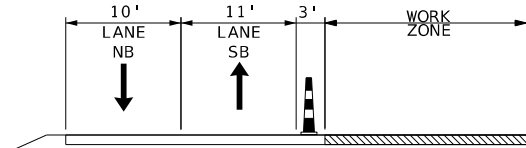
EXIST ROADWAY TYPICAL SECTION
NOTE: EXISTING SHOULDER WIDTH VARIES AND IS IN DISTRESSED CONDITION.



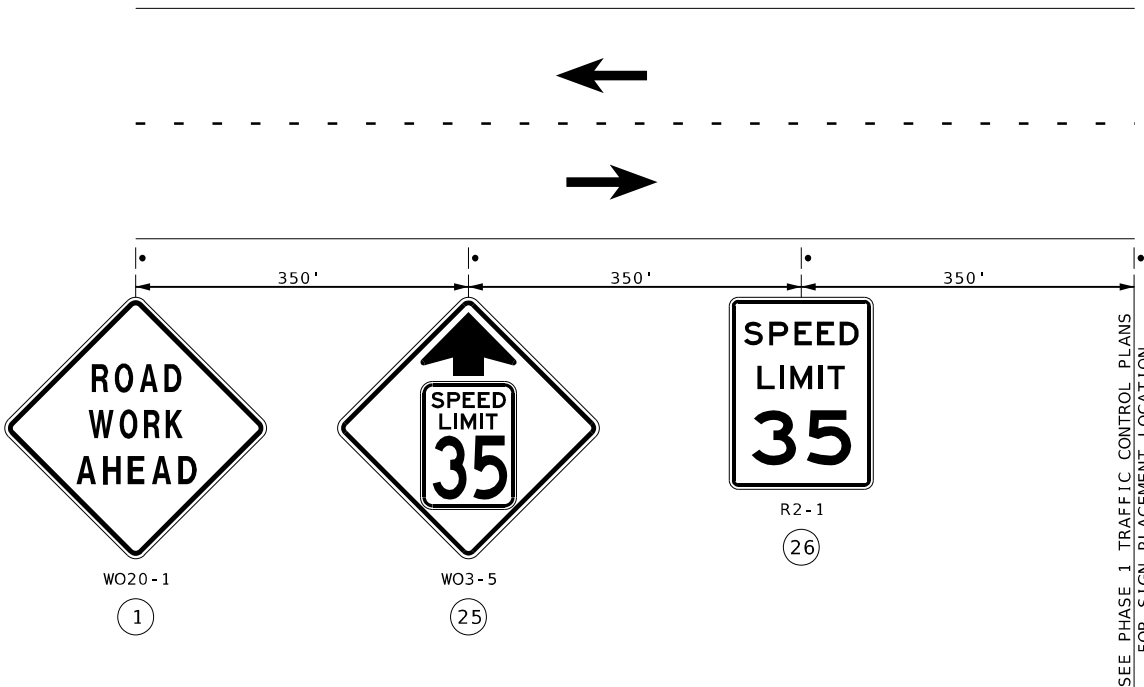
PHASE 1



PHASE 2



PHASE 3-6



ROUTE B ROAD WORK AHEAD SIGN LAYOUT DETAIL



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED 2 / 18 / 2026	
ROUTE B	STATE MO
DISTRICT CD	SHEET NO. 24
COUNTY COOPER	
JOB NO. JST0017C	
CONTRACT ID. -	
PROJECT NO. -	
BRIDGE NO. -	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

MoDOT

BURNS MCDONNELL

9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400

Certificate of Authority
No. : 000165

	SIGN (SINGLE SIDED)
	CHANNELIZER
	BARRICADE
	WORK ZONE
	TEMP PAVEMENT

NOTES:

- 1) ROAD WORK AHEAD AND END ROAD WORK SIGNS SHALL BE INSTALLED PRIOR TO PHASE 1 AND REMAIN IN PLACE THROUGHOUT CONSTRUCTION.
- 2) DIMENSIONS FOR SIGN PLACEMENT ARE NOT SHOWN TO SCALE.

MATCHLINE (THIS SHEET)

SEE ROUTE B
ROAD WORK
AHEAD SIGN
LAYOUT DETAIL

NOTE:
1) SIGNS SHALL BE LOCATED 200'
MINIMUM FROM THE INTERSECTION.

MATCHLINE SHEET NO. 25

110

AMERICANA

AMERICANA

PIONEER BLVD.

REMOVE EXIST. CURB
& GUTTER AND
REPLACE AFTER
REMOVAL OF TEMP.
DRIVE

SCALE

0 50 100 150

TEMP. PVMT.

Q RTE. B—

260'
CHANNELIZERS
@ 80' TYP. SPACING

5 CHANNELIZER MIN.

RTE B RAMP 1

120

RTE B RAMP 4

MATCHLINE (THIS SHEET)

ROUTE B TRAFFIC CONTROL
PHASE 1
SHEET 3 OF 19



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED

ROUTE B	STATE MO
DISTRICT CD	SHEET NO 26

COUNTY

COOPER

JOB NO.

JST0017C

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE _____

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

**BURNS
MCDONNELL**
9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. : 000165

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)

■ CHANNELIZER

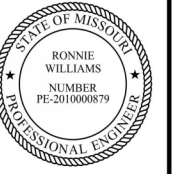
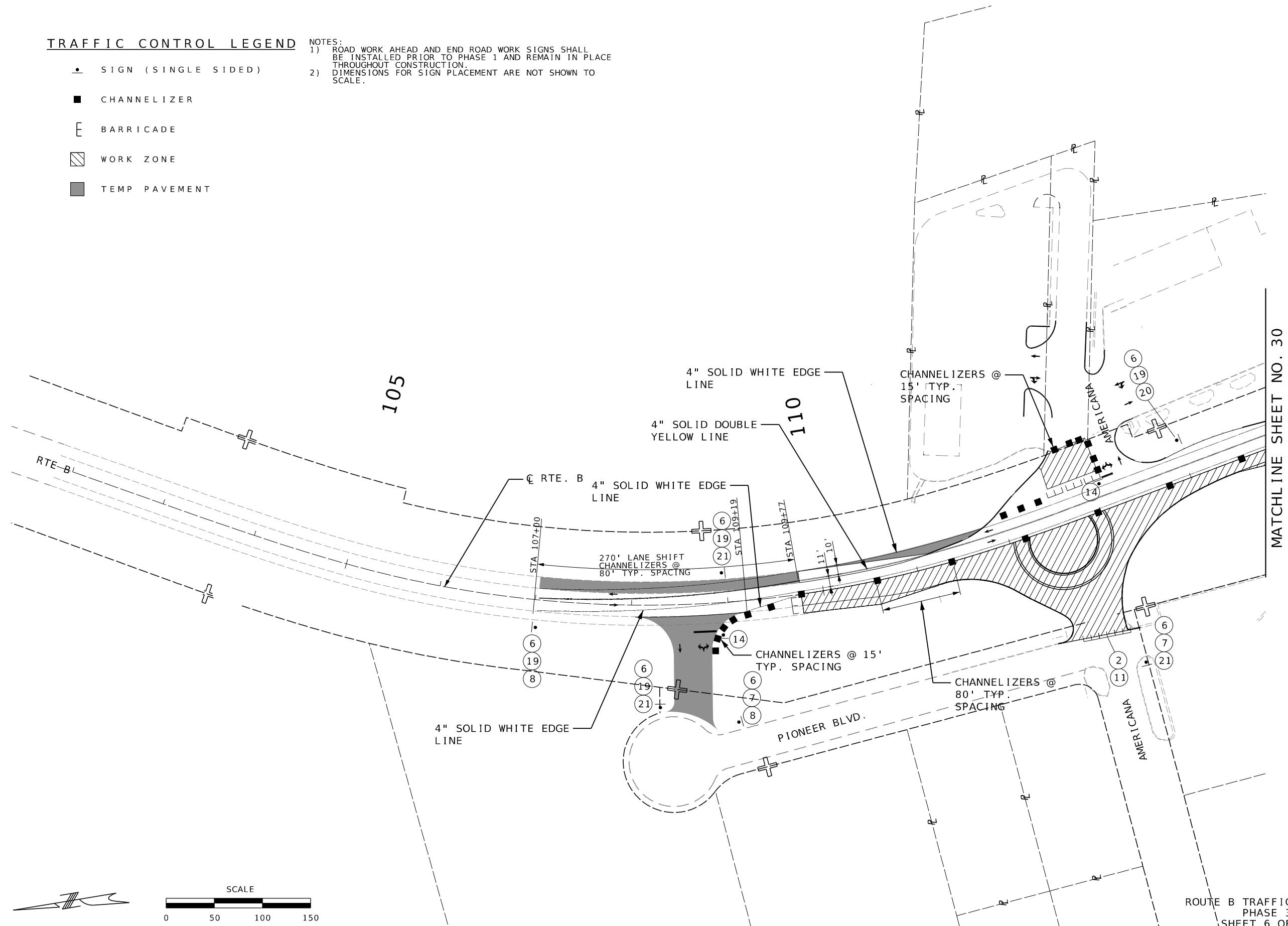
E BARRICADE

 WORK ZONE

TEMP PAVEMENT

NOTES :

- NOTES:
- 1) ROAD WORK AHEAD AND END ROAD WORK SIGNS SHALL BE INSTALLED PRIOR TO PHASE 1 AND REMAIN IN PLACE THROUGHOUT CONSTRUCTION.
 - 2) DIMENSIONS FOR SIGN PLACEMENT ARE NOT SHOWN TO SCALE.



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED

TE	STATE
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PROJECT	SHEET NO
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COUNTY

JOB NO.

CONTRACT ID.

PROJECT NO. _____

BRIDGE NO. _____

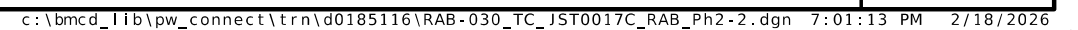
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MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

**BURNS
MCDONNELL**
9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. : 000165

ROUTE B TRAFFIC CONTROL
PHASE 3
SHEET 6 OF 19



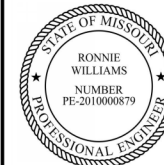
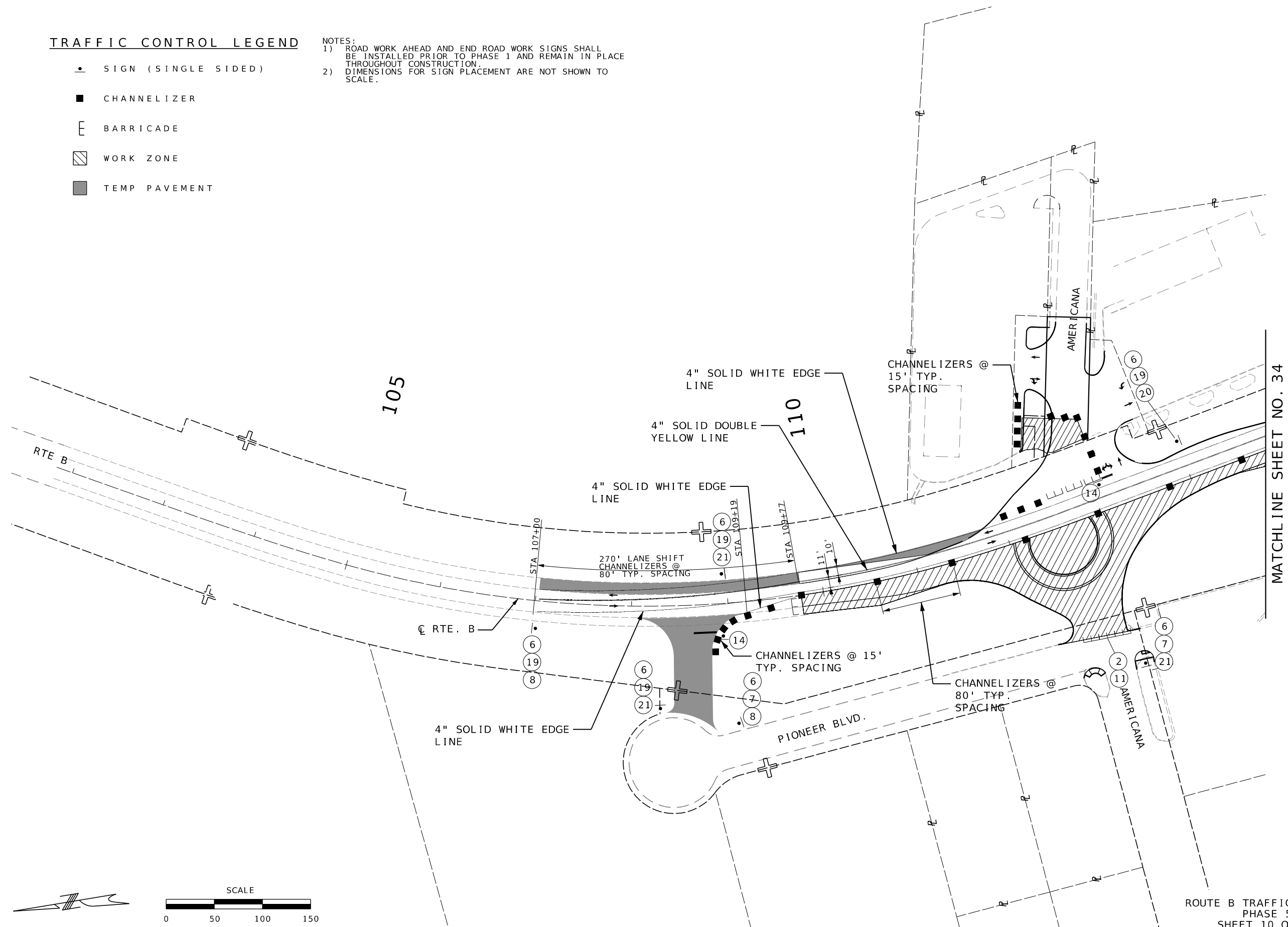
c:\bmcd_lib\pw_connect\trn\d0185116\RAB-032_TC_JST0017C_RAB_Ph3-2.dgn 7:03:07 PM 2/18/2026

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER
- E BARRICADE
-  WORK ZONE
-  TEMP PAVEMENT

NOTES :

- NOTES:
- 1) ROAD WORK AHEAD AND END ROAD WORK SIGNS SHALL BE INSTALLED PRIOR TO PHASE 1 AND REMAIN IN PLACE THROUGHOUT CONSTRUCTION.
 - 2) DIMENSIONS FOR SIGN PLACEMENT ARE NOT SHOWN TO SCALE.



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DAT
ELECTRONICALLY

DATE PREPARED _____

ROUTE	ST
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DISTRICT	SHEET
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COUNTY

JOB NO.

CONTRACT ID

PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102

**BURNS
MCDONNELL**
9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority

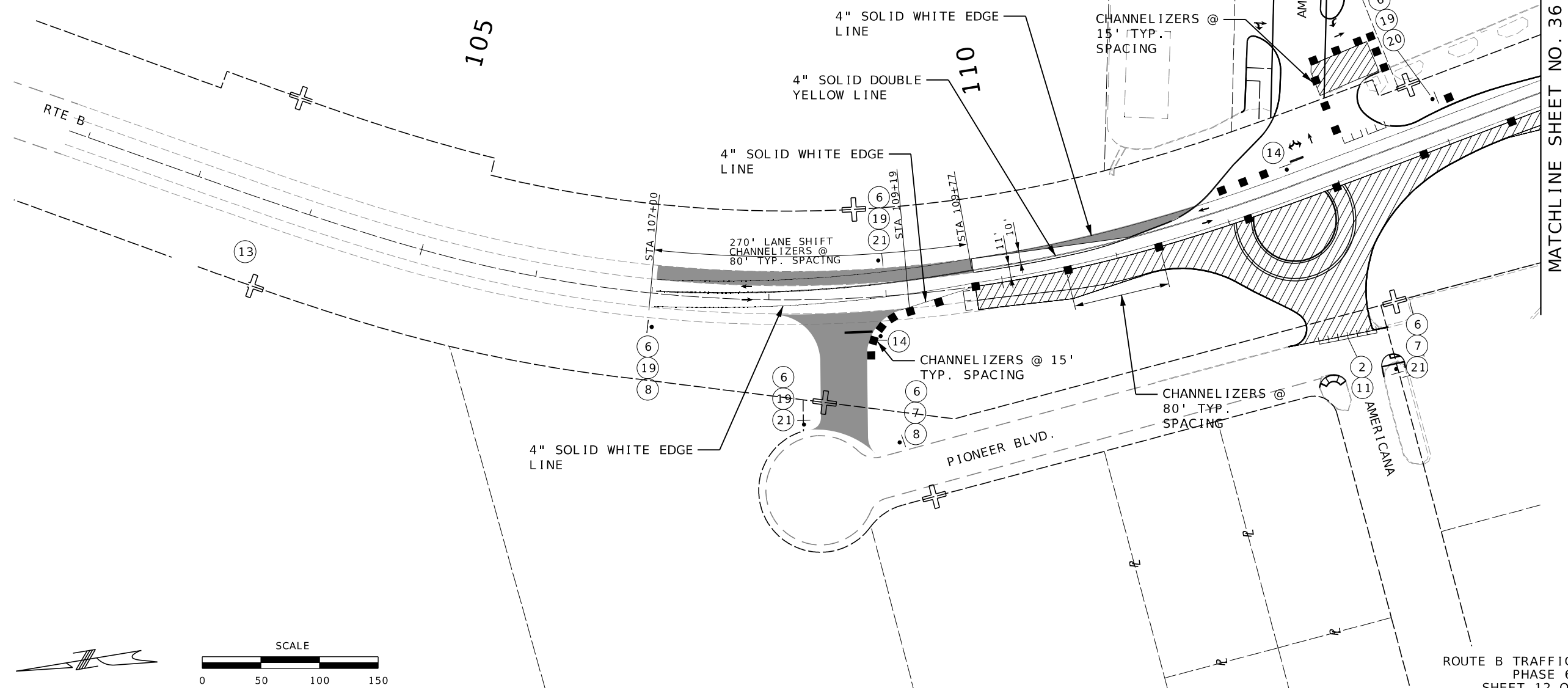
ROUTE B TRAFFIC CONTROL
PHASE 5
SHEET 10 OF 19

TRAFFIC CONTROL LEGEND

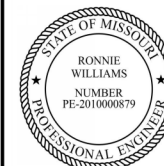
- | | |
|---|---------------------|
|  | SIGN (SINGLE SIDED) |
|  | CHANNELIZER |
|  | BARRICADE |
|  | WORK ZONE |
|  | TEMP PAVEMENT |

NOTES:

- NOTES:
- 1) ROAD WORK AHEAD AND END ROAD WORK SIGNS SHALL BE INSTALLED PRIOR TO PHASE 1 AND REMAIN IN PLACE THROUGHOUT CONSTRUCTION.
 - 2) DIMENSIONS FOR SIGN PLACEMENT ARE NOT SHOWN TO SCALE.



ROUTE B TRAFFIC CONTROL
PHASE 6
SHEET 12 OF 19



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED

2 / 10 / 2020	
ROUTE	STATE

DISTRICT	SHEET NO
----------	----------

CD	S
COUNTY	

JOB NO.

CONTRACT ID.

PROJECT NO. _____

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

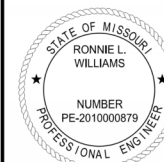
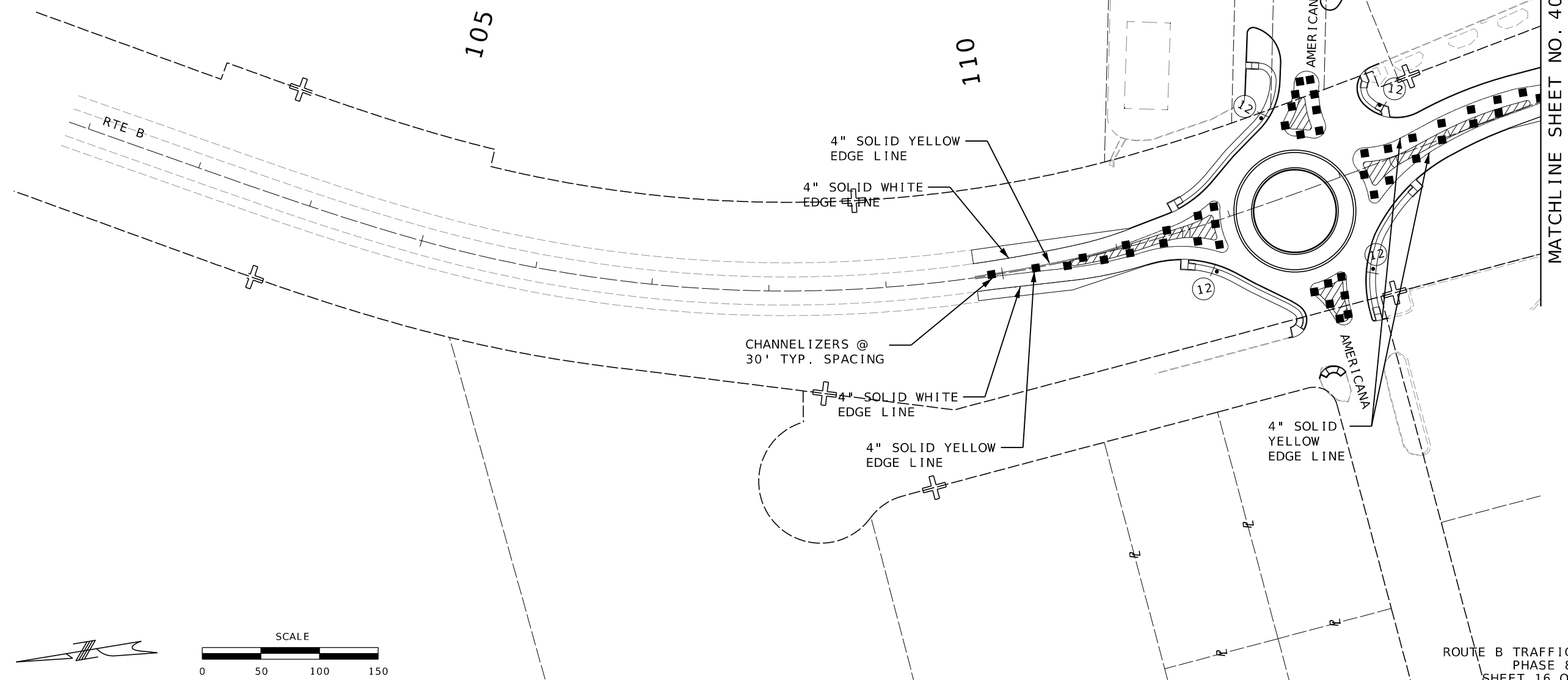
**BURNS
MCDONNELL**
9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. 000165

TRAFFIC CONTROL LEGEND

- | | |
|---|-----------------------------------|
|  | S I G N (S I N G L E S I D E D) |
|  | C H A N N E L I Z E R |
|  | B A R R I C A D E |
|  | W O R K Z O N E |
|  | T E M P P A V E M E N T |

NOTES :

- NOTES:
- 1) ROAD WORK AHEAD AND END ROAD WORK SIGNS SHALL BE INSTALLED PRIOR TO PHASE 1 AND REMAIN IN PLACE THROUGHOUT CONSTRUCTION.
 - 2) DIMENSIONS FOR SIGN PLACEMENT ARE NOT SHOWN TO SCALE.



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED _____

8/28/2020

ROUTE	STA
-------	-----

B	M
---	---

DISTRICT	SHEET
25	2

CD	3
----	---

COUNTY
COOPER

COOPER

JOB NO.
15T0017C

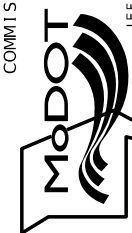
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CONTRACT ID

CONTRACT ID:

PROJECT NO. _____

100

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



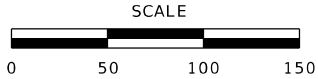
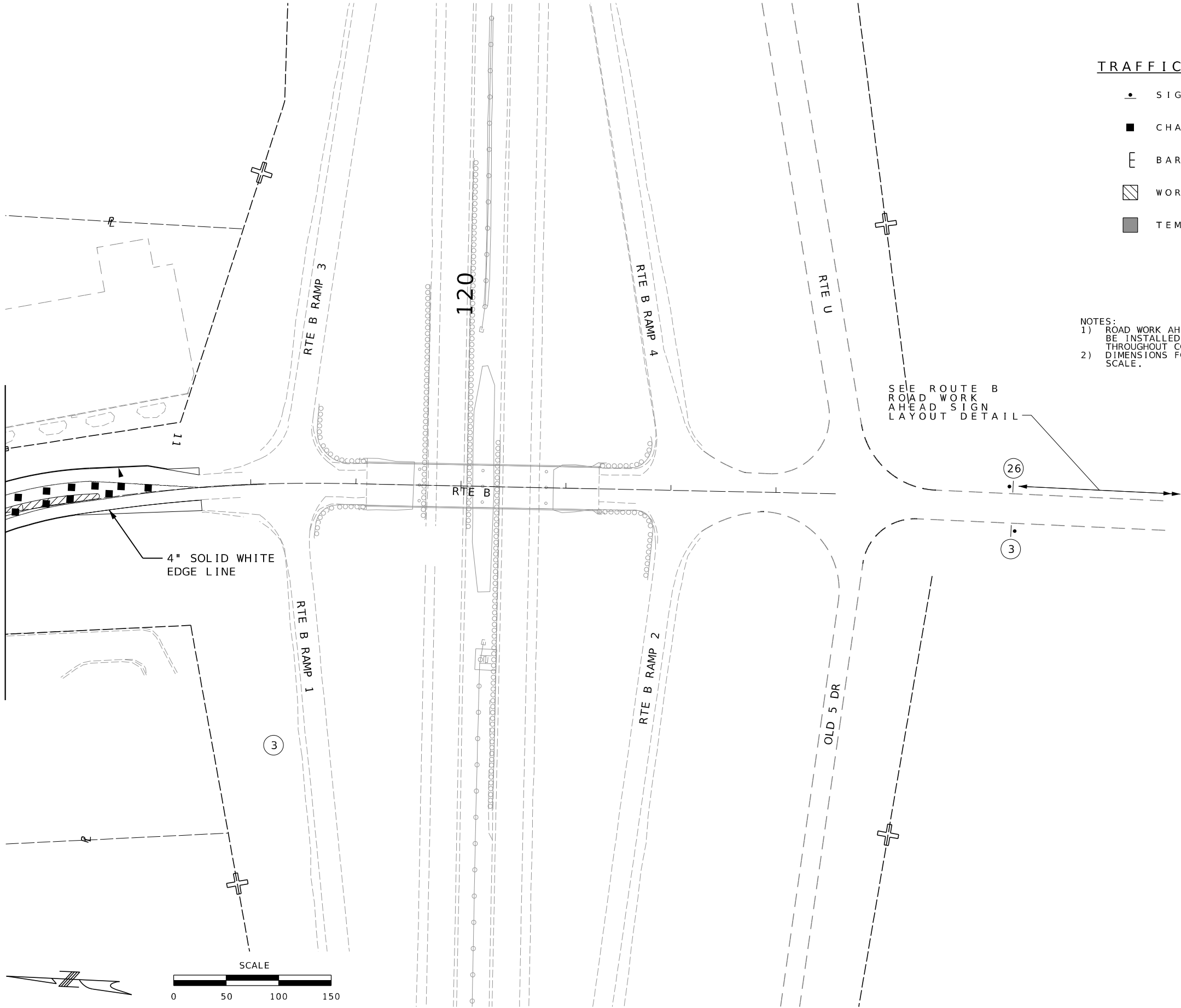
McDONNELL
39400 Ward Parkway
Kansas City, MO 64114

Kansas City, MO
(816) 333-9400

Certificate of Authority

Certificate of
No. : 000165

MATCHLINE SHEET NO. 39



TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER
- E BARRICADE
- ▨ WORK ZONE
- TEMP PAVEMENT

NOTES:
1) ROAD WORK AHEAD AND END ROAD WORK SIGNS SHALL BE INSTALLED PRIOR TO PHASE 1 AND REMAIN IN PLACE THROUGHOUT CONSTRUCTION.
2) DIMENSIONS FOR SIGN PLACEMENT ARE NOT SHOWN TO SCALE.

SEE ROUTE B
ROAD WORK
AHEAD SIGN
LAYOUT DETAIL

ROUTE B TRAFFIC CONTROL
PHASE 8
SHEET 17 OF 19



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED
2/18/2026

ROUTE B	STATE MO
DISTRICT CD	SHEET NO. 40

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
-

PROJECT NO.
-

BRIDGE NO.
-

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



**BURNS
MCDONNELL**
9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. : 000165



WO20 - 1

1



R11 - 2

2



GO20 - 2

3



WO21 - 5aR

4



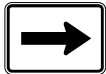
MO4 - 8

6



M1 - 5a

7



M6 - 1

8



WO21 - 5bR

13



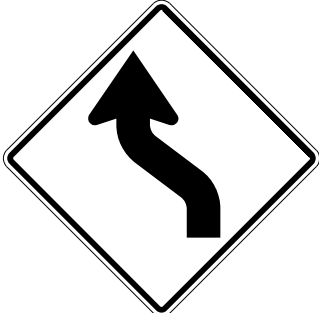
MO4 - 10L

11



R1 - 2

12



WO1 - 4L

15



R1 - 1

14

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- SIGN (DOUBLE SIDED)
- FLAGGER
- CONE
- CHANNELIZER
- BARRICADE
- CHANGEABLE MESSAGE BOARD
- LONG TERM RUMBLE STRIPS

- TUBULAR MARKERS
- CHANNELIZERS
- DIRECTIONAL INDICATORS
- BARRICADES
- FLASHING ARROW PANEL
- WORK ZONE CRASH CUSHION
- CHANGEABLE MESSAGE SIGN (CMS)
- MOVABLE BARRICADE

ROUTE B TRAFFIC CONTROL
SIGN LEGEND
SHEET 18 OF 19



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED
2 / 18 / 2026
ROUTE B STATE MO
DISTRICT CD SHEET NO. 41
COUNTY COOPER
JOB NO. JST0017C
CONTRACT ID. -
PROJECT NO. -
BRIDGE NO. -

DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION
MoDOT
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

BURNS
MCDONNELL
9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. : 000165



THIS SHEET HAS BEEN
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ELECTRONICALLY

DATE PREPARED
2 / 18 / 2026

ROUTE B	STATE MO
DISTRICT CD	SHEET NO. 42

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
-

PROJECT NO.
-

BRIDGE NO.
-

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

MoDOT

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

**BURNS
MCDONNELL**

9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400

Certificate of Authority
No. : 000165

DETOUR

MO4 - 8

6

AMERICANA

SP - 1

19



M6 - 3

20

DETOUR

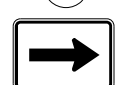
MO4 - 8

6

AMERICANA

SP - 1

19



M6 - 1R

8

DETOUR

MO4 - 8

6

AMERICANA

SP - 1

19



M6 - 1L

21

TRUCK

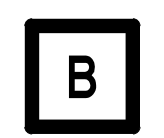
MO4 - 4

22

DETOUR

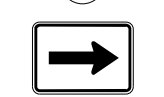
MO4 - 8

6



M1 - 5a

7



M6 - 1

8



WO3 - 5

25

TRUCK

MO4 - 4

22

DETOUR

MO4 - 8

6

AMERICANA

SP - 1

19



M6 - 3

20



R2 - 1

26

TRUCK

MO4 - 4

22

DETOUR

MO4 - 8

6

AMERICANA

SP - 1

19



M6 - 1L

21

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- SIGN (DOUBLE SIDED)
- FLAGGER
- CONE
- CHANNELIZER
- BARRICADE
- CHANGEABLE MESSAGE BOARD
- LONG TERM RUMBLE STRIPS

- TUBULAR MARKERS
- CHANNELIZERS
- DIRECTIONAL INDICATORS
- BARRICADES
- CHANGEABLE MESSAGE SIGN (CMS)
- MOVABLE BARRICADE
- FLASHING ARROW PANEL
- WORK ZONE CRASH CUSHION

ROUTE B TRAFFIC CONTROL
SIGN LEGEND
SHEET 19 OF 19

	CURB INLET CHECK
	INLET CHECK
	SILT FENCE

PI	111+87.73
LS	250.00'
YS	18.16'
XS	249.21'
LT	166.77'
ST	83.43'

PI	117+67.45
PC	116+44.57
PT	118+89.73
Δ	9°48'23.0" (RT)
D	4°0'0.0"
L	245.16' (ARC)
T	122.88'
R	1,432.39'

DDPM, INC.
DEED IN BOOK 2014, PAGE 552

CASEY'S MARKETING COMPANY
DEED IN BOOK 2013, PAGE 2788

TEMP. CONSTR. ESMT.

PERM. SIDWLK. ESMT.

— TEMP. CONSTR. ESMT.

STA 111+23.40
OFF 55.31' LT.

STA 111+74.93
OFF 62.36' LT.

STA 112+39.18
OFF 87.35' LT.

STA 109+66.30
OFF 34.35' LT.

STA 109+66.30
OFF 34.35' LT.

STA 111+11.17
OFF 35.35' LT.

CS STA 111+04.30

ST STA 113+54.30

PC STA A 116+44.57

S11°17'35"E

ROUTE B

PT STA A 118+89.73

120

SCS PI STA 108+45.81
SCS TOTAL Δ 40°9'19.7"
PC 105+51.19
PT 111+04.30
Δ 27°39'19.7" (LT)
D 5°0'0.0"
L 553.11' (ARC)
T 282.05'
R 1,145.92'

PIONEER BLVD
(CITY OF BOONVILLE)

B / AMER I C A N A W

RUTH L. JEFFRIES,
TRUSTEE OF THE
RUTH L. JEFFRIES
REVOCABLE TRUST
DEED IN BOOK 485,
PAGE 7

McDONALD'S CORPORATION d/b/a
DEED IN BOOK 189, PAGE 145

EQUATION:
STA 114+62.91 BK =
STA 116+44.57

PROPOSED C I-70

I - 70 ON RAMP

ROUTE B EROSION CONTROL PLAN
PRE-CONST. PHASE
SHEET 1 OF 3



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED
8/28/2026

ROUTE B	STATE MO
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DISTRICT	SHEET NO
CD	43

COUNTY
COOPER

JOB NO.
JST0017C

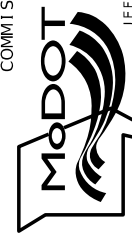
CONTRACT ID.

PROJECT NO.
-

BRIDGE NO.	-
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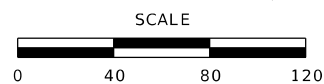
DESCRIPTION

DATE _____

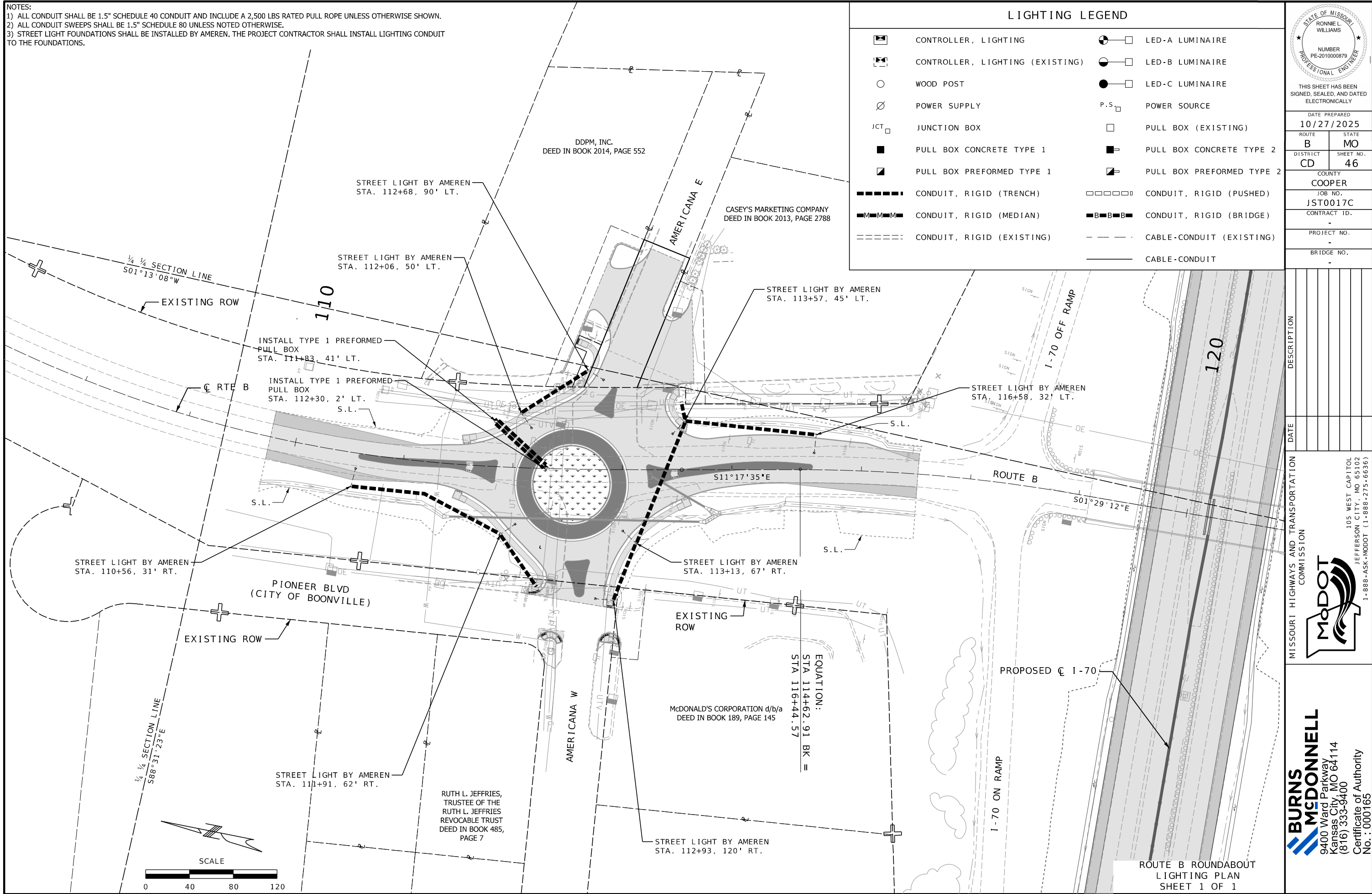
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

BURNS
MCDONNELL
9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No.: 000165

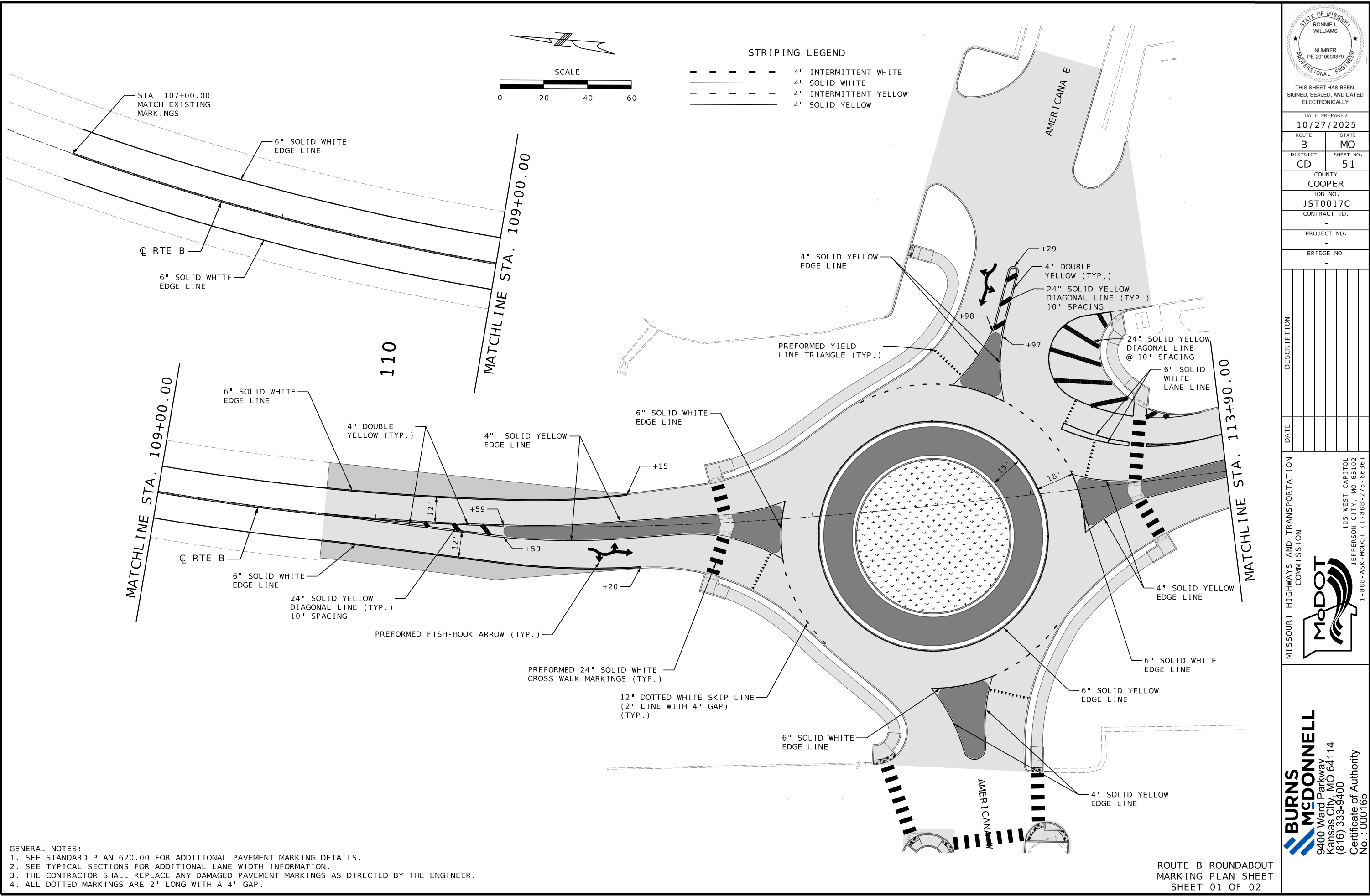


- 1) ALL CONDUIT SHALL BE 1.5" SCHEDULE 40 CONDUIT AND INCLUDE A 2,500 LBS RATED PULL ROPE UNLESS OTHERWISE SHOWN.
- 2) ALL CONDUIT SWEEPS SHALL BE 1.5" SCHEDULE 80 UNLESS NOTED OTHERWISE.
- 3) STREET LIGHT FOUNDATIONS SHALL BE INSTALLED BY AMEREN, THE PROJECT CONTRACTOR SHALL INSTALL LIGHTING CONDUIT TO THE FOUNDATIONS.

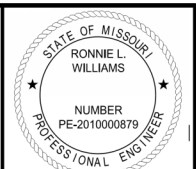


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[illegible][illegible]



GENERAL NOTES:
1. SEE STANDARD PLAN 620.00 FOR ADDITIONAL PAVEMENT MARKING DETAILS.
2. SEE TYPICAL SECTIONS FOR ADDITIONAL LANE WIDTH INFORMATION.
3. THE CONTRACTOR SHALL REPLACE ANY DAMAGED PAVEMENT MARKINGS AS DIRECTED BY THE ENGINEER.
4. ALL DOTTED MARKINGS ARE 2' LONG WITH A 4' GAP.



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED		10/27/2025
ROUTE	STATE	B MO
DISTRICT	SHEET NO.	CD 51
COUNTY		COOPER
JOB NO.		JST0017C
CONTRACT ID.		-
PROJECT NO.		-
BRIDGE NO.		-

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

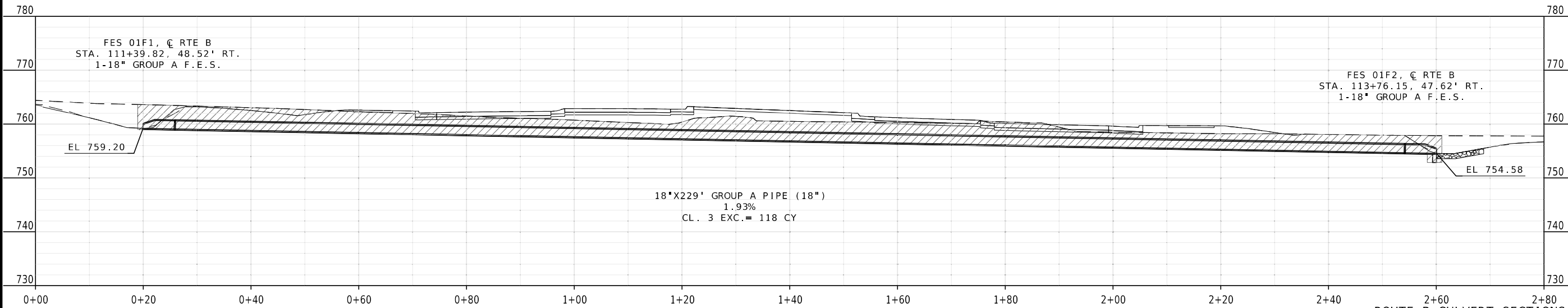
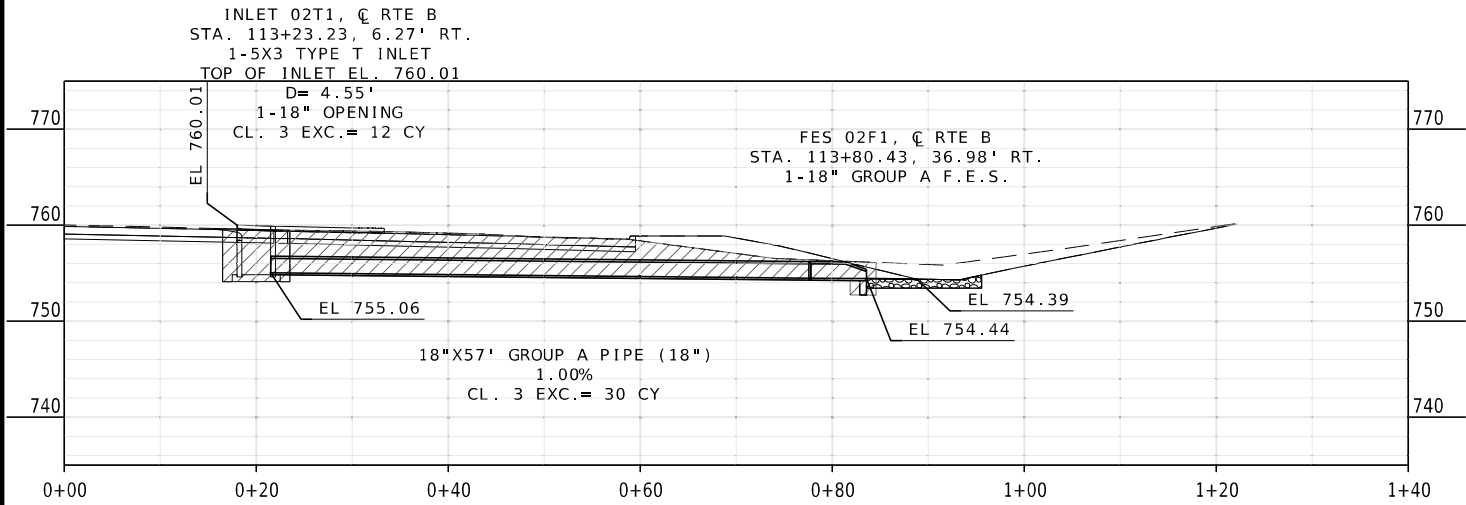
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

**BURNS
MCDONNELL**
9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. : 000165

ROUTE B ROUNDABOUT
MARKING PLAN SHEET
SHEET 01 OF 02

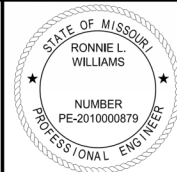
NOTES:

1. ALL GROUP A PIPE PERTAINING TO THE RTE B ROUNDABOUT IMPROVEMENTS SHALL BE CLASS III RCP.
2. ALL GROUP A F.E.S. PERTAINING TO THE RTE B ROUNDABOUT IMPROVEMENTS SHALL BE CLASS III RCP.



ROUTE B CULVERT SECTIONS

SHEET 01 OF 01



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED
10/27/2025

ROUTE B	STATE MO
DISTRICT CD	SHEET NO. 53

COUNTY
COOPER

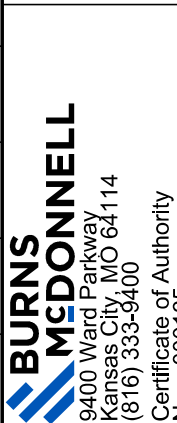
JOB NO.
JST0017C

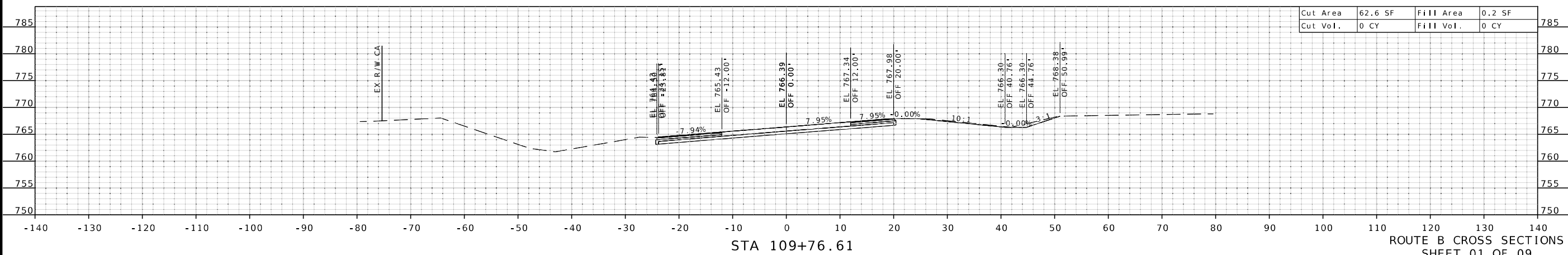
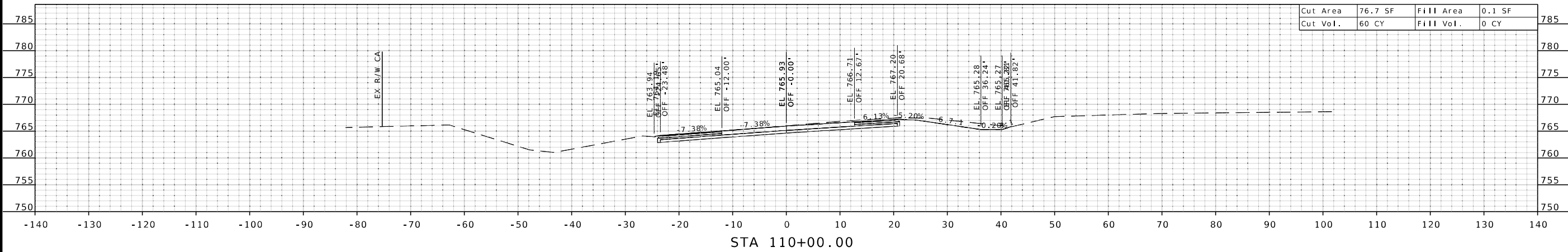
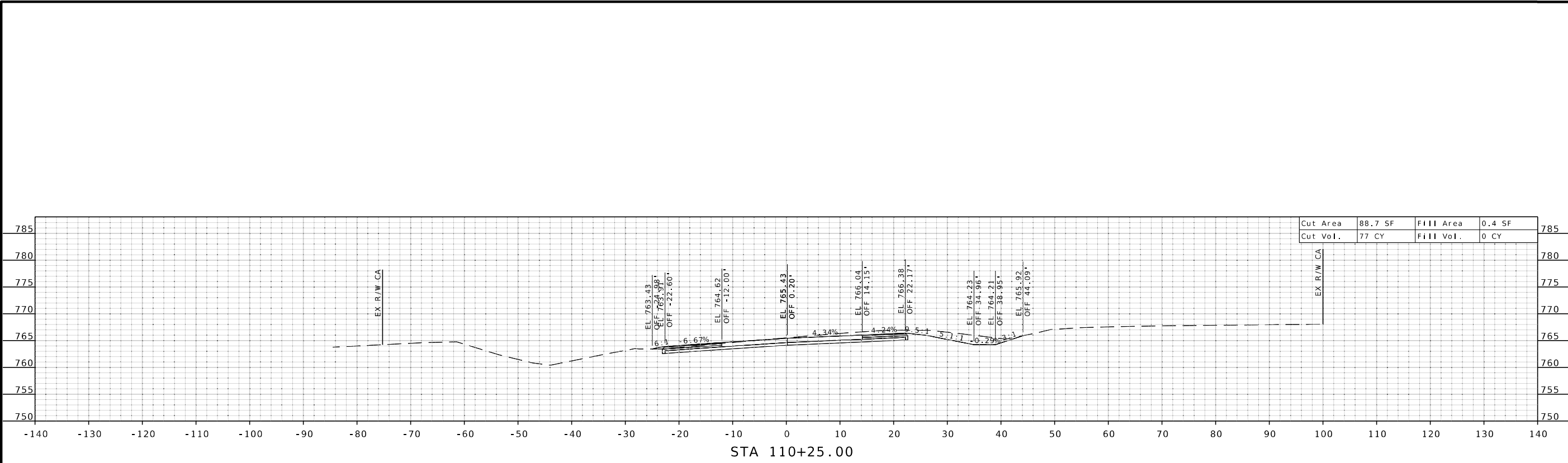
CONTRACT ID.
-

PROJECT NO.
-

BRIDGE NO.
-

DESCRIPTION	DATE





STATE OF MISSOURI

RONNIE L. WILLIAMS

NUMBER
PE-2010000879

PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED
10/27/2025

ROUTE
B

DISTRICT
CD

STATE
MO

SHEET NO.
1

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
-

PROJECT NO.
-

BRIDGE NO.
-

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

1-888-ASK-MODOT (1-888-275-6636)

MoDOT

BURNS

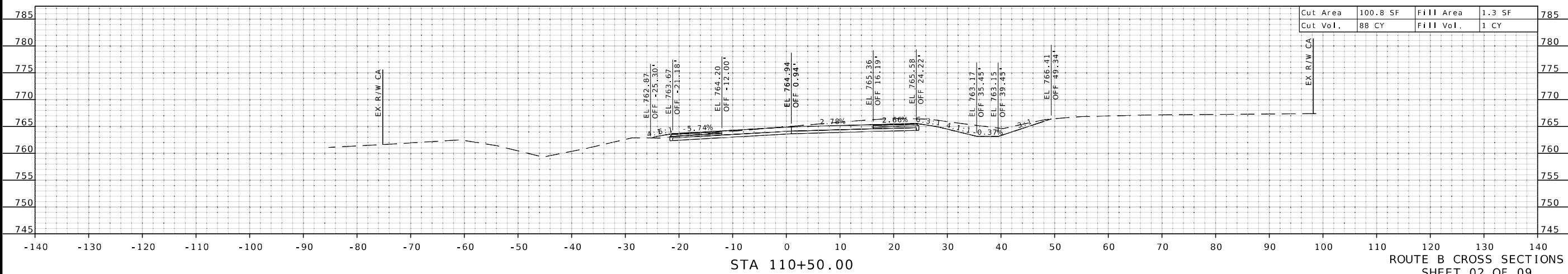
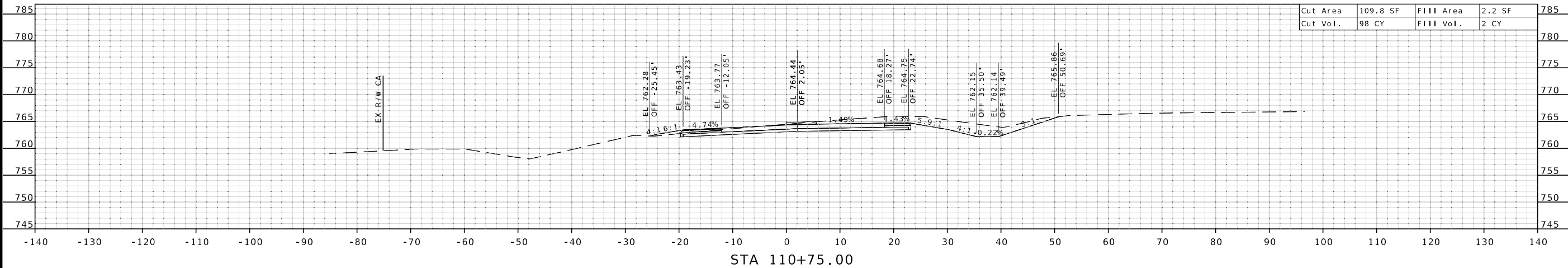
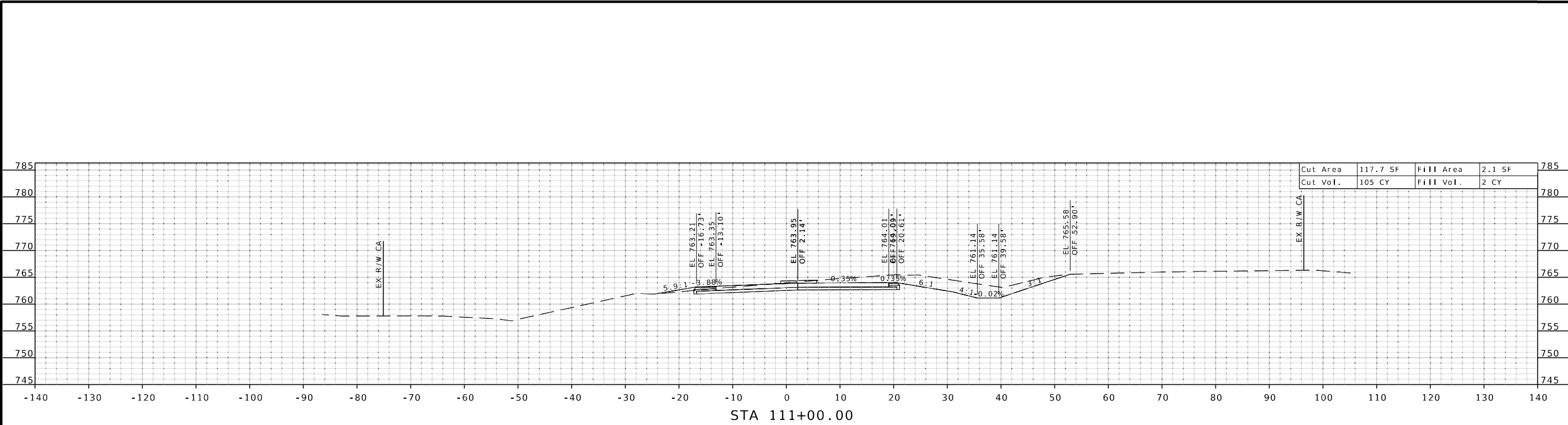
MCDONNELL

9400 Ward Parkway
Kansas City, MO 64114
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Certificate of Authority
No. : 000165

ROUTE B CROSS SECTIONS

SHEET 01 OF 09

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STATE OF MISSOURI

RONNIE L. WILLIAMS

NUMBER
PE-2010000879

PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED
10/27/2025

ROUTE
B

STATE
MO

DISTRICT
CD

SHEET NO.
2

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
-

PROJECT NO.
-

BRIDGE NO.
-

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

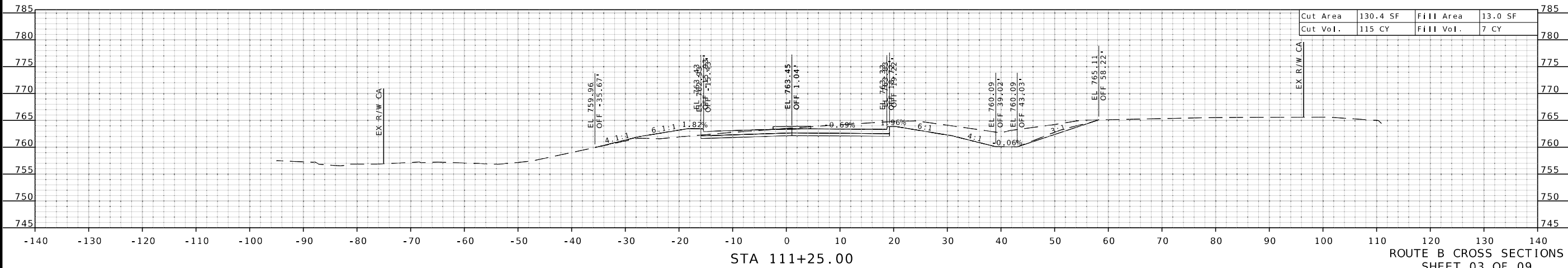
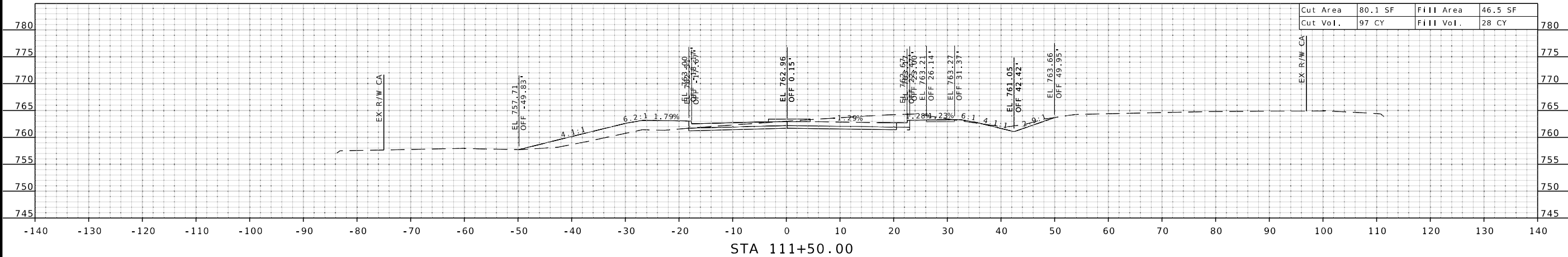
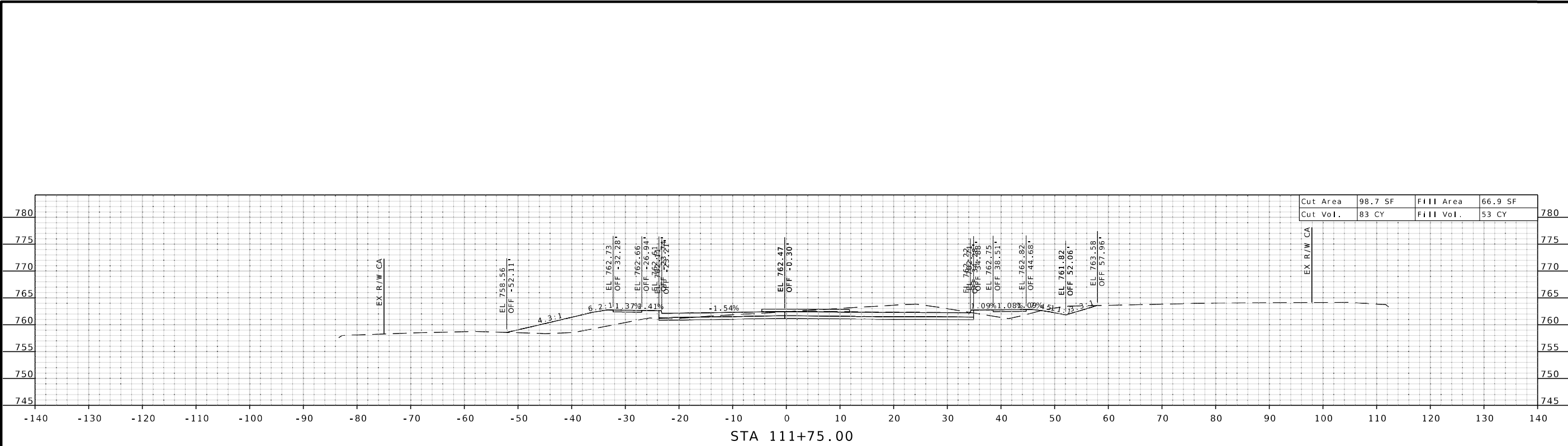
MoDOT

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

BURNS
MCDONNELL

9400 Ward Parkway
Kansas City, MO 64114
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Certificate of Authority
No. : 000165

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STATE OF MISSOURI
RONNIE L. WILLIAMS
NUMBER
PE-2010000879
PROFESSIONAL ENGINEER

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ELECTRONICALLY

DATE PREPARED
10/27/2025

ROUTE
B

STATE
MO

DISTRICT
CD

SHEET NO.
3

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
-

PROJECT NO.
-

BRIDGE NO.
-

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

MoDOT

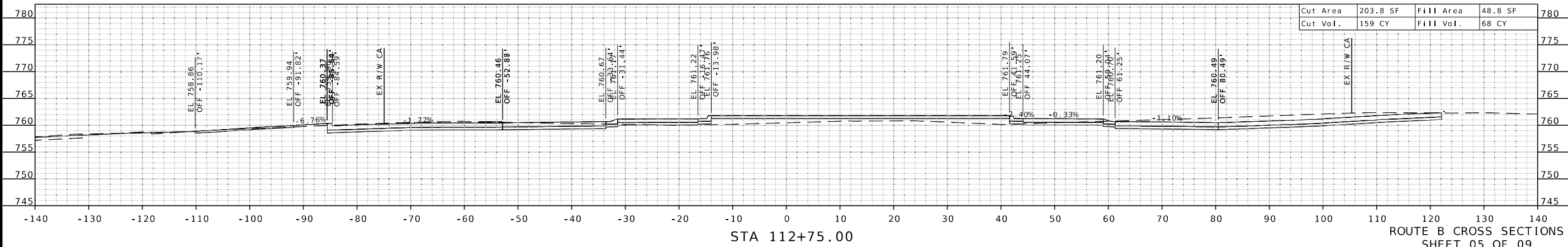
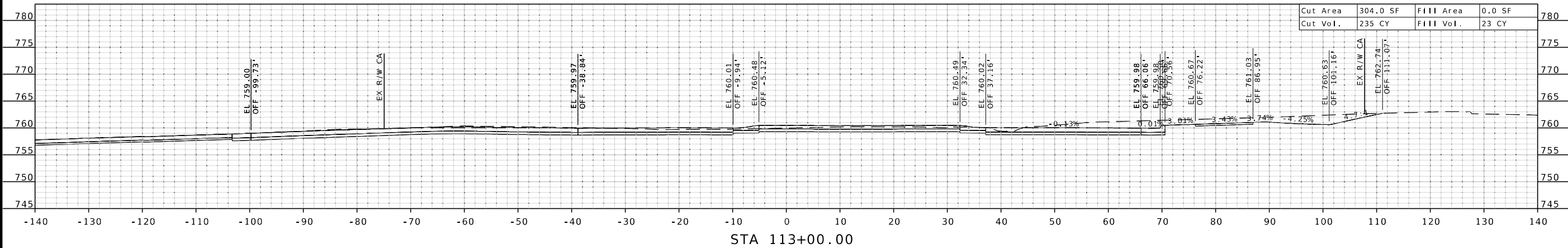
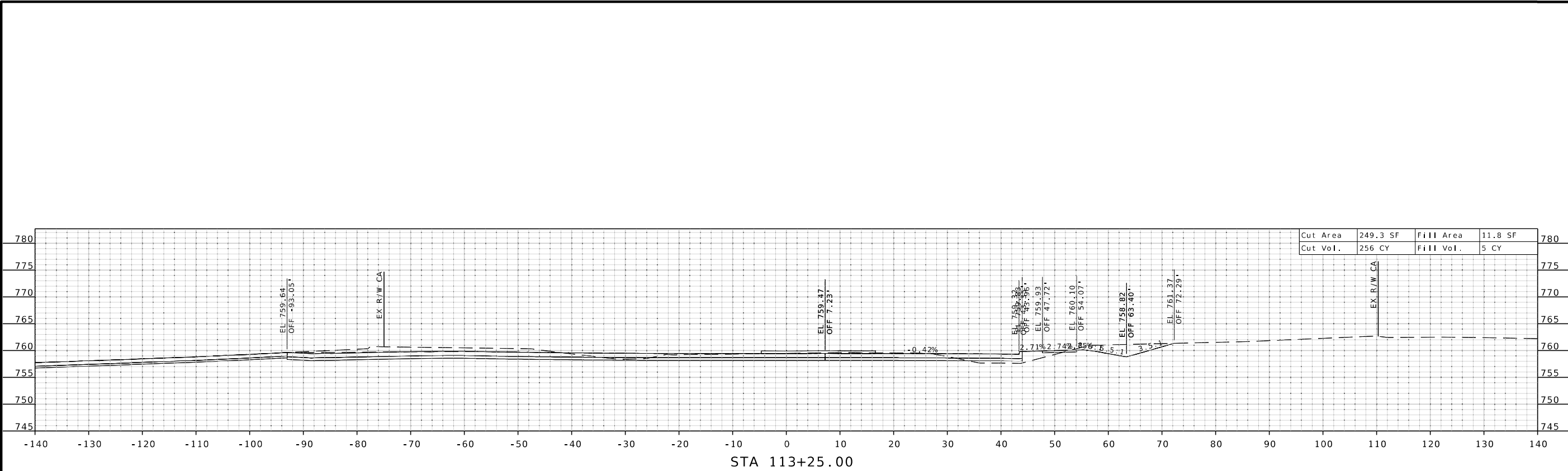
105 WEST CAPITOL
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1-888-ASK-MODOT (1-888-275-6636)

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ROUTE B CROSS SECTIONS
SHEET 03 OF 09

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STATE OF MISSOURI
RONNIE L. WILLIAMS
NUMBER
PE-2010000879
PROFESSIONAL ENGINEER

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ELECTRONICALLY

DATE PREPARED
10/27/2025

ROUTE
B

DISTRICT
CD

STATE
MO

SHEET NO.
5

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
-

PROJECT NO.
-

BRIDGE NO.
-

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

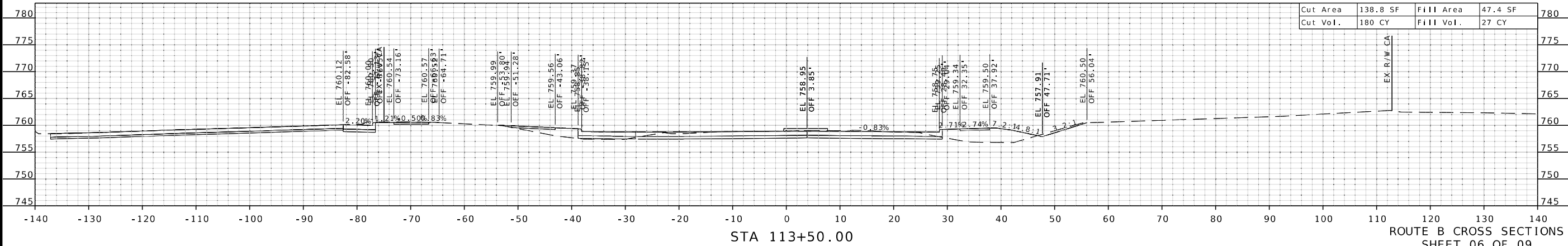
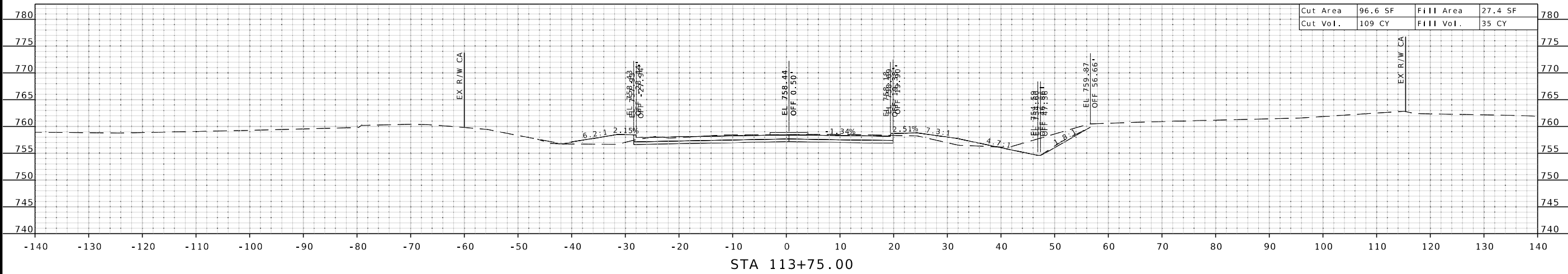
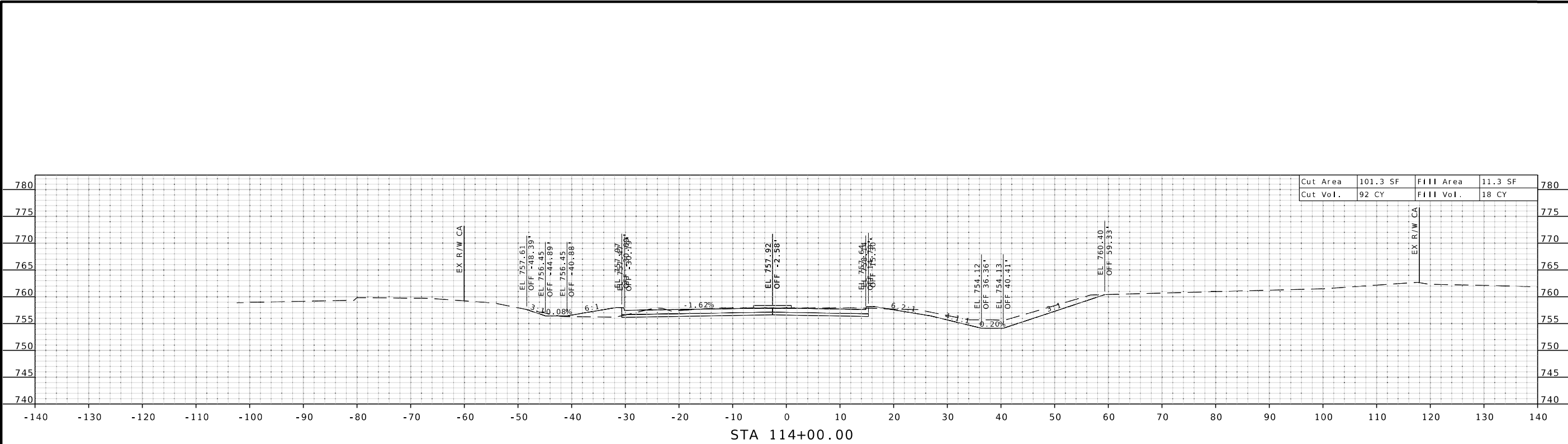
MoDOT

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

BURNS
MCDONNELL

9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. : 000165

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STATE OF MISSOURI

RONNIE L. WILLIAMS

NUMBER
PE-2010000879

PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED
10/27/2025

ROUTE
B

STATE
MO

DISTRICT
CD

SHEET NO.
6

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
-

PROJECT NO.
-

BRIDGE NO.
-

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

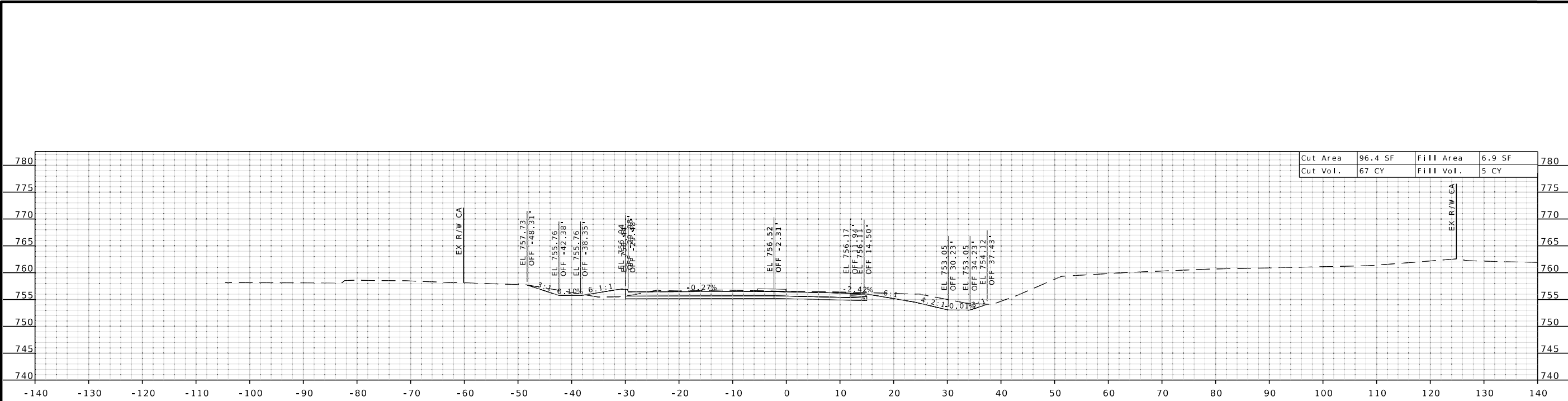
BURNS

MCDONNELL

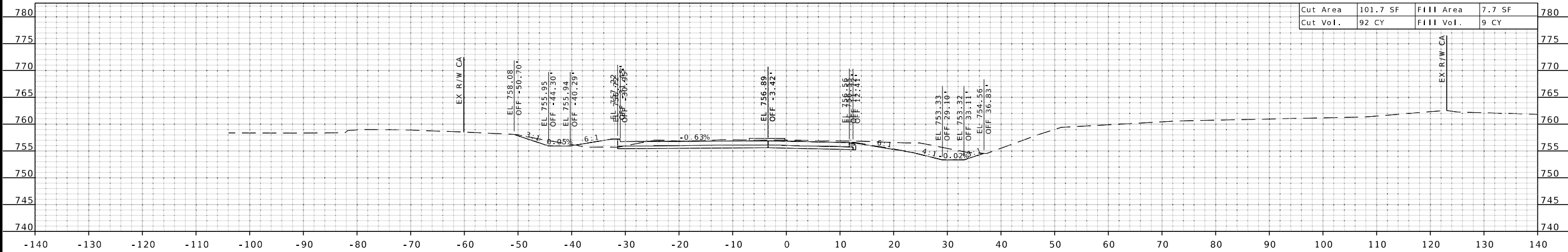
9400 Ward Parkway
Kansas City, MO 64114
(816) 333-9400
Certificate of Authority
No. : 000165

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

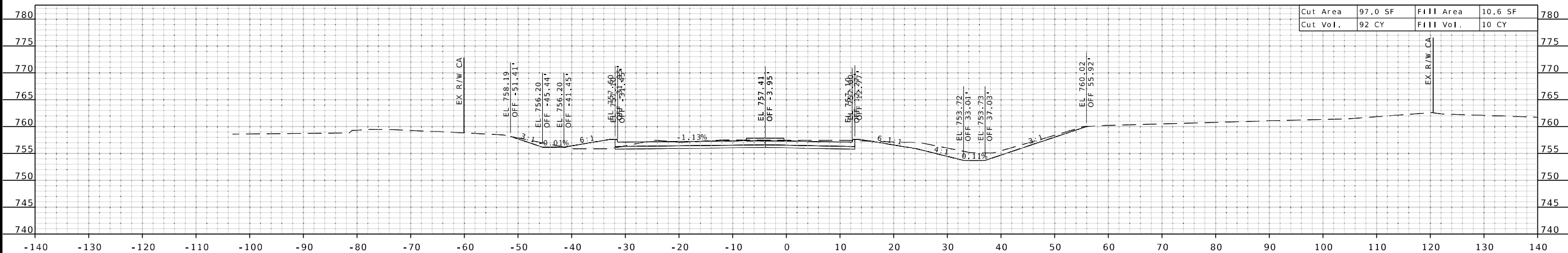
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STA A 116+50.00

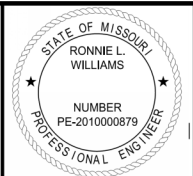


STA 114+50.00



STA 114+25.00

ROUTE B CROSS SECTIONS
SHEET 07 OF 09



THIS SHEET HAS BEEN
SIGNED, SEALED, AND DATED
ELECTRONICALLY

DATE PREPARED
10/27/2025

ROUTE B STATE MO
DISTRICT CD SHEET NO. 7

COUNTY COOPER

JOB NO. JST0017C

CONTRACT ID. -

PROJECT NO. -

BRIDGE NO. -

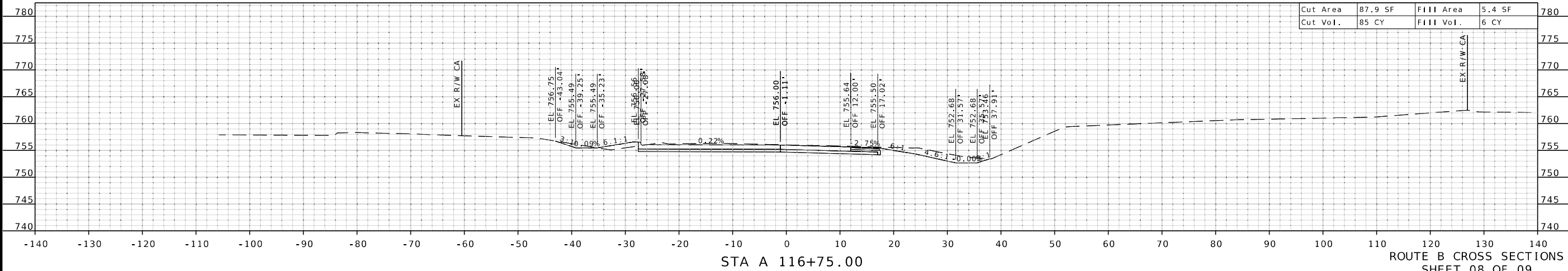
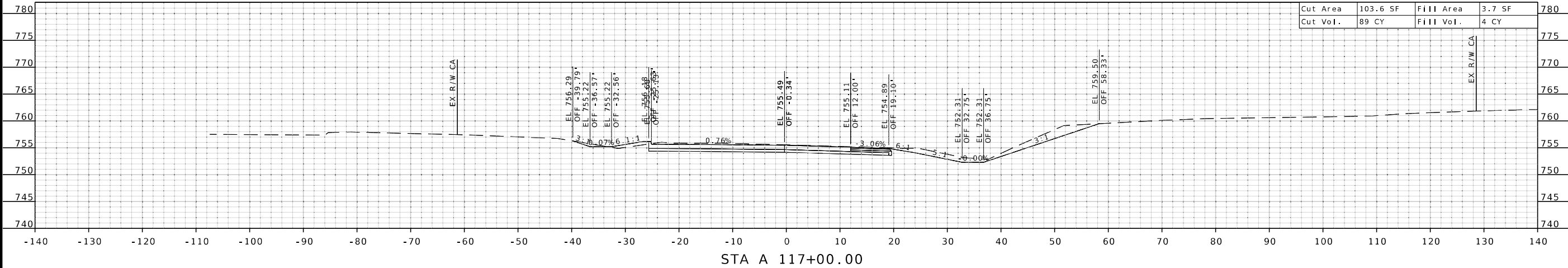
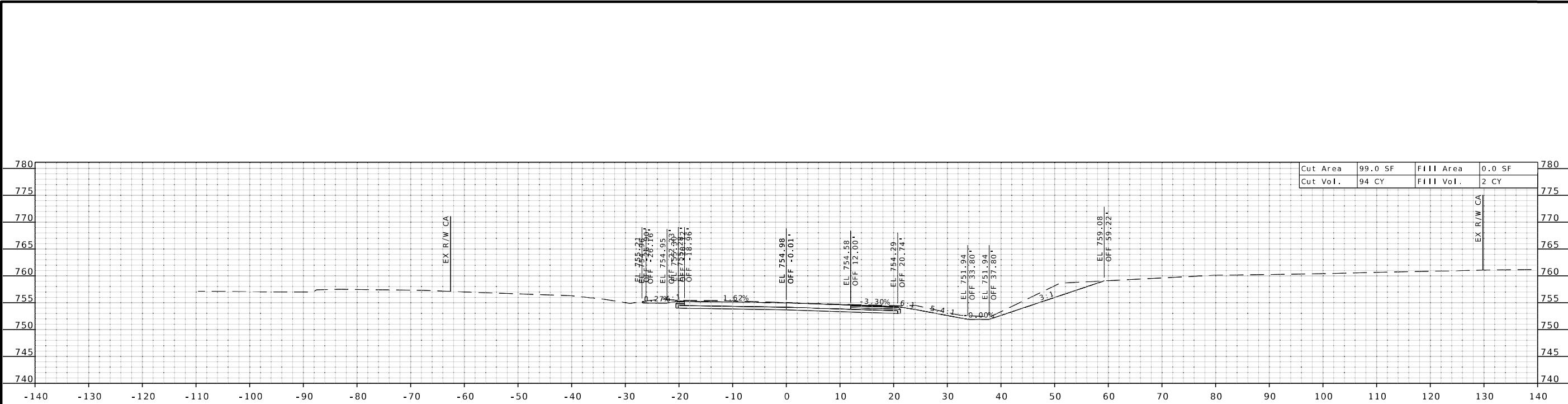
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

**BURNS
MCDONNELL**
9400 Ward Parkway
Kansas City, MO 64114
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Certificate of Authority
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STATE OF MISSOURI

RONNIE L. WILLIAMS

NUMBER
PE-2010000879

PROFESSIONAL ENGINEER

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STATE
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DISTRICT
CD

SHEET NO.
8

COUNTY
COOPER

JOB NO.
JST0017C

CONTRACT ID.
-

PROJECT NO.
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BRIDGE NO.
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DESCRIPTION

DATE

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COMMISSION

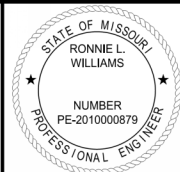
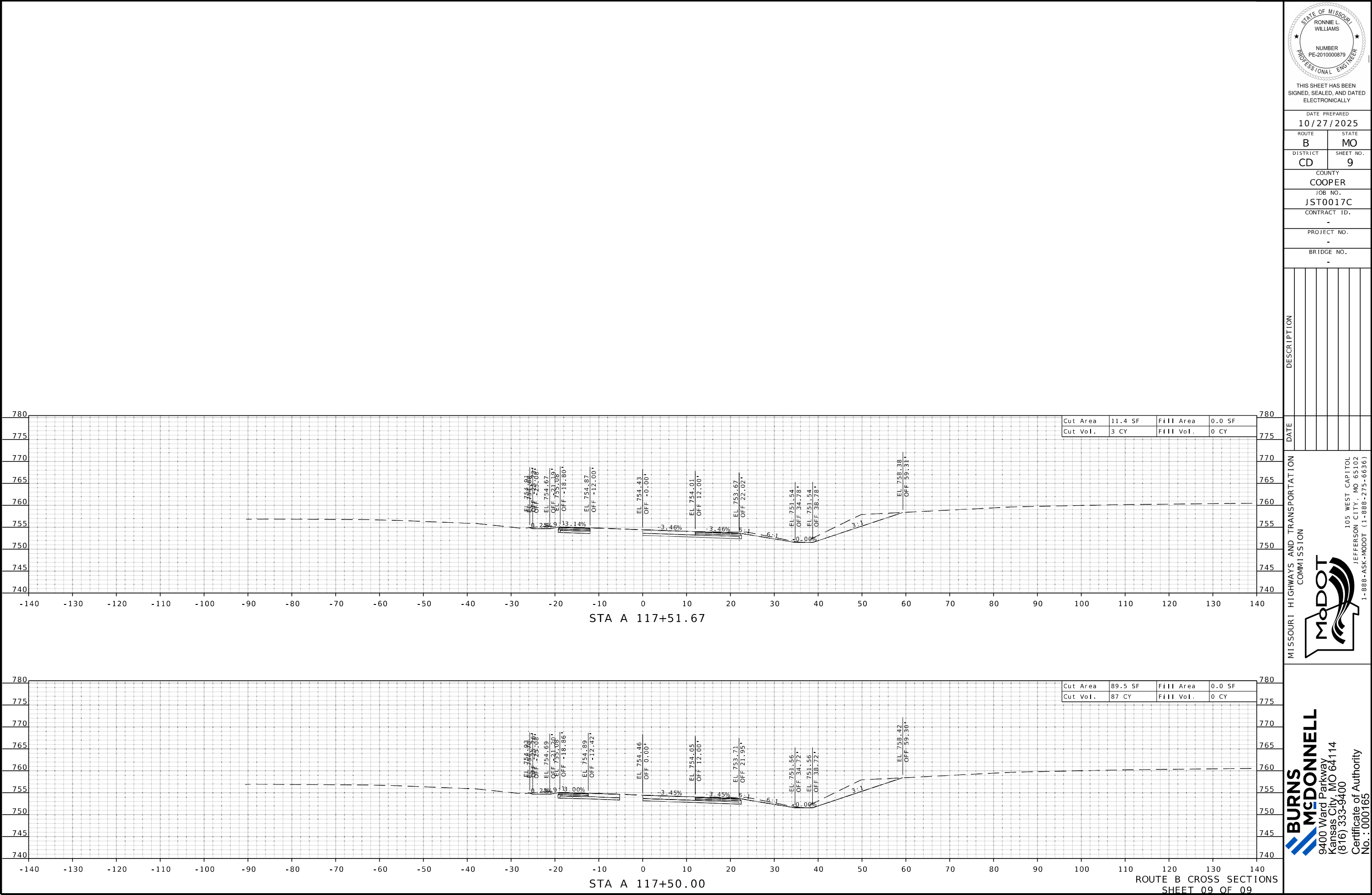
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ROUTE B	STATE MO
DISTRICT CD	SHEET NO. 9

COUNTY
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JST0017C

CONTRACT ID.
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DESCRIPTION	DATE

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