

DESIGN DESIGNATION

PRINCETON (US-136)
 A.A.D.T. - 2023 = 3,234
 T = 25.0%
 V = 30 M.P.H.

FUNCTIONAL CLASSIFICATION- MINOR ARTERIAL

PRINCETON (US-65)
 A.A.D.T. - 2023 = 1,906
 T = 20.8%
 V = 35 M.P.H.

FUNCTIONAL CLASSIFICATION- PRINCIPAL ARTERIAL

SOUTH LINEVILLE (US-65)
 A.A.D.T. - 2023 = 1,653
 T = 16.0%
 V = 35 M.P.H.

FUNCTIONAL CLASSIFICATION- PRINCIPAL ARTERIAL

RIGHT-OF-WAY

NORMAL RIGHT OF WAY AND TEMPORARY EASEMENTS.

CONVENTIONAL SYMBOLS
 (USED IN PLANS)

BUILDINGS AND STRUCTURES	EXISTING	NEW
GUARD RAIL		
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		
DROP INLET		
DITCH BLOCK		
GROUND MOUNTED SIGN		
LIGHT POLE		
H-FRAME POWER POLE		
TELEPHONE PEDESTAL		
FENCE		
CHAIN LINK		
WOVEN WIRE		
GATE POST		
BENCHMARK		

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

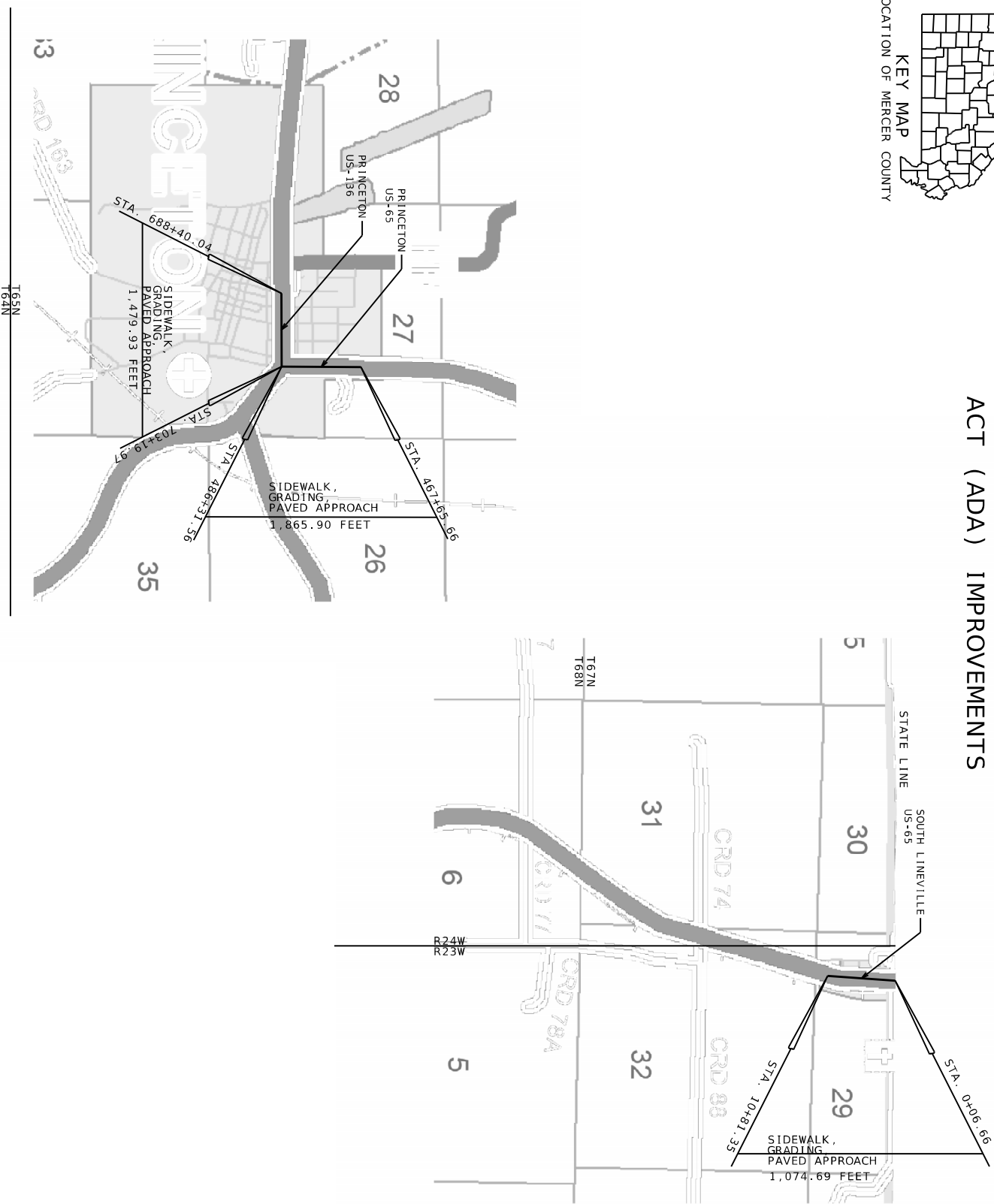
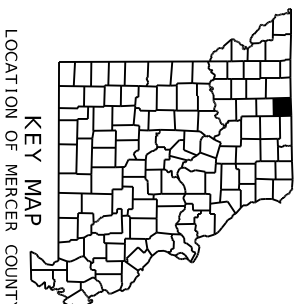
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

PLANS FOR PROPOSED

**STATE HIGHWAY
 MERCER COUNTY**

**AMERICANS WITH DISABILITIES
 ACT (ADA) IMPROVEMENTS**

NOT TO SCALE



INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
TITLE SHEET	1
TYPICAL SECTIONS (TS) (2 SHEETS)	2
QUANTITIES (QU) (3 SHEETS)	3
GENERAL NOTES SHEET	4
PLAN-PROFILE (PP)	5-14
RIGHT OF WAY (RW)	15-24
REFERENCE POINTS (RP)	25
COORDINATE POINTS (CP)	26-27
SPECIAL SHEETS (SS)	28-52
EROSION CONTROL (EC)	53-62
SIGNING PLAN (SN)	63-71
TRAFFIC CONTROL (TC)	72-74
CROSS SECTIONS (XS)	75-102

LENGTH OF PROJECT

PRINCETON (US-136)	STA. 688 + 40.04
BEGINNING OF SECTION	STA. 703 + 19.97
END OF SECTION	1,479.93 FEET
APPARENT LENGTH	
PRINCETON (US-65)	STA. 467 + 65.66
BEGINNING OF SECTION	STA. 486 + 31.56
END OF SECTION	1,865.90 FEET
APPARENT LENGTH	
SOUTH LINEVILLE (US-65)	STA. 0 + 06.66
BEGINNING OF SECTION	STA. 10 + 81.35
END OF SECTION	1,074.69 FEET
APPARENT LENGTH	
TOTAL CORRECTIONS	0.00 FEET
NET LENGTH OF PROJECT	4,420.52 FEET
STATE LENGTH	0.837 MILES
FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES	1.51 ACRES



DATE PREPARED
8/4/2025
 ROUTE
136, 65
 MO
 DISTRICT
NW
 SHEET NO.
1

COUNTY
MERCER
 JOB NO.
J153438
 CONTRACT ID.
 PROJECT NO.
 BRIDGE NO.

DATE	DESCRIPTION

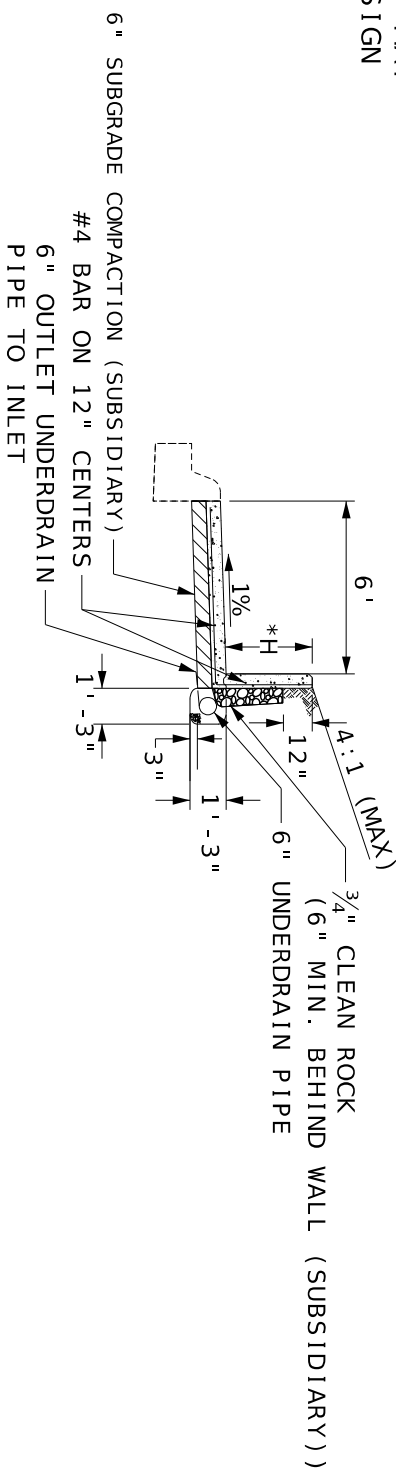
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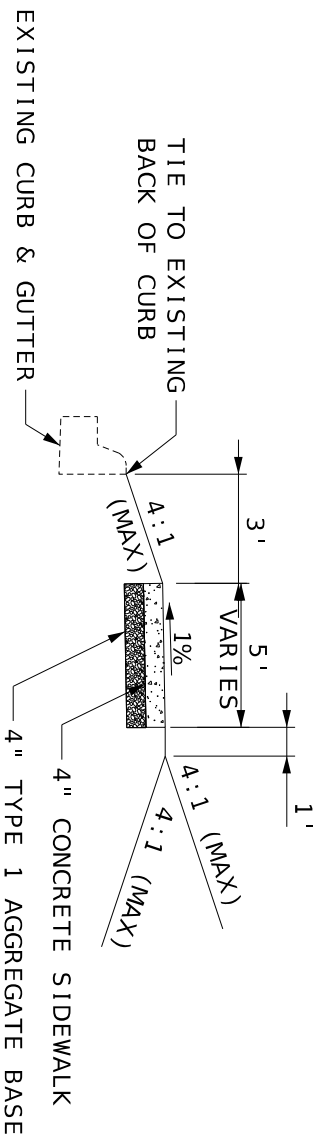
THE DESIGN GUIDE FOR THE WIDTH OF RIGHT OF WAY FOR THIS PROJECT WILL VARY, SEE PLANS FOR WIDTHS. MORE OR LESS RIGHT OF WAY, AS WELL AS OTHER PROPERTY INTERESTS, MAY BE SECURED TO SATISFY THE REQUIREMENTS OF THE DESIGN FEATURES OF THIS PROJECT.



INTEGRAL SIDEWALK AND RETAINING WALL WITH UNDERDRAIN

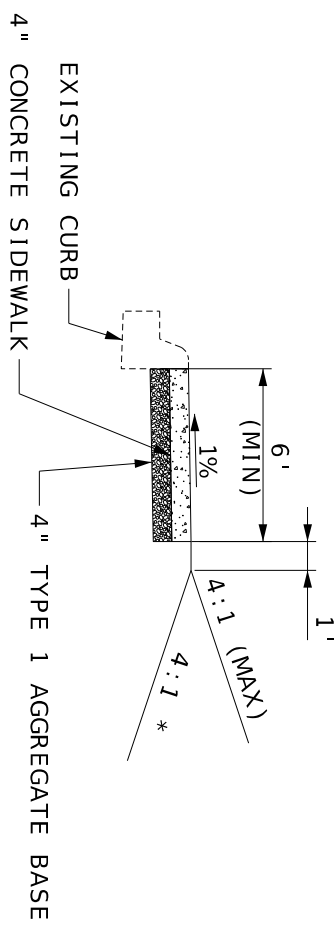
US-136 (PRINCETON)

* H = SEE PLANS FOR HEIGHT



SIDEWALK WITH GREENSPACE

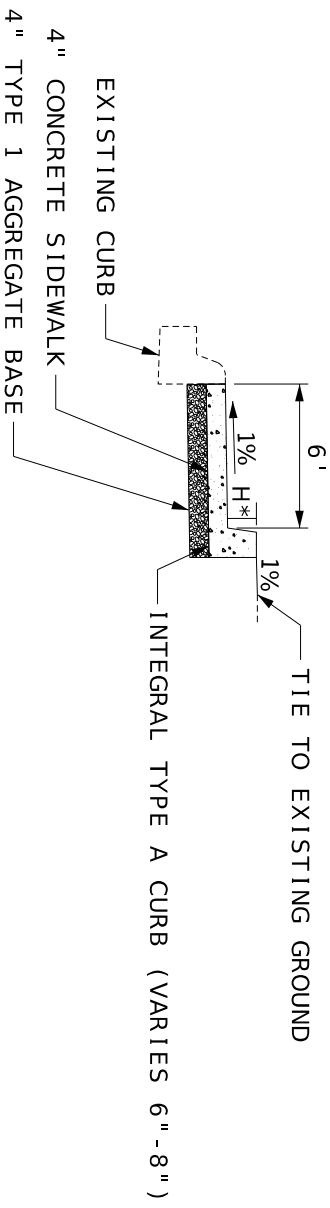
US-136 (PRINCETON)



SIDEWALK AT BACK OF EXISTING CURB

US-136 (PRINCETON)

* SEE PLANS FOR LOCATIONS WHERE 3:1



SIDEWALK WITH TYPE A CURB (INTEGRAL)

AT BACK OF EXISTING CURB

US-136 (PRINCETON)

* H = SEE PLANS FOR HEIGHT

NOT TO SCALE

NOTES:
1. SEE PLANS FOR LOCATION OF SIDEWALK TYPE.

TYPICAL SECTIONS

SHEET 1 OF 2



DATE PREPARED
8/4/2025

ROUTE
136, 65

STATE
MO

DISTRICT
NW

SHEET NO.
2

COUNTY
MERCER

JOB NO.
J153438

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

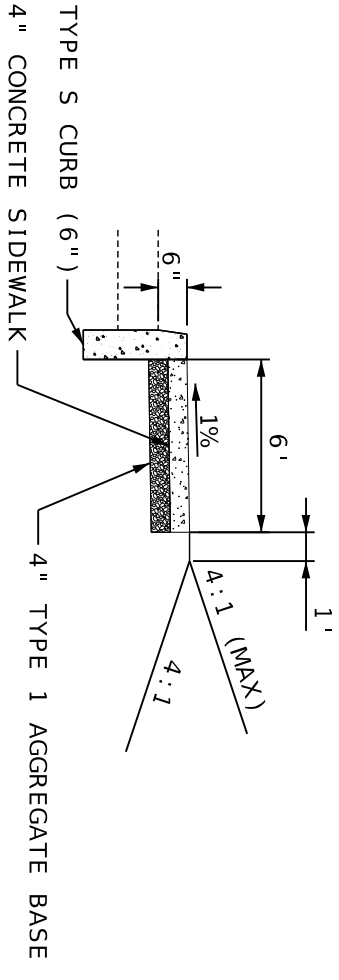
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

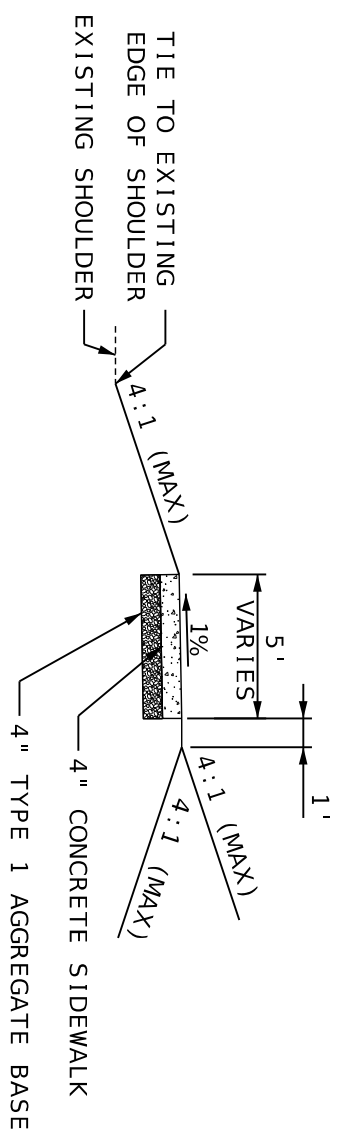
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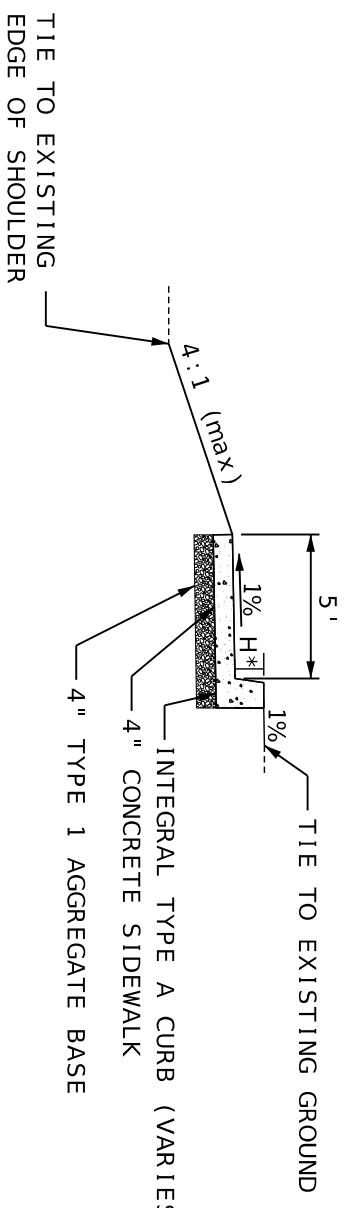
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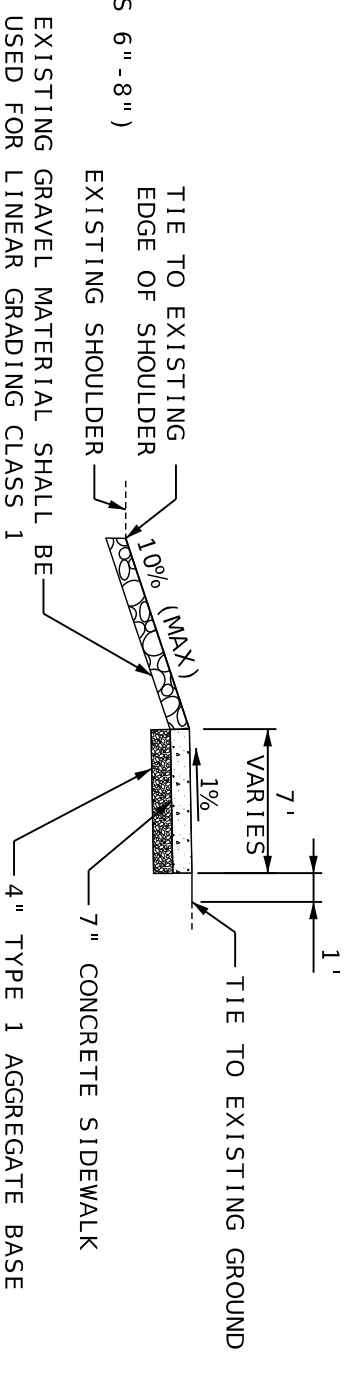
SIDEWALK AT BACK OF NEW CURB
US-65 (PRINCETON)
 * SEE PLANS FOR LOCATIONS WHERE 3:1



SIDEWALK WITH GREENSPACE
US-65 (PRINCETON)
US-65 (SOUTH LINEVILLE)



SIDEWALK WITH TYPE A CURB (INTEGRAL)
US-65 (PRINCETON)
 * H = SEE PLANS FOR HEIGHT



SIDEWALK ACROSS GRAVEL ENTRANCE
US-65 (SOUTH LINEVILLE)

NOT TO SCALE

NOTES:
 1. SEE PLANS FOR LOCATION OF SIDEWALK TYPE.

TYPICAL SECTIONS
 SHEET 2 OF 2



DATE PREPARED	8/4/2025
ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	2
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

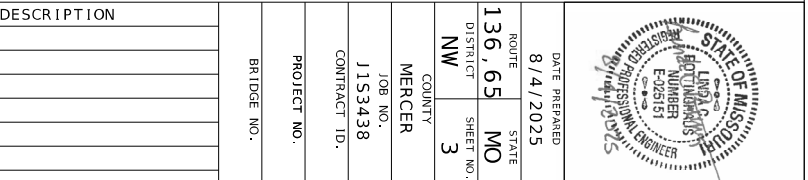
DATE	DESCRIPTION

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ROUTE 136.65
DISTRICT NW
SHEET NO. 3
COUNTY MERCER
JOB NO. J153438
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DATE DESCRIPTION

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STATION	STATION	LOCATION	CONCRETE CURB RAMP	CONCRETE CURB RAMP	CONCRETE CURB RAMP	CONCRETE CURB RAMP	CONCRETE CURB RAMP	CONCRETE CURB RAMP	CONCRETE CURB RAMP
(S.V.)	(S.V.)	(S.V.)	(4 N. THICK)	(4 N. THICK)	(4 N. THICK)	(4 N. THICK)	(4 N. THICK)	(4 N. THICK)	(4 N. THICK)
473-28.15	473-30.48	RIGHT	4.7	4.7	4.7	4.7	4.7	4.7	4.7
473-30.48	473-32.81	RIGHT	4.5	4.5	4.5	4.5	4.5	4.5	4.5
473-32.81	473-35.14	RIGHT	4.2	4.2	4.2	4.2	4.2	4.2	4.2
473-35.14	473-37.47	RIGHT	4.7	4.7	4.7	4.7	4.7	4.7	4.7
473-37.47	473-39.80	RIGHT	4.7	4.7	4.7	4.7	4.7	4.7	4.7
473-39.80	473-42.13	RIGHT	4.2	4.2	4.2	4.2	4.2	4.2	4.2
473-42.13	473-44.46	RIGHT	4.2	4.2	4.2	4.2	4.2	4.2	4.2
473-44.46	473-46.79	RIGHT	4.2	4.2	4.2	4.2	4.2	4.2	4.2
473-46.79	473-49.12	RIGHT	4.2	4.2	4.2	4.2	4.2	4.2	4.2
473-49.12	473-51.45	RIGHT	4.2	4.2	4.2	4.2	4.2	4.2	4.2
473-51.45	473-53.78	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-53.78	473-56.11	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-56.11	473-58.44	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-58.44	473-60.77	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-60.77	473-63.10	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-63.10	473-65.43	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-65.43	473-67.76	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-67.76	473-70.09	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-70.09	473-72.42	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-72.42	473-74.75	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-74.75	473-77.08	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-77.08	473-79.41	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-79.41	473-81.74	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-81.74	473-84.07	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-84.07	473-86.40	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-86.40	473-88.73	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-88.73	473-91.06	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-91.06	473-93.39	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-93.39	473-95.72	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-95.72	473-98.05	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
473-98.05	474-00.38	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-00.38	474-02.71	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-02.71	474-05.04	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-05.04	474-07.37	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-07.37	474-09.70	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-09.70	474-12.03	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-12.03	474-14.36	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-14.36	474-16.69	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-16.69	474-19.02	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-19.02	474-21.35	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-21.35	474-23.68	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-23.68	474-26.01	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-26.01	474-28.34	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-28.34	474-30.67	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-30.67	474-33.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-33.00	474-35.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-35.33	474-37.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-37.66	474-40.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-40.00	474-42.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-42.33	474-44.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-44.66	474-47.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-47.00	474-49.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-49.33	474-51.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-51.66	474-54.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-54.00	474-56.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-56.33	474-58.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-58.66	474-61.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-61.00	474-63.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-63.33	474-65.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-65.66	474-68.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-68.00	474-70.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-70.33	474-72.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-72.66	474-75.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-75.00	474-77.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-77.33	474-79.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-79.66	474-82.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-82.00	474-84.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-84.33	474-86.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-86.66	474-89.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-89.00	474-91.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-91.33	474-93.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-93.66	474-96.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-96.00	474-98.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
474-98.33	475-00.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-00.66	475-03.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-03.00	475-05.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-05.33	475-07.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-07.66	475-10.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-10.00	475-12.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-12.33	475-14.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-14.66	475-17.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-17.00	475-19.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-19.33	475-21.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-21.66	475-24.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-24.00	475-26.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-26.33	475-28.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-28.66	475-31.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-31.00	475-33.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-33.33	475-35.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-35.66	475-38.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-38.00	475-40.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-40.33	475-42.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-42.66	475-45.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-45.00	475-47.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-47.33	475-49.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-49.66	475-52.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-52.00	475-54.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-54.33	475-56.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-56.66	475-59.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-59.00	475-61.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-61.33	475-63.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-63.66	475-66.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-66.00	475-68.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-68.33	475-70.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-70.66	475-73.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-73.00	475-75.33	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-75.33	475-77.66	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-77.66	475-80.00	RIGHT	4.0	4.0	4.0	4.0	4.0	4.0	4.0
475-80.00	475-82.33	RIGHT	4.0						

SIGN	SIZE IN.	AREA SQ. FT.	QTY EACH	TOTAL AREA SQ. FT.	QTY EACH	TOTAL RELOC SQ. FT.	SIGN NO.	DESCRIPTION	SIGN	SIZE IN.	AREA SQ. FT.	QTY EACH	TOTAL AREA SQ. FT.	QTY EACH	TOTAL RELOC SQ. FT.	SIGN NO.	DESCRIPTION	ITEM NUMBER	TOTAL QTY	EFFECTIVE: 07-01-2025	
																					DESCRIPTION
WARNING SIGNS																					
WO1-1L	48X48	16.00						TURN (SYMBOL LEFT)	E05-1	36X48	12.00							GORE EXIT	6122008	IMPACT ATTENUATOR 45 MPH (SAND BARRELS)	
WO1-1R	48X48	16.00						TURN (SYMBOL RIGHT)	E05-2	48X36	12.00							EXIT OPEN	6122010	IMPACT ATTENUATOR 50 MPH (SAND BARRELS)	
WO1-2L	48X48	16.00						CURVE (SYMBOL LEFT)	E05-2a	48X36	12.00							EXIT CLOSED	6122012	IMPACT ATTENUATOR 50 MPH (SAND BARRELS)	
WO1-2R	48X48	16.00						CURVE (SYMBOL RIGHT)	G020-1	60X24	10.00	4	40	4	40	4	40	ROAD WORK NEXT XX MILES	6122014	IMPACT ATTENUATOR 65 MPH (SAND BARRELS)	
WO1-3L	48X48	16.00						REVERSE TURN (SYMBOL LEFT)	G020-2	48X24	8.00	18	144	3	144	3	144	END ROAD WORK	6122017	IMPACT ATTENUATOR 60 MPH (SAND BARRELS)	
WO1-3R	48X48	16.00						REVERSE TURN (SYMBOL RIGHT)	G020-4	36X18	4.50							PILOT CAR FOLLOW ME	6122019	IMPACT ATTENUATOR 70 MPH (SAND BARRELS)	
WO1-4L	48X48	16.00						REVERSE CURVE (SYMBOL LEFT)	G020-4a	42X30	8.75							PILOT CAR IN USE WAIT & FOLLOW	6122020	REPLACEMENT SAND BARREL	
WO1-4R	48X48	16.00						REVERSE CURVE (SYMBOL RIGHT)	G020-4a	18X12	1.50							PILOT CAR IN USE WAIT & FOLLOW	6122020	REPLACEMENT SAND BARREL	
WO1-4BL	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	G020-5aP	36X24	6.00							WORK ZONE (PLAQUE)	6122040	IMPACT ATTENUATOR (RELOCATION)	
WO1-4BR	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)	M04-8a	24X18	3.00							WORK ZONE CRASH CUSHION (RELOCATION)	6122041	IMPACT ATTENUATOR (RELOCATION)	
WO1-4CL	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)	M04-9L	48X36	12.00							END DETOUR	6123001	TRUCK MOUNTED ATTENUATOR (TMA)	
WO1-4CR	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)	M04-9R	48X36	12.00							DETOUR (LEFT)	6123001	BUOYS (BOATS KEEP OUT)	
WO1-6	60X30	12.50						HORIZONTAL ARROW (SYMBOL)	M04-9P	48X12	4.00							STREET NAME (PLAQUE)	6161013	BUOYS (NO WAKE)	
WO1-6a	72X36	18.00						HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	M04-10L	48X18	6.00							DETOUR ARROW (LEFT)	6161014	SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)	
WO1-7	60X30	12.50						DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	M04-10R	48X18	6.00							DETOUR ARROW (RIGHT)	6161020	CHANNELIZER (DRUM-LIKE)	
WO1-7a	72X36	18.00						DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)	M04-10R	48X18	6.00							DETOUR ARROW (RIGHT)	6161022	CHANNELIZER (CONE)	
WO1-8	18X24	3.00						CHEVRON (SYMBOL)	REGULATORY SIGNS												
WO1-8a	30X36	7.50						CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)	R1-1	48X48	13.25							STOP	6161025	CHANNELIZER (TRIM-LINE)	
WO3-1	48X48	16.00						STOP AHEAD (SYMBOL)	R1-2	48TR1	6.93							YIELD	6161026	CHANNELIZER (VERTICAL PANEL)	
WO3-2	48X48	16.00						YIELD AHEAD (SYMBOL)	R1-2a	36X36	9.00							TO ONCOMING TRAFFIC (PLAQUE)	6161030	TYPE 3 MOVEABLE BARRICADE	
WO3-3	48X48	16.00						SIGNAL AHEAD (SYMBOL)	R1-3P	30X12	2.50							ALL WAY (PLAQUE)	6161033	DIRECTION INDICATOR BARRICADE	
WO3-4	48X48	16.00						BE PREPARED TO STOP	R2-1	36X48	12.00							SPEED LIMIT XX	6161040	FLASHING ARROW PANEL	
WO3-5	48X48	16.00						SPEED LIMIT AHEAD	R3-1	48X48	16.00							NO RIGHT TURN (SYMBOL)	6161047	TYPE 3 OBJECT MARKER	
WO4-1L	48X48	16.00						MERGE (SYMBOL FROM LEFT)	R3-2	48X48	16.00							NO LEFT TURN (SYMBOL)	6161055	SEQUENTIAL FLASHING WARNING LIGHT	
WO4-1R	48X48	16.00						MERGE (SYMBOL FROM RIGHT)	R3-3	36X36	9.00							NO TURNS	6161070	TUBULAR MARKER	
WO4-1aL	48X48	16.00						MERGE (LEFT)	R3-4	48X48	16.00							NO U-TURN (SYMBOL)	6161095	RADAR SPEED ADVISORY SYSTEM	
WO4-1aR	48X48	16.00						MERGE (RIGHT)	R3-7L	30X30	6.25							LEFT LANE MUST TURN LEFT	6161096	CHANGEABLE MESSAGE SIGN,	
WO5-1	48X48	16.00						ROAD/BRIDGE/RAMP NARROWS	R3-7R	30X30	6.25							RIGHT LANE MUST TURN RIGHT	6161096	CHANGEABLE MESSAGE SIGN,	
WO5-3	48X48	16.00						ONE LANE BRIDGE	R4-1	36X48	12.00							DO NOT PASS	6161098A	CHANGEABLE MESSAGE SIGN WITH COMM.	
WO5-5	48X48	16.00						NARROW LANES	R4-2	36X48	12.00							KEEP RIGHT (HORIZONTAL ARROW)	6161099	CHANGEABLE MESSAGE SIGN WITH COMM.	
WO6-1	48X48	16.00						DIVIDED HIGHWAY END (SYMBOL)	R4-7a	36X48	12.00							KEEP LEFT (HORIZONTAL ARROW)	6162000A	INTERFACE, CONTRACTOR FURNISHED/RETAINED	
WO6-2	48X48	16.00						TWO WAY TRAFFIC (SYMBOL)	R4-8a	36X48	12.00							DO NOT ENTER	6162000A	WORK ZONE TRAFFIC SIGNAL SYSTEM	
WO7-3a	30X24	5.00	2	10	1	10	5	NEXT XX MILES (PLAQUE)	R5-1	36X24	6.25							WRONG WAY	6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	
WO8-1	48X48	16.00						DIP	R6-1L	54X18	6.75							ONE WAY ARROW (LEFT)	6173600D	TEMPORARY TRAFFIC BARRIER,	
WO8-2	48X48	16.00						PAVEMENT ENDS	R6-1R	54X18	6.75							ONE WAY ARROW (RIGHT)	6173600D	CONTRACTOR FURNISHED/RETAINED	
WO8-3	48X48	16.00						SOFT SHOULDER	R6-2L	24X30	5.00							ONE WAY (LEFT)	6173700B	TEMP. TRAFFIC BARRIER ANCHORED,	
WO8-4	48X48	16.00						SLIPPERY WHEN WET (SYMBOL)	R6-2R	24X30	5.00							ONE WAY (RIGHT)	6173700B	CONTRACTOR FURNISHED/RETAINED	
WO8-5	48X48	16.00						TRUCK CROSSING	R9-9	24X12	2.00	6	12	13	26	9	26	SIDEWALK CLOSED	6173706	TEMP. TRAFFIC BARRIER STIFFNESS TRANSITION	
WO8-6	48X48	16.00						TRUCK ENTRANCE	R9-10	24X12	2.00							SIDEWALK CLOSED AHEAD,	6174000A	TEMP. TRAFFIC BARRIER HEIGHT TRANSITION,	
WO8-7	36X36	9.00						LOOSE GRAVEL	R9-11R	24X18	3.00	6	18	13	39	8	39	(ARROW LEFT) CROSS HERE	6175010A	CONTRACTOR FURNISHED/RETAINED	
WO8-9	48X48	16.00						FRESH OIL / LOOSE GRAVEL	R10-6	24X36	6.00							SIDEWALK CLOSED AHEAD,	6175011B	CONTRACTOR FURNISHED/RETAINED	
WO8-11	48X48	16.00						NO CENTER LANES	R11-2	48X30	10.00							STOP HERE ON RED (45° ARROW)	6175013	RELOCATING TEMP. TRAFFIC BARRIER	
WO8-12	48X48	16.00						GROOVED PAVEMENT	R11-3a	60X30	12.50							ROAD CLOSED	6175020A	RELOCATING TEMP. TRAFFIC BARRIER STIFFNESS	
WO8-15	48X48	16.00						MOTORCYCLE (PLAQUE)	R11-4	60X30	12.50							ROAD CLOSED XX MILES AHEAD	6208064A	RELOCATING TEMP. TRAFFIC BARRIER HEIGHT	
WO8-17L	48X48	16.00						SHOULDER DROP-OFF (SYMBOL LEFT)	CONST-3A	60X48	20.00							LOCAL TRAFFIC ONLY	9029400	TEMPORARY RAISED PAVEMENT MARKER	
WO8-17R	48X48	16.00						SHOULDER DROP-OFF (SYMBOL RIGHT)	CONST-3X	56X12	4.67							ROAD CLOSED TO THRU TRAFFIC	9029401	TEMPORARY TRAFFIC SIGNALS AND LIGHTING	
WO10-1	42RND.	9.62						RAILROAD CROSSING	MISCELLANEOUS SIGNS												
WO12-1	24X24	4.00						DOUBLE DOWN ARROW (SYMBOL)	CONST-5	48X48	32.00							POINT OF PRESENCE			
WO12-2	48X48	16.00						LOW CLEARANCE (SYMBOL)	CONST-8	48X36	12.00							WORK ZONE NO PHONE ZONE			
WO12-2x	24X18	3.00						LOW CLEARANCE (PLAQUE)													
WO12-4	120X60	50.00						OVERHEAD LOW CLEARANCE (FEET AND INCHES)													
WO12-5	120X60	50.00						WIDTH RESTRICTION XX FT XX IN XX MILES AHEAD													
WO13-1	30X30	6.25	4	20	4	20	8	ADVISORY SPEED (PLAQUE)													
WO16-2	30X24	5.00						XXX FEET (PLAQUE)													
WO20-1	48X48	16.00	18	288			1	ROAD BRIDGE/RAMP WORK AHEAD													
WO20-2	48X48	16.00						DETOUR AHEAD													
WO20-3	48X48	16.00						ROAD CLOSED AHEAD													
WO20-4	48X48	16.00	6	96			6	ONE LANE ROAD AHEAD													
WO20-5	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED AHEAD													
WO20-5a	48X48	16.00						2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD													
WO20-6a	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED													
WO20-7a	48X48	16.00						FLAGGER (SYMBOL)													
WO21-2	36X36	9.00						FRESH OIL													
WO21-5	48X48	16.00	6	96			2	SHOULDER WORK / SHOULDER WORK AHEAD													
WO22-1	48X48	16.00						BLASTING ZONE AHEAD													
WO22-2	42X36	10.50						TURN OFF 2-WAY RADIO AND PHONE													
WO22-3	42X36	10.50						END BLASTING ZONE													
GO22-1	21X15	2.19						WET PAINT (ARROW PIVOTS)													
									GUIDE SIGNS												
E05-1	36X48	12.00						GORE EXIT													
E05-2	48X36	12.00						EXIT OPEN													
E05-2a	48X36	12.00						EXIT CLOSED													
G020-1	60X24	10.00	4	40	4	40	4	ROAD WORK NEXT XX MILES													
G020-2	48X24	8.00	18	144	3	144	3	END ROAD WORK													



UTILITIES:

CITY OF MERCER
 14402 STATE STREET
 MERCER, MO 64661
 (660) 382-4210

CITY OF PRINCETON
 507 WEST MAIN STREET
 PRINCETON, MO 64661
 (660) 748-4375

GRM NETWORKS
 1001 KENTUCKY STREET
 PRINCETON, MO 64673
 (660) 748-5050

GRUNDY ELECTRIC COOPERATIVE
 4100 OKLAHOMA AVENUE
 TRENTON, MO 64683
 (660) 654-3345

MODOT NORTHWEST DISTRICT
 3602 NORTH BELT HIGHWAY
 SAINT JOSEPH, MO 64506
 (816) 387-2956

UTILITY SAFETY AND DESIGN
 28847 STATE HIGHWAY 136
 UNIONVILLE, MO 63565
 (660) 947-3316

City of Lineville
 PO Box 180
 Lineville, IA 50147
 (641) 876-6875

NOTES:
 1. ANY WORK INDICATED ON THE PLANS THAT EXTENDS BEYOND THE PROJECT LIMITS IS CONSIDERED INCIDENTAL TO AND A PART OF THE CONSTRUCTION OF THIS PROJECT.


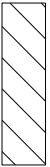



2. ALL PROJECT COORDINATES AND BEARINGS FOR THIS SECTION ARE BASED ON MISSOURI STATE PLANE COORDINATE SYSTEM OF 1983 (NAD83, 2011), CENTRAL ZONE, C.A.F. = 0.999999583

3. REMOVE STAIRS ALONG GRANT STREET AT 403 N. DEKALB ST.

4. THE APPROXIMATE LOCATION OF THE PROPERTY LINES 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 OF WARRANTY AS TO THE COMPLETENESS, ACCURACY, OR SUITABILITY OF THE INFORMATION FOR ANY USE.

5. SAWCUT ALL EXISTING PAVED DRIVEWAYS AND SIDEWALKS. PAYMENT COVERED UNDER REMOVAL OF IMPROVEMENTS.

LEGEND FOR PLANS :

-  CONCRETE SIDEWALK
-  PAVED APPROACH
-  REMOVAL OF IMPROVEMENTS
-  GRAVEL (A)
-  TRUNCATED DOMES


GENERAL NOTES



DATE PREPARED	8/4/2025
ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	4
COUNTY	MERCER
JOB NO.	J153438
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)



8000 Indian Creek Parkway, Suite 450
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4 SUE CRAWFORD

5 SAFE HAVEN LAND MANAGEMENT LLC

6 JASON SIEMER

7 MARK & MARY HIGGINS

8 JET BRUSE, ET AL

9 DOUGLAS & MARLENE DEVORE ET AL

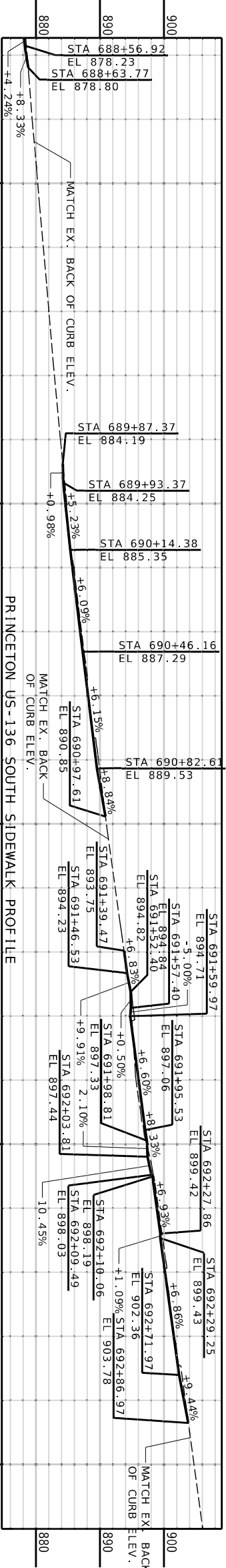
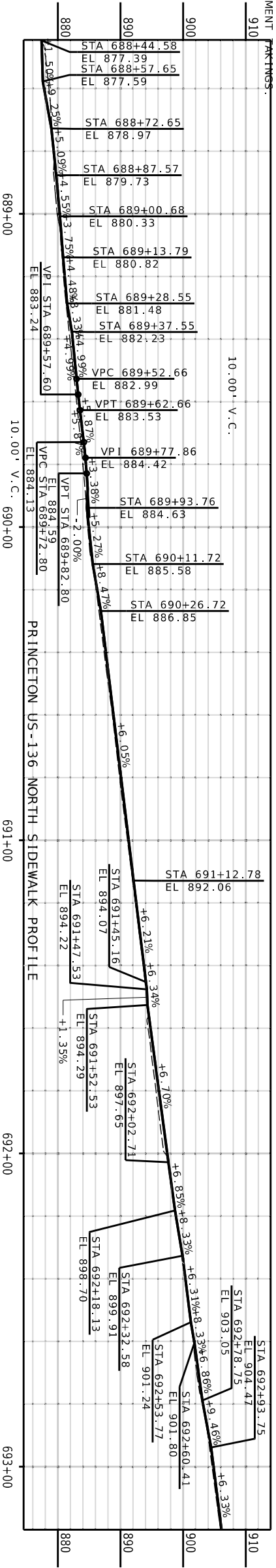
BEGIN SECTION STA. 688+40.00
US-136, IMPROVED AT
BEGINS AT A POINT
1,186.74 FEET
S33°55'38"W OF THE
CENTER OF SECTION 27,
TOWNSHIP 65N,
RANGE 24W

CENTER OF SEC 27 T65N R24W
N=1665939.911, E=1338496.660
RECORD DOCUMENT #600-77275
PLS NO. 2004000080

NOTE:
1. RIGHT OF WAY LIMITS FOR THIS SECTION EXTEND FROM STA. 688+86.40 TO STA. 702+40.40, DISTANCE OF 0.26 MILES.
2. SEE SPECIAL SHEET 1 OF 25 FOR NEW RIGHT OF WAY AT THE BROADWAY INTERSECTION.
3. SEE RIGHT OF WAY SHEETS FOR STATION/OFFSET CALLOUTS, RIGHT OF WAY AND EASEMENT FACTORS.



10.00' V.C.



T:\23-0538-03\PROJECT\153438\Roadway\Plan Sheets\Plan Profiles\153438_Plan_Profile\153438_SHEET 1 OF 3.dgn 8/4/2025 4:13:13 PM

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



105 WEST CAPITOL JEFFERSON CITY, MO 65102
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DATE	DESCRIPTION

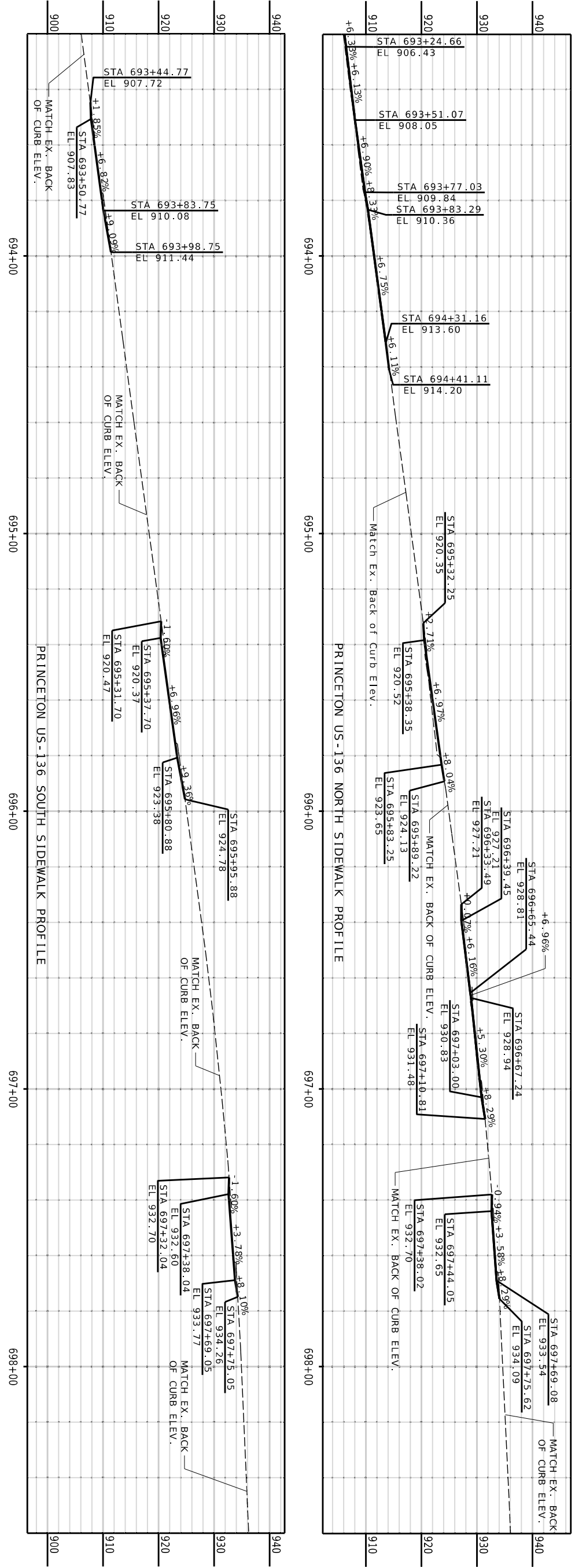
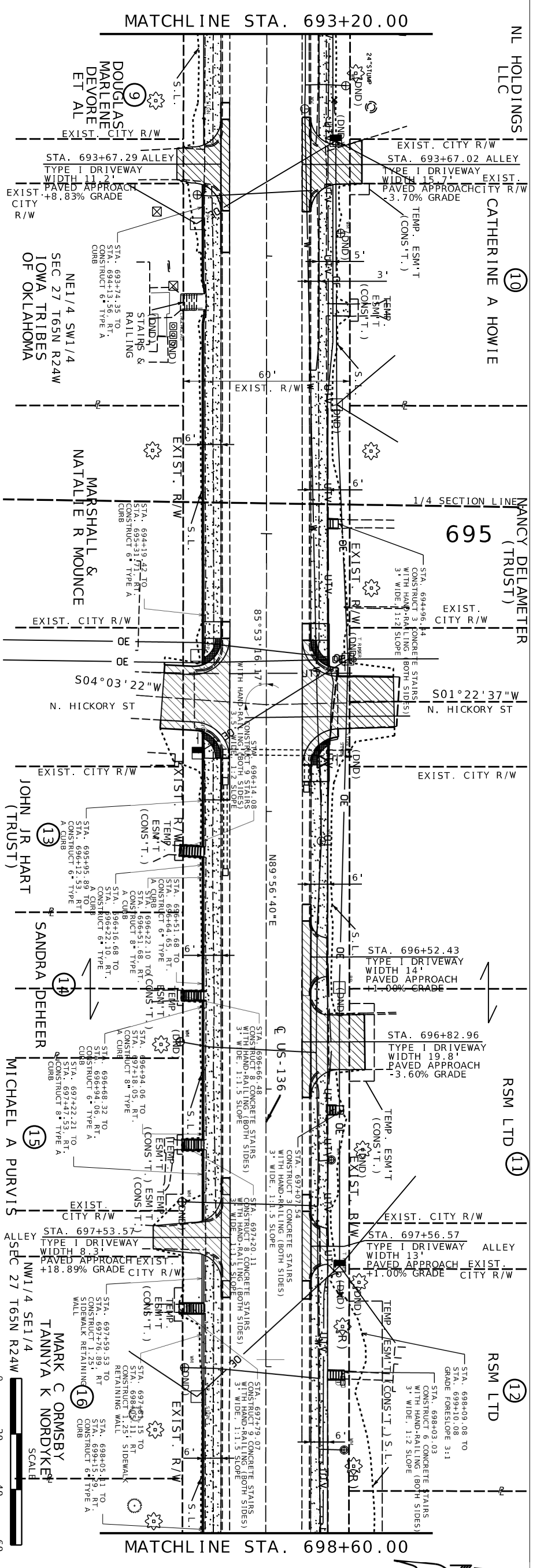
BRIDGE NO.	
PROJECT NO.	
CONTRACT ID.	
JOB NO.	
CONTRACT NO.	
COUNTY	MERCER
ROUTE	136.65
STATE	MO
DISTRICT	NW
SHEET NO.	5



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DATE	DESCRIPTION

ROUTE	136.65	STATE	MO
DISTRICT	NW	SHEET NO.	6
COUNTY	MERCER	JOB NO.	1153438
PROJECT NO.		CONTRACT ID.	
BRIDGE NO.			

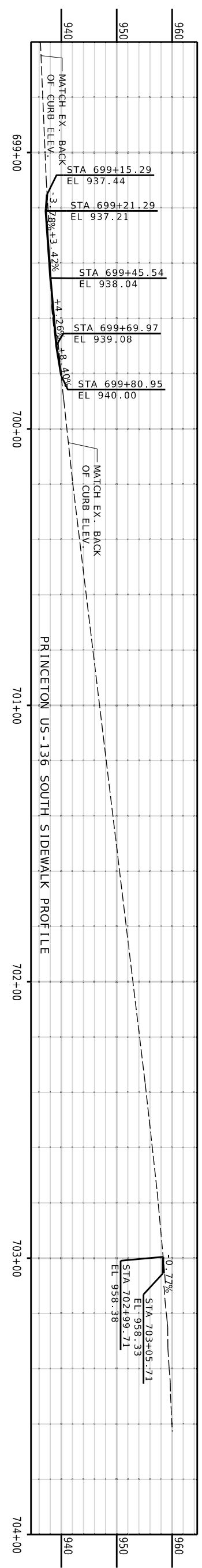
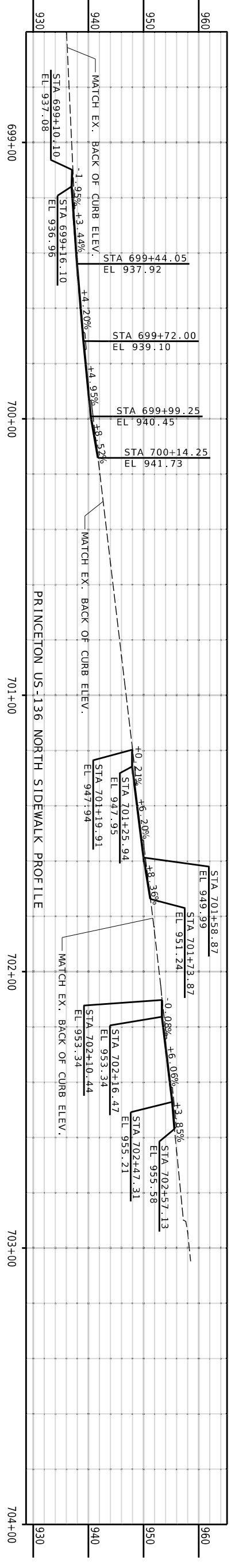
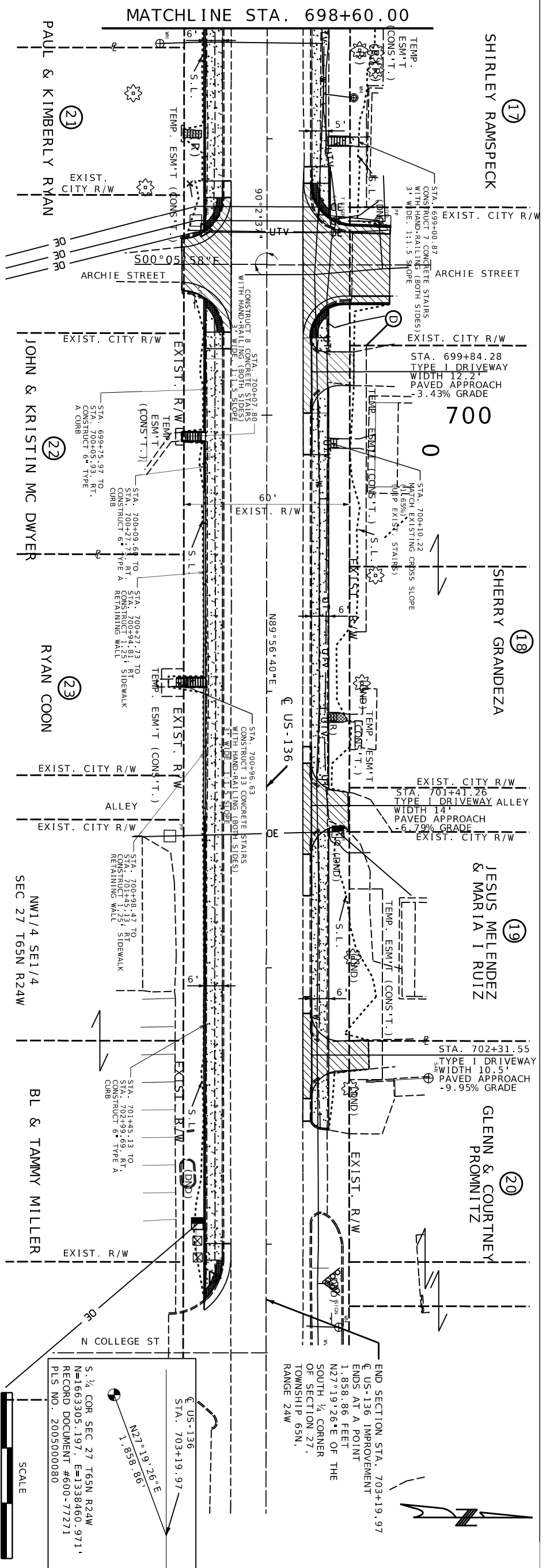


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PLAN PRINCETON US-136, SHEET 3 OF 3

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

DATE	DESCRIPTION

PROJECT NO.	J153438
BRIDGE NO.	
CONTRACT ID.	
COUNTY	MERCER
JOB NO.	
ROUTE	136.65 MO
DISTRICT	NW
SHEET NO.	7

STATE OF MISSOURI

REGISTERED PROFESSIONAL ENGINEER

NO. E-025151

DATE PREPARED 8/4/2025

ROUTE 136.65 MO

DISTRICT NW

SHEET NO. 7

COUNTY MERCER

JOB NO. J153438

CONTRACT ID.

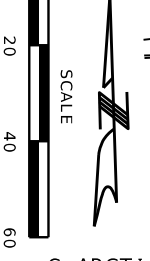
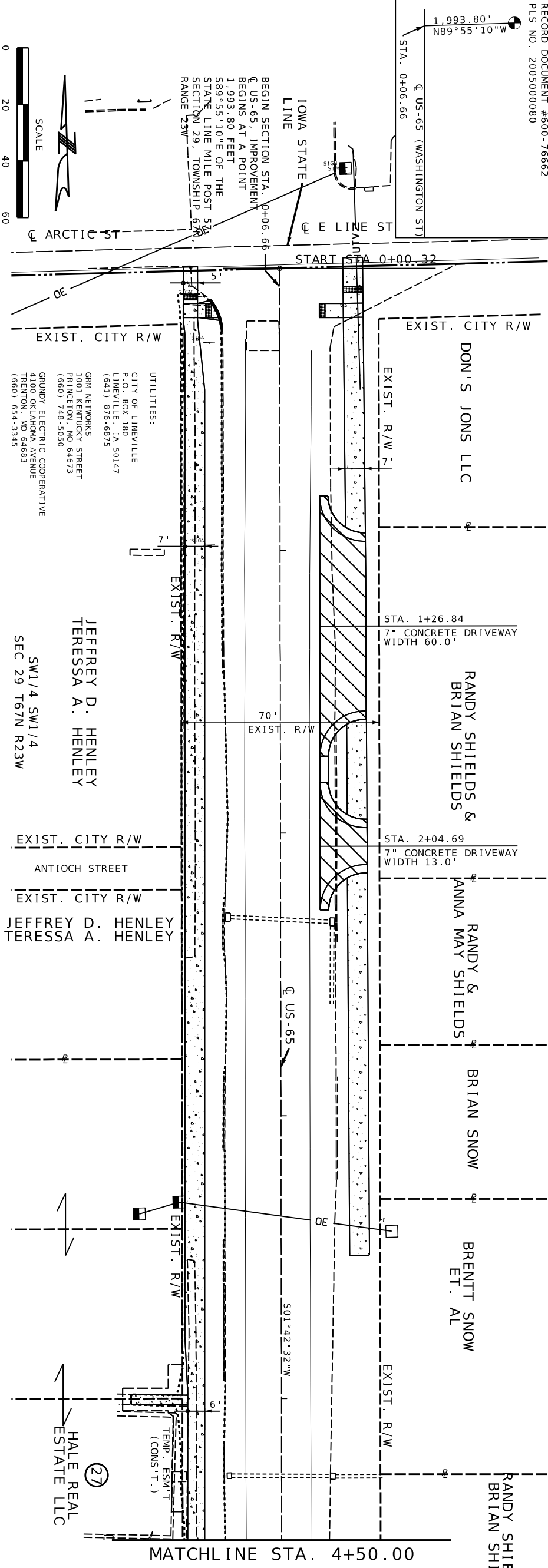
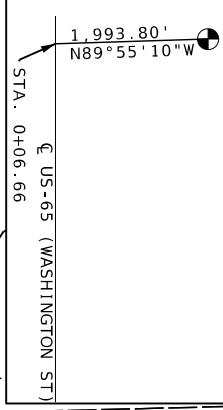
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Overland Park, Kansas 66210
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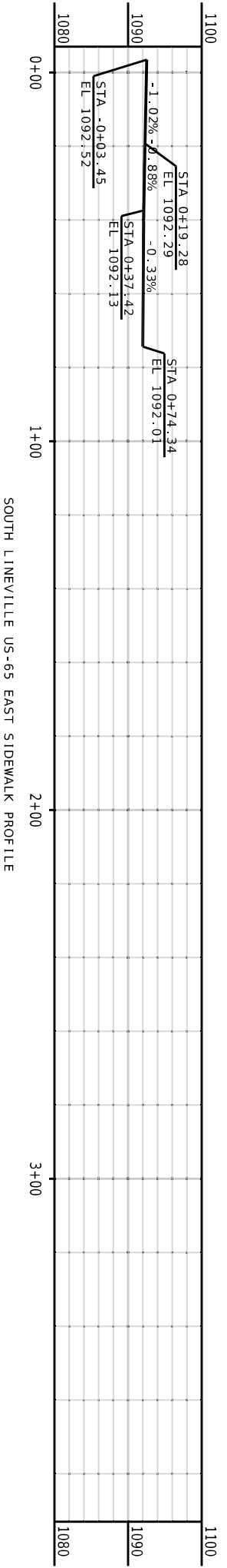
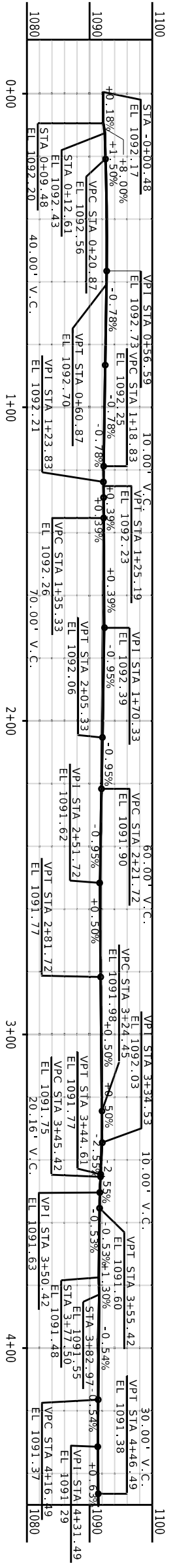
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STATE LINE MILE POST 57
 N=1730338.002, E=1358028.592
 RECORD DOCUMENT #600-76662
 PLS. NO. 2005000080



NOTE:
 1. RIGHT OF WAY LIMITS FOR THIS SECTION EXTEND FROM STA. 03+88.00 TO STA. 10+12.34, DISTANCE OF 0.12 MILES



PLAN SOUTH LINEVILLE US-65, SHEET 1 OF 3

T:\123-0538-03\PROJECT\J153438\Roadway\Plan Sheets\Plan Profiles\J153438_Plan_Profile\Lineville.dgn 4:13:38 PM 8/4/2025

Affinis corp
 8900 Indian Creek Parkway, Suite 450
 Overland Park, Kansas 66210
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 Fax: 913-239-1111
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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
MoDOT
 105 WEST CAPITOL
 JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

DATE	DESCRIPTION

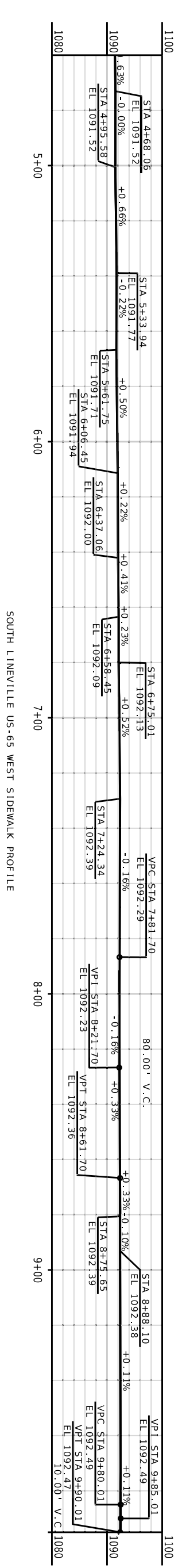
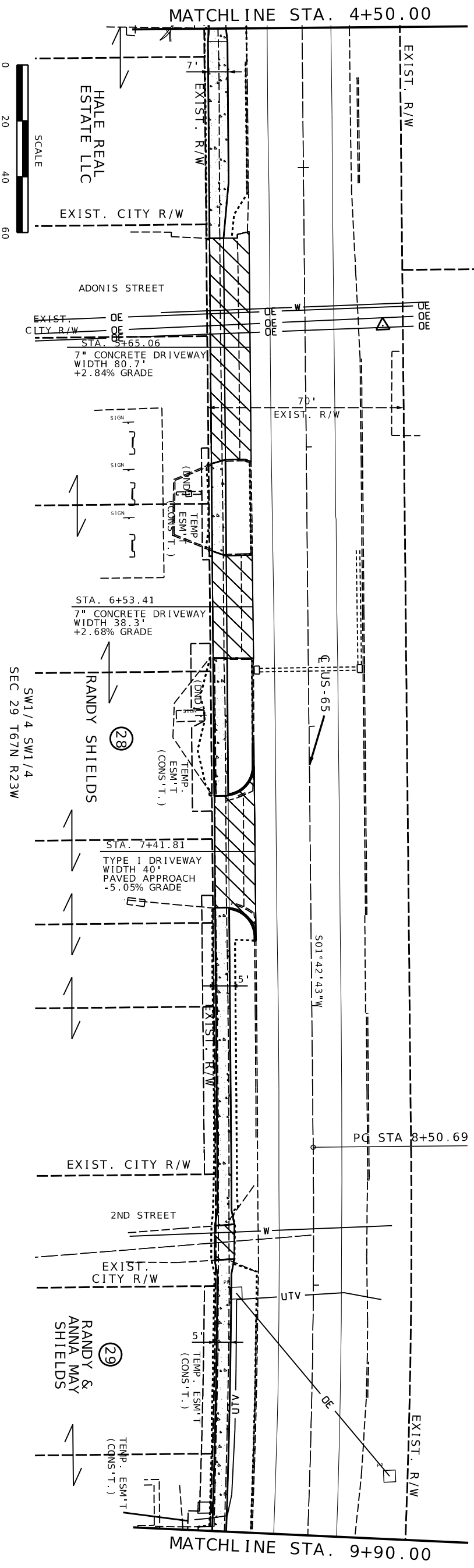
DATE PREPARED: 8/4/2025
 ROUTE: 136.65 MO
 DISTRICT: NW
 COUNTY: MERCER
 JOB NO.: J153438
 CONTRACT ID.:
 PROJECT NO.:
 BRIDGE NO.:

STATE OF MISSOURI
 PUBLIC ENGINEER
 B. J. ...

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RANDY SHIELDS &
BRIAN SHIELDS

5



SOUTH LINEVILLE US-65 WEST SIDEWALK PROFILE



DATE PREPARED	8/4/2025
ROUTE	136.65 MO
DISTRICT	NW
SHEET NO.	13
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

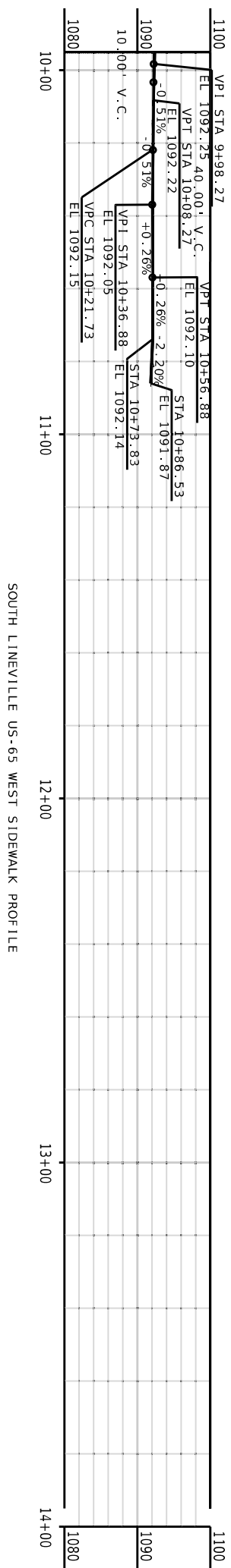
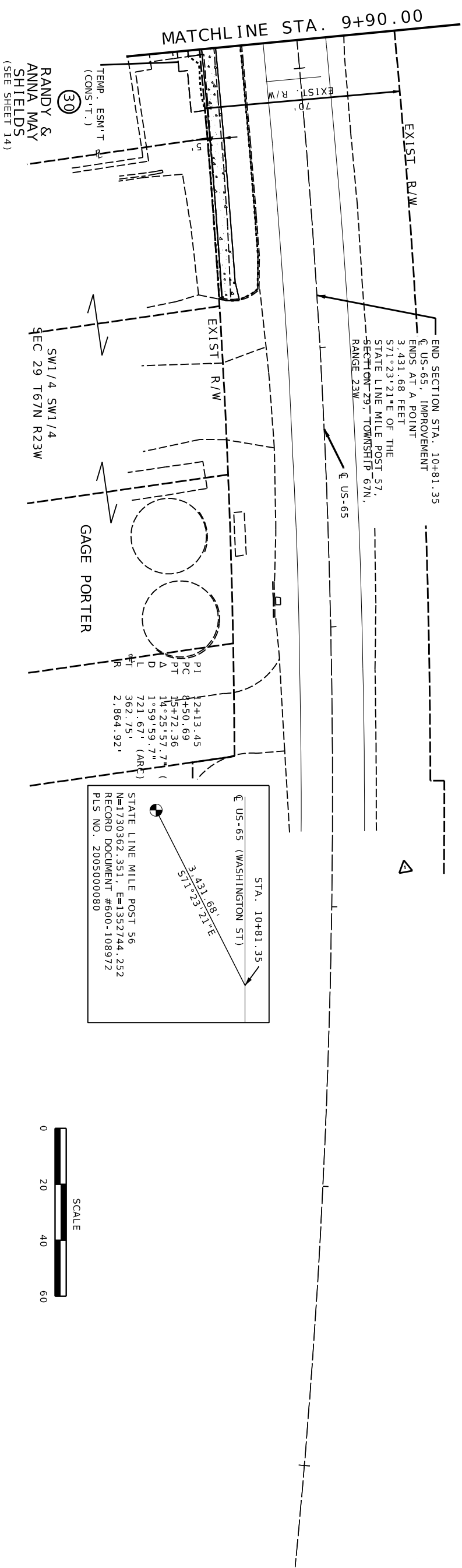
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

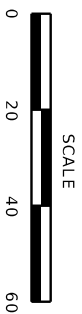
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

8900 Indian Creek Parkway, Suite 450
Overland Park, Kansas 66210
Phone: 913-239-1100
Toll Free: 877-527-5488
Fax: 913-239-1111
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SOUTH LINEVILLE US-65 WEST SIDEWALK PROFILE



DATE PREPARED
8/4/2025
ROUTE STATE
136.65 MO
DISTRICT SHEET NO.
NW 14

COUNTY
MERCER
JOB NO.
J153438
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

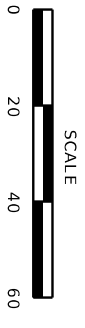
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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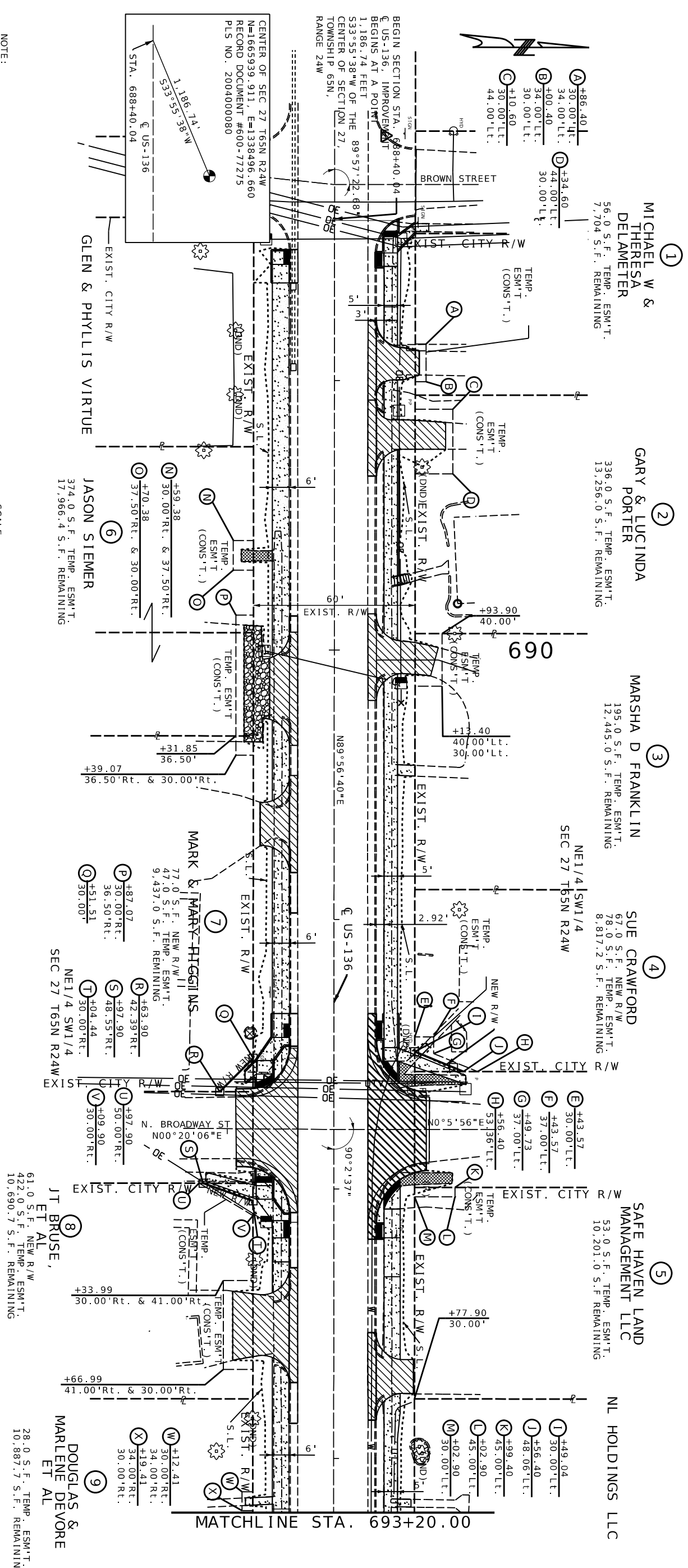
NOTE:
 1. RIGHT OF WAY LIMITS FOR THIS SECTION EXTEND FROM STA. 688+86.40 TO STA. 702+40.40. DISTANCE OF 0.26 MILES
 2. SEE SPECIAL SHEET 1 OF 11 FOR NEW RIGHT OF WAY AT THE BROADWAY INTERSECTION.



T:\23-0538-03\PROJECT\J153438\Roadway\Plan Sheets\RW Sheets\J153438_RW_Plan_ProfileSheets_US136.dgn 4:13:48 PM 8/4/2025

RIGHT-OF-WAY PLAN PRINCETON US-136, SHEET 1 OF 3

REV.



MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

DATE	DESCRIPTION

ROUTE	136.65
STATE	MO
DISTRICT	NW
SHEET NO.	15
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

STATE OF MISSOURI
 PROFESSIONAL ENGINEER
 JAMES S. ...
 LICENSE NUMBER E-26151

DATE PREPARED: 8/4/2025

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IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MATCHLINE STA. 693+20.00

NL HOLDINGS
LLC

CATHERINE A HOWIE
52.0 S.F. TEMP. ESM'T.
10,186.4 S.F. REMAINING

NANCY (TRUST)
DELAEMETER

RSM LTD
252.0 S.F. TEMP. ESM'T.
10,243.5 S.F. REMAINING

RSM LTD
821.0 S.F. TEMP. ESM'T.
10,073.6 REMAINING

9
DOUGLAS MARLENE DEVORE ET AL
28.0 S.F. TEMP. ESM'T.
10,887.7 S.F. REMAINING

IOWA TRIBES OF OKLAHOMA

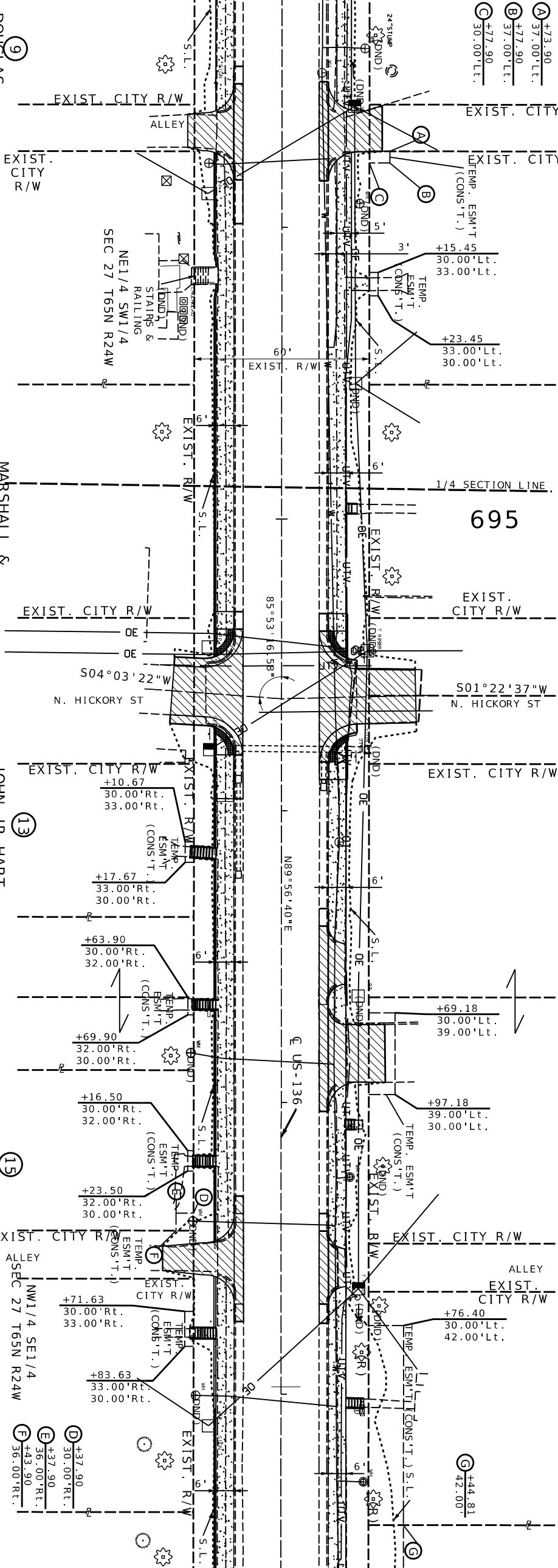
MARSHALL & NATALIE R MOUNCE

13
JOHN JR HART (TRUST)
21.0 S.F. TEMP. ESM'T.
7,233.0 S.F. REMAINING

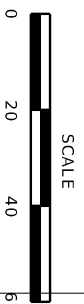
14
SANDRA DEHEER
12.0 S.F. TEMP. ESM'T.
7,235.7 S.F. REMAINING

15
MICHAEL A PURVIS
50.0 S.F. TEMP. ESM'T.
7,583.2 S.F. REMAINING

16
MARK C ORMSBY
TANNYA K NORDYKE
36.0 S.F. TEMP. ESM'T.
11,036.6 S.F. REMAINING



MATCHLINE STA. 698+60.00



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RIGHT-OF-WAY PLAN PRINCETON US-136, SHEET 2 OF 3

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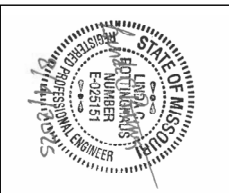
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

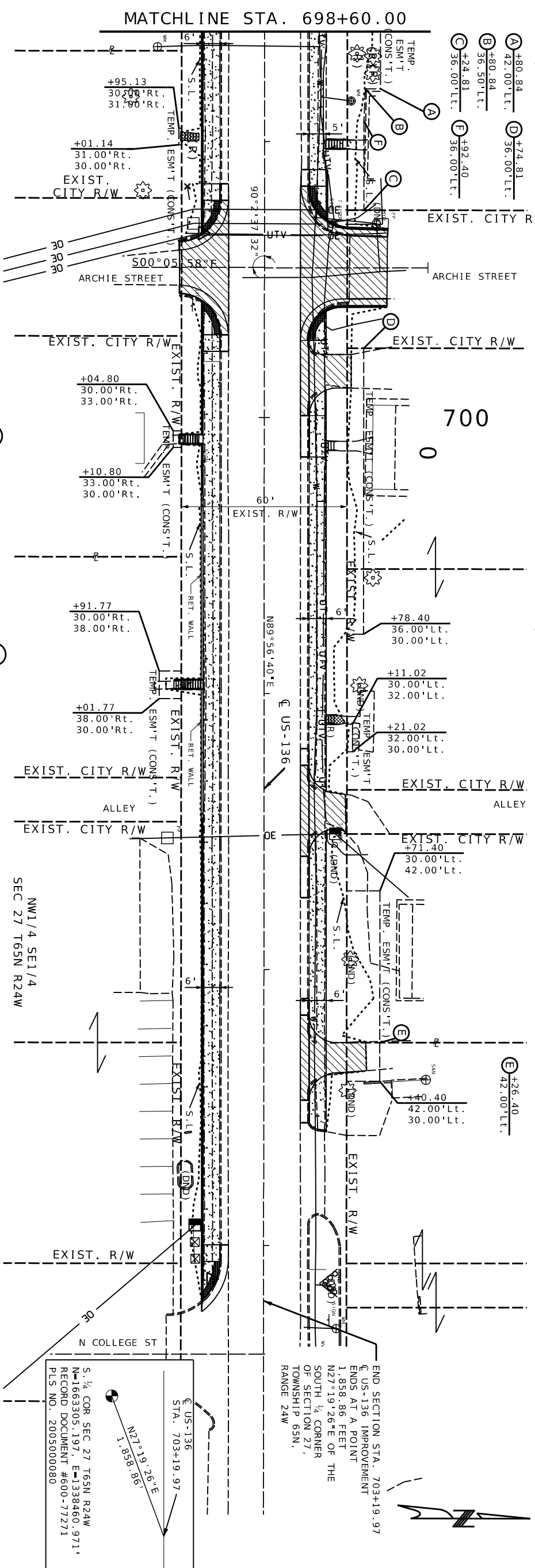
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

DATE	DESCRIPTION

DATE PREPARED	8/4/2025
ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	16
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	



IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.



SHIRLEY RAMSPECK
 699.0 S.F. TEMP. ESM'T.
 9,932.7 S.F. REMAINING

SHERRY GRANDEZA
 642.0 S.F. TEMP. ESM'T.
 20,251.8 REMAINING

JESUS MELENDEZ
 & MARIA I RUIZ
 660.0 S.F. TEMP. ESM'T.
 10,233.6 S.F. REMAINING

GLENN & COURTNEY
 PROMNITZ
 168.0 S.F. TEMP. ESM'T.
 22,460.3 S.F. REMAINING

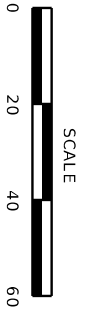
PAUL & KIMBERLY RYAN
 6.0 S.F. TEMP. ESM'T.
 7,362.1 S.F. REMAINING

JOHN & KRISTIN MC DWYER
 18.0 S.F. TEMP. ESM'T.
 11,389.5 S.F. REMAINING

RYAN COON
 80.0 S.F. TEMP. ESM'T.
 11,395.7 S.F. REMAINING

BL & TAMMY MILLER

END SECTION STA. 703+19.97
 US-136 IMPROVEMENT
 ENDS AT A POINT
 1,858.86 FEET
 N27°19'26"E OF THE
 SOUTH 1/4 CORNER
 OF SECTION 27,
 TOWNSHIP 65N,
 RANGE 24W



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RIGHT OF WAY PLAN PRINCETON US-136, SHEET 3 OF 3

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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

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

DATE	DESCRIPTION

ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	17
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

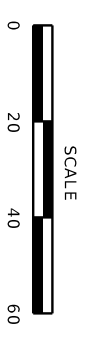
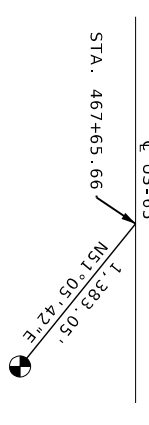
STATE OF MISSOURI
 PROFESSIONAL ENGINEER
 LICENSE NUMBER
 E-26151
 8/4/2025

DATE PREPARED
 8/4/2025

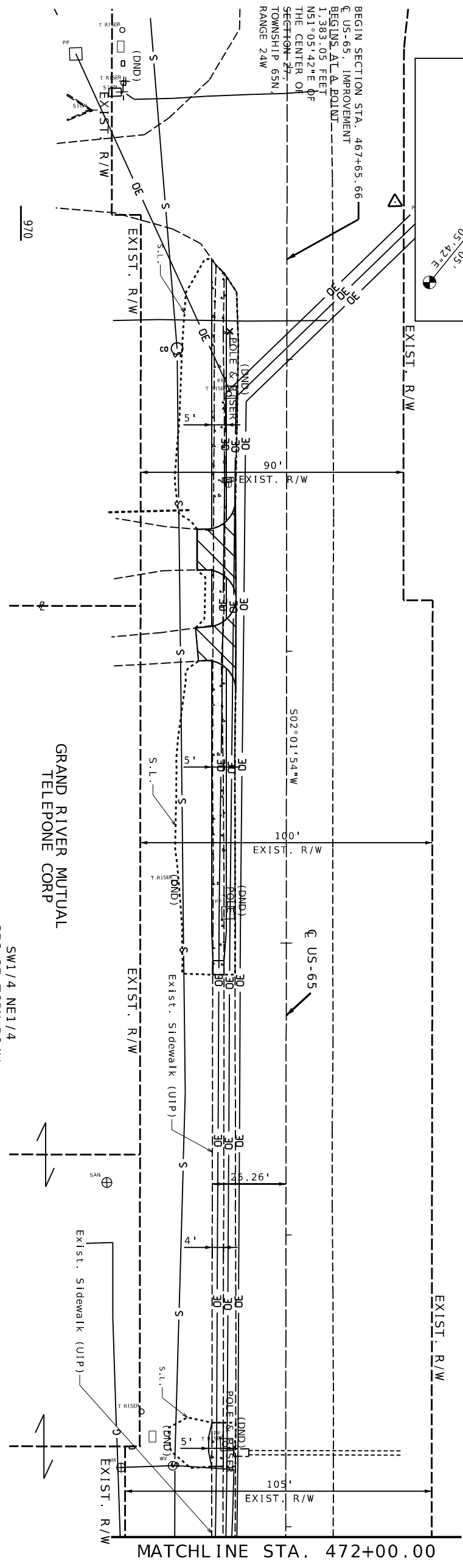
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.



CENTER OF SEC 27 T65N R24W
 N=1665939.911, E=1338496.660
 RECORD DOCUMENT #600-77275
 PLUS NO. 2004000080



DAVID P. GEORGE



470

GRAND RIVER MUTUAL
 TELEPHONE CORP
 SW1/4 NE1/4
 SEC 27 T65N R24W

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RIGHT OF WAY PLAN PRINCETON US-65, SHEET 1 OF 4

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

DATE	DESCRIPTION

PROJECT NO.	
BRIDGE NO.	
CONTRACT ID.	J153438
JOB NO.	MERCER
COUNTY	MERCER
DISTRICT	NW
SHEET NO.	18
ROUTE	136.65 MO
STATE	MO
DATE PREPARED	8/4/2025

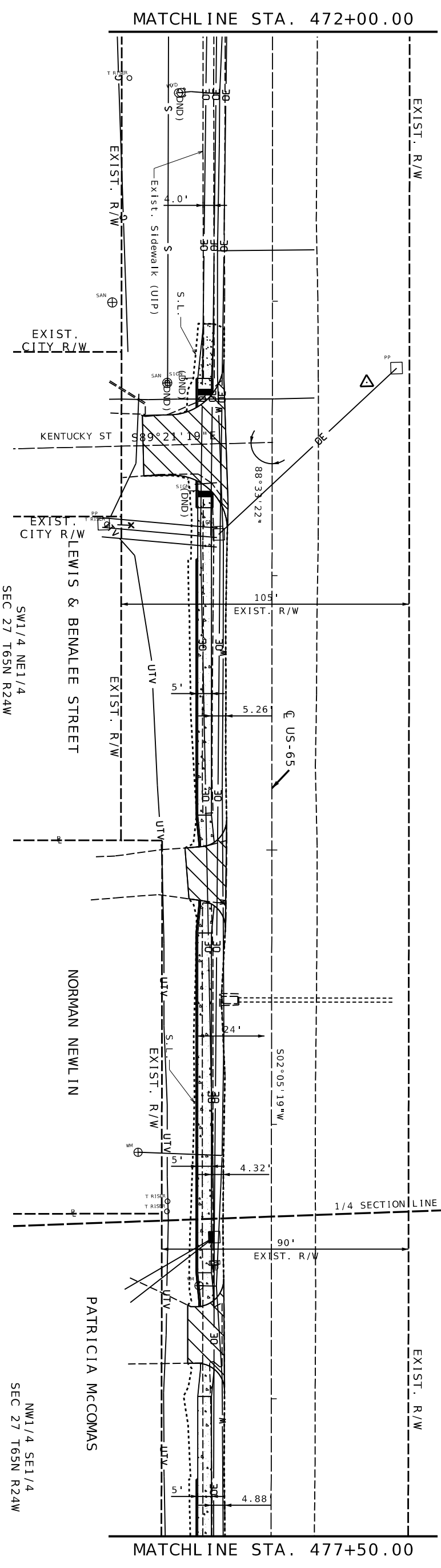
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GRAND RIVER MUTUAL
TELEPHONE CORP



475

SW1/4 NE1/4
SEC 27 T65N R24W

NW1/4 SE1/4
SEC 27 T65N R24W

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RIGHT OF WAY PLAN PRINCETON US-65, SHEET 2 OF 4

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

DATE	DESCRIPTION

ROUTE	136, 65	STATE	MO
DISTRICT	NW	SHEET NO.	19
COUNTY	MERCER	JOB NO.	1153438
CONTRACT ID.		PROJECT NO.	
BRIDGE NO.			

STATE OF MISSOURI
Professional Engineer Seal
License No. E-26151
Date: 8/4/2025

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

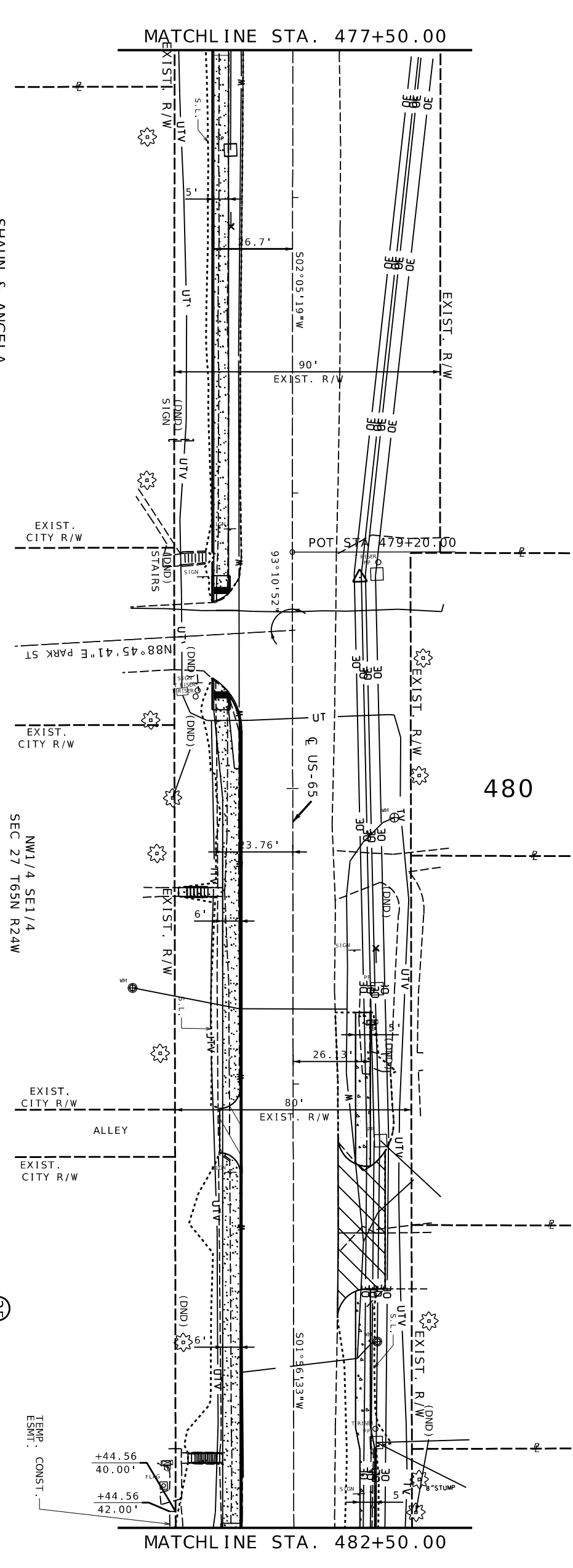
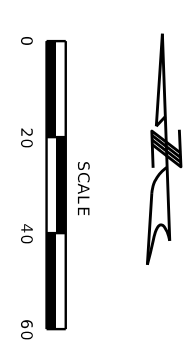


24
BLAKE & APRIL SCHREFFLER
 205.0 S.F. TEMP. ESM'T.
 14,013.5 S.F. REMAINING

DAVID & PAULA E. DENNIS
 C & C ASSETS LLC

25
BOB & LEIGHA M WHIPPLE
 20.0 S.F. TEMP. ESM'T.
 13,699.2 S.F. REMAINING

SHAUN & ANGELA STOCKMAN
 NW1/4 SE1/4
 SEC 27 T65N R24W
SARA COKER



T:\123-0538-03\PROJECT\1153438\Roadway\Plan Sheets\RW Sheets\1153438_RW_Plan_Profile\1153438_US65.dgn 4:14:02 PM 8/4/2025

RIGHT OF WAY PLAN PRINCETON US-65, SHEET 3 OF 4

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 8000 Indian Creek Parkway, Suite 450
 Overland Park, Kansas 66210
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 Fax: 913-239-1111
 www.affinis.com

Missouri State Certificates of Authority: ENGINEERING K000173356 & LAND SURVEYING K000173358

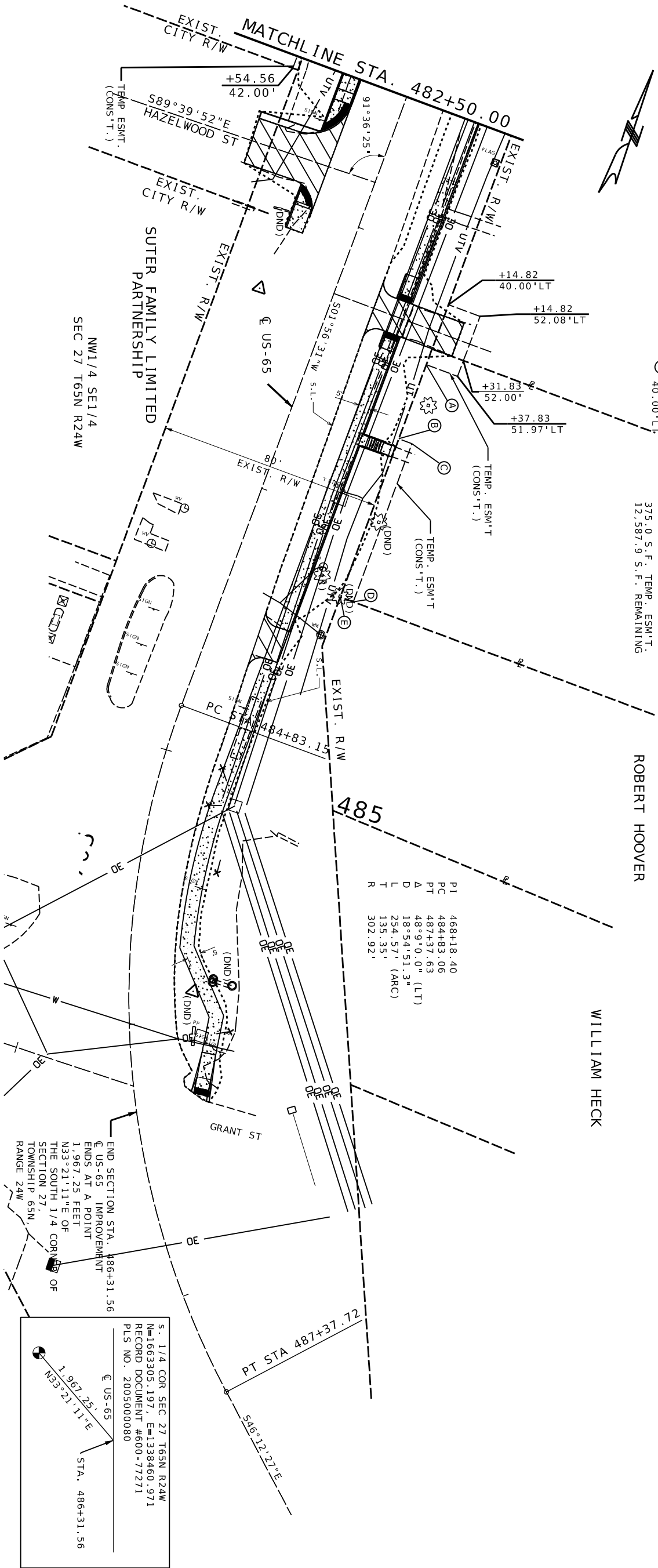
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
MoDOT
 105 WEST CAPITOL
 JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

DATE	DESCRIPTION

DATE PREPARED	8/4/2025
ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	20
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	



IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.



24
 BLAKE & APRIL
 SCHREFFLER
 (SEE SHEET 10)

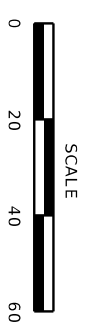
26
 CHARLES LANCE STILES
 375.0 S.F. TEMP. ESM'T.
 12,587.9 S.F. REMAINING

375.0 S.F. TEMP. ESM'T.
 12,587.9 S.F. REMAINING

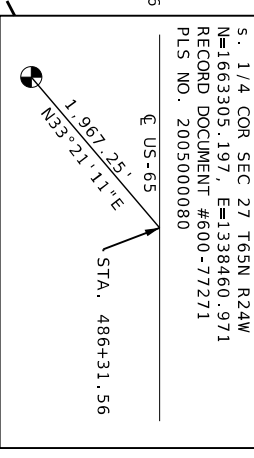
ROBERT HOOVER

WILLIAM HECK

P1	468+18.40
PC	484+83.06
PT	487+37.63
A	48°9'0.0" (LT)
D	18°54'51.3"
L	254.57' (ARC)
R	135.35'
T	302.92'



END SECTION STA. 486+31.56
 US-65 IMPROVEMENT
 ENDS AT A POINT
 1,967.25 FEET
 N33°21'11"E OF
 THE SOUTH 1/4 CORNER
 OF SECTION 27,
 TOWNSHIP 65N,
 RANGE 24W



T:\123-0538-03\PROJECT\1153438\Roadway\Plan Sheets\RW Sheets\1153438_RW_Plan_Profile\1153438_US65.dgn 4:14:03 PM 8/4/2025

RIGHT OF WAY PLAN PRINCETON US-65, SHEET 4 OF 4

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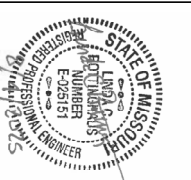
105 WEST CAPITOL
 JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

DATE	DESCRIPTION

PROJECT NO.	J153438
CONTRACT ID.	
BRIDGE NO.	
ROUTE	136.65
STATE	MO
DISTRICT	NW
SHEET NO.	21
COUNTY	MERCER
JOB NO.	J153438

STATE OF MISSOURI
 PROFESSIONAL ENGINEER
 CHARLES LANCE STILES
 LICENSE NUMBER E-265151

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.




DATE PREPARED	8/4/2025
ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	22

COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	

PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



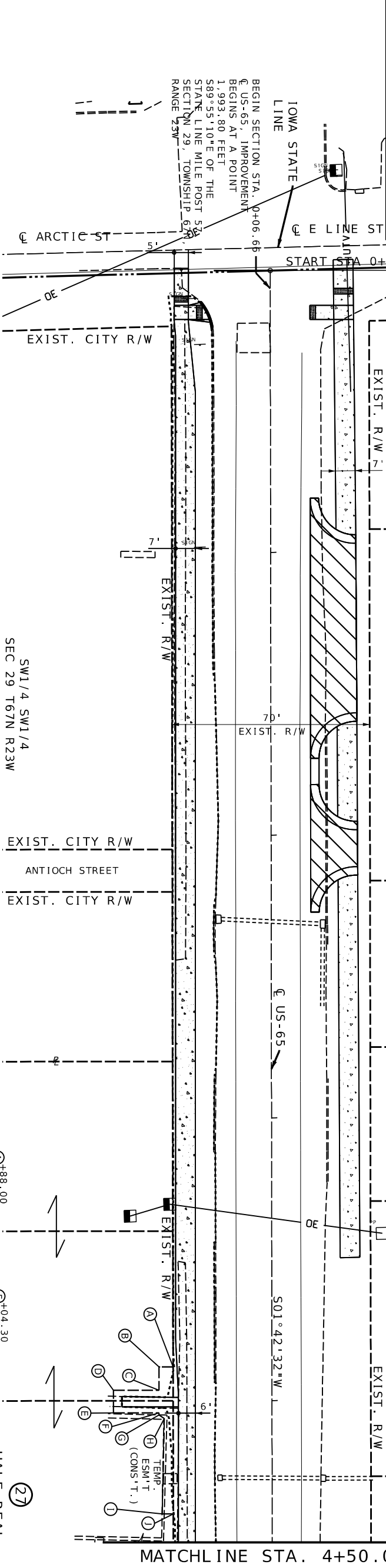
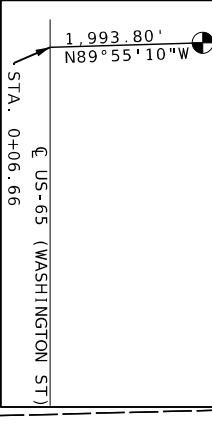
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



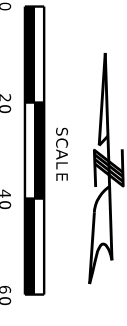
8900 Indian Creek Parkway, Suite 450
Overland Park, Kansas 66210
Phone: 913-239-1100
Fax: 913-239-1111
www.affinis.com

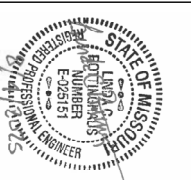
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STATE LINE MILE POST 57
N=1730338.002, E=1358028.592
RECORD DOCUMENT #600-76662
PLS NO. 2005000080



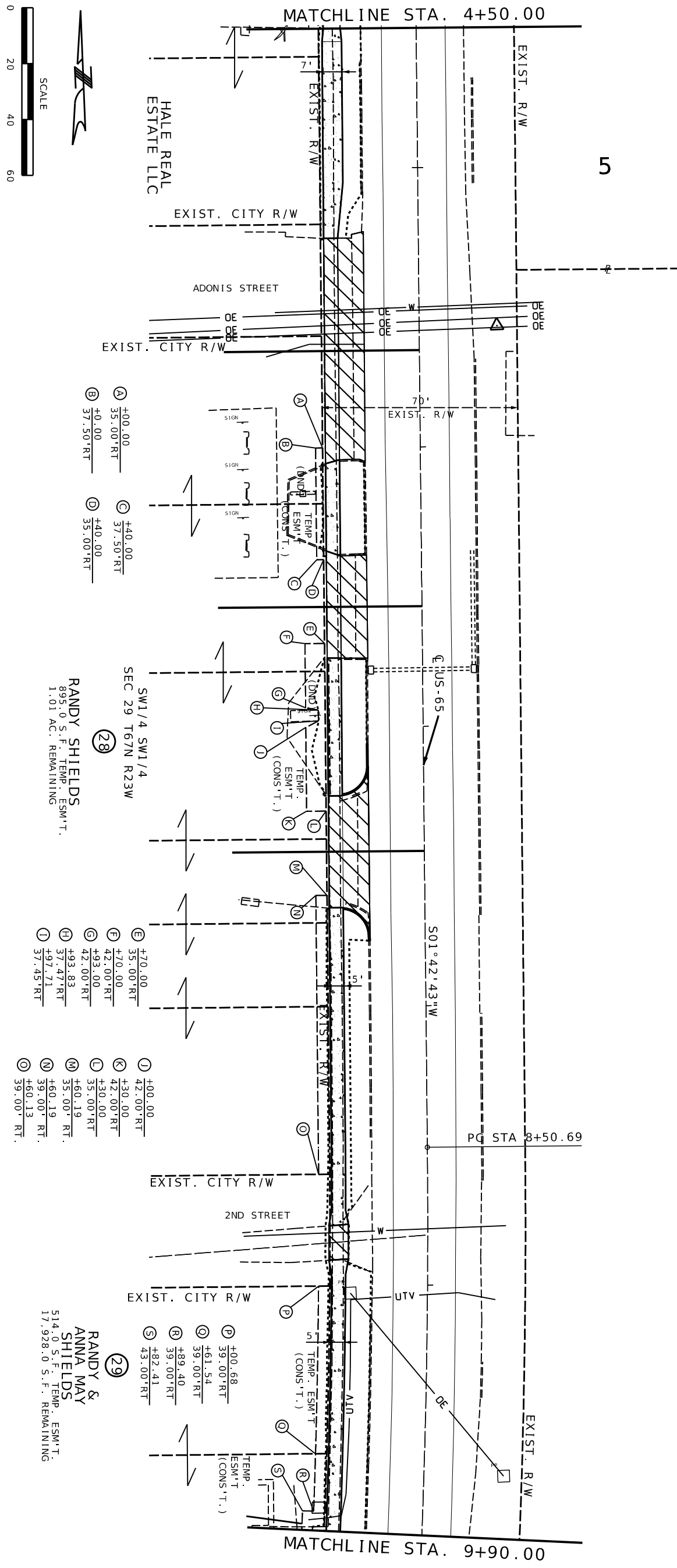
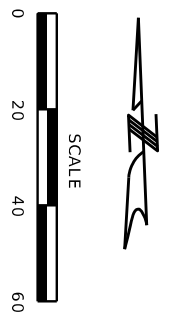
NOTE:
1. RIGHT OF WAY LIMITS FOR THIS SECTION EXTEND FROM STA. 03+88.00 TO STA. 10+12.34, DISTANCE OF 0.12 MILES





RANDY SHIELDS &
BRIAN SHIELDS

5



- Ⓐ +100.00
- Ⓑ +10.00
- Ⓒ +40.00
- Ⓓ +40.00
- Ⓔ +70.00
- Ⓕ +70.00
- Ⓖ +42.00
- Ⓗ +93.83
- Ⓙ +97.71
- Ⓚ +30.00
- Ⓛ +30.00
- Ⓜ +60.19
- Ⓝ +35.00
- Ⓟ +35.00
- Ⓠ +60.19
- Ⓡ +39.00
- Ⓢ +39.00
- Ⓣ +60.13

SW1/4 SW1/4
SEC 29 T67N R23W
⑳
RANDY SHIELDS
895.0 S.F. TEMP. ESM'T.
1.01 AC. REMAINING

⑳
RANDY &
ANNA MAY
SHIELDS
514.0 S.F. TEMP. ESM'T.
17.928.0 S.F. REMAINING

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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

DATE	DESCRIPTION

DATE PREPARED	8/4/2025
ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	23
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

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Overland Park, Kansas 66210
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IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

LINEVILLE

<p>CONTROL POINT NO. 1</p> <p>N TO THE NORTH EDGE OF A SIDEWALK</p> <p>CP#1: CUT "X" IN A SIDEWALK</p> <p>N=1,730,409.028 E=1,355,989.148 ELEV=1093.42'</p>	<p>CONTROL POINT NO. 2</p> <p>W TO THE EDGE OF PAVEMENT</p> <p>NO OTHER TIES AVAILABLE</p> <p>CP#2: CUT "X"</p> <p>N=1,729,060.065 E=1,355,989.386 ELEV=1091.80'</p>	<p>CONTROL POINT NO. 3</p> <p>N TO THE SOUTHEAST CORNER OF A CURB INLET</p> <p>SE TO THE NORTHWEST CORNER OF A BUILDING</p> <p>CP#3: CUT "X"</p> <p>N=1,729,790.071 E=1,356,046.210 ELEV=1092.72'</p>
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PRINCETON

<p>CONTROL POINT NO. 10</p> <p>N-NW TO HWY. 65 NORTH SIGN POST</p> <p>CP#10 1/2"REBAR</p> <p>N=1,664,995.922 E=1,339,548.213 ELEV=961.04'</p>	<p>CONTROL POINT NO. 11</p> <p>NORTH TO TOP CENTER OF FIRE HYDRANT</p> <p>NE TO STREET SIGN POST</p> <p>SOUTH TO EDGE OF PAVEMENT</p> <p>CP#11 CUT "X" IN CURB RETURN</p> <p>N=1,664,973.895 E=1,337,803.276 ELEV=876.44'</p>	<p>CONTROL POINT NO. 12</p> <p>NORTH TO EDGE OF PAVEMENT</p> <p>EAST TO A POWER STGN POST</p> <p>CP#12: CUT "X"</p> <p>N=1,664,930.950 E=1,338,154.431 ELEV=895.40'</p>
<p>CONTROL POINT NO. 13</p> <p>N TO A POST FOR A ROAD SIGN</p> <p>W TO THE FRONT FACE OF A POWER POLE</p> <p>S TO THE EDGE OF PAVEMENT</p> <p>CP#13: CUT "X"</p> <p>N=1,664,975.708 E=1,338,576.213 ELEV=923.23'</p>	<p>CONTROL POINT NO. 14</p> <p>N TO THE EDGE OF PAVEMENT</p> <p>E TO THE POST FOR A ROAD SIGN</p> <p>SW TO THE FRONT FACE OF A POWER POLE</p> <p>CP#14: CUT "X"</p> <p>N=1,664,933.863 E=1,338,927.356 ELEV=938.20'</p>	<p>CONTROL POINT NO. 15</p> <p>N TO THE EDGE OF PAVEMENT</p> <p>ESE TO A POST FOR A ROAD SIGN</p> <p>SW TO THE FRONT FACE OF A WOOD POST</p> <p>CP#15: CUT "X"</p> <p>N=1,664,937.583 E=1,339,306.328 ELEV=959.00'</p>

<p>CONTROL POINT NO. 16</p> <p>N TO THE POLE FOR A ROAD SIGN</p> <p>NNW TO A FOUND R/W SIGN POST</p> <p>E TO THE EDGE OF ROAD</p> <p>CP#16: MAG NAIL</p> <p>N=1,665,243.213 E=1,339,491.198 ELEV=963.92'</p>	<p>CONTROL POINT NO. 17</p> <p>W TO THE EDGE OF ROAD</p> <p>ESE TO THE FRONT FACE OF A 12\"/> <p>SSE TO THE FRONT FACE OF A 14\"/> <p>CP#17: MAG NAIL</p> <p>N=1,665,645.541 E=1,339,553.395 ELEV=966.31'</p> </p></p>	<p>CONTROL POINT NO. 18</p> <p>N TO THE INVERT OF A 18\"/> <p>E NE TO THE FRONT FACE OF A POWER POLE</p> <p>CP#18: MAG NAIL</p> <p>N=1,666,243.741 E=1,339,586.844 ELEV=958.26'</p> </p>
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<p>CONTROL POINT NO. 19</p> <p>N TO A FOUND R/W SIGN POST</p> <p>W TO THE EDGE OF ROAD</p> <p>ESE TO THE FRONT FACE OF A POWER POLE</p> <p>CP#19: 1/2"REBAR</p> <p>N=1,666,826.740 E=1,339,610.639 ELEV=975.81'</p>	<p>REFERENCE POINT SHEET</p>
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DATE PREPARED: 8/4/2025
 ROUTE: 136.65 MO
 DISTRICT: NW
 COUNTY: MERCER
 JOB NO.: J153438
 CONTRACT ID.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
 JEFFERSON CITY, MO 65102
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PROJECT COORDINATE INFORMATION	
COORDINATE SYSTEM	STATE PLANE, MISSOURI CENTRAL
HORIZONTAL DATUM	NAD83 (2011)
VERTICAL DATUM	NAVD88
GEOID MODEL	
ELEVATIONS DETERMINED BY	GPS OBSERVATIONS
PROJECT PROJECTION FACTOR	1.00000417

REFERENCE CONTROL INFORMATION	
COORDINATE SYSTEM	MO STATE PLANE COORD SYS 1983
CONTROL STATION	OPUS SOLUTIONS
DESIGNATION	
CORS_ID	
PID	
LATITUDE	40°24'02.24194"
LONGITUDE	93° 34' 49.21824"
NORTHING (M)	507489.655
EASTING (M)	408293.405
ZONE	CENTRAL
PROJECT AVERAGE GRID FACTOR	0.99999583

EXAMPLE OF PROJECT COORDINATE TO S.P.C.
 PROJECT NORTHING X AVERAGE GRID FACTOR = STATE PLANE NORTHING
 PROJECT EASTING X AVERAGE GRID FACTOR = STATE PLANE EASTING
 EXAMPLE: CONTROL POINT #11
 N 1664973.895 X 0.99999583 = N 1664966.952
 E 1337803.276 X 0.99999583 = E 1337797.697

LINEAR UNIT CONVERSION
 1 METER = 3.280833333 US SURVEY FEET (USFT)

COORDINATE POINT LISTING

SHEET NO	STATION	LOCATION	OFFSET (USFT)	MODIFIED STATE PLANE (GROUND)			ELEVATION (US SURVEY FT)	DESCRIPTION	GPK POINT ID
				NORTHING (US SURVEY FT)	EASTING (US SURVEY FT)	ELEVATION (US SURVEY FT)			
PROJECT CONTROL POINTS									
5	688+09.05	US-136	18.71' LT	1,664,973.895	1,337,803.276	876.44'	CONTROL - GPS #11		
5	691+60.16	US-136	24.58' RT	1,664,930.950	1,338,154.431	895.40'	CONTROL - GPS #12		
6	695+81.98	US-136	19.77' LT	1,664,975.708	1,338,576.213	923.23'	CONTROL - GPS #13		
7	699+33.09	US-136	22.42' RT	1,664,933.863	1,338,927.356	938.20'	CONTROL - GPS #14		
7	703+12.06	US-136	19.07' RT	1,664,937.583	1,339,306.328	959.00'	CONTROL - GPS #15		
11	485+87.96	US-65	23.09' RT	1,664,995.922	1,339,548.213	961.04'	CONTROL - GPS #10		
11	483+32.83	US-65	25.69' LT	1,665,243.213	1,339,491.198	963.92'	CONTROL - GPS #16		
10	479+28.63	US-65	22.84' RT	1,665,645.541	1,339,553.395	966.31'	CONTROL - GPS #17		
9	473+29.55	US-65	34.48' RT	1,666,243.741	1,339,586.844	958.26'	CONTROL - GPS #18		
8	467+46.07	US-65	37.01' RT	1,666,826.740	1,339,610.639	975.81'	CONTROL - GPS #19		
ALIGNMENTS									
5	687+99.98	US-136	0.00'	1,664,955.229	1,337,794.229		Begin Improvements		
7	705+44.33	US-136	0.00'	1,664,956.876	1,339,538.583		End Improvements		
8	466+00.54	US-65	0.00'	1,666,973.523	1,339,578.955				
11	479+19.99	US-65	0.00'	1,665,654.944	1,339,530.866				



DATE PREPARED	8/4/2025
ROUTE	136.65
STATE	MO
DISTRICT	NW
SHEET NO.	26
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



105 WEST CAPITOL JEFFERSON CITY, MO 65102
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PROJECT COORDINATE INFORMATION	
COORDINATE SYSTEM	STATE PLANE, MISSOURI CENTRAL
HORIZONTAL DATUM	NAD83 (2011)
VERTICAL DATUM	NAVD88
GEOID MODEL	
ELEVATIONS DETERMINED BY	GPS OBSERVATIONS
PROJECT PROJECTION FACTOR	1.00002148
REFERENCE CONTROL INFORMATION	
COORDINATE SYSTEM	MO STATE PLANE COORD SYS 1983
CONTROL STATION	OPUS SOLUTIONS
DESIGNATION	
CORS_ID	
PID	
LATITUDE	40°34'50.19190"
LONGITUDE	93°31'26.84521"
NORTHING (M)	527418.409
EASTING (M)	413297.421
ZONE	CENTRAL
PROJECT AVERAGE GRID FACTOR	0.99997852
EXAMPLE OF PROJECT COORDINATE TO S.P.C.	
PROJECT NORTHING X AVERAGE GRID FACTOR = STATE PLANE NORTHING PROJECT EASTING X AVERAGE GRID FACTOR = STATE PLANE EASTING	
EXAMPLE: CONTROL POINT #03 N 1729790.071 X 0.99997852 = N 1729752.915 E 1356046.210 X 0.99997852 = E 1356017.082	
LINEAR UNIT CONVERSION 1 METER = 3.280833333 US SURVEY FEET (USFT)	

COORDINATE POINT LISTING

SHEET NO	STATION	LOCATION	OFFSET (USFT)	MODIFIED STATE PLANE (GROUND)			DESCRIPTION	GPK POINT ID
				NORTHING (US SURVEY FT)	EASTING (US SURVEY FT)	ELEVATION (US SURVEY FT)		
PROJECT CONTROL POINTS								
12	-0+60.13	Lineville	47.66' RT	1,730,409.028	1,355,989.148	1,093.42'	CONTROL - GPS #1	
14	12+85.95	Lineville	26.11' LT	1,729,060.065	1,355,989.386	1,091.80'	CONTROL - GPS #2	
13	5+56.85	Lineville	27.84' LT	1,729,790.071	1,356,046.210	1,092.72'	CONTROL - GPS #3	
ALIGNMENTS								
12	0+00.00	Lineville	0.00'	1,730,347.18	1,356,034.980		Begin Improvements	
14	8+50.37	Lineville	0.00'	1,729,497.19	1,356,009.622		End Improvements	



DATE PREPARED
8/4/2025

ROUTE
136.65
STATE
MO

DISTRICT
NW
SHEET NO.
27

COUNTY
MERCER

JOB NO.
1153438

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE

DATE	DESCRIPTION

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DATE PREPARED
8/4/2025

ROUTE STATE
136, 65 MO
DISTRICT SHEET NO.
NW 28

COUNTY
MERCER

JOB NO.
J153438

CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

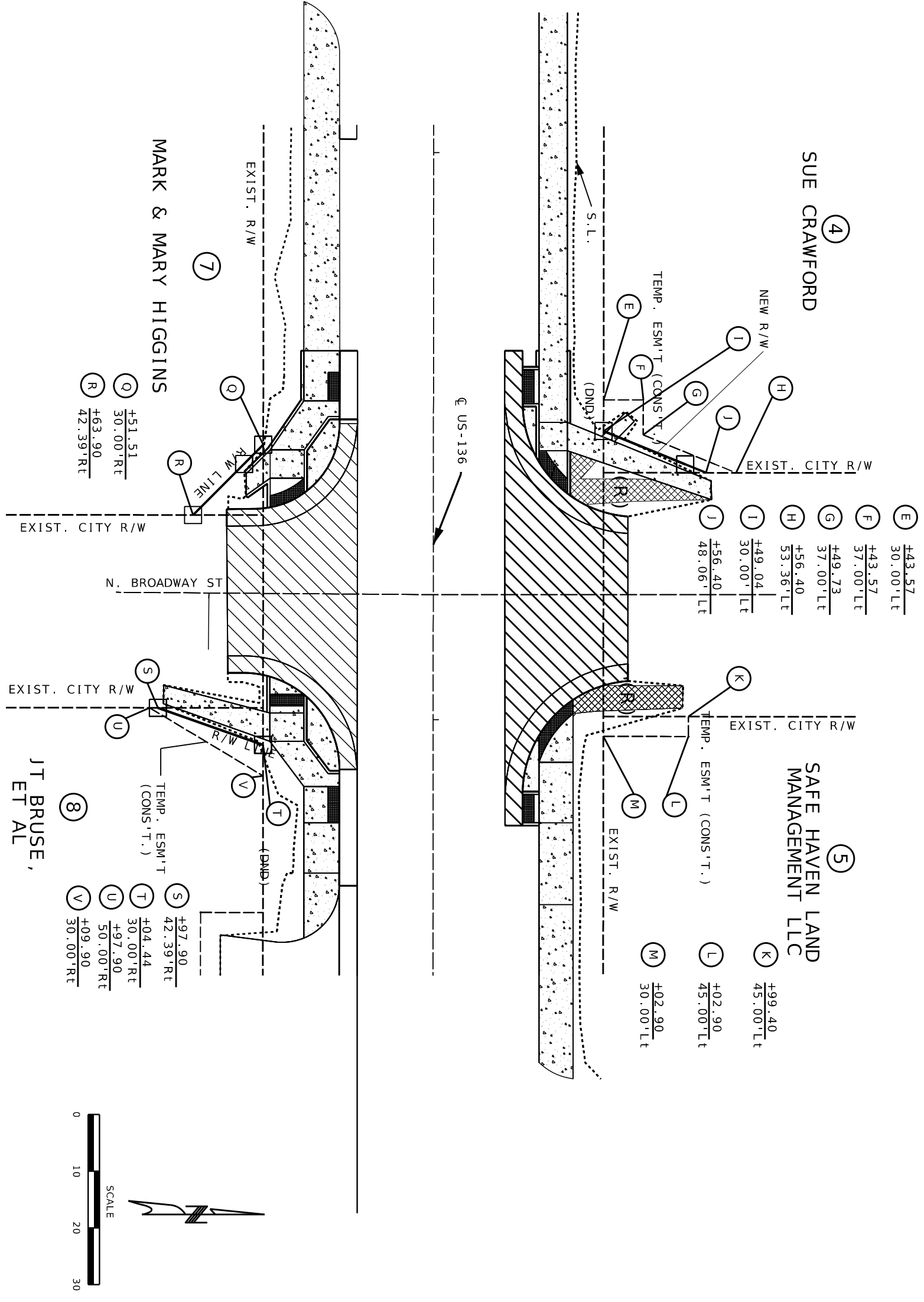
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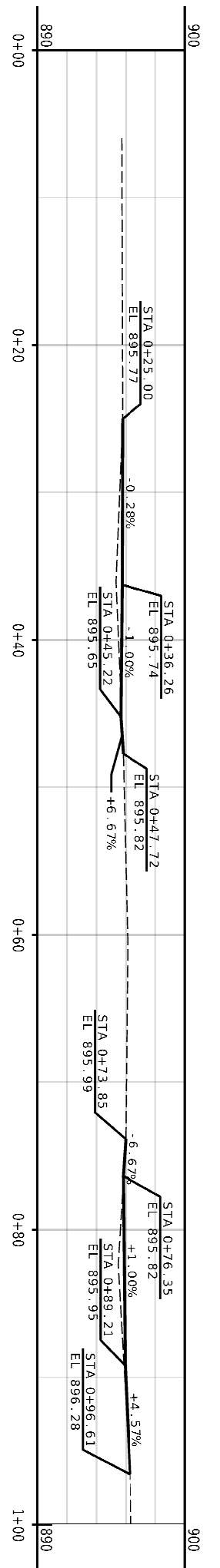
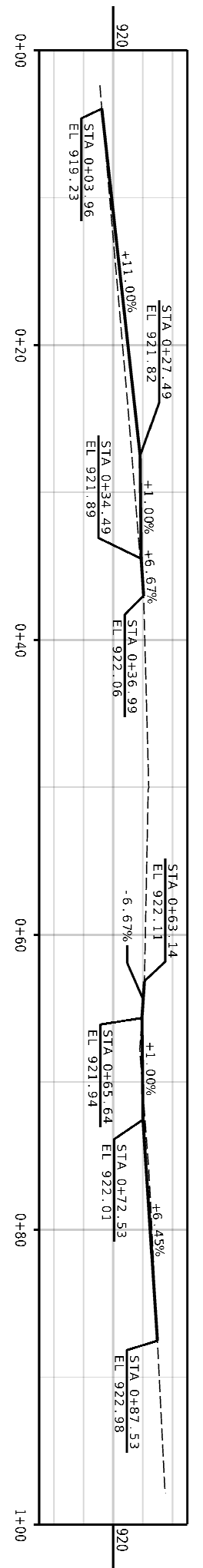
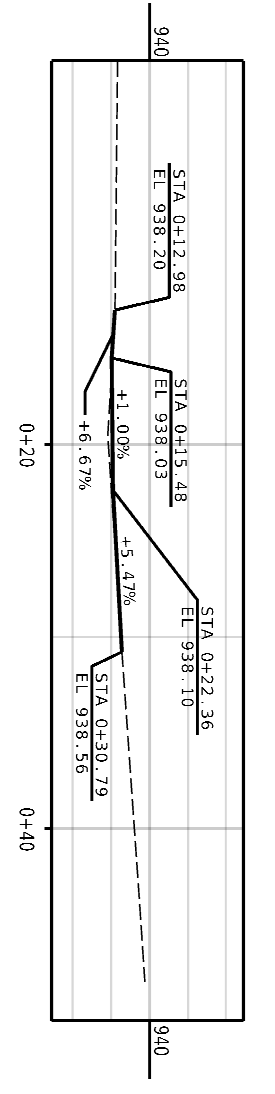
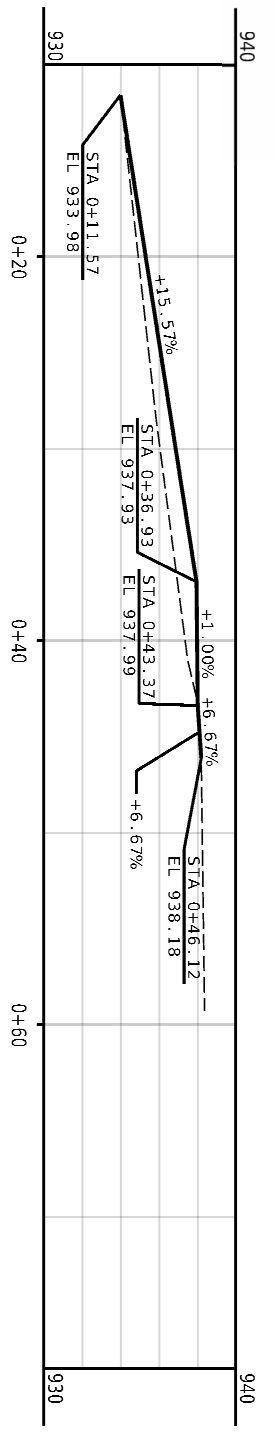
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RIGHT OF WAY AT
BROADWAY INTERSECTION

SPECIAL SHEETS
1 OF 25



DATE PREPARED	9/16/2025
ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	29
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

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SIDE STREET PROFILES
SHEET 1 OF 2

SPECIAL SHEETS
2 OF 25



DATE PREPARED
9/16/2025

ROUTE
136, 65

STATE
MO

DISTRICT
NW

SHEET NO.
30

COUNTY
MERCER

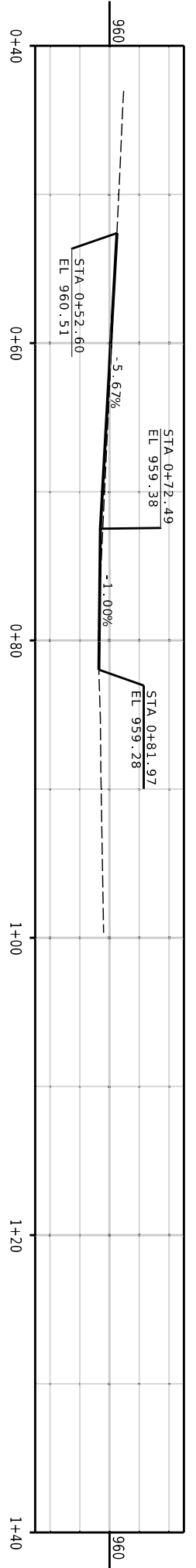
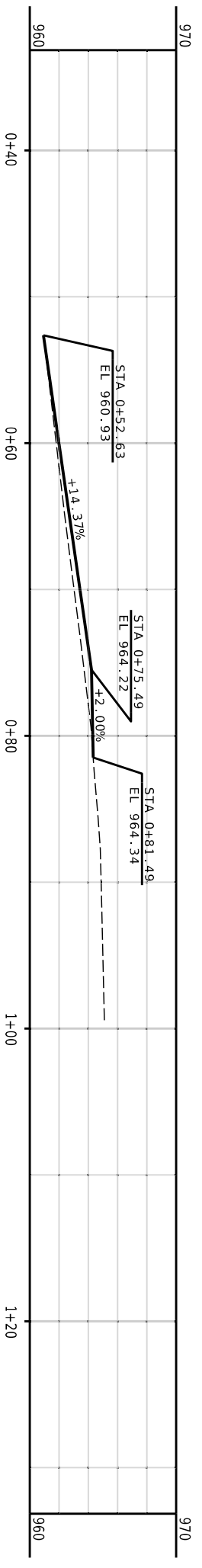
JOB NO.
J153438

CONTRACT ID.

PROJECT NO.

BRIDGE NO.


DATE	DESCRIPTION



SIDE STREET PROFILES
SHEET 2 OF 2

SPECIAL SHEETS
3 OF 25

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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DATE PREPARED
9/16/2025

ROUTE
136.65
STATE
MO
DISTRICT
NW
SHEET NO.
31

COUNTY
MERCER
JOB NO.
J153438
CONTRACT ID.


PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

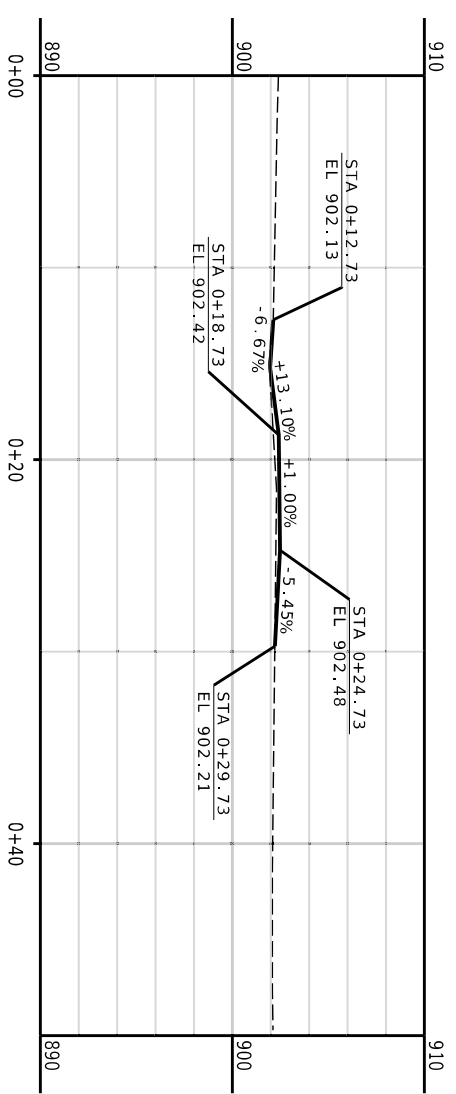
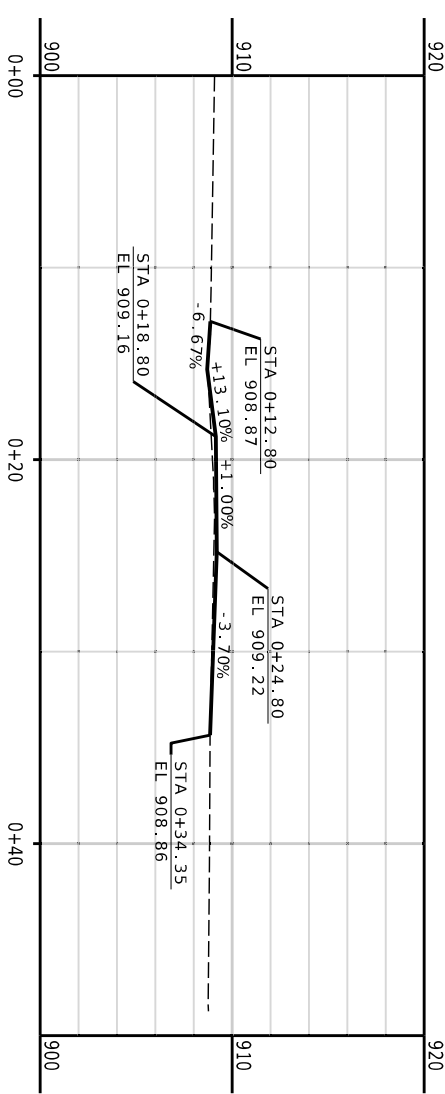
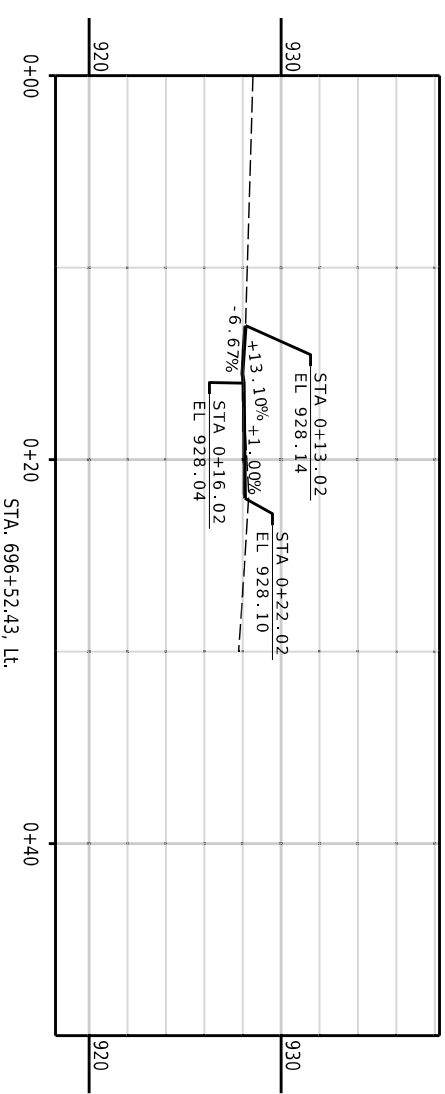
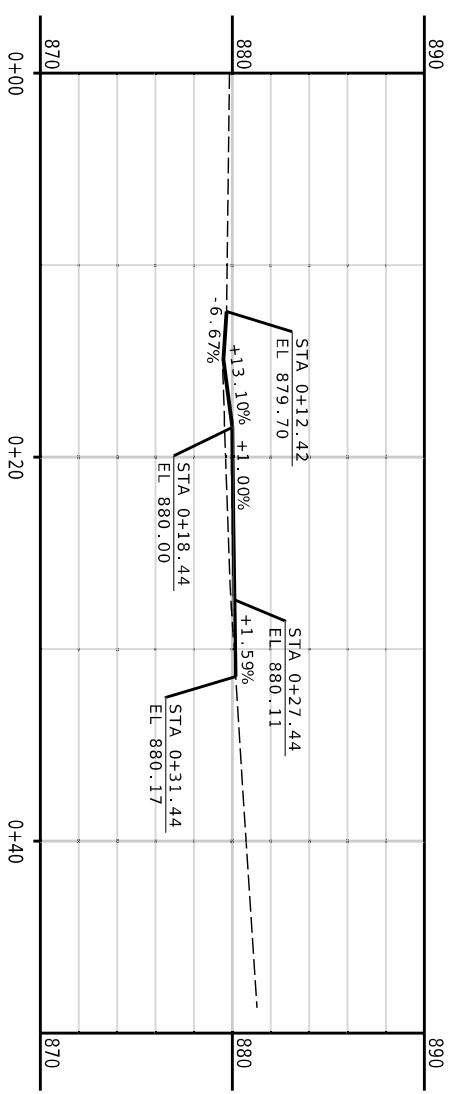
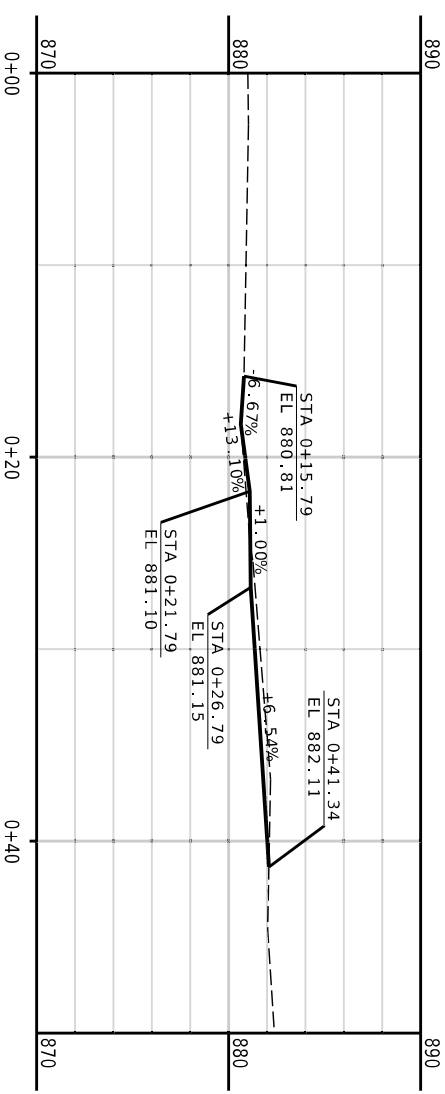
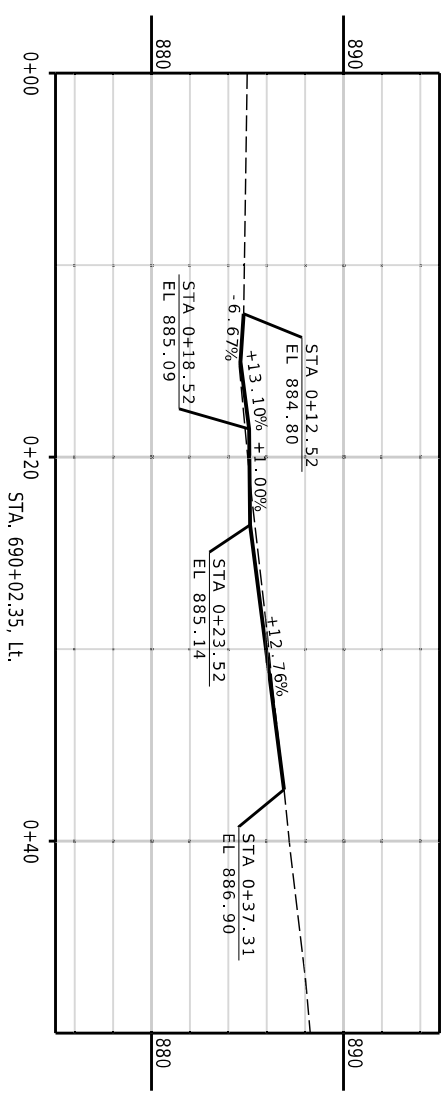


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DRIVEWAY PROFILES
(PRINCETON US-136 NORTH)
SHEET 1 OF 2

SPECIAL SHEETS
4 OF 25



DATE PREPARED
9/16/2025

ROUTE
136.65 MO

DISTRICT
NW SHEET NO. 32

COUNTY
MERCER

JOB NO.
J153438

CONTRACT ID.

PROJECT NO.


BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

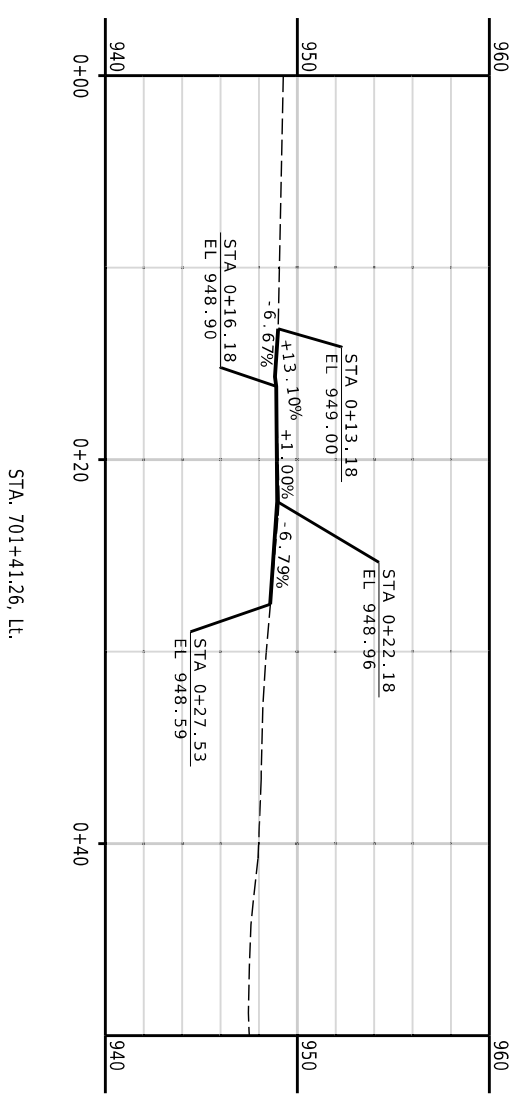
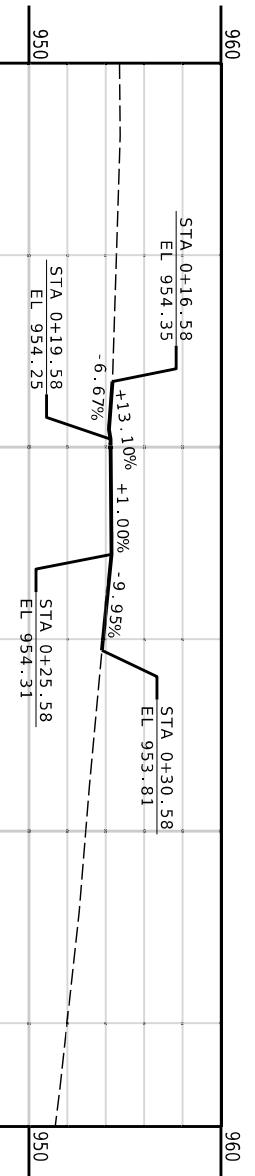
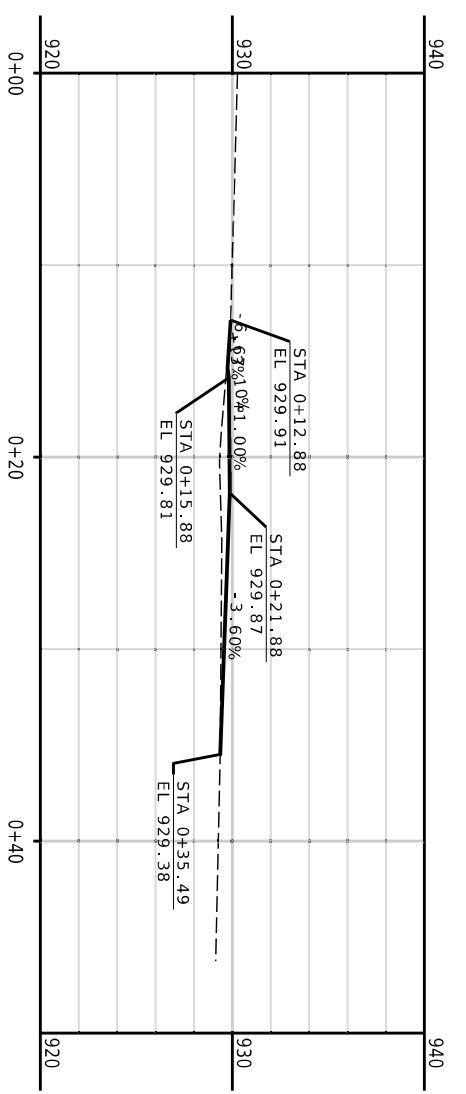
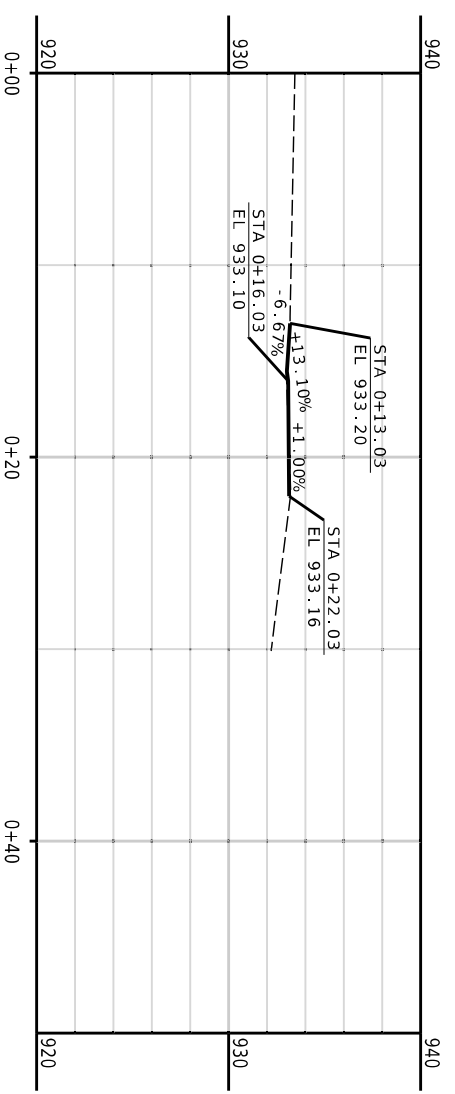
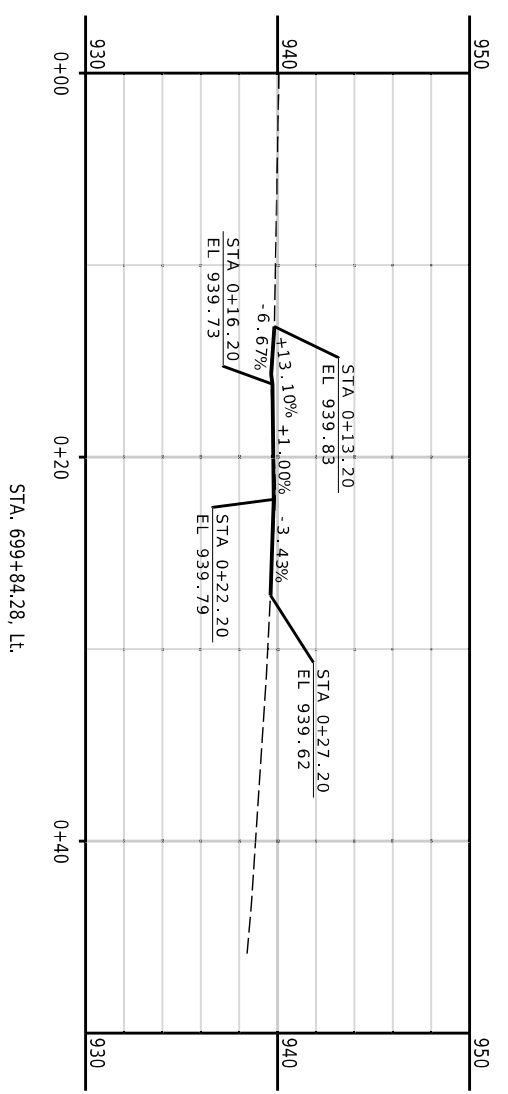


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DRIVEWAY PROFILES
(PRINCETON US-136 NORTH)
SHEET 2 OF 2

SPECIAL SHEETS
5 OF 25



DATE PREPARED
9/16/2025

ROUTE
136.65 MO
DISTRICT
NW SHEET NO.
33

COUNTY
MERCER
JOB NO.
J153438
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

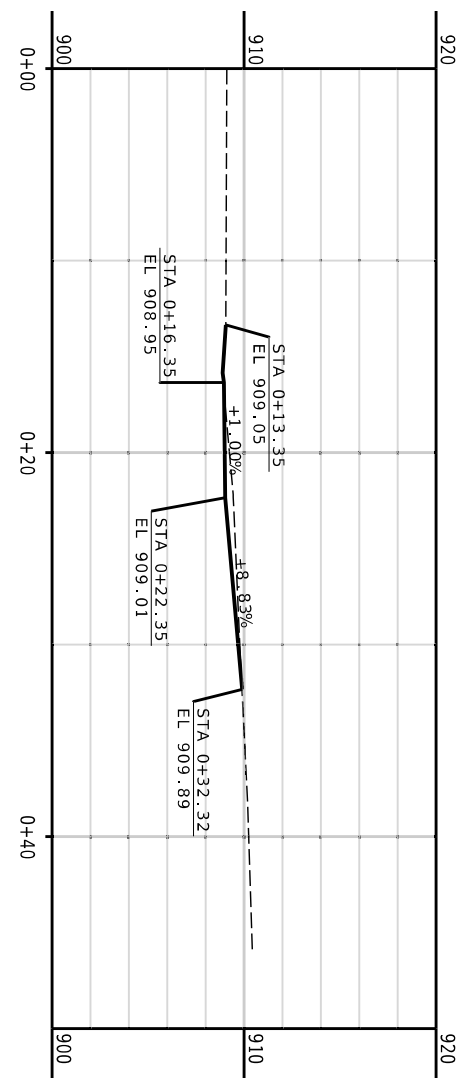
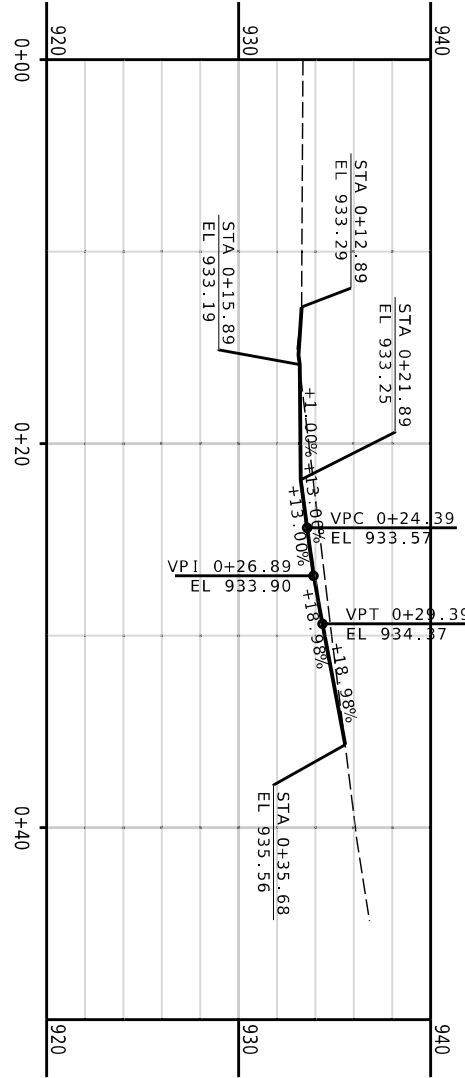
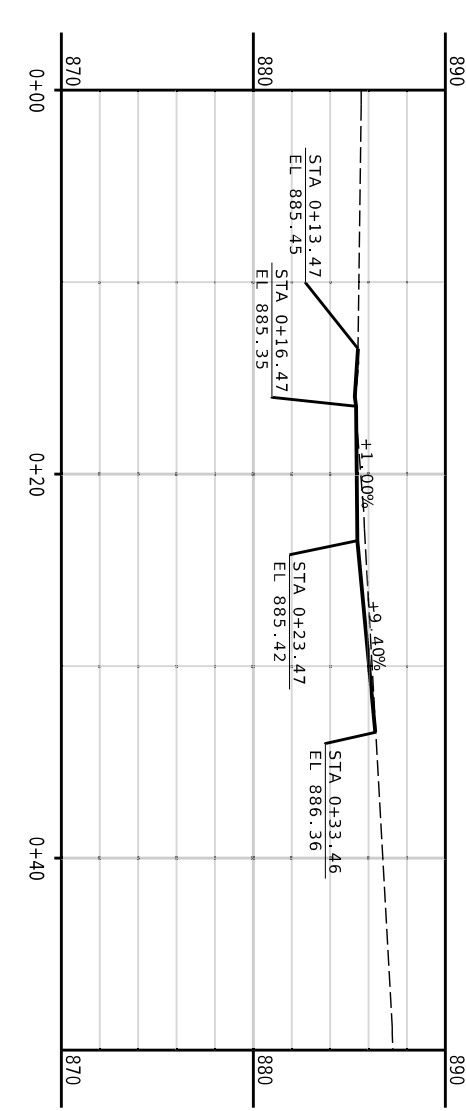
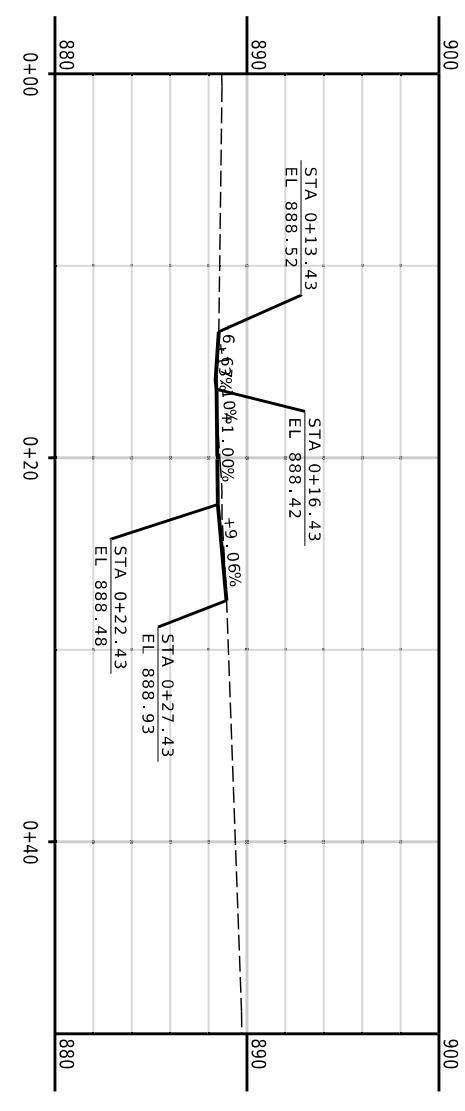
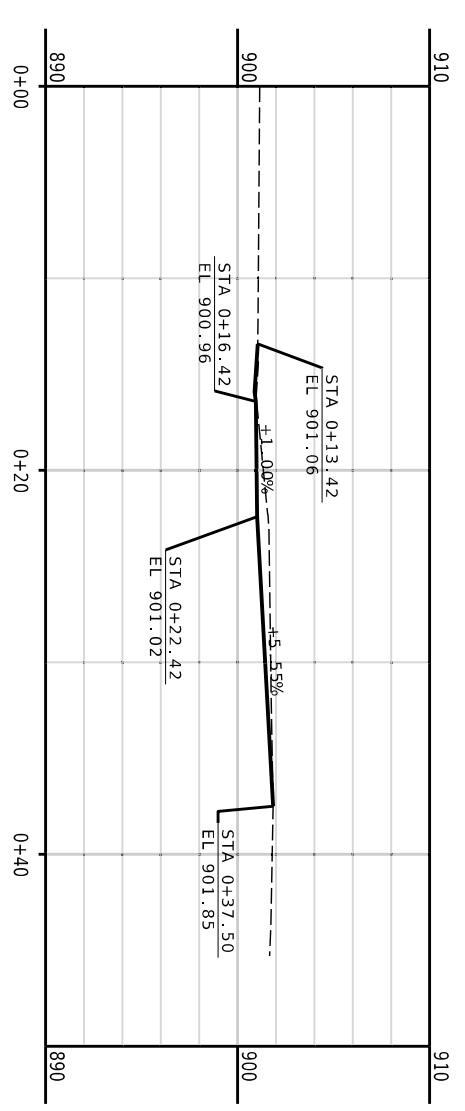


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SSD = 51'
K = 1
5.00' V.C.

VPC 0+24.39
EL 933.57
VPT 0+29.39
EL 934.37
VPI 0+26.89
EL 933.90

DRIVEWAY PROFILES
(PRINCETON US-136 SOUTH)
SHEET 1 OF 1

SPECIAL SHEETS
6 OF 25



DATE PREPARED
9/16/2025

ROUTE
136, 65
STATE
MO
DISTRICT
NW
SHEET NO.
34

COUNTY
MERCER
JOB NO.
J153438
CONTRACT ID.


PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

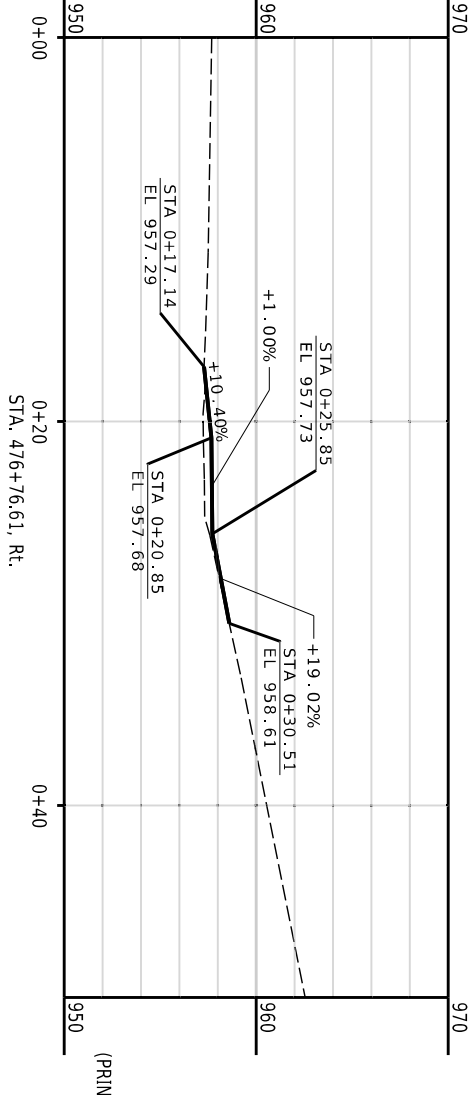
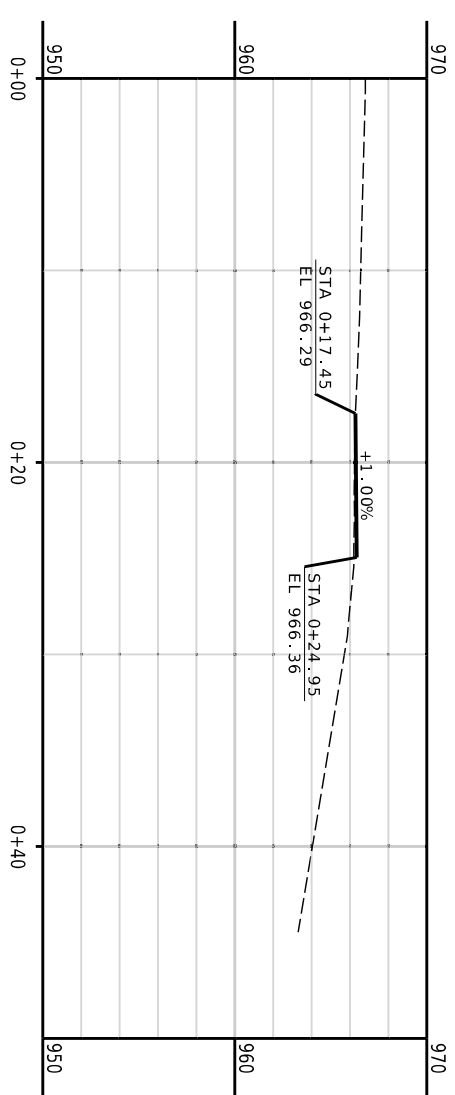
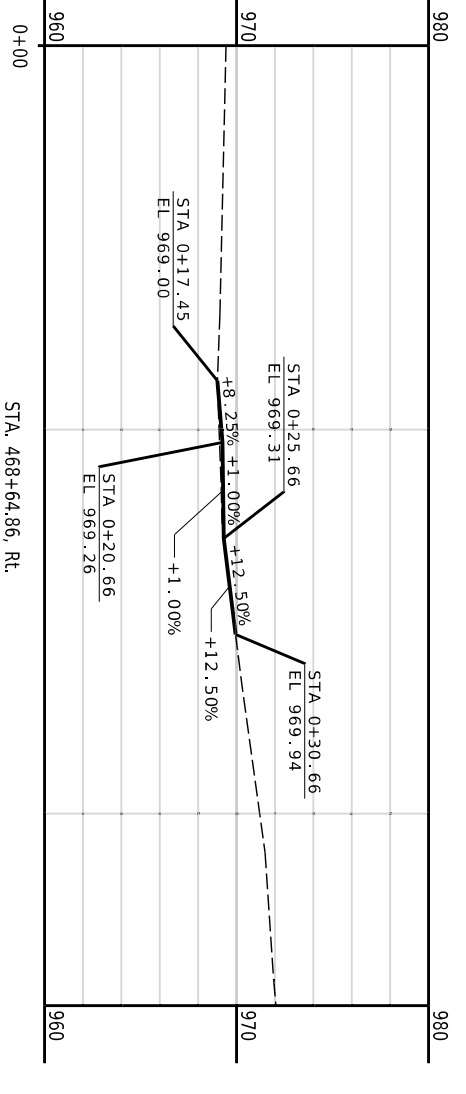
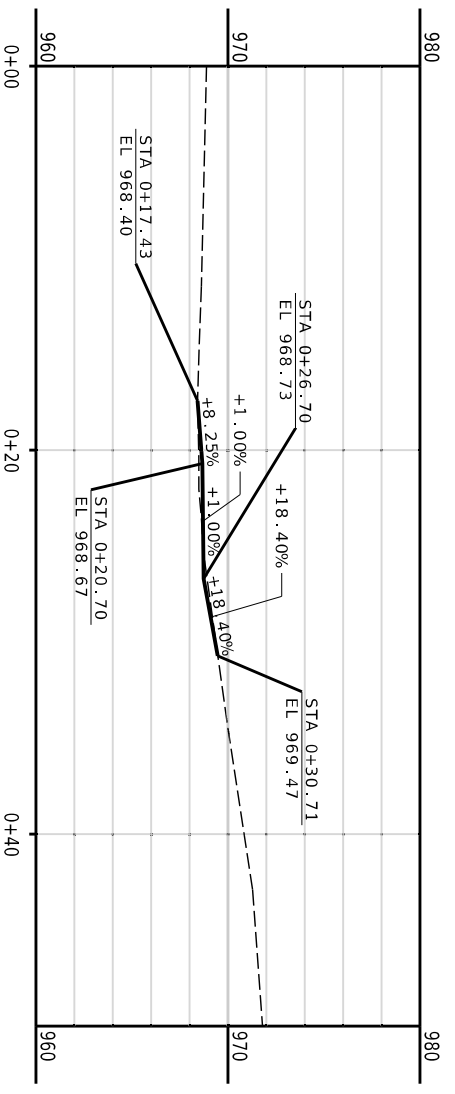
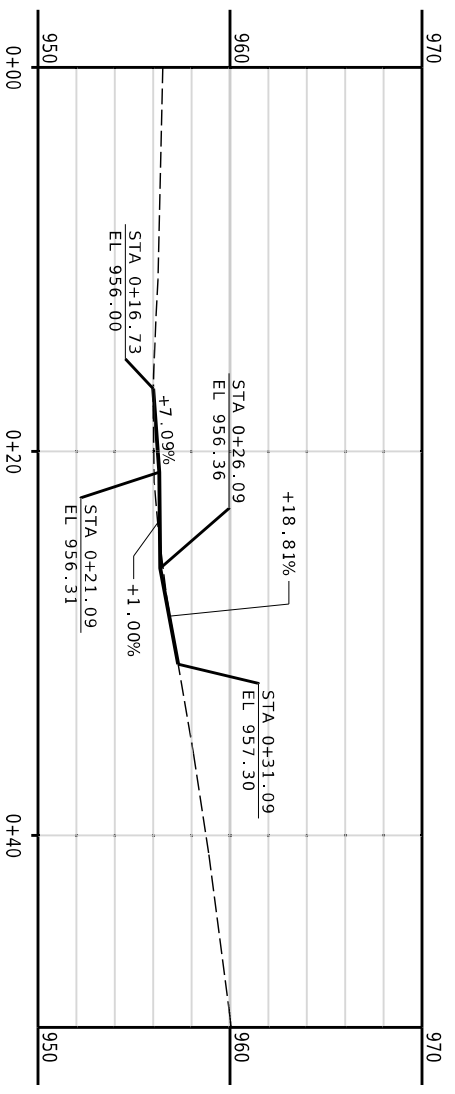


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JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



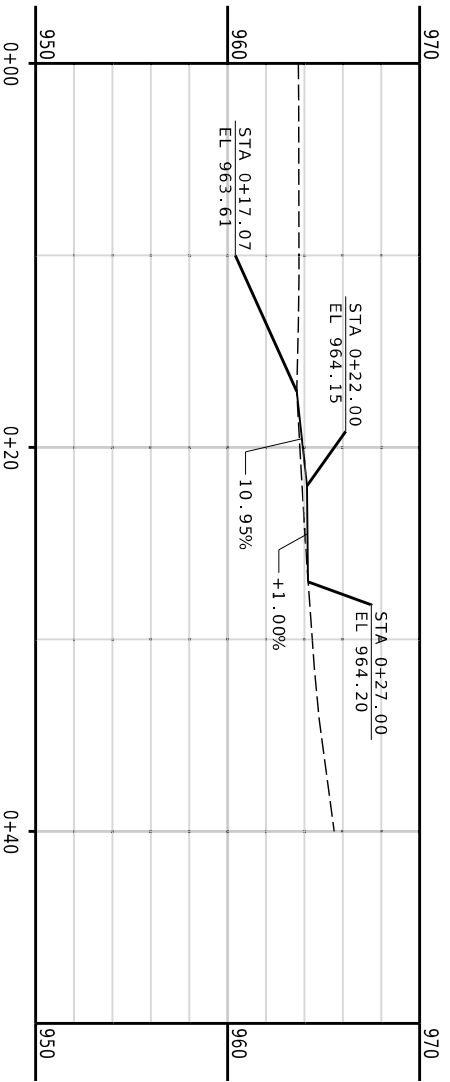
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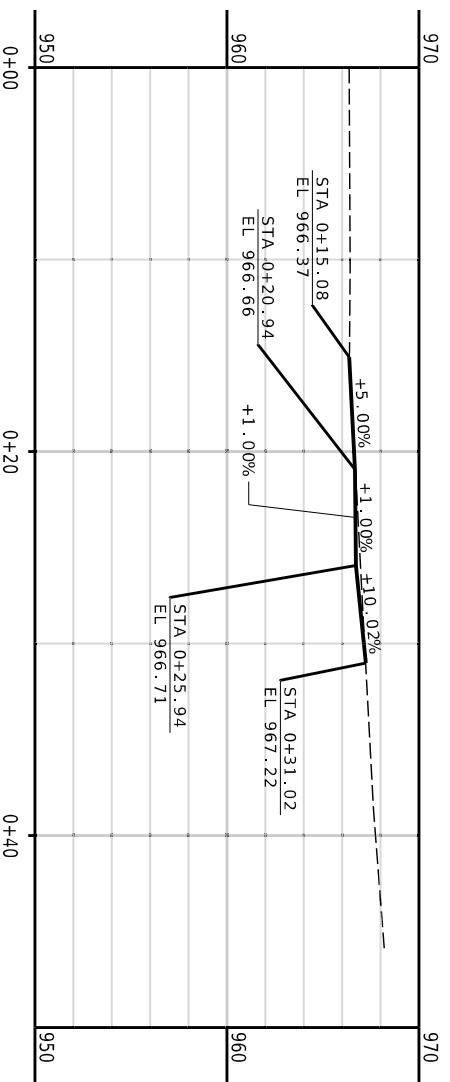


DRIVEWAY PROFILES
(PRINCETON US-65 WEST)
SHEET 1 OF 1

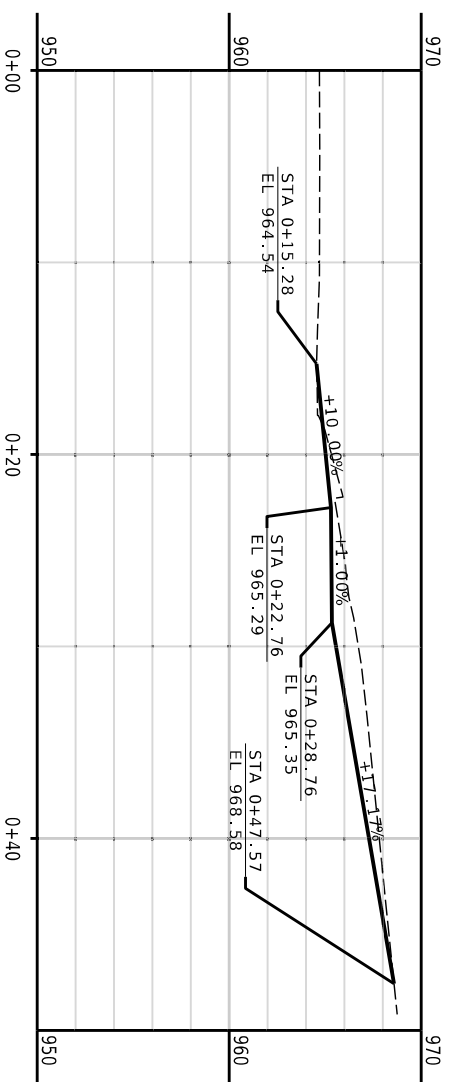
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7 OF 25



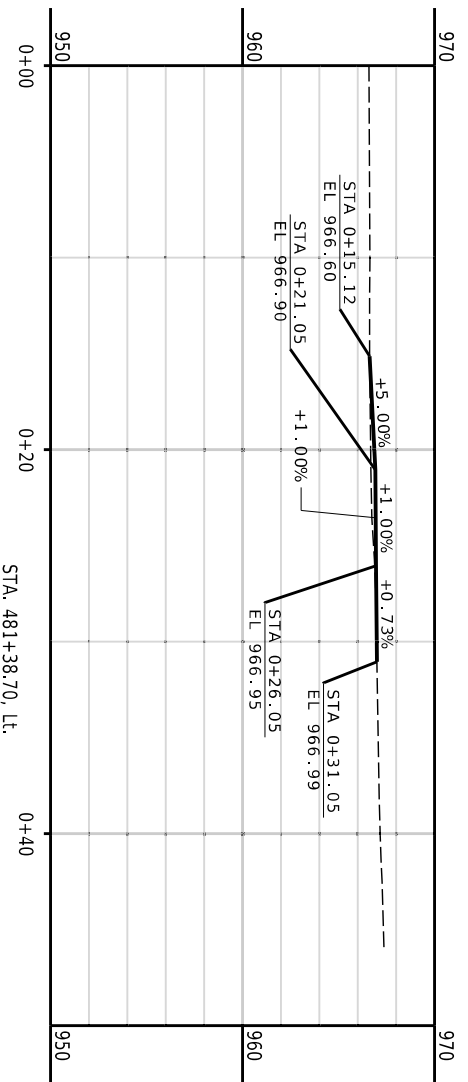
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STA. 481+59.89, Lt.



STA. 484+50.56, Lt.



STA. 481+38.70, Lt.



DATE PREPARED	9/16/2025
ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	35
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

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Phone: 913-239-1100

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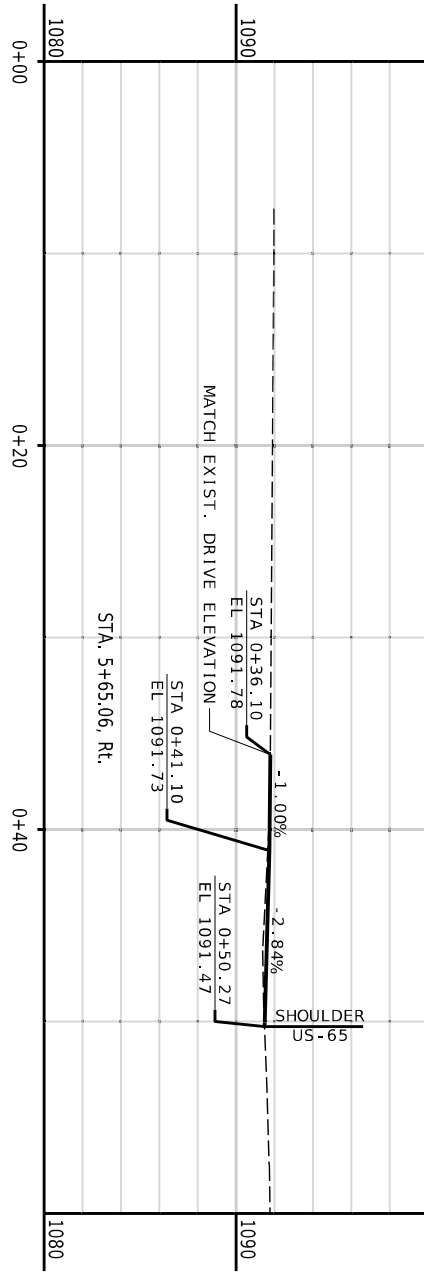
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DRIVEWAY PROFILES
(PRINCETON US-65 EAST)
SHEET 1 OF 1

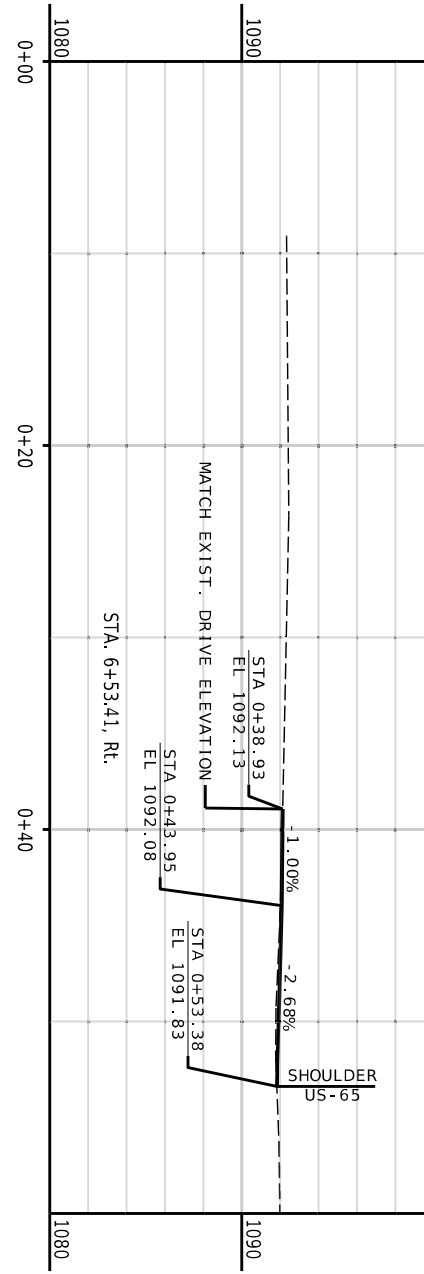
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8 OF 25



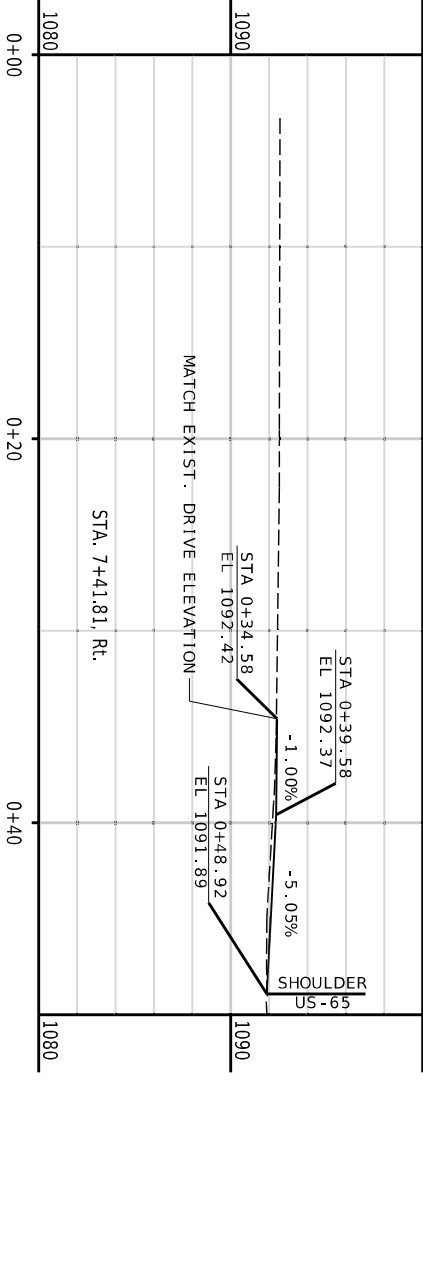
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1080
1090



1100
1080
1090



1100
1080
1090



DATE PREPARED	9/16/2025
ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	36
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

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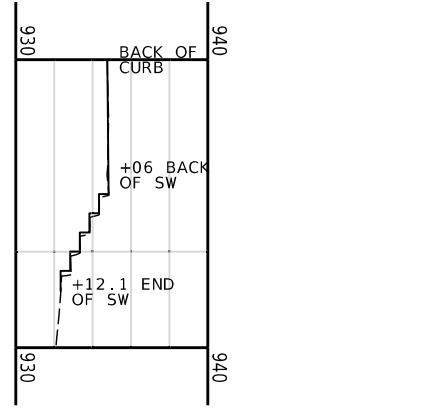
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Tel: 877-527-6488
Fax: 913-239-1111
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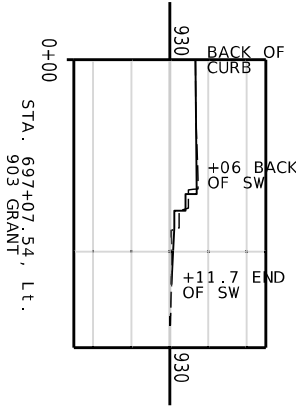
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DRIVEWAY PROFILES
(SOUTH LINEVILLE US-65)
SHEET 1 OF 1

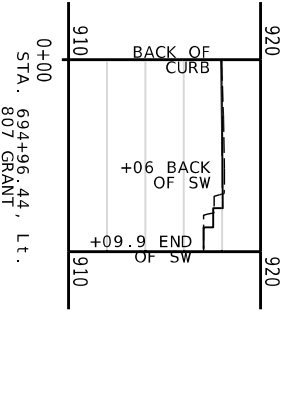
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9 OF 25



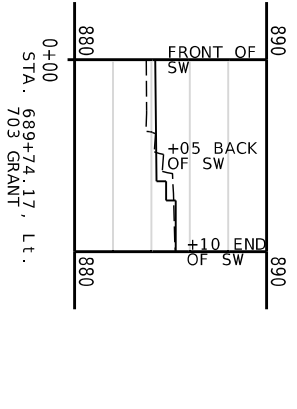
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905 GRANT



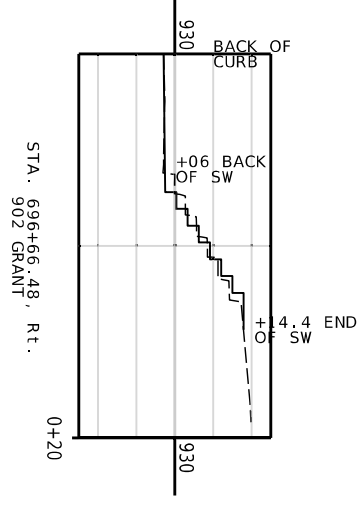
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903 GRANT



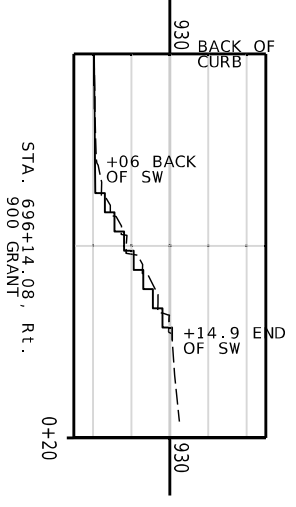
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807 GRANT



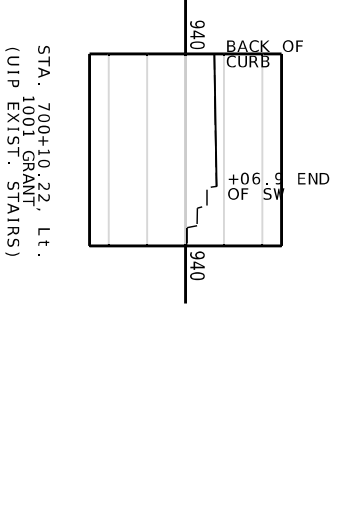
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703 GRANT



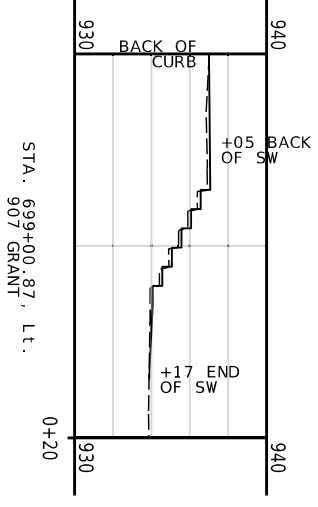
STA. 696+66.48, Rt.
902 GRANT



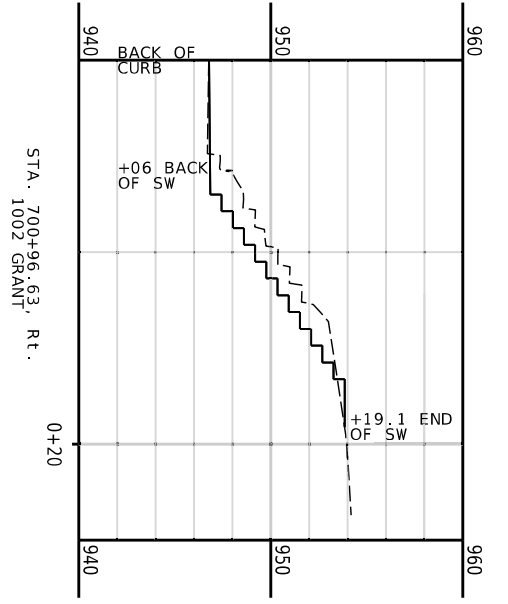
STA. 696+14.08, Rt.
900 GRANT



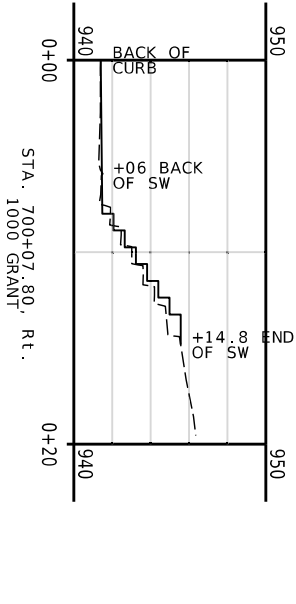
STA. 700+10.22, Lt.
1001 GRANT
(UIP EXIST. STAIRS)



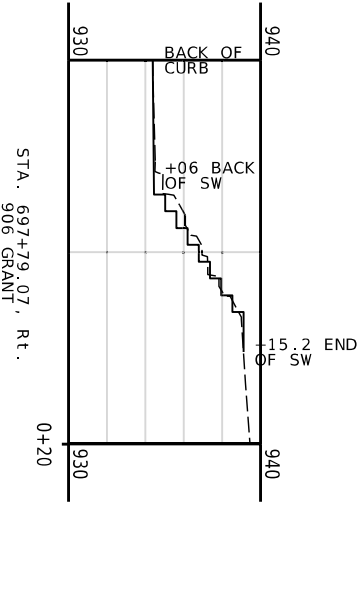
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907 GRANT



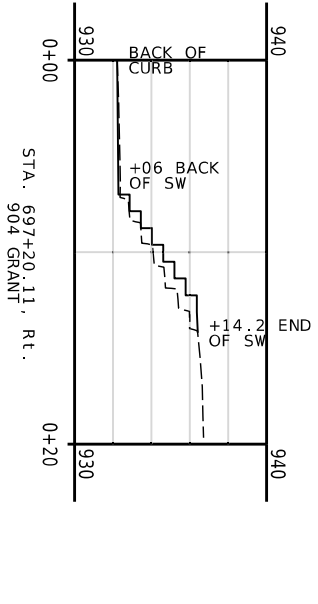
STA. 700+96.63, Rt.
1002 GRANT



STA. 700+07.80, Rt.
1000 GRANT



STA. 697+79.07, Rt.
906 GRANT



STA. 697+20.11, Rt.
904 GRANT

SPECIAL SHEETS
STAIR PROFILES
SHEET 1 OF 2
10 OF 25

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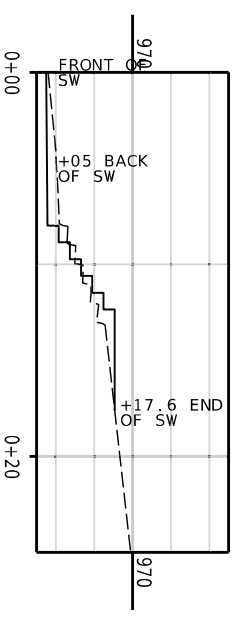
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

DATE	DESCRIPTION

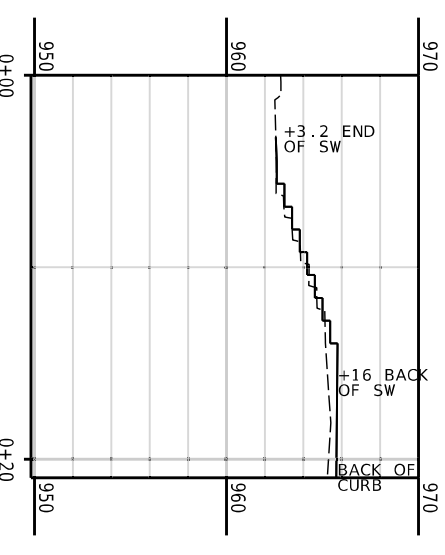
DATE PREPARED	9/16/2025
ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	37
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

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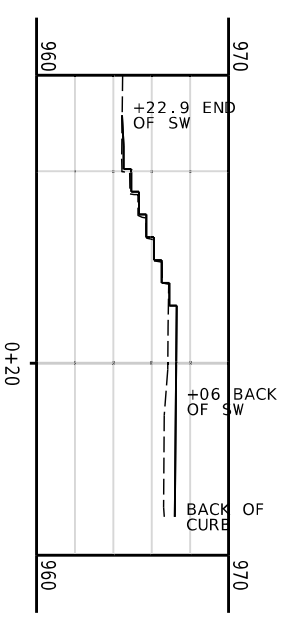
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STA. 483+71.24, L.T.
506 COLLEGE



STA. 482+26.52, Rt.
507 COLLEGE



STA. 480+34.97, Rt.
509 COLLEGE



DATE PREPARED
9/16/2025

ROUTE
136.65 MO

DISTRICT
NW SHEET NO. 38

COUNTY
MERCER

JOB NO.
J153438

CONTRACT ID.

PROJECT NO.


BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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JEFFERSON CITY, MO 65102
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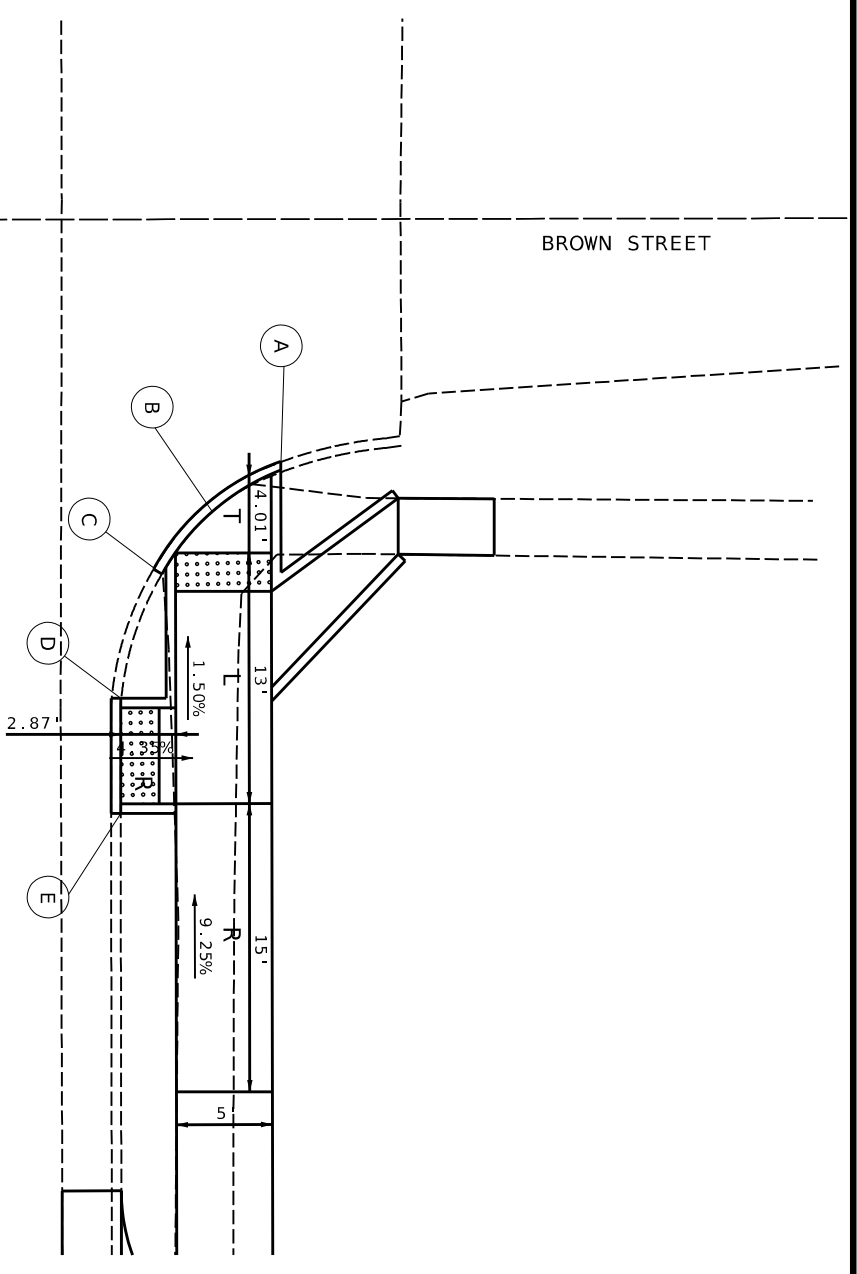
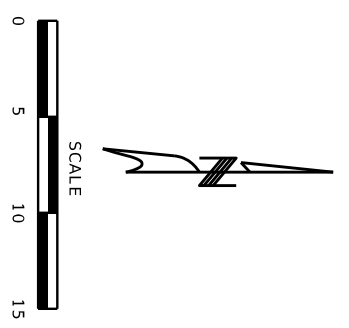


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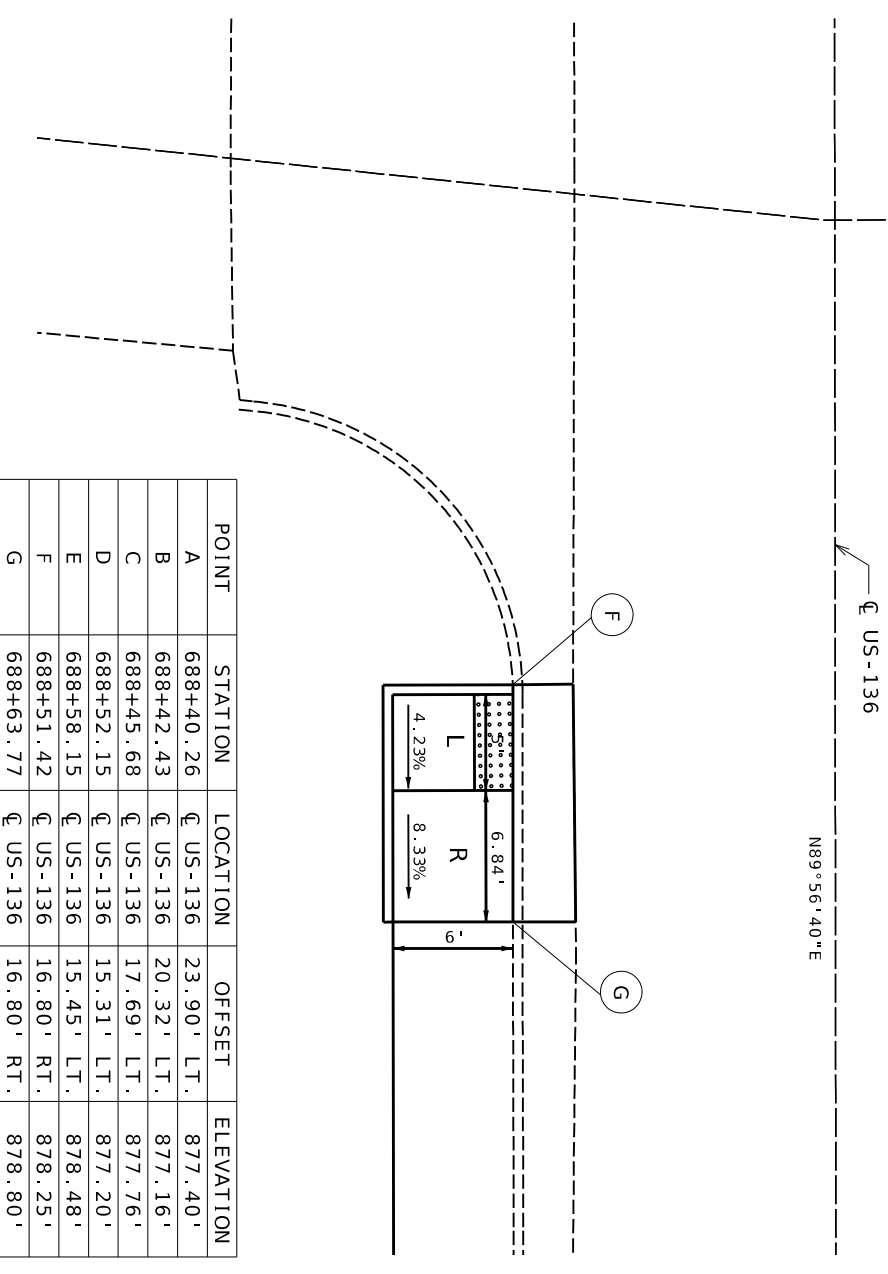
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STAIR PROFILES
SHEET 2 OF 2
SPECIAL SHEETS
11 OF 25



LEGEND:
 L — LANDING
 R — RAMP
 T — TRANSITION



POINT	STATION	LOCATION	OFFSET	ELEVATION
A	688+40.26	☐ US-136	23.90' LT.	877.40'
B	688+42.43	☐ US-136	20.32' LT.	877.16'
C	688+45.68	☐ US-136	17.69' LT.	877.76'
D	688+52.15	☐ US-136	15.31' LT.	877.20'
E	688+58.15	☐ US-136	15.45' LT.	878.48'
F	688+51.42	☐ US-136	16.80' RT.	878.25'
G	688+63.77	☐ US-136	16.80' RT.	878.80'

ADA RAMP LAYOUT
 1 OF 14
 SPECIAL SHEET
 12 OF 25

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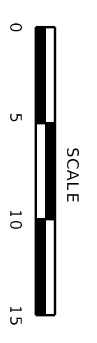
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

DATE	DESCRIPTION

DATE PREPARED	8/4/2025
ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	39
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

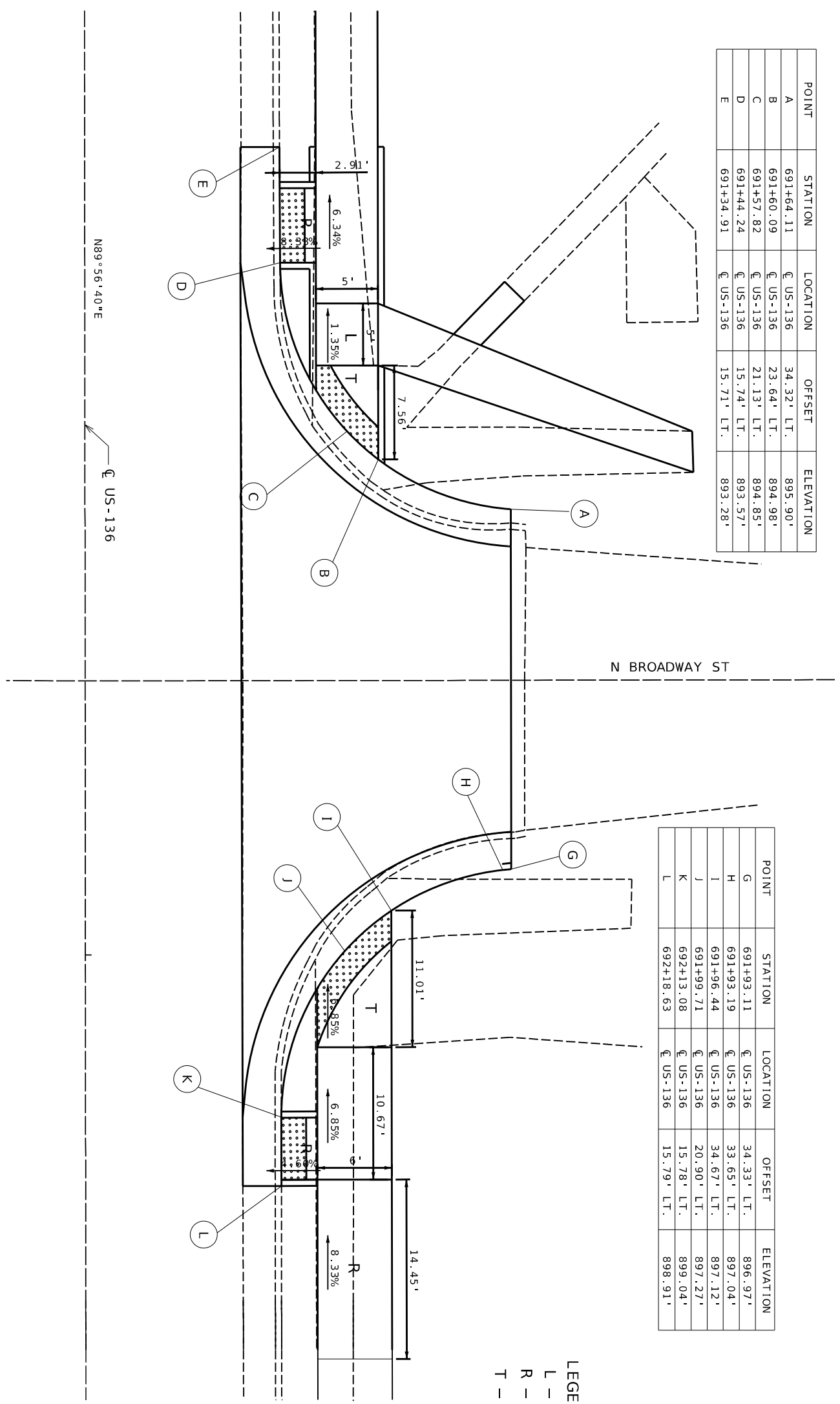
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POINT	STATION	LOCATION	OFFSET	ELEVATION
A	691+64.11	☐ US-136	34.32' LT.	895.90'
B	691+60.09	☐ US-136	23.64' LT.	894.98'
C	691+57.82	☐ US-136	21.13' LT.	894.85'
D	691+44.24	☐ US-136	15.74' LT.	893.57'
E	691+34.91	☐ US-136	15.71' LT.	893.28'

POINT	STATION	LOCATION	OFFSET	ELEVATION
G	691+93.11	☐ US-136	34.33' LT.	896.97'
H	691+93.19	☐ US-136	33.65' LT.	897.04'
I	691+96.44	☐ US-136	34.67' LT.	897.12'
J	691+99.71	☐ US-136	20.90' LT.	897.27'
K	692+13.08	☐ US-136	15.78' LT.	899.04'
L	692+18.63	☐ US-136	15.79' LT.	898.91'

LEGEND:
 L - LANDING
 R - RAMP
 T - TRANSITION



ADA RAMP LAYOUT
 2 OF 14
 SPECIAL SHEET
 13 OF 25

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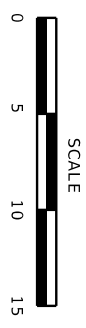
 105 WEST CAPITOL
 JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

DATE	DESCRIPTION

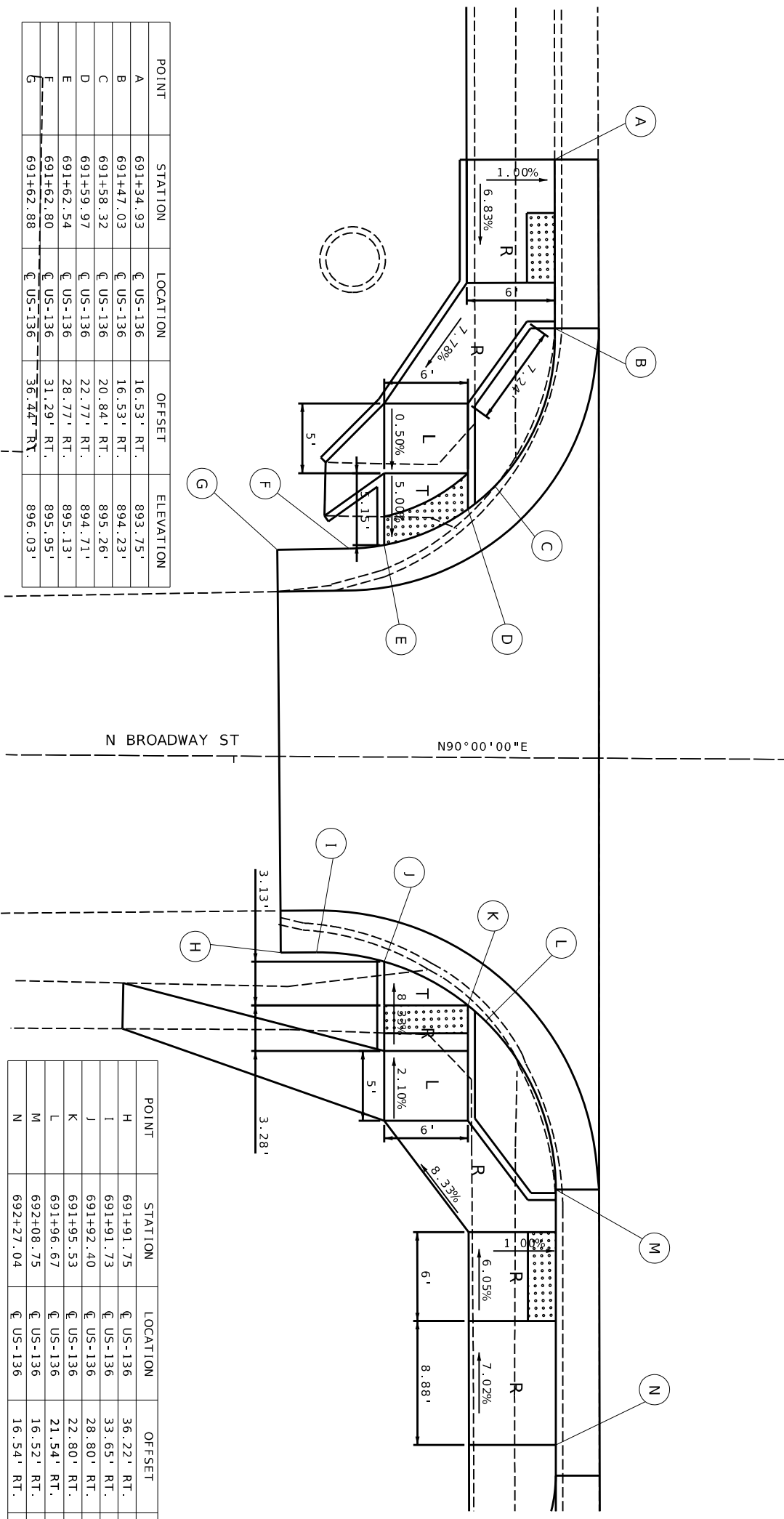
PROJECT NO.	J153438
CONTRACT ID.	
BRIDGE NO.	
COUNTY	MERCER
JOB NO.	
DISTRICT	NW
ROUTE	136, 65
STATE	MO
DATE PREPARED	8/4/2025

STATE OF MISSOURI
 PROFESSIONAL ENGINEER
 License No. E-26151
 04/10/2025

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US-136
N89°56'40"E



POINT	STATION	LOCATION	OFFSET	ELEVATION
A	691+34.93	US-136	16.53' RT.	893.75'
B	691+47.03	US-136	16.53' RT.	894.23'
C	691+58.32	US-136	20.84' RT.	895.26'
D	691+59.97	US-136	22.77' RT.	894.71'
E	691+62.54	US-136	28.77' RT.	895.13'
F	691+62.80	US-136	31.29' RT.	895.95'
G	691+62.88	US-136	36.74' RT.	896.03'

POINT	STATION	LOCATION	OFFSET	ELEVATION
H	691+91.75	US-136	36.22' RT.	897.28'
I	691+91.73	US-136	33.65' RT.	987.37'
J	691+92.40	US-136	28.80' RT.	896.91'
K	691+95.53	US-136	22.80' RT.	894.82'
L	691+96.67	US-136	21.54' RT.	897.94'
M	692+08.75	US-136	16.52' RT.	898.17'
N	692+27.04	US-136	16.54' RT.	899.42'

LEGEND:
 L - LANDING
 R - RAMP
 T - TRANSITION



DATE PREPARED
8/4/2025

ROUTE
136.65

STATE
MO

DISTRICT
NW

SHEET NO.
41

COUNTY
MERCER

JOB NO.
1153438

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

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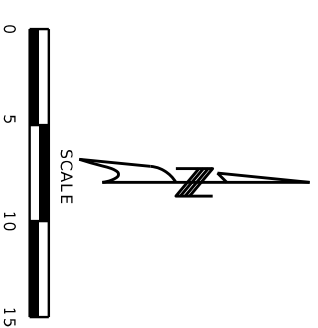
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Overland Park, Kansas 66210
Phone: 913-239-1100

Tel: 913-239-1111
Fax: 913-239-1111
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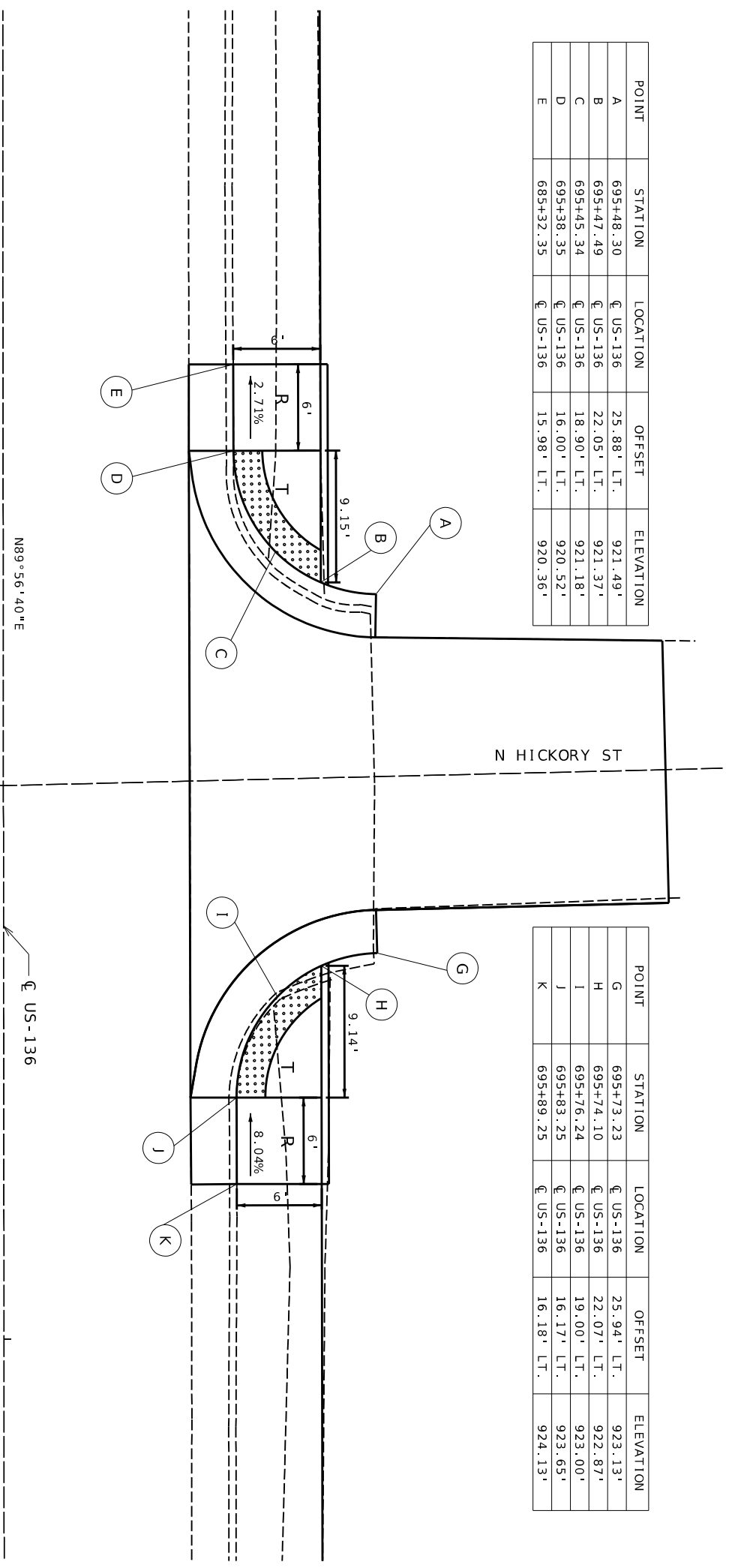
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ADA RAMP LAYOUT
3 OF 14
SPECIAL SHEET
14 OF 25



POINT	STATION	LOCATION	OFFSET	ELEVATION
A	695+48.30	☐ US-136	25.88' LT.	921.49'
B	695+47.49	☐ US-136	22.05' LT.	921.37'
C	695+45.34	☐ US-136	18.90' LT.	921.18'
D	695+38.35	☐ US-136	16.00' LT.	920.52'
E	685+32.35	☐ US-136	15.98' LT.	920.36'

POINT	STATION	LOCATION	OFFSET	ELEVATION
G	695+73.23	☐ US-136	25.94' LT.	923.13'
H	695+74.10	☐ US-136	22.07' LT.	922.87'
I	695+76.24	☐ US-136	19.00' LT.	923.00'
J	695+83.25	☐ US-136	16.17' LT.	923.65'
K	695+89.25	☐ US-136	16.18' LT.	924.13'



LEGEND:
 L — LANDING
 R — RAMP
 T — TRANSITION

ADA RAMP LAYOUT
 4 OF 14
 SPECIAL SHEET
 15 OF 25

DATE PREPARED	8/4/2025
ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	42
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

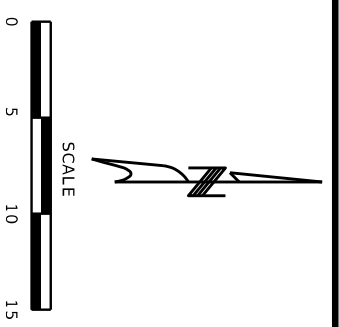
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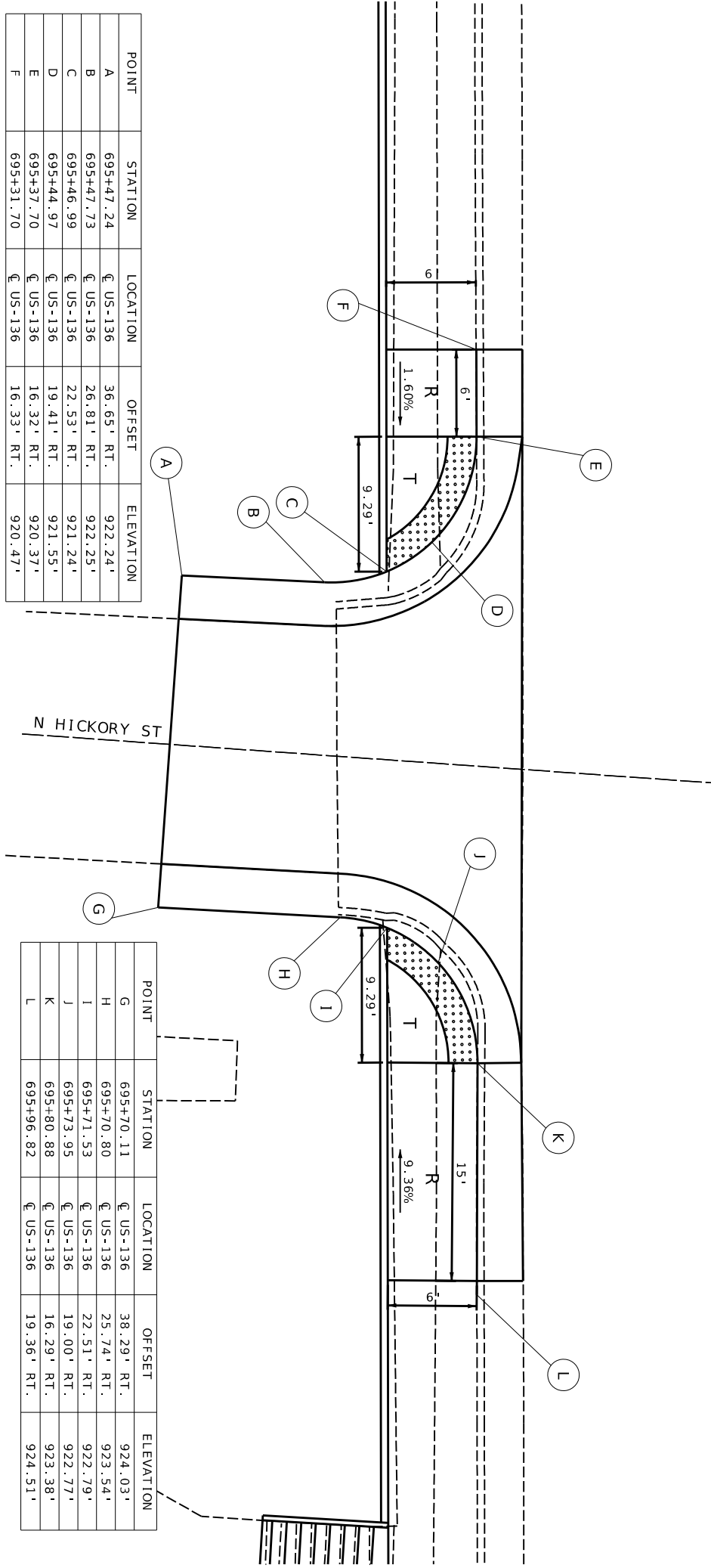
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N89°56'40"E
 CL US-136



POINT	STATION	LOCATION	OFFSET	ELEVATION
A	695+47.24	CL US-136	36.65' RT.	922.24'
B	695+47.73	CL US-136	26.81' RT.	922.25'
C	695+46.99	CL US-136	22.53' RT.	921.24'
D	695+44.97	CL US-136	19.41' RT.	921.55'
E	695+37.70	CL US-136	16.32' RT.	920.37'
F	695+31.70	CL US-136	16.33' RT.	920.47'

POINT	STATION	LOCATION	OFFSET	ELEVATION
G	695+70.11	CL US-136	38.29' RT.	924.03'
H	695+70.80	CL US-136	25.74' RT.	923.54'
I	695+71.53	CL US-136	22.51' RT.	922.79'
J	695+73.95	CL US-136	19.00' RT.	922.77'
K	695+80.88	CL US-136	16.29' RT.	923.38'
L	695+96.82	CL US-136	19.36' RT.	924.51'

LEGEND:
 L - LANDING
 R - RAMP
 T - TRANSITION



DATE PREPARED	8/4/2025
ROUTE	136.65
STATE	MO
DISTRICT	NW
SHEET NO.	43

COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

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 Overland Park, Kansas 66210
 Phone 913-239-1100
 Toll Free: 877-527-6488
 Fax: 913-239-1111
 www.affinis.com

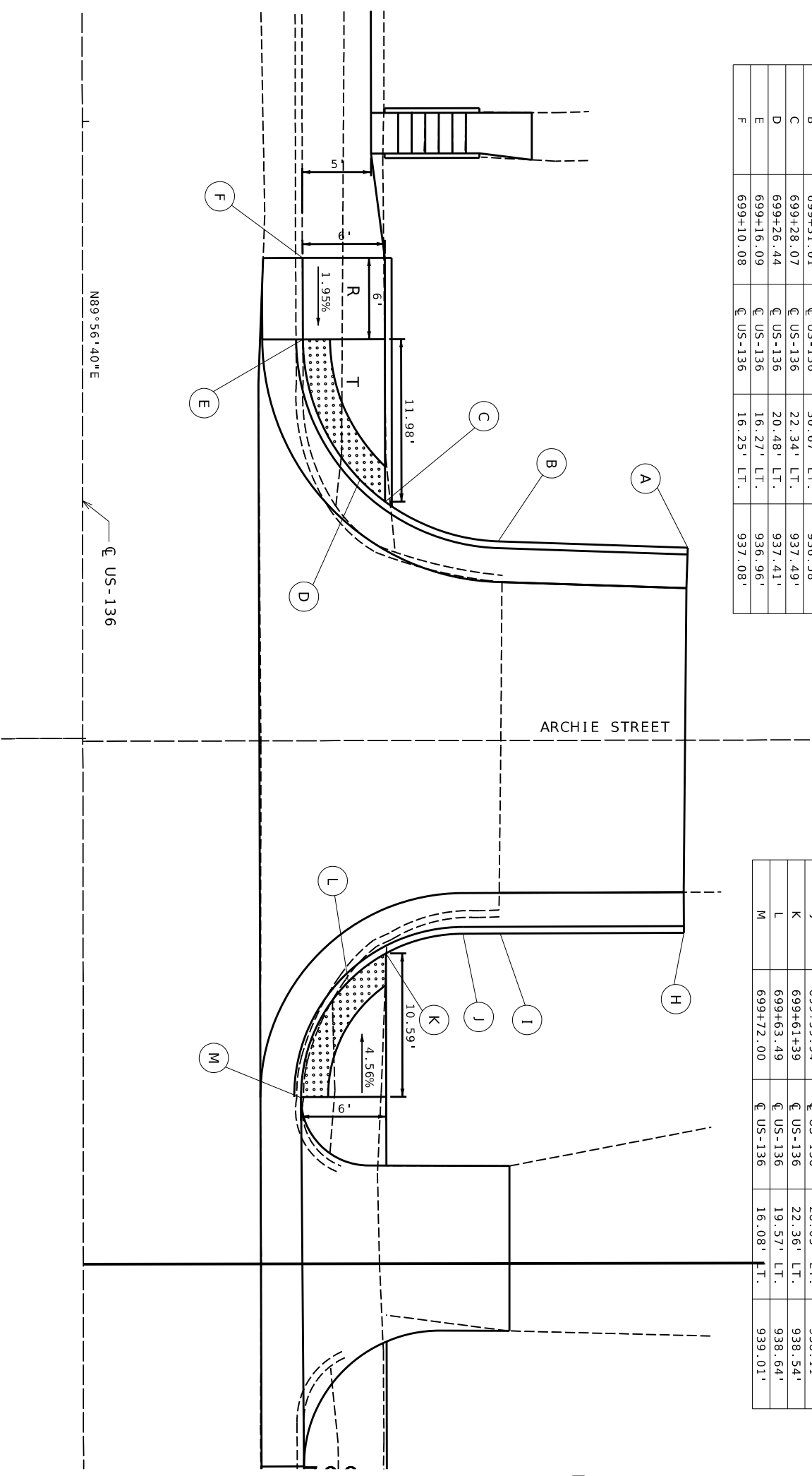
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ADA RAMP LAYOUT
 5 OF 14
 SPECIAL SHEET
 16 OF 25



POINT	STATION	LOCATION	OFFSET	ELEVATION
A	699+31.48	☐ US-136	44.67' LT.	934.56'
B	699+31.01	☐ US-136	30.67' LT.	936.58'
C	699+28.07	☐ US-136	22.34' LT.	937.49'
D	699+26.44	☐ US-136	20.48' LT.	937.41'
E	699+16.09	☐ US-136	16.27' LT.	936.96'
F	699+10.08	☐ US-136	16.25' LT.	937.08'

POINT	STATION	LOCATION	OFFSET	ELEVATION
H	699+59.91	☐ US-136	44.36' LT.	934.61'
I	699+59.94	☐ US-136	30.80' LT.	937.53'
J	699+59.94	☐ US-136	28.05' LT.	938.11'
K	699+61+39	☐ US-136	22.36' LT.	938.54'
L	699+63.49	☐ US-136	19.57' LT.	938.64'
M	699+72.00	☐ US-136	16.08' LT.	939.01'



LEGEND:
 L - LANDING
 R - RAMP
 T - TRANSITION



DATE PREPARED
8/4/2025


ROUTE
136, 65
STATE
MO
DISTRICT
NW
SHEET NO.
44

COUNTY
MERCER
JOB NO.
J153438
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



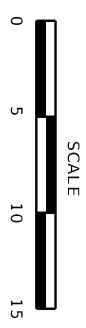
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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ADA RAMP LAYOUT
6 OF 14
SPECIAL SHEET
17 OF 25




LEGEND:
 L — LANDING
 R — RAMP
 T — TRANSITION

POINT	STATION	LOCATION	OFFSET	ELEVATION
A	699+36.26	☉ US-136	30.76' RT.	939.01'
B	699+36.12	☉ US-136	29.51' RT.	938.89'
C	699+33.31	☉ US-136	22.23' RT.	938.93'
D	699+31.27	☉ US-136	19.97' RT.	938.17'
E	699+21.29	☉ US-136	16.09' RT.	937.21'
F	699+15.29	☉ US-136	16.10' RT.	937.44'

ARCHIE STREET

POINT	STATION	LOCATION	OFFSET	ELEVATION
H	699+54.99	☉ US-136	30.75' RT.	939.15'
I	699+57.89	☉ US-136	22.21' RT.	938.62'
J	699+59.49	☉ US-136	20.37' RT.	939.34'
K	699+69.97	☉ US-136	16.09' RT.	939.08'
L	699+75.97	☉ US-136	16.08' RT.	999.99'

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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DATE	DESCRIPTION

DATE PREPARED	8/4/2025
ROUTE	136.65
STATE	MO
DISTRICT	NW
SHEET NO.	45
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

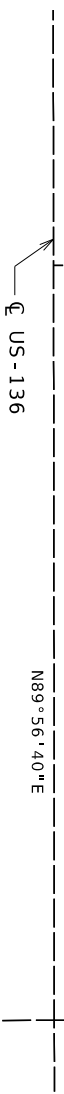
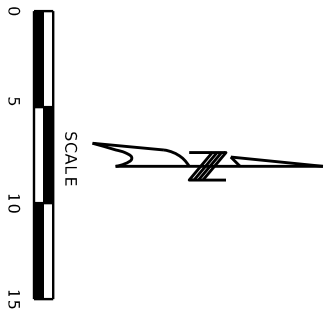
STATE OF MISSOURI
 PROFESSIONAL ENGINEER
 LICENSE NO. E-26151
 EXPIRES 04/11/2025

ADA RAMP LAYOUT
 7 OF 14
 SPECIAL SHEET
 18 OF 25



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LEGEND:
 L — LANDING
 R — RAMP
 T — TRANSITION


POINT	STATION	LOCATION	OFFSET	ELEVATION
A	703+19.97	☐ US-136	22.44' RT.	959.60'
B	703+19.50	☐ US-136	21.94' RT.	959.05'
C	703+13+49	☐ US-136	17.75' RT.	958.73'
D	703+05.73	☐ US-136	15.81' RT.	958.33'
E	702+99.73	☐ US-136	15.84' RT.	958.38'

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ADA RAMP LAYOUT
8 OF 14

SPECIAL SHEET
19 OF 25

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DATE	DESCRIPTION

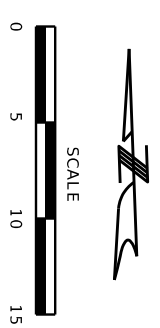
DATE PREPARED	8/4/2025
ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	46
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	



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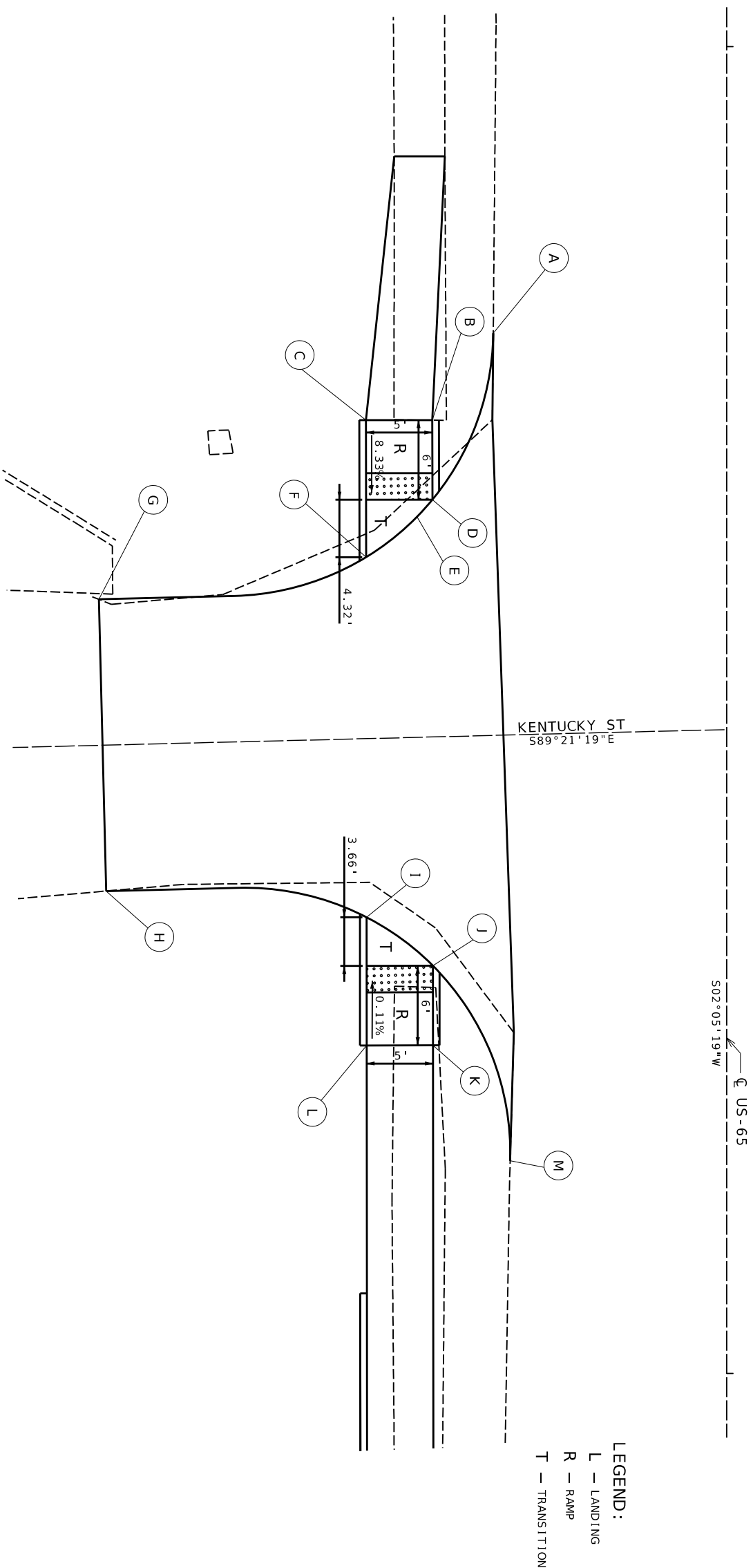
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POINT	STATION	LOCATION	OFFSET	ELEVATION
A	473+21.59	☐ US-65	17.61' RT.	959.78'
B	473+28.15	☐ US-65	22.20' RT.	959.95'
C	473+28.16	☐ US-65	27.20' RT.	960.00'
D	473+34.15	☐ US-65	22.19' RT.	959.45'
E	473+35.44	☐ US-65	23.35' RT.	959.46'
F	473+38.48	☐ US-65	27.19' RT.	959.47'
G	473+41.66	☐ US-65	47.34' RT.	960.46'

POINT	STATION	LOCATION	OFFSET	ELEVATION
H	473+63.65	☐ US-65	46.79' RT.	960.37'
I	473+65.62	☐ US-65	27.16' RT.	959.27'
J	473+69.28	☐ US-65	22.15' RT.	959.22'
K	473+75.27	☐ US-65	22.15' RT.	959.22'
L	473+75.28	☐ US-65	27.15' RT.	958.54'
M	473+83.97	☐ US-65	16.33' RT.	959.50'



LEGEND:
 L - LANDING
 R - RAMP
 T - TRANSITION

ADA RAMP LAYOUT
 9 OF 14
 SPECIAL SHEET
 20 OF 25



DATE PREPARED	8/4/2025
ROUTE	136.65 MO
DISTRICT	NW
SHEET NO.	47
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

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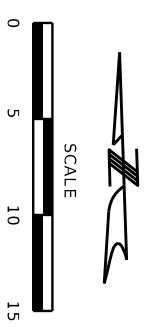
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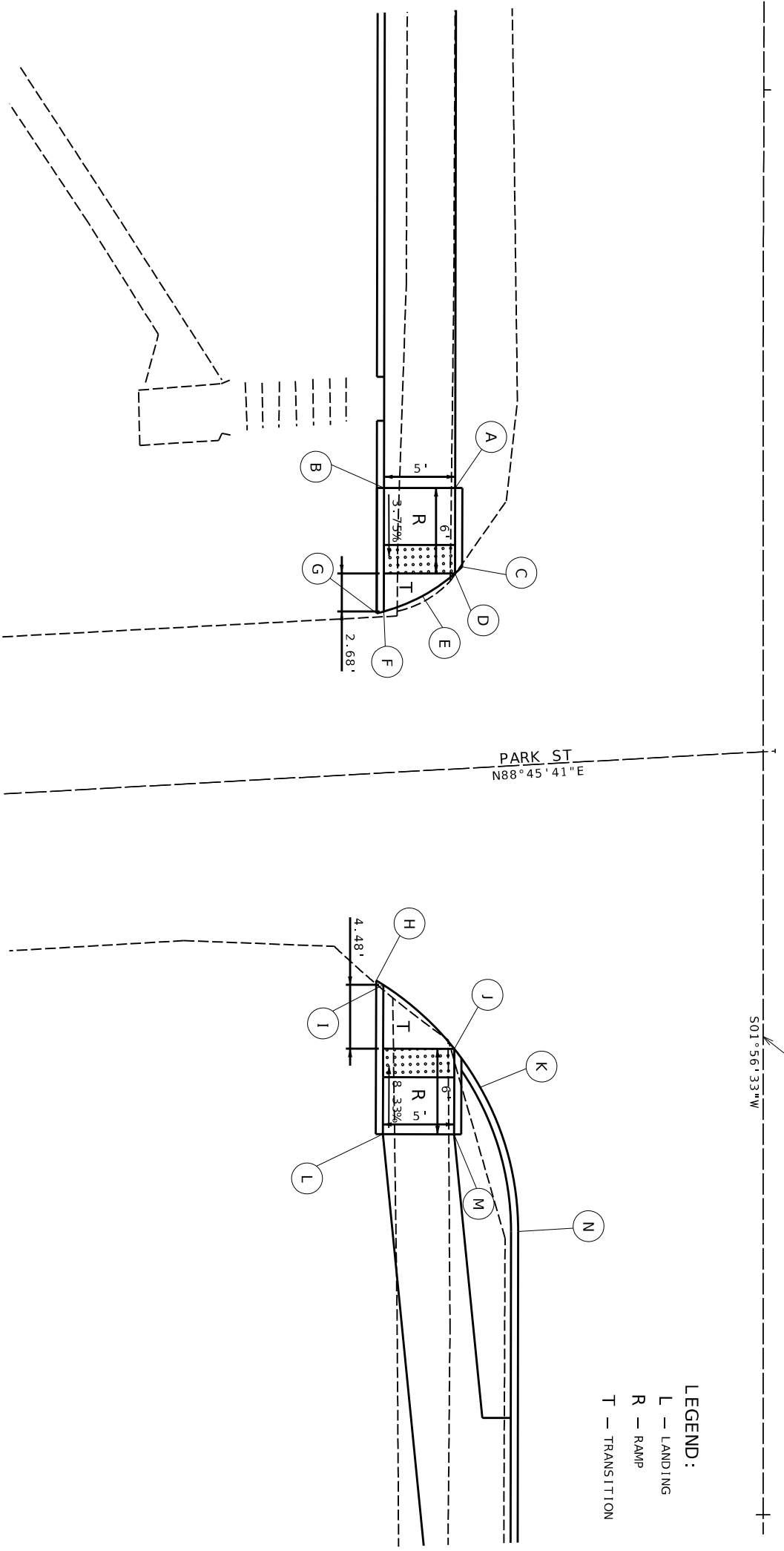
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POINT	STATION	LOCATION	OFFSET	ELEVATION
A	479+27.93	☐ US-65	21.62' RT.	965.75'
B	479+27.93	☐ US-65	26.62' RT.	965.80'
C	479+33.48	☐ US-65	21.13' RT.	965.60'
D	479+33.93	☐ US-65	21.63' RT.	965.53'
E	479+35.51	☐ US-65	23.91' RT.	965.81'
F	479+36.61	☐ US-65	26.63' RT.	965.89'
G	479+36.74	☐ US-65	27.13' RT.	965.95'

POINT	STATION	LOCATION	OFFSET	ELEVATION
H	479+62.50	☐ US-65	27.17' RT.	965.88'
I	479+62.81	☐ US-65	26.67' RT.	966.07'
J	479+67.30	☐ US-65	21.68' RT.	966.10'
K	479+70.00	☐ US-65	19.86' RT.	966.08'
L	479+73.29	☐ US-65	26.69' RT.	966.65'
M	479+73.30	☐ US-65	21.69' RT.	966.60'
N	479+80.12	☐ US-65	17.20' RT.	966.35'



LEGEND:
 L — LANDING
 R — RAMP
 T — TRANSITION

ADA RAMP LAYOUT
 10 OF 14
 SPECIAL SHEET
 21 OF 25



DATE PREPARED
8/4/2025
 ROUTE
136, 65
 STATE
MO
 DISTRICT
NW
 SHEET NO.
48

COUNTY
MERCER
 JOB NO.
J153438
 CONTRACT ID.
 PROJECT NO.
 BRIDGE NO.

DATE	DESCRIPTION

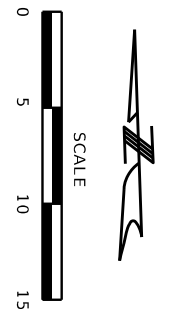
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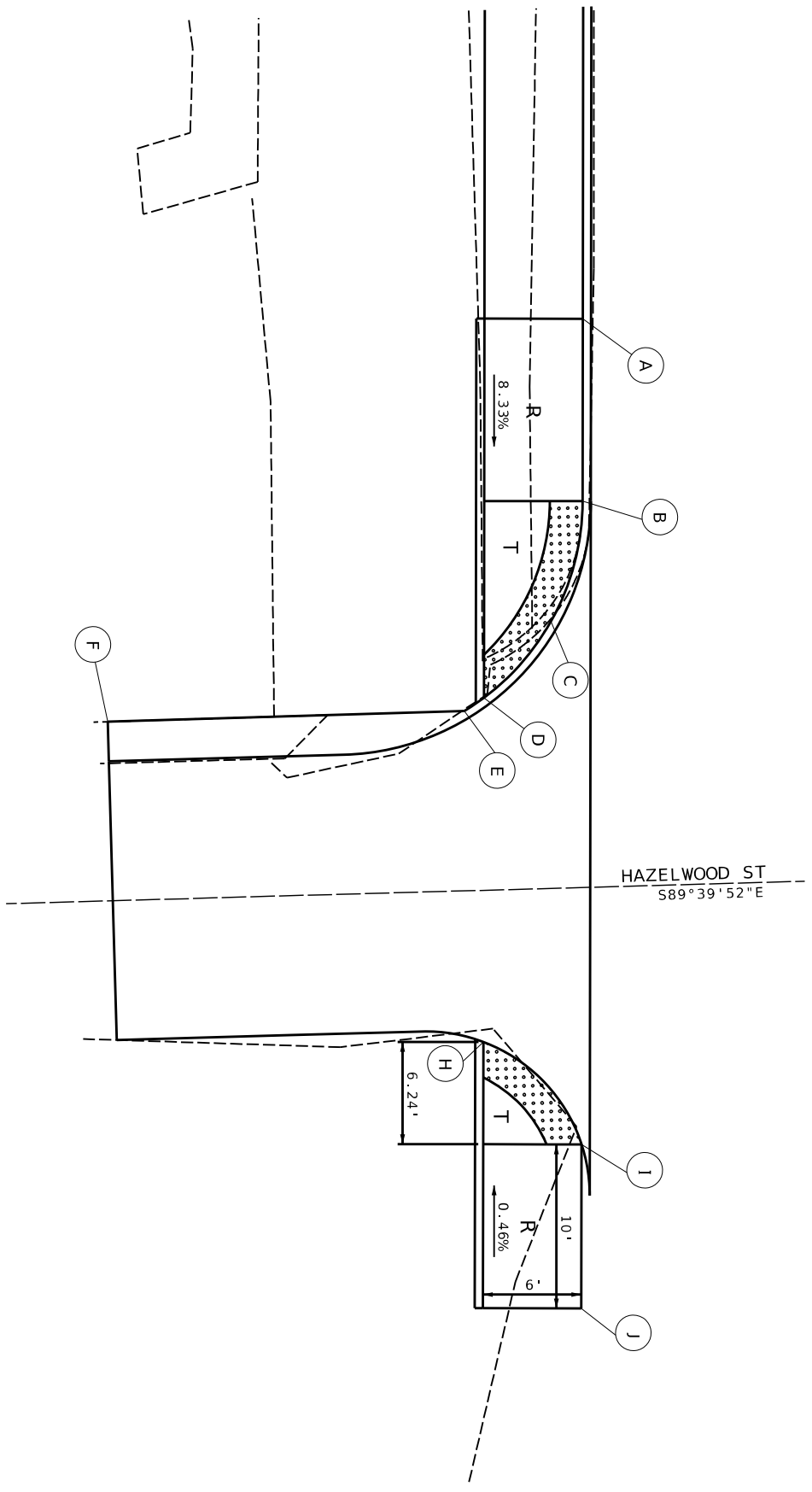
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POINT	STATION	LOCATION	OFFSET	ELEVATION
A	482+48.60	☐ US-65	18.12' RT.	965.47'
B	482+59.72	☐ US-65	18.14' RT.	964.54'
C	482+67.06	☐ US-65	20.07' RT.	964.50'
D	482+71.71	☐ US-65	24.15' RT.	964.49'
E	482+72.52	☐ US-65	25.35' RT.	964.70'
F	482+73.18	☐ US-65	47.11' RT.	960.81'

POINT	STATION	LOCATION	OFFSET	ELEVATION
H	482+92.70	☐ US-65	24.19' RT.	964.32'
I	482+98.96	☐ US-65	18.20' RT.	964.21'
J	483+08.96	☐ US-65	18.21' RT.	964.25'

☐ US-65
501°56'33"W



LEGEND:
L — LANDING
R — RAMP
T — TRANSITION

DATE PREPARED	8/4/2025
ROUTE	136.65
STATE	MO
DISTRICT	NW
SHEET NO.	49
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	
DATE	
DESCRIPTION	

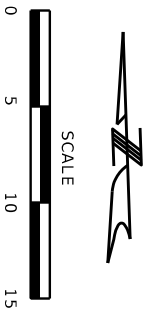
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11 OF 14
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22 OF 25

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ROUTE
136, 65

STATE
MO

DISTRICT
NW

SHEET NO.
50

COUNTY
MERCER

JOB NO.
J153438

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

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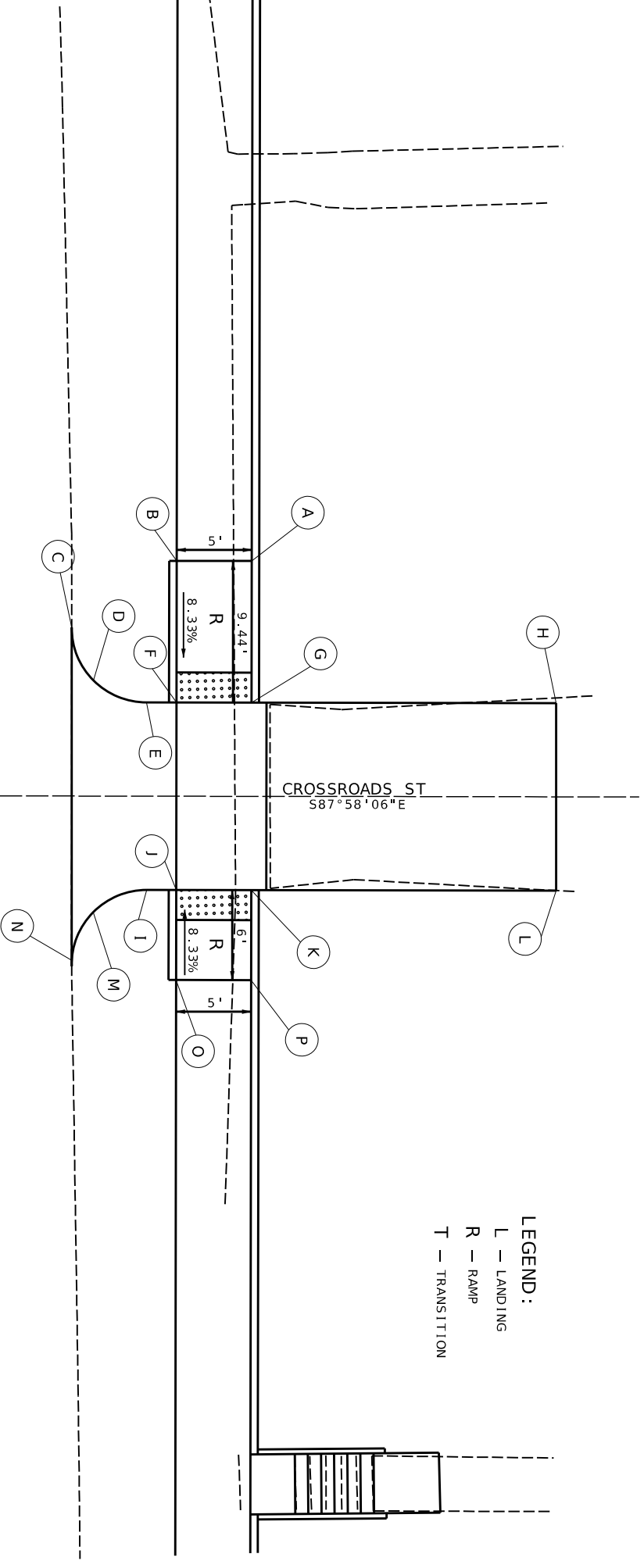


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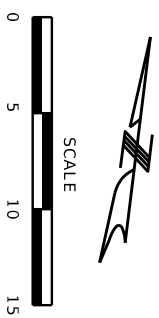
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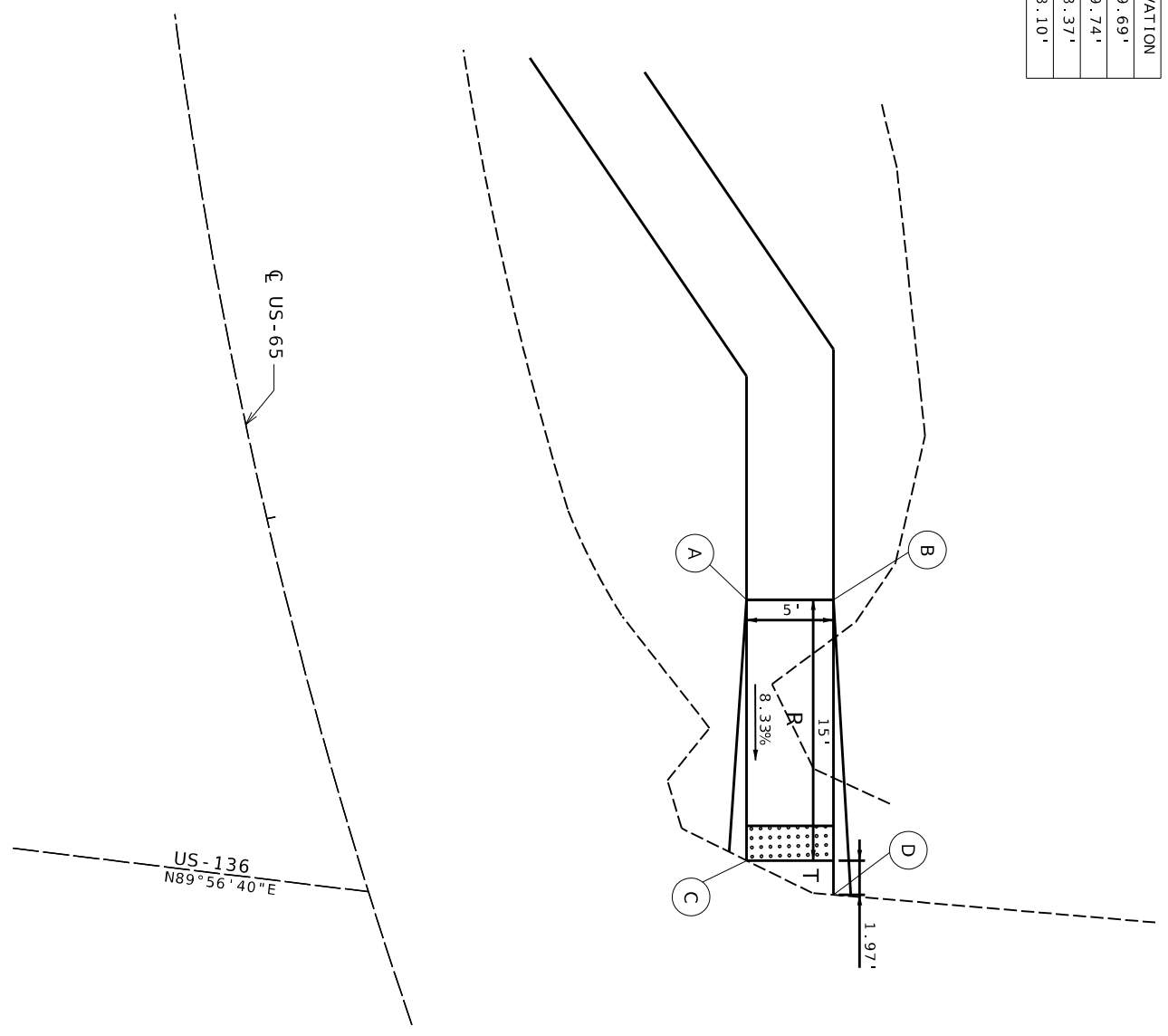
POINT	STATION	LOCATION	OFFSET	ELEVATION
A	483+09.71	☉ US-65	27.29' LT.	966.01'
B	483+09.71	☉ US-65	22.29' LT.	965.96'
C	483+14.15	☉ US-65	15.28' LT.	964.70'
D	483+17.68	☉ US-65	16.74' LT.	964.94'
E	483+19.15	☉ US-65	20.27' LT.	965.19'
F	483+19.15	☉ US-65	22.27' LT.	965.31'
G	483+19.16	☉ US-65	27.27' LT.	965.36'
H	483+19.19	☉ US-65	47.58' LT.	968.68'

POINT	STATION	LOCATION	OFFSET	ELEVATION
I	483+31.65	☉ US-65	20.29' LT.	965.02'
J	483+31.65	☉ US-65	22.25' LT.	965.17'
K	483+31.66	☉ US-65	27.25' LT.	965.22'
L	483+31.69	☉ US-65	47.56' LT.	968.80'
M	483+33.13	☉ US-65	16.72' LT.	964.72'
N	483+36.32	☉ US-65	15.28' LT.	964.93'
O	483+37.65	☉ US-65	22.24' LT.	965.53'
P	483+37.66	☉ US-65	27.24' LT.	965.58'

ADA RAMP LAYOUT
12 OF 14
SPECIAL SHEET
23 OF 25



POINT	STATION	LOCATION	OFFSET	ELEVATION
A	486+11.80	℄ US-65	25.60' LT.	959.69'
B	486+13.27	℄ US-65	30.42' LT.	959.74'
C	486+27.36	℄ US-65	21.26' LT.	958.37'
D	486+31.12	℄ US-65	25.37' LT.	958.10'



- LEGEND:**
 L — LANDING
 R — RAMP
 T — TRANSITION

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 13 OF 14
 SPECIAL SHEET
 24 OF 25

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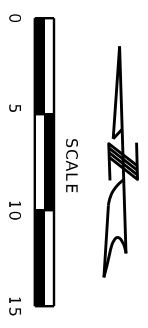
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DATE	DESCRIPTION

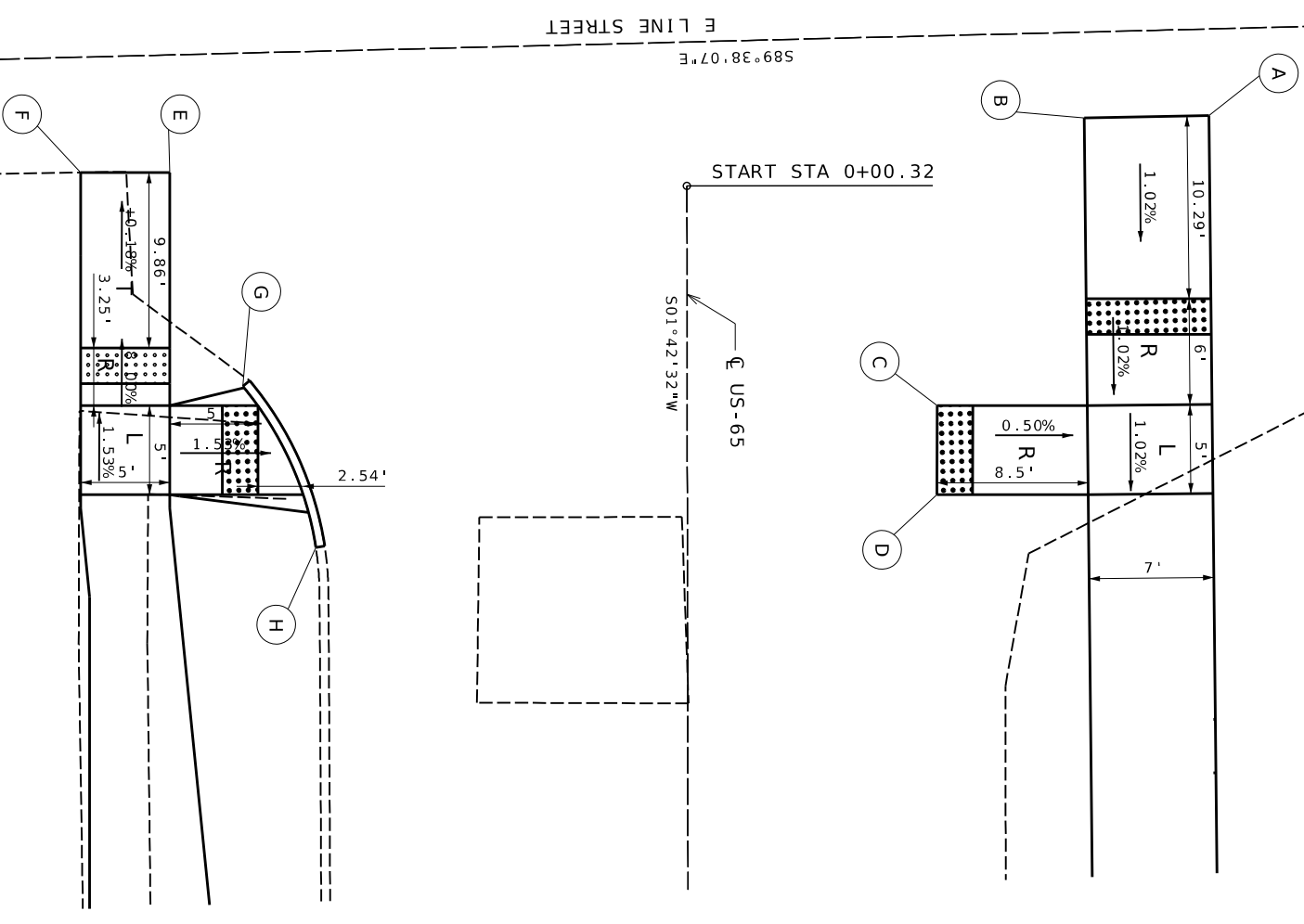
DATE PREPARED	8/4/2025
ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	51
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

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LEGEND:
 L - LANDING
 R - RAMP
 T - TRANSITION

POINT	STATION	LOCATION	OFFSET	ELEVATION
A	00+00.32	☉ US-65	29.31' RT.	1092.55'
B	00+00.32	☉ US-65	22.31' RT.	1092.52'
C	00+12.69	☉ US-65	14.02' RT.	1092.41'
D	00+18.19	☉ US-65	13.81' RT.	1092.40'
E	00+00.32	☉ US-65	29.01' LT.	1092.08'
F	00+00.32	☉ US-65	34.01' LT.	1092.15'
G	0+11.54	☉ US-65	24.93' LT.	1092.91'
H	00+20.59	☉ US-65	20.85' LT.	1092.53'



E LINE STREET
 589°38'07"E

ADA RAMP LAYOUT
 14 OF 14
 SPECIAL SHEET
 25 OF 25

DATE PREPARED	8/4/2025
ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	52
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	
DATE	
DESCRIPTION	

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ROUTE
136, 65

STATE
MO

DISTRICT
NW

SHEET NO.
53

COUNTY
MERCER

JOB NO.
J153438


CONTRACT ID.
J153438

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

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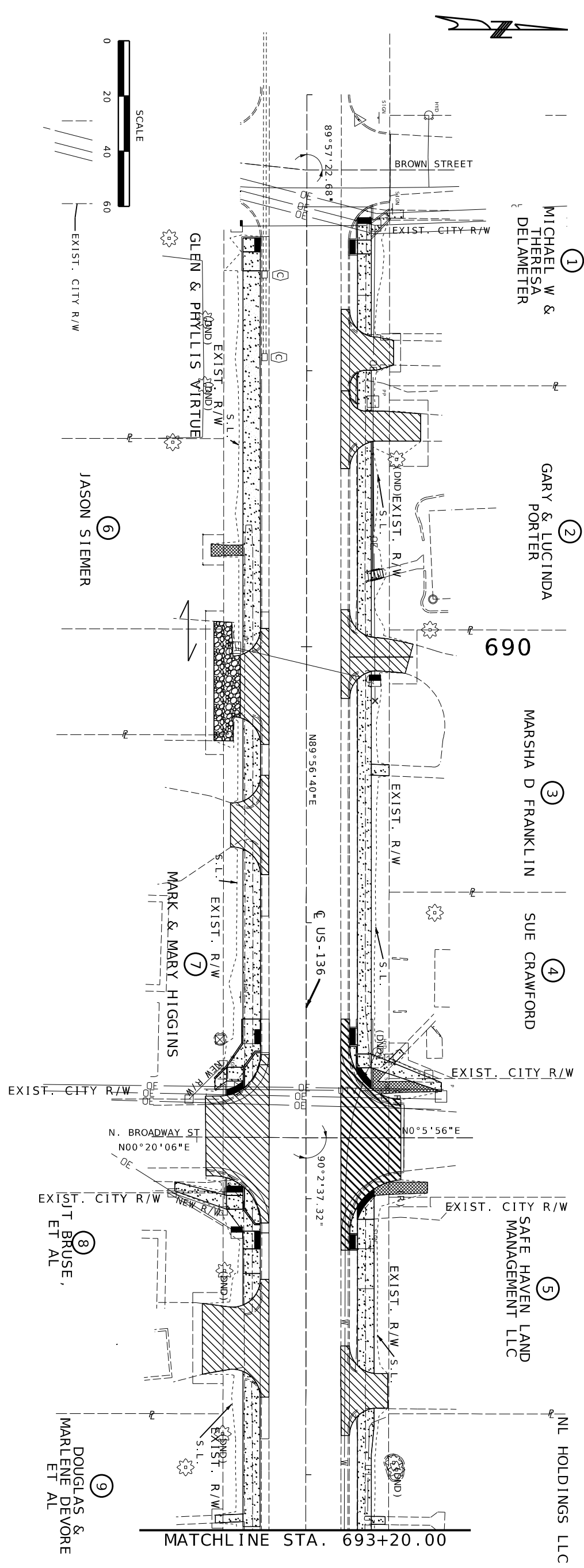
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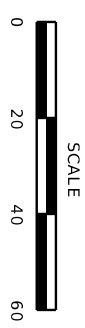
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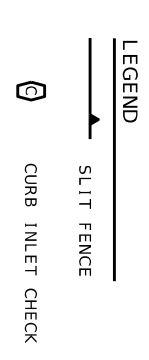
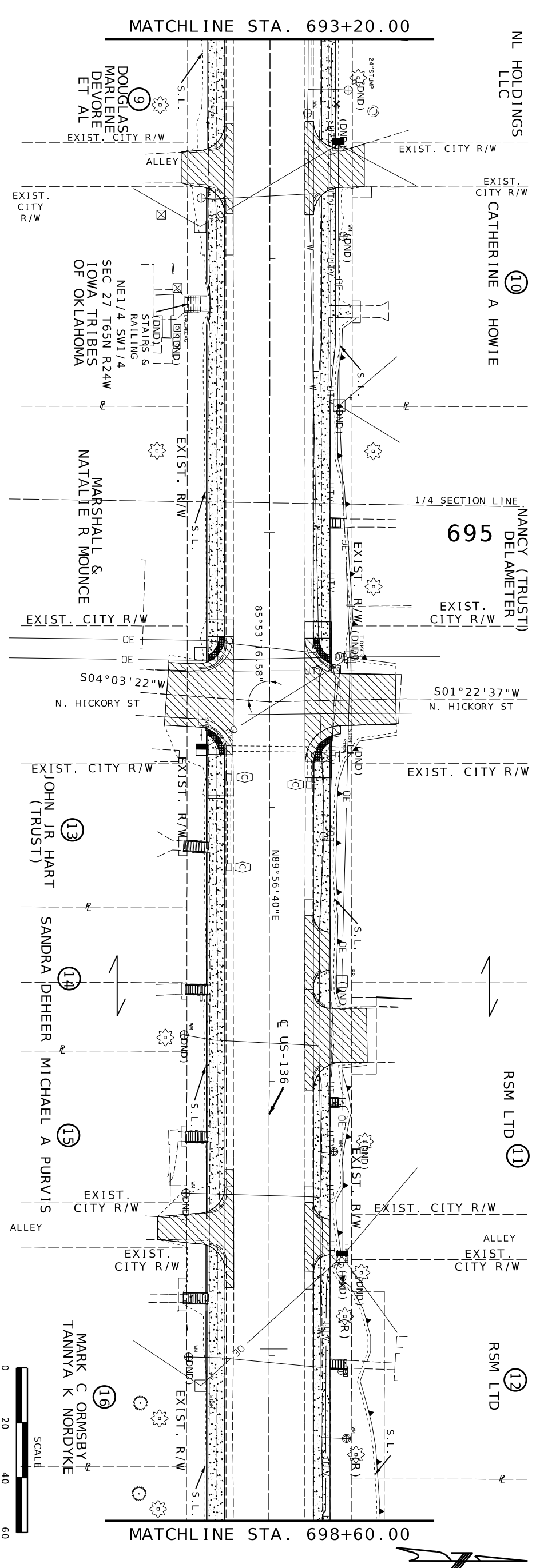


LEGEND

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DATE PREPARED	8/4/2025
ROUTE	136, 65
STATE	MO
DISTRICT	NW
SHEET NO.	54
COUNTY	MERCER
JOB NO.	J153438
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

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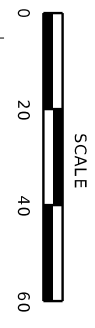
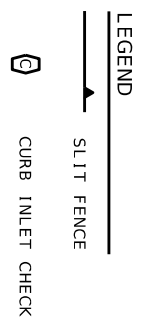
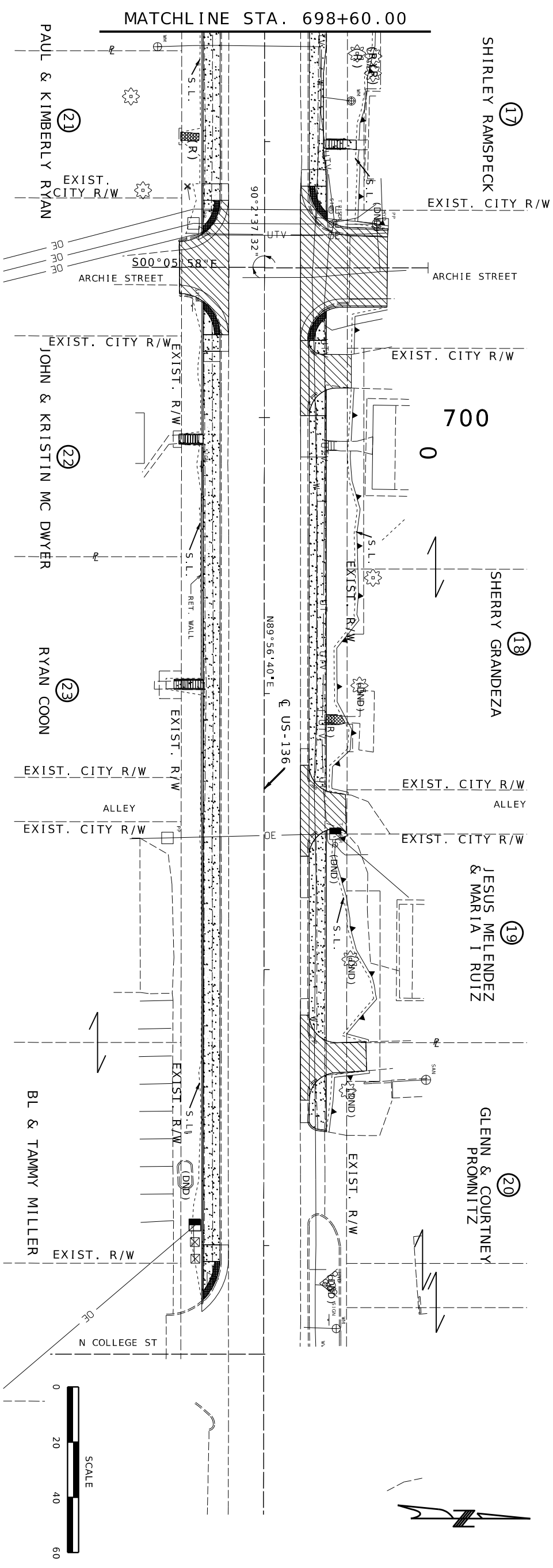
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EROSION CONTROL PLAN PRINCETON US-136, SHEET 2 OF 3

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EROSION CONTROL PLAN PRINCETON US-136, SHEET 3 OF 3

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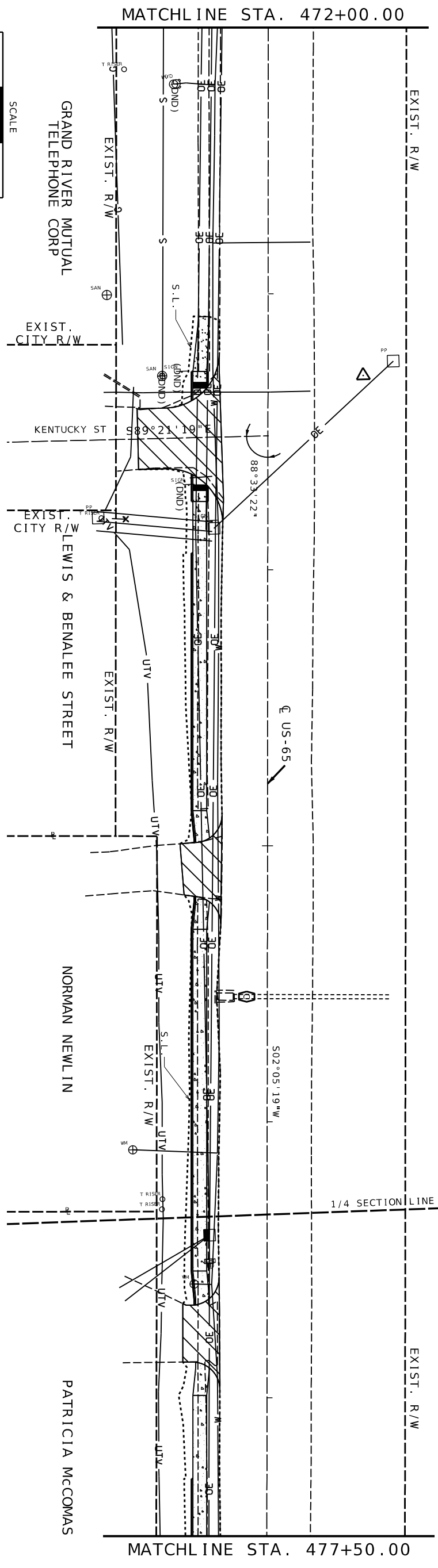
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CONTRACT ID.
J153438

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BRIDGE NO.




LEGEND
SLIT FENCE
CURB INLET CHECK

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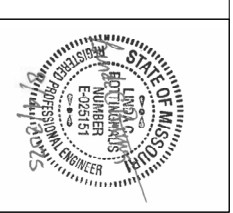
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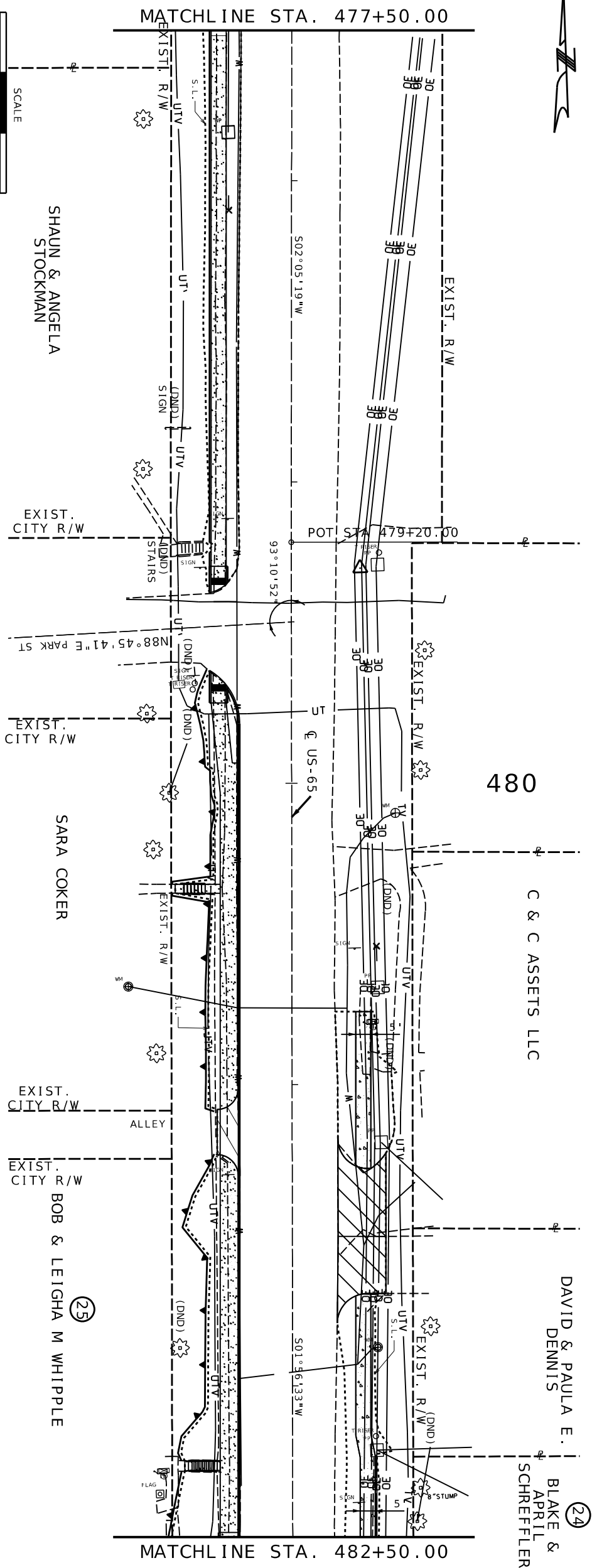
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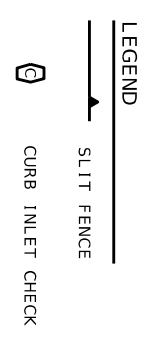
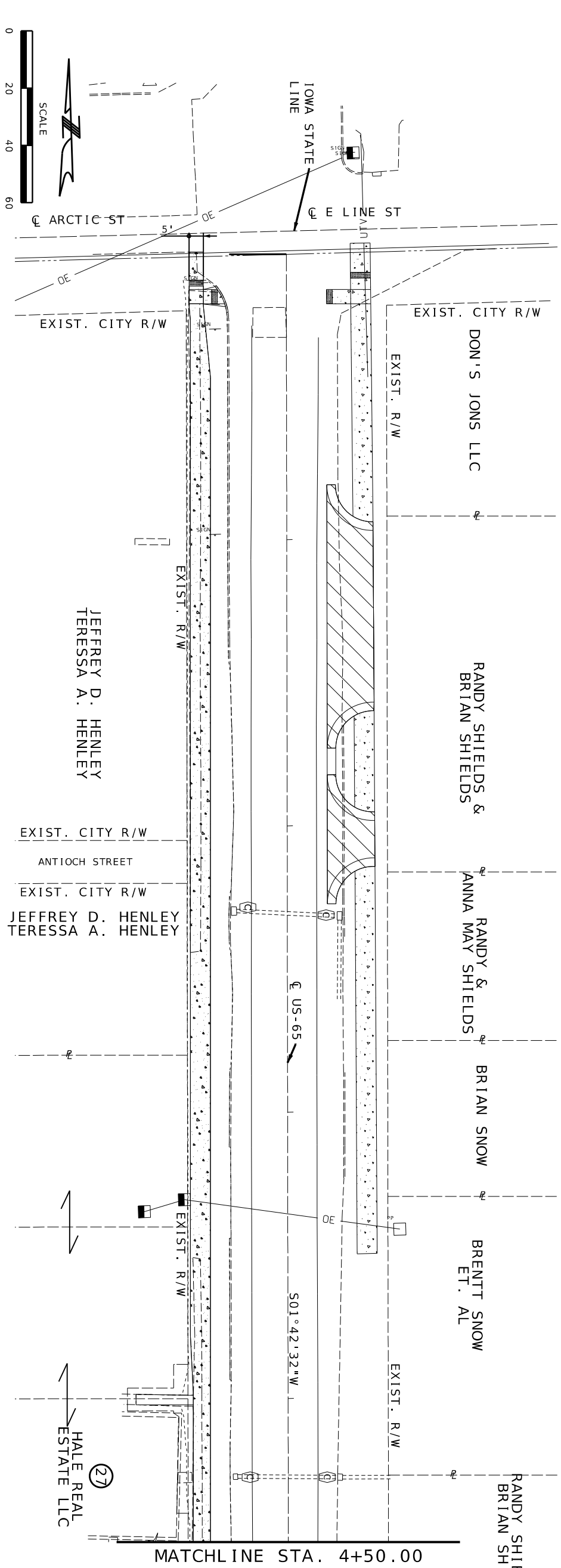


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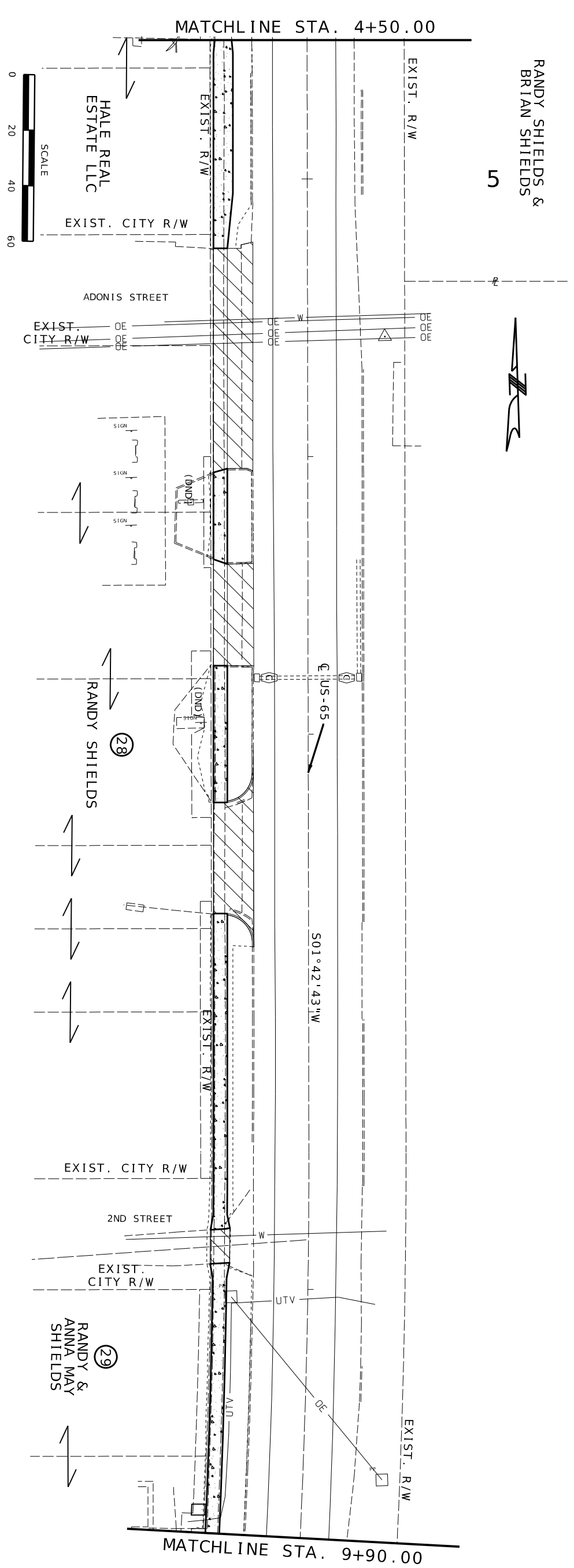


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BRIDGE NO.	

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DISTRICT
NW 62

COUNTY
MERCER

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J153438

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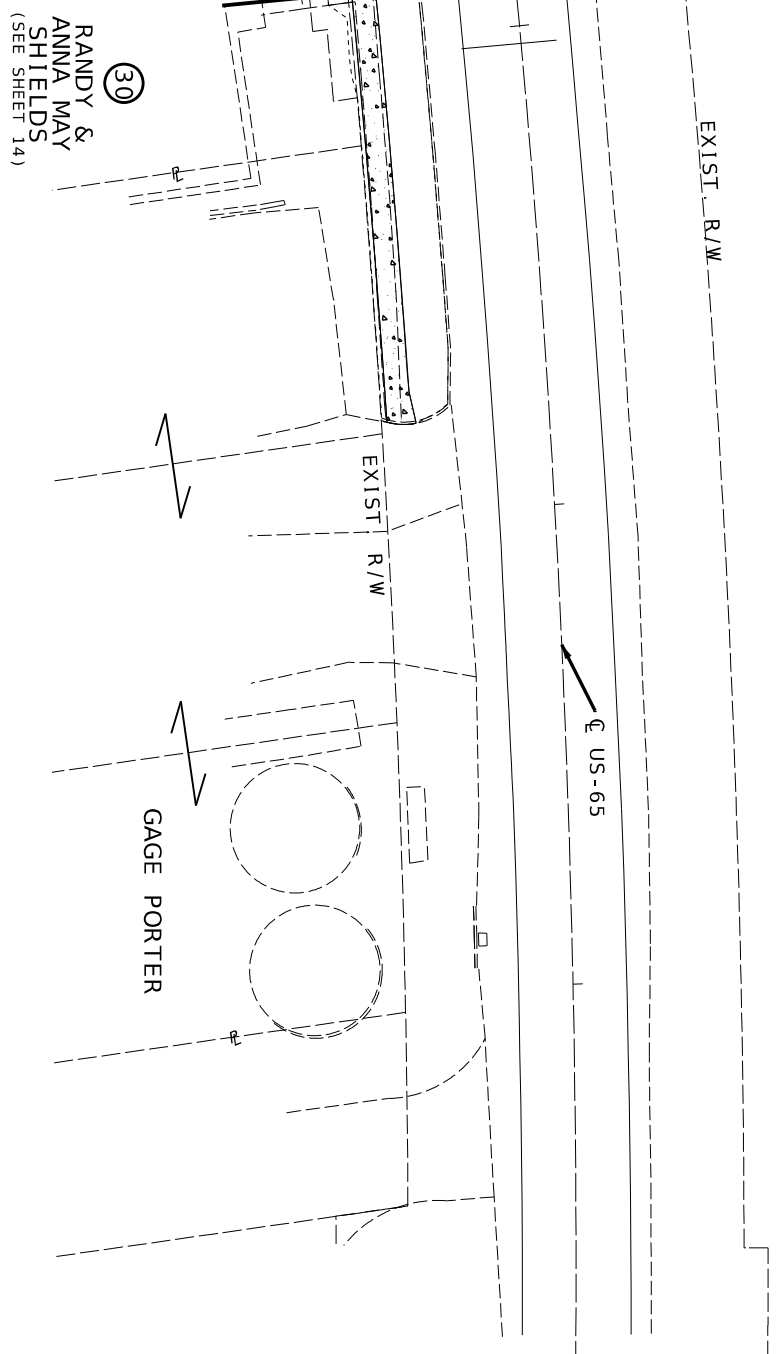
BRIDGE NO.

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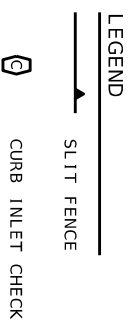
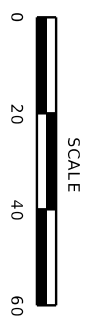
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30
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ANNA MAY
SHIELDS
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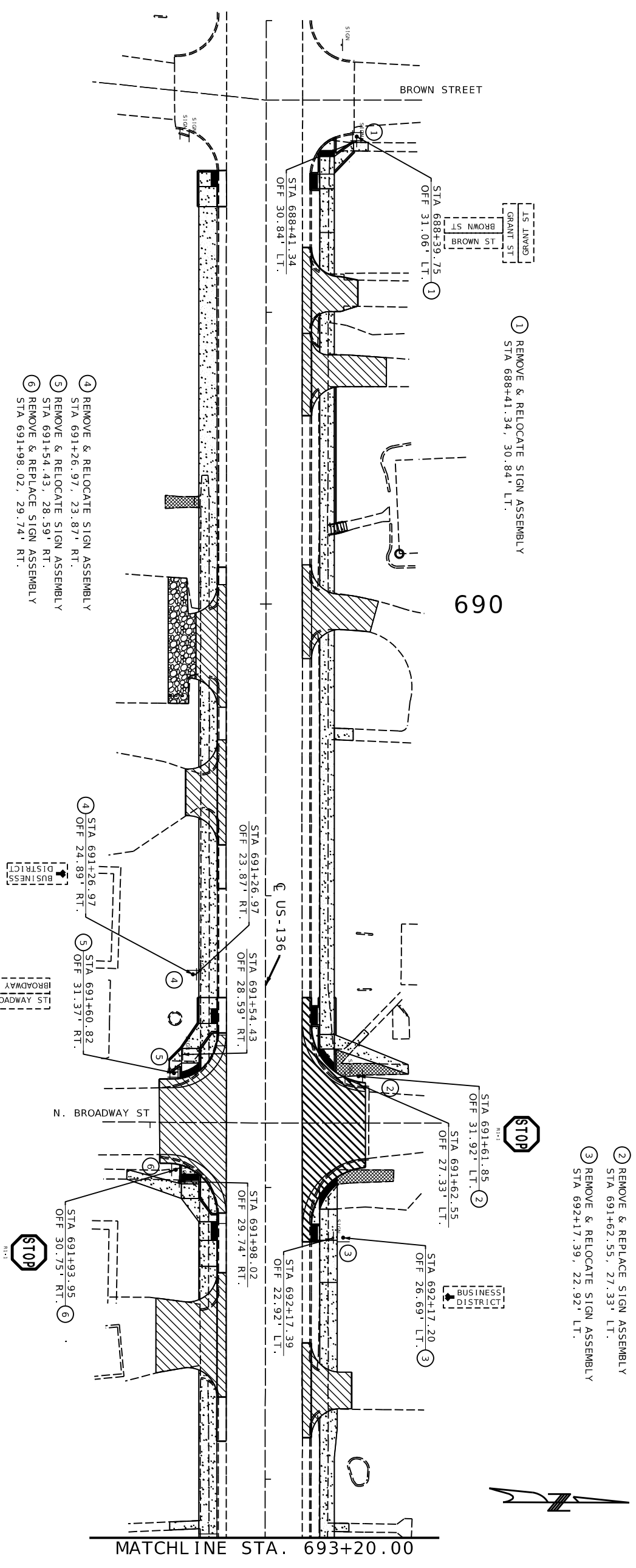
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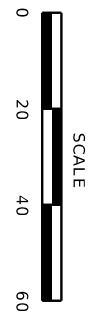
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.



① REMOVE & RELOCATE SIGN ASSEMBLY
STA 688+41.34, 30.84' LT.

④ REMOVE & RELOCATE SIGN ASSEMBLY
STA 691+26.97, 23.87' RT.
⑤ REMOVE & RELOCATE SIGN ASSEMBLY
STA 691+54.43, 28.59' RT.
⑥ REMOVE & REPLACE SIGN ASSEMBLY
STA 691+98.02, 29.74' RT.

② REMOVE & REPLACE SIGN ASSEMBLY
STA 691+62.55, 27.33' LT.
③ REMOVE & RELOCATE SIGN ASSEMBLY
STA 692+17.39, 22.92' LT.



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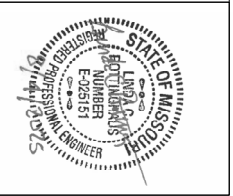
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COUNTY
MERCER

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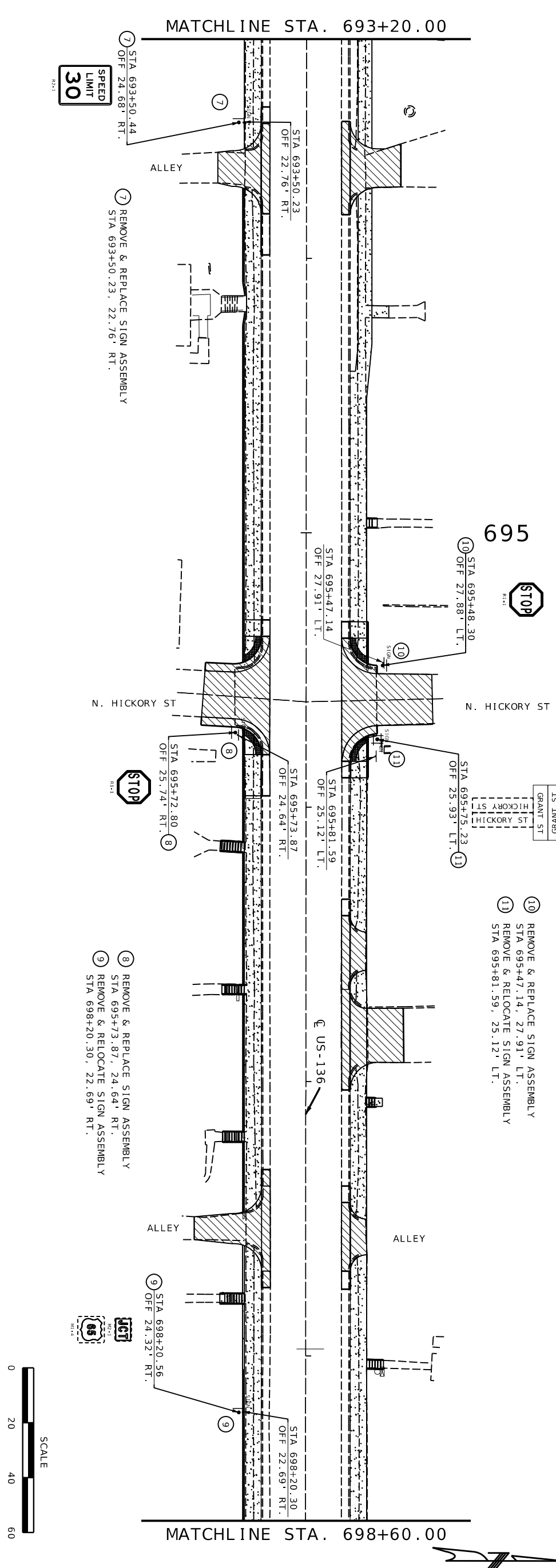
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PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

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7 STA 693+50.44
OFF 24.68' RT.

7 REMOVE & REPLACE SIGN ASSEMBLY
STA 693+50.23, 22.76' RT.

695
STOP

10 STA 695+48.30
OFF 27.88' LT.

11 STA 695+75.23
OFF 23.93' LT.

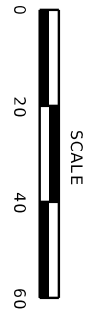
10 REMOVE & REPLACE SIGN ASSEMBLY
STA 695+47.14, 27.91' LT.
11 REMOVE & RELOCATE SIGN ASSEMBLY
STA 695+81.59, 25.12' LT.

8 STA 695+72.80
OFF 25.74' RT.

8 REMOVE & REPLACE SIGN ASSEMBLY
STA 695+73.87, 24.64' RT.
9 REMOVE & RELOCATE SIGN ASSEMBLY
STA 698+20.30, 22.69' RT.

9 STA 698+20.56
OFF 24.32' RT.

65



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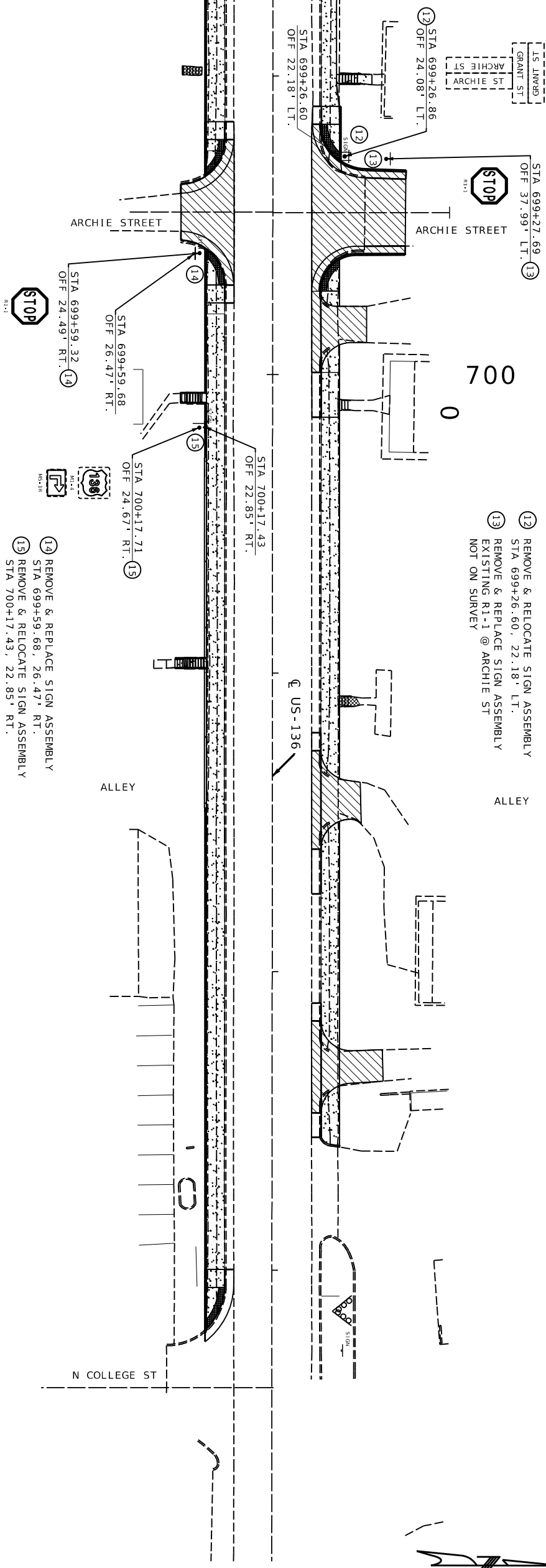
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COUNTY	MERCER
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PROJECT NO.	
BRIDGE NO.	

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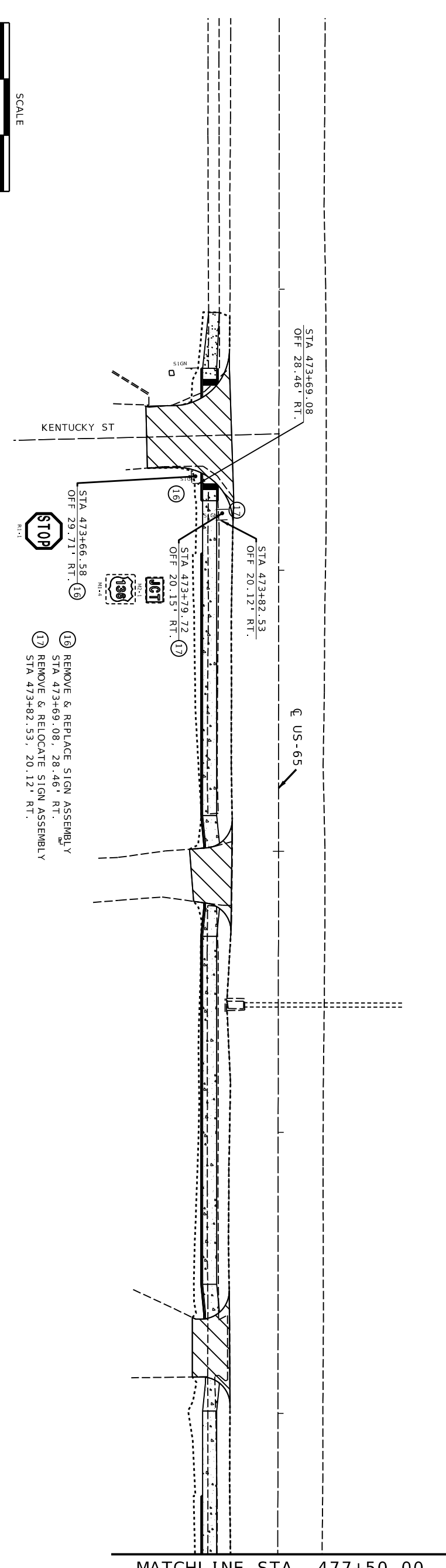
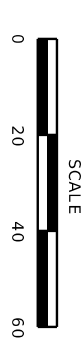
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NW

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67

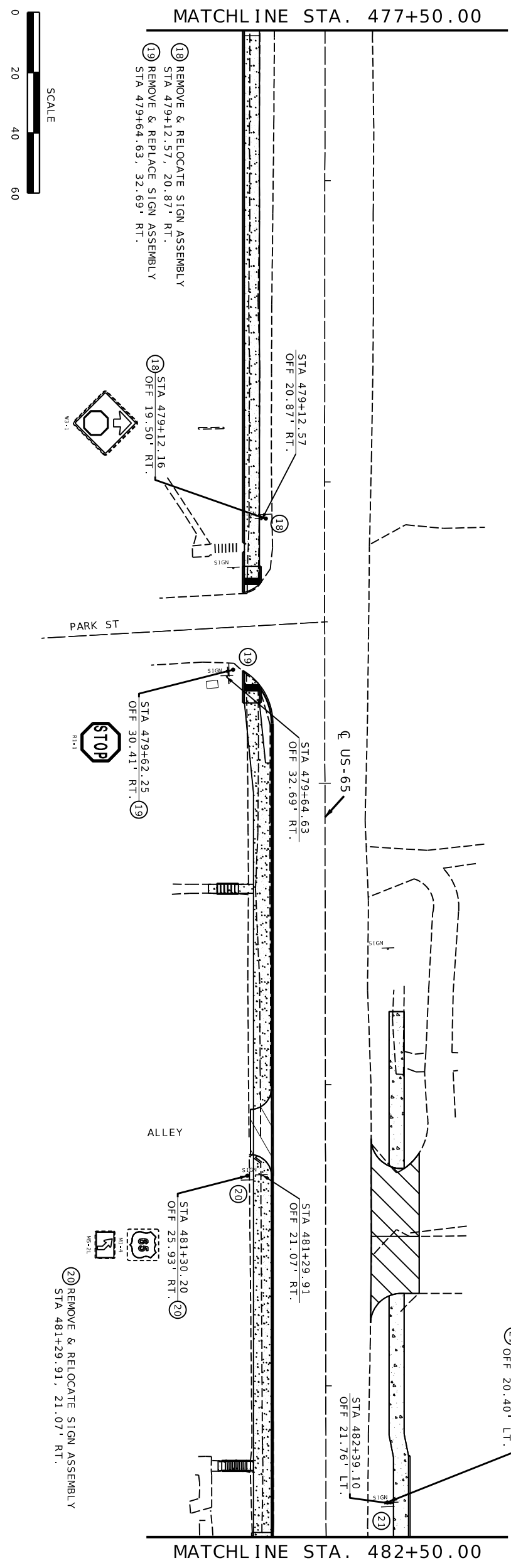
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MERCER

JOB NO.
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CONTRACT ID.

PROJECT NO.

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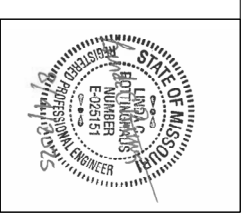
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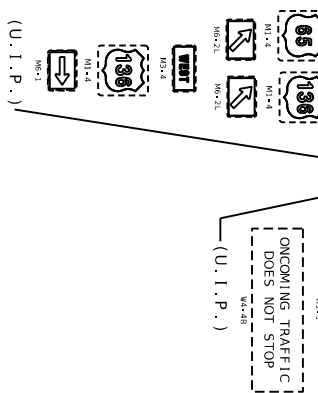
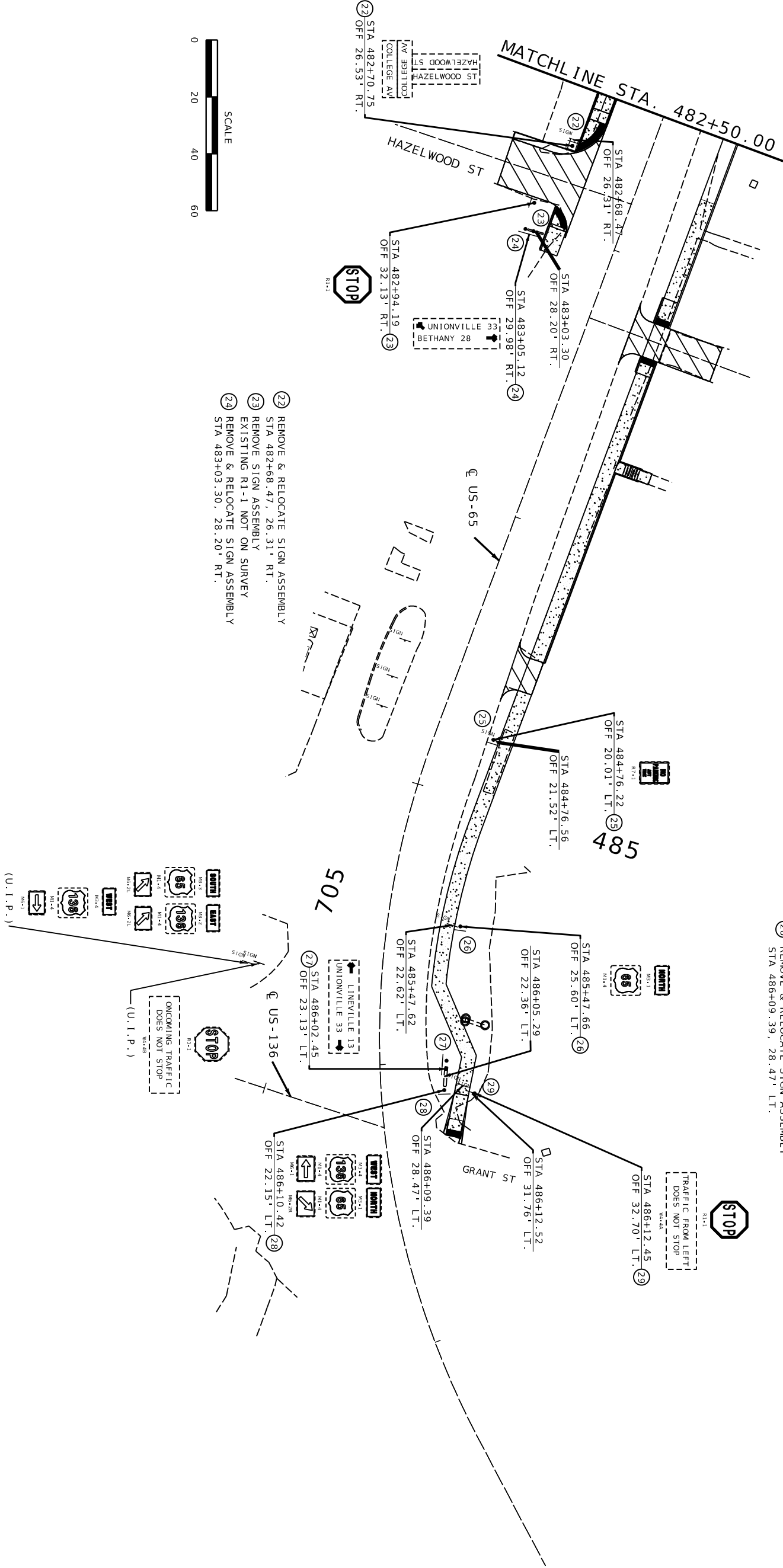
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- 25 REMOVE & RELOCATE SIGN ASSEMBLY STA 484+76.56, 21.52' LT.
- 26 REMOVE & RELOCATE SIGN ASSEMBLY STA 485+47.62, 22.62' LT.
- 29 REMOVE & REPLACE SIGN ASSEMBLY STA 486+12.52, 31.76' LT. REUSE W4-4A WITH NEW R1-1
- 27 REMOVE & RELOCATE SIGN ASSEMBLY STA 486+05.29, 22.36' LT.
- 28 REMOVE & RELOCATE SIGN ASSEMBLY STA 486+09.39, 28.47' LT.

- 22 REMOVE & RELOCATE SIGN ASSEMBLY STA 482+68.47, 26.31' RT.
- 23 REMOVE SIGN ASSEMBLY EXISTING R1-1 NOT ON SURVEY
- 24 REMOVE & RELOCATE SIGN ASSEMBLY STA 483+03.30, 28.20' RT.



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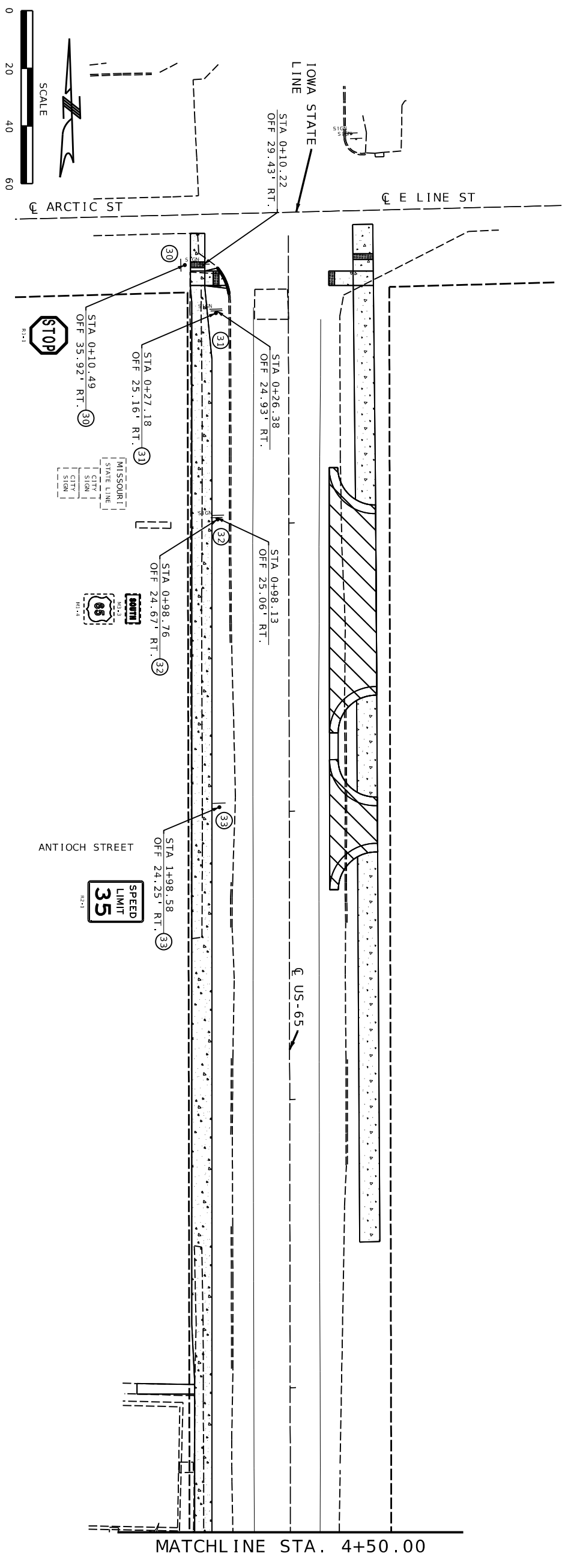
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- 30 REMOVE AND REPLACE SIGN ASSEMBLY
STA 0+10.22, 29.43' RT.
- 31 REMOVE AND RELOCATE SIGN ASSEMBLY
STA 0+26.38, 24.93' RT.
- 32 REMOVE R2-1
RELOCATE M3-3 & M1-4
STA 0+98.13, 25.06' RT.
- 33 RELOCATE R2-1 TO
STA 1+98.58, 24.25' RT.



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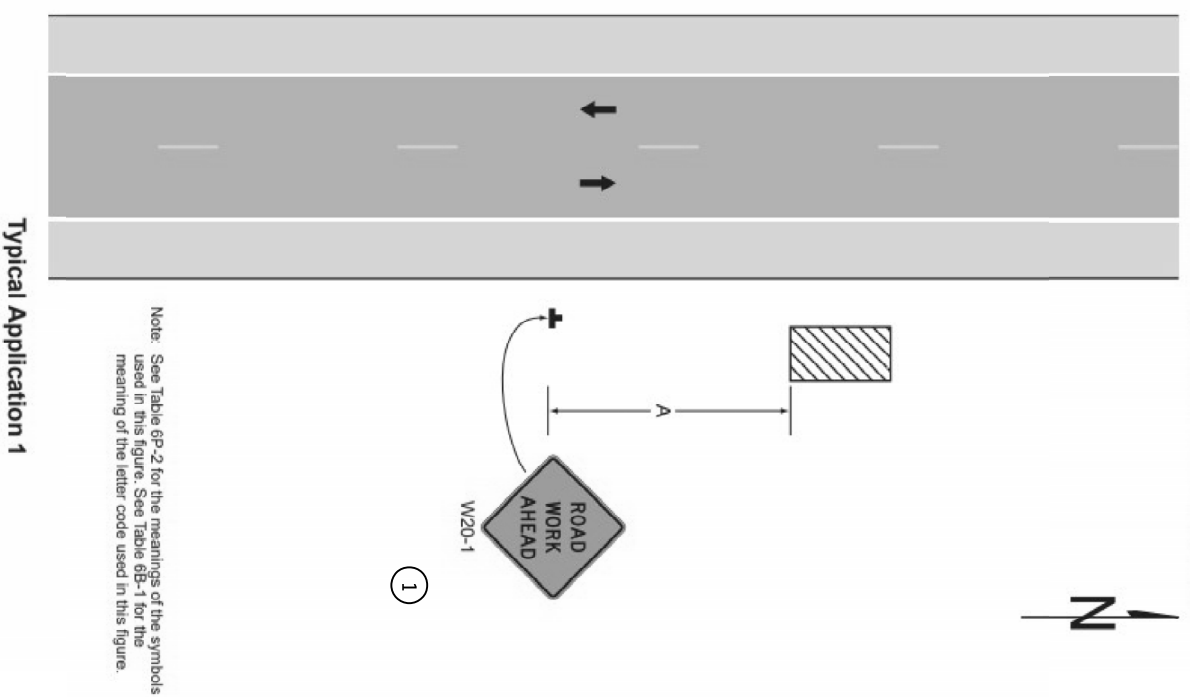
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Figure 6P-1 (TA-1) Work Beyond the Shoulder



Typical Application 1

Note: See Table 6B-2 for the meanings of the symbols used in this figure. See Table 6B-1 for the meaning of the letter code used in this figure.

Table 6B-1. Recommended Advance Warning Sign Minimum Spacing

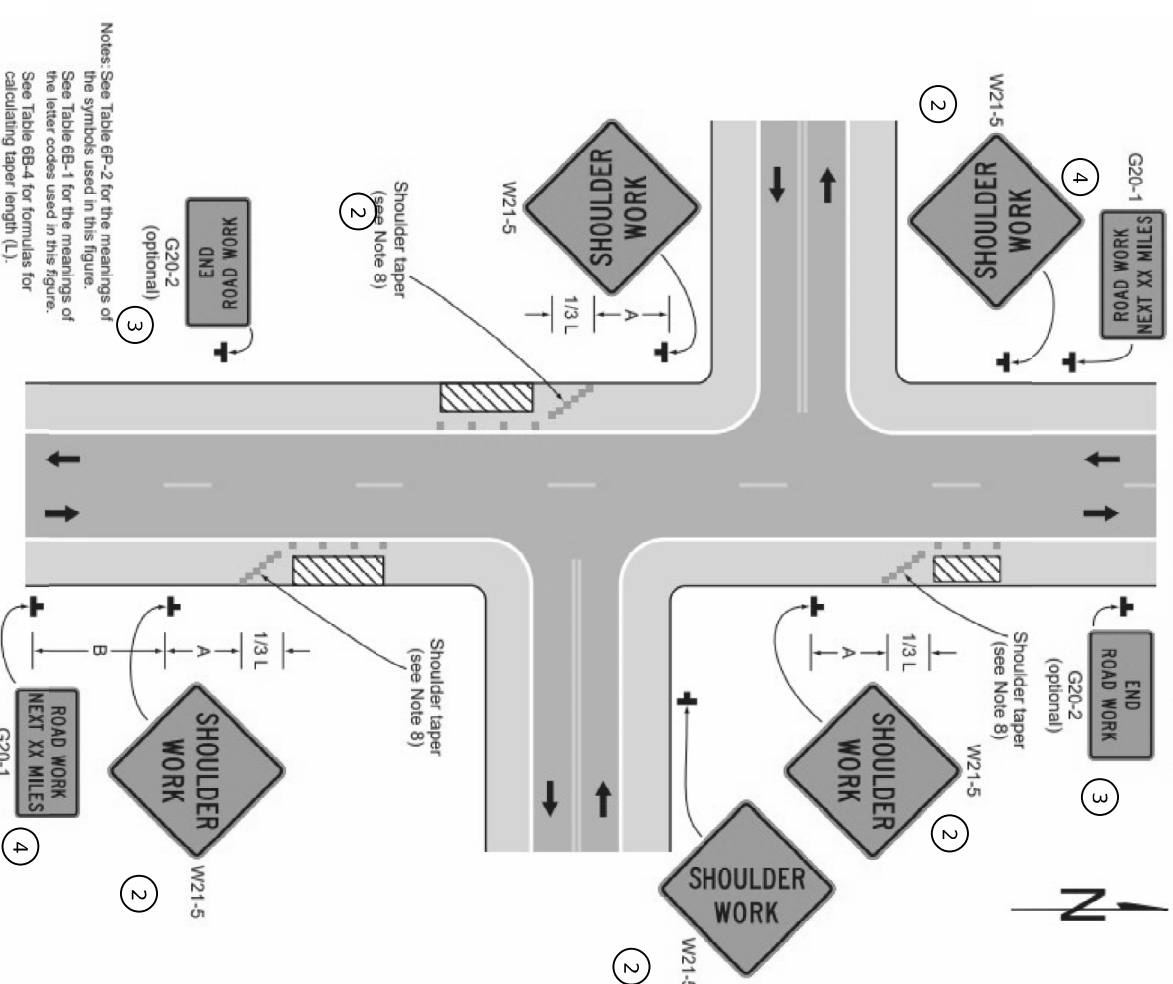
Road Type	Distance between Signs**		
	A	B	C
Urban (low speed)*	100 feet	100 feet	100 feet
Urban (high speed)*	350 feet	350 feet	350 feet
Rural	500 feet	500 feet	500 feet
Expressway / Freeway	1,000 feet	1,500 feet	2,640 feet

* Speed category to be determined by the highway agency or owner of site roadways open to public travel.
 ** The column headings A, B, and C are the dimensions shown in Figures 6P-1 through 6P-54. The A dimension is the distance from the transition or point of restriction to the first sign. The B dimension is the distance between the first and second signs. The C dimension is the distance between the second and third signs. (The "first sign" is the sign in a three-sign series that is closest to the TTC zone. The "third sign" is the sign that is furthest upstream from the TTC zone.)

NOTES:

Only applicable when work is within the clearzone.
 On Multi-Lane, Divided Highways, signs advising of shoulder work or the condition of the shoulder should be placed only on the side of the affected shoulder.
 Vehicle hazard warning signals shall not be used instead of the vehicle's high-intensity rotating, flashing, oscillating, or strobe lights.
 Install END ROAD WORK sign (G20-2) on the opposite side of the road from the ROAD WORK AHEAD sign.

Figure 6P-3 (TA-3) Work on the Shoulders



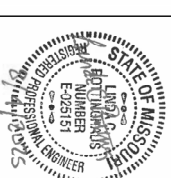
Typical Application 3

Notes: See Table 6P-2 for the meanings of the symbols used in this figure. See Table 6B-1 for the meanings of the letter codes used in this figure. See Table 6B-4 for formulas for calculating taper length (L).

NOTES:

Provide signs on left and right sides of divided highways.
 ROAD WORK AHEAD sign not needed if shoulder work is already used.
 Vehicle hazard warning signals shall not be used instead of the vehicle's high-intensity rotating, flashing, oscillating, or strobe lights.
 When paved shoulders having a width of 8 feet or more are closed, at least one advance warning sign shall be used. In addition, channelizing devices shall be used to close the shoulder in advance to delineate the beginning of the work space and direct vehicular traffic to remain within the traveled way.
 Install END ROAD WORK sign (G20-2) on the opposite side of the road from the ROAD WORK AHEAD sign.
 For short-duration operations of 60 minutes or less, all signs and channelizing devices may be eliminated if a vehicle with activated high-intensity rotating, flashing, oscillating, or strobe lights is used.

DRAWING NOT TO SCALE



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BRIDGE NO.	

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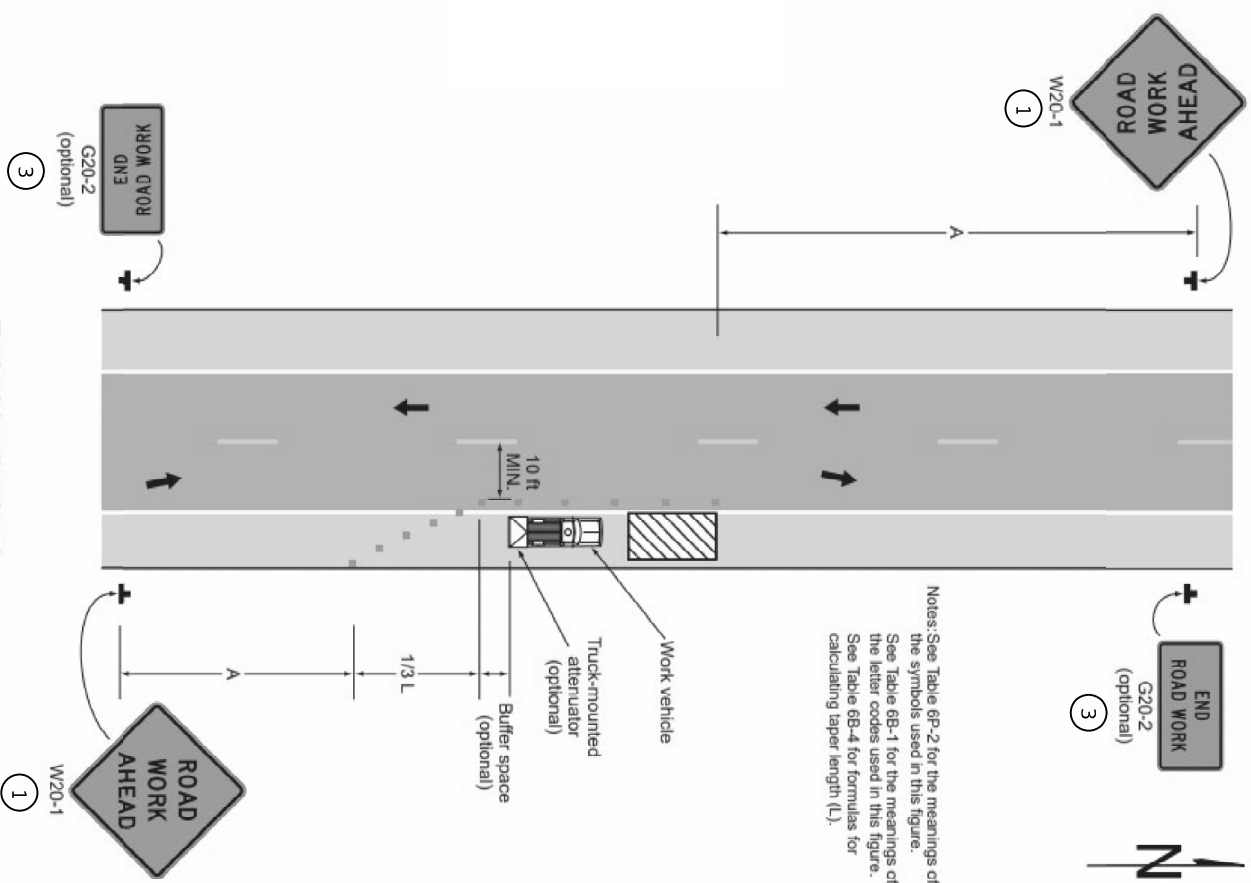
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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Figure 6P-6 (TA-6) Shoulder Work with Minor Encroachment



Notes: See Table 6P-2 for the meanings of the symbols used in this figure. See Table 6B-1 for the meanings of the letter codes used in this figure. See Table 6B-4 for formulas for calculating taper length (L).

Typical Application 6

Note:

All lanes should be a minimum of 10 feet in width as measured to the near face of the channelizing device.

The treatment shown should be used on a minor road having a low speed. For higher-speed traffic conditions, a lane closure should be used.

Provide Signs on left and right sides of divided highways.

Road Work Ahead sign not needed if shoulder work is located within the limits of an activity area where another Road Work Ahead sign is already used.

The Protective vehicle may be omitted if a taper and channelizing devices are used.

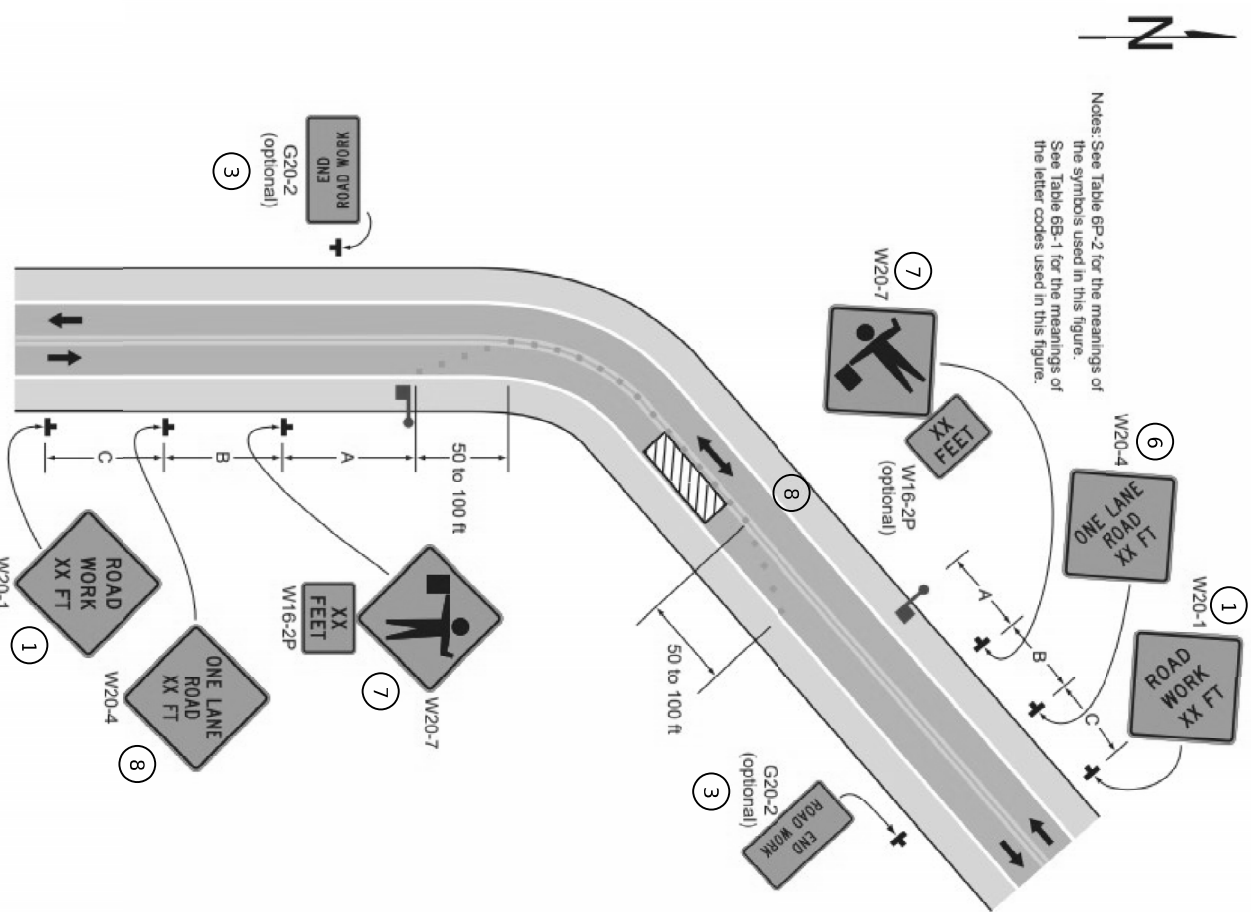
Vehicle-mounted signs shall be mounted in a manner such that they are not obscured by equipment or supplies. Sign legends on vehicle-mounted signs shall be covered or turned from view when work is not in progress.

Vehicle hazard warning signals shall not be used instead of vehicles's rotating lights or strobe lights.

Shadow and work vehicles shall display high-density rotating, flashing, oscillating, or strobing lights, and may have a truck-mounted attenuator.

Install End Road Work sign (G20-2) on the opposite side of the road from Road Work Ahead.

Figure 6P-10 Lane Closure on a Two-Lane Road Using Flaggers



Notes: See Table 6P-2 for the meanings of the symbols used in this figure. See Table 6B-1 for the meanings of the letter codes used in this figure.

Typical Application 10

Note:

Automated Flagger Assistance Devices (AFAD) (See Section 6L.02 of MUTCD) may be used in situations where there is only one lane of approaching traffic in the direction to be controlled.

Flashing warning lights and/or flags may be used to call attention to the advance warning signs. A BE PREPARED TO STOP sign may be added to the sign series. When used, the BE PREPARED TO STOP sign should be located between the Flagger sign and the ONE LANE ROAD sign.

For low-volume situations with short TTC zones on straight roadways where the flagger is visible to road users approaching from both directions, a single flagger, positioned to be visible to road users approaching from both directions, may be used (see Chapter 6D).

If used at night, the flagger stations shall be illuminated, except in emergencies.

Install END ROAD WORK Sign (G20-2) on the opposite side of the road from Road Work Ahead sign. Can be omitted for short-duration operations.

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TRAFFIC CONTROL PLAN, SHEET 2 OF 3

Table 6B-1. Recommended Advance Warning Sign Minimum Spacing

Road Type	Distance between Signs**		
	A	B	C
Urban (low speed)*	100 feet	100 feet	100 feet
Urban (high speed)*	350 feet	350 feet	350 feet
Rural	500 feet	500 feet	500 feet
Expressway / Freeway	1,000 feet	1,500 feet	2,640 feet

* Speed category to be determined by the highway agency or owner of site roadways open to public travel.

** The column headings A, B, and C are the dimensions shown in Figures 6P-1 through 6P-54. The A dimension is the distance from the transition point of restriction to the first sign. The B dimension is the distance between the first and second sign. The C dimension is the distance between the second and third signs. (The "first sign" is the sign in a three-sign series that is closest to the TTC zone. The "third sign" is the sign that is furthest upstream from the TTC zone).

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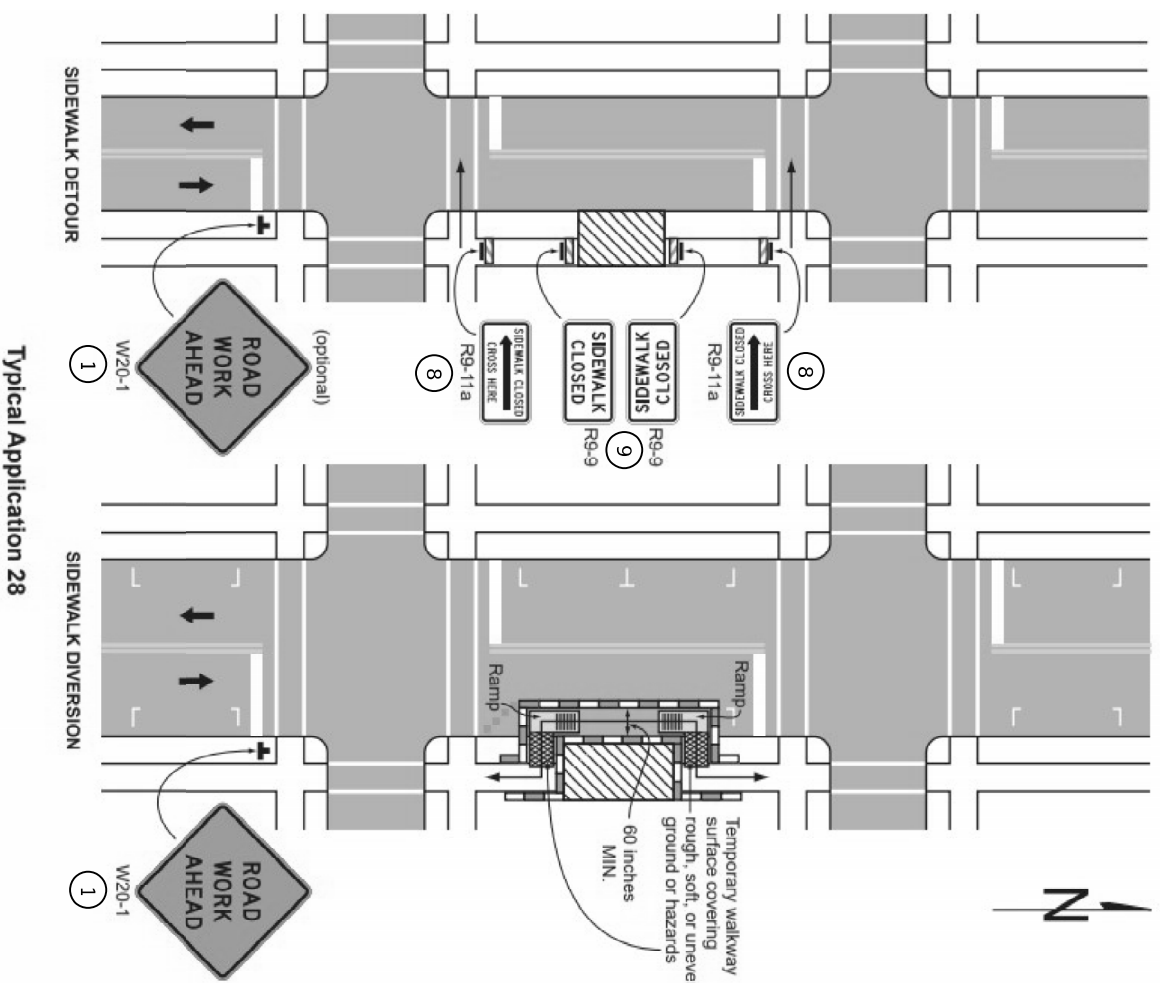
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CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

STATE OF MISSOURI
DEPARTMENT OF TRANSPORTATION
REGISTERED PROFESSIONAL ENGINEER
No. 049438
E-26151
D. J. HARRIS

DATE: _____ DESCRIPTION: _____

Figure 6P-28 (TA-28) Sidewalk Detour or Diversion



Note: See Table 6P-2 for the meanings of the symbols used in this figure.

Note:
When crosswalks or other pedestrian facilities are closed or relocated, temporary facilities shall be detectable and shall include accessibility features consistent with the features present in the existing pedestrian facility.
Curb parking shall be prohibited for a least 50 feet in advance of the midblock crosswalk.
SIDEWALK CLOSED CROSS HERE signs shall include audible information devices to provide adequate communication to pedestrians with vision disabilities.
Audible information devices shall be provided where midblock sidewalk closings and changed crosswalk areas cause inadequate communication to be provided to pedestrians with vision disabilities.

Table 6P-2. Meaning of Symbols on Typical Application Diagrams

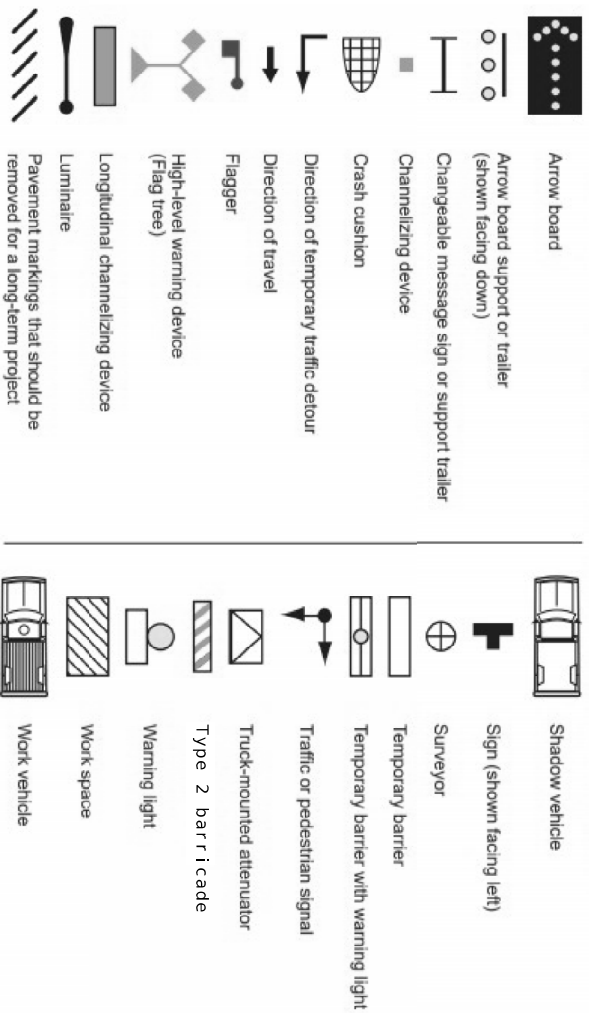


Table 6B-3. Taper Length Criteria for Temporary Traffic Control Zones

Type of Taper	Taper Length
Merging Taper	at least L
Shifting Taper	at least 0.5 L
Shoulder Taper	at least 0.33 L
One-Lane, Two-Way Traffic Taper	50 feet minimum, 100 feet maximum
Downstream Taper	50 feet minimum, 100 feet maximum

Note: Use Table 6B-4 to calculate L

Table 6B-4. Formulas for Determining Taper Length

Speed (S)	Taper Length (L) in feet
40 mph or less	$L = \frac{WS^2}{60}$
45 mph or more	$L = WS$

Where: L = taper length in feet
W = width of offset in feet
S = posted speed limit, or off-peak 95th-percentile speed prior to work starting, or the anticipated operating speed in mph

Notes:

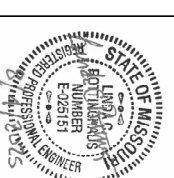
- Access shall be maintained to all properties at all times.
- Driveways shall be closed to traffic for a duration of no more than 7 calendar days.
- The contractor shall coordinate with the adjacent property owner at least 14 days prior to any construction on driveways.
- All roadway and sidewalk closures shall follow the MUTCD and MoDOT typical applications for traffic control.
- Pedestrian fencing shall be installed when excavation is adjacent to sidewalk or pedestrian areas as directed by the engineer.

Construction Phasing Plan:

- US-136 & US-65, Princeton
- 1. Construct all Improvement in a single phase. Adjacent roads shall not be closed at the same time.
- 2. Vehicular and pedestrian traffic shall be maintained at all times using typical applications for shoulder work and sidewalk closures. Flagging operations are acceptable during working hours while construction is in progress.
- US-65 South Lineville

- Construct all Improvement in a single phase. Adjacent roads shall not be closed at the same time.
- Vehicular and pedestrian traffic shall be maintained at all times using typical applications for shoulder work and sidewalk closures. Flagging operations are acceptable during working hours while construction is in progress.

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SHEET NO.	74
COUNTY	MERCER
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CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

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