

RTE. E

A.A.D.T. - 2025 = 360

A.A.D.T. - 2045 = 440

T = 9%

V = 55 M.P.H.

RTE. H

A.A.D.T. - 2026 = 1,100

A.A.D.T. - 2046 = 1,600

T = 4%

V = 55 M.P.H.

NORMAL RIGHT-OF-WAY
IS TO BE ACQUIRED

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

NOTE: DASHED OR OPEN SYMBOLS INDICATE
EXISTING FEATURES

PROJECT LOCATION CULVERT REPLACEMENT

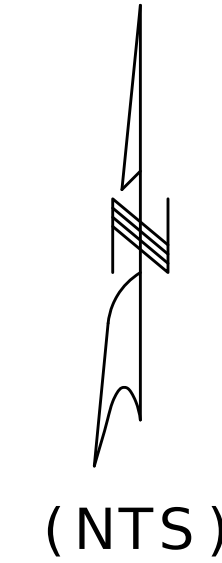
PROJECT LOCATION CULVERT REPLACEMENT

STA 1+00.00 TO 3+00.00
PROJECT LOCATION
CULVERT REPLACEMENT
STA 0+00.00 TO 1+93.53

Map labels include: M, H, P, 371, 29, EE, DD, H, U, E, CITY OF WESTON, CITY OF CAMDEN POINT, T54N T53N, Taulbee Rd, Skinner Rd, R36W, R35W, R35W, R34W, Camden Point Park, Guy B. Park Conservation Area, and various numbered grid sections.

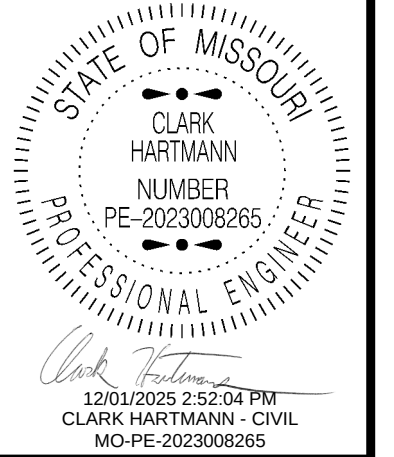
PROJECT LOCATION CULVERT REPLACEMENT

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DESCRIPTION	NUMBER
TITLE SHEET -----	1
TYPICAL SECTIONS (TS) (3 SHEET)----	2
QUANTITIES (QU) (4 SHEETS)-----	3
PLAN-PROFILE (PP)-----	4-9
RIGHT OF WAY (RW)-----	10-12
REFERENCE POINTS (RP)-----	13-14
COORDINATE POINTS (CP)-----	15-17
SPECIAL SHEETS (SS)-----	18
TRAFFIC CONTROL SHEETS (TC)-----	19-28
EROSION CONTROL SHEETS (EC)-----	29-34
LIGHTING (LT)-----	N/A
SIGNALS (SG)-----	N/A
SIGNING (SN)-----	35-38
PAVEMENT MARKING (PM)-----	35-38
CULVERT SECTIONS (CS)-----	39-40
CROSS SECTIONS (XS)-----	1-28

RTE. E		
BEGINNING OF PROJECT	STA.	0 + 66.51
END OF PROJECT	STA.	3 + 82.75
APPARENT LENGTH		316.24 FEET
EQUATIONS AND EXCEPTIONS:		
TOTAL CORRECTIONS		0.00 FEET
NET LENGTH OF PROJECT		316.24 FEET
STATE LENGTH		0.060 MILES
FOR INFORMATION ONLY		
ESTIMATED DISTURBED ACRES		0.40 ACRES
RTE. H (NORTH)		
BEGINNING OF PROJECT	STA.	1 + 00.00
END OF PROJECT	STA.	3 + 00.00
APPARENT LENGTH		200.00 FEET
EQUATIONS AND EXCEPTIONS:		
TOTAL CORRECTIONS		0.00 FEET
NET LENGTH OF PROJECT		200.00 FEET
STATE LENGTH		0.038 MILES
FOR INFORMATION ONLY		
ESTIMATED DISTURBED ACRES		0.20 ACRES
RTE. H (SOUTH)		
BEGINNING OF PROJECT	STA.	0 + 00.00
END OF PROJECT	STA.	1 + 93.53
APPARENT LENGTH		193.53 FEET
EQUATIONS AND EXCEPTIONS:		
TOTAL CORRECTIONS		0.00 FEET
NET LENGTH OF PROJECT		193.53 FEET
STATE LENGTH		0.037 MILES
FOR INFORMATION ONLY		
ESTIMATED DISTURBED ACRES		0.30 ACRES



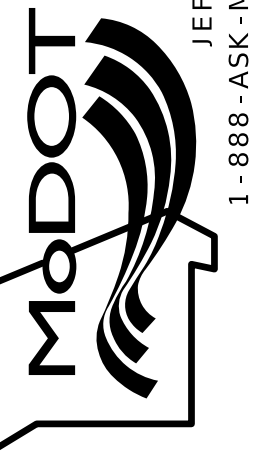
DATE PREPARED	
10/27/2025	
ROUTE	STATE
E & H	MO
DISTRICT	SHEET NO.
KC	1
COUNTY	
PLATTE	
JOB NO.	
JKU0135	
CONTRACT ID.	

PROJECT NO.
BRIDGE NO.

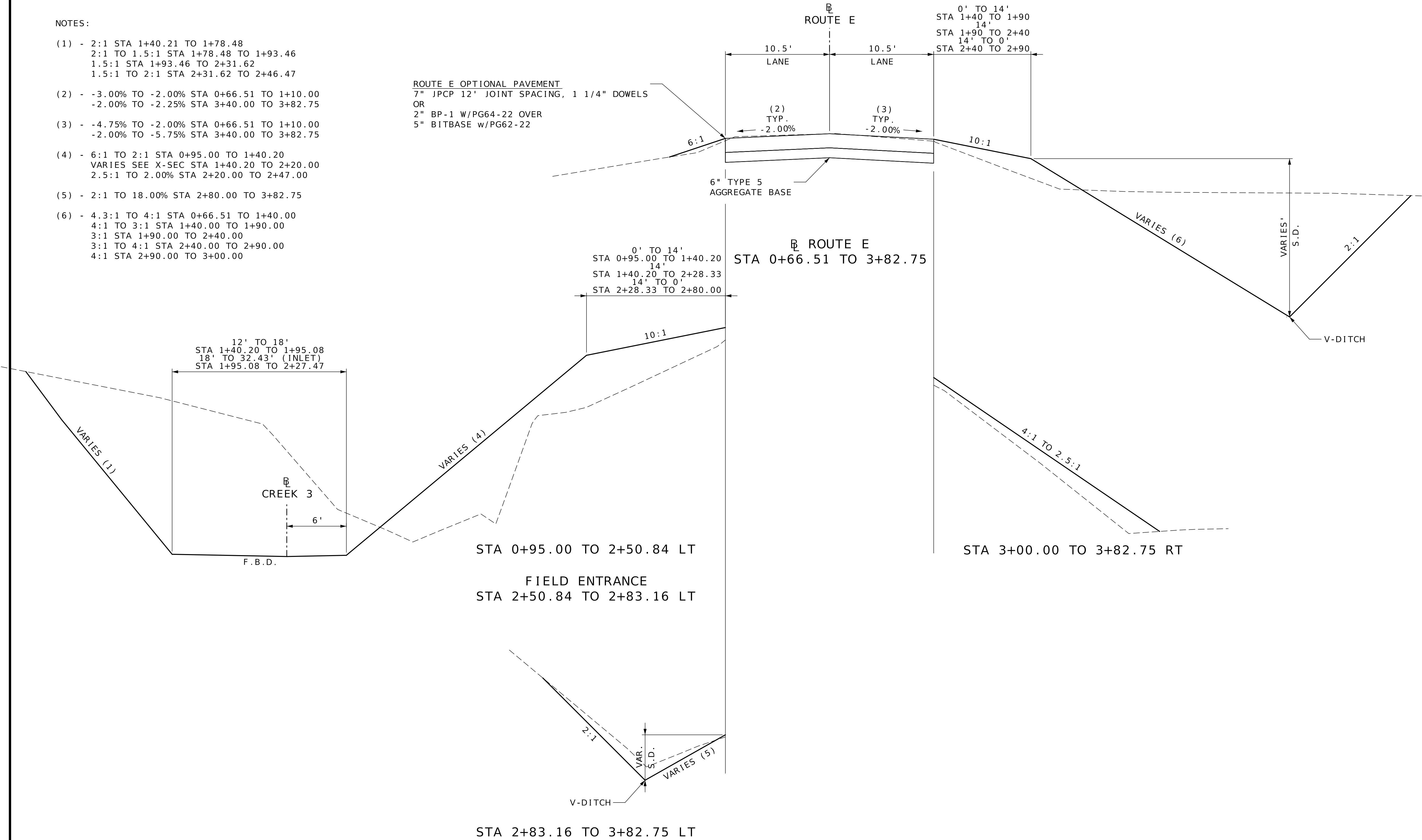
[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

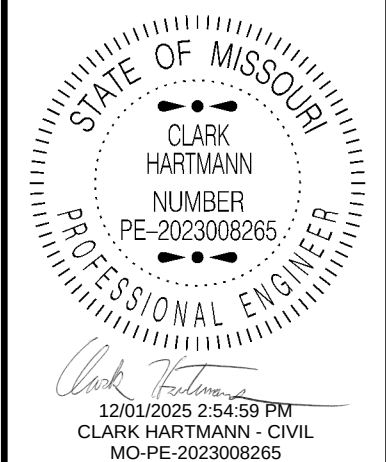


- NOTES:
- (1) - 2:1 STA 1+40.21 TO 1+78.48
2:1 TO 1.5:1 STA 1+78.48 TO 1+93.46
1.5:1 STA 1+93.46 TO 2+31.62
1.5:1 TO 2:1 STA 2+31.62 TO 2+46.47
 - (2) - -3.00% TO -2.00% STA 0+66.51 TO 1+10.00
-2.00% TO -2.25% STA 3+40.00 TO 3+82.75
 - (3) - -4.75% TO -2.00% STA 0+66.51 TO 1+10.00
-2.00% TO -5.75% STA 3+40.00 TO 3+82.75
 - (4) - 6:1 TO 2:1 STA 0+95.00 TO 1+40.20
VARIES SEE X-SEC STA 1+40.20 TO 2+20.00
2.5:1 TO 2.00% STA 2+20.00 TO 2+47.00
 - (5) - 2:1 TO 18.00% STA 2+80.00 TO 3+82.75
 - (6) - 4.3:1 TO 4:1 STA 0+66.51 TO 1+40.00
4:1 TO 3:1 STA 1+40.00 TO 1+90.00
3:1 STA 1+90.00 TO 2+40.00
3:1 TO 4:1 STA 2+40.00 TO 2+90.00
4:1 STA 2+90.00 TO 3+00.00



ESTIMATE FACTORS:
BP-1 - 1.984
BITBASE - 1.997
TACK COAT - 0.05 GAL/SY
(BETWEEN ASPH. LIFTS)

ROUTE E
TYPICAL SECTION
SHEET 1 OF 3



DATE PREPARED 12/1/2025	
ROUTE H & E	STATE MO
DISTRICT KC	SHEET NO. 2
COUNTY PLATTE	
JOB NO. JKU0135	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

NOTES:

- (1)

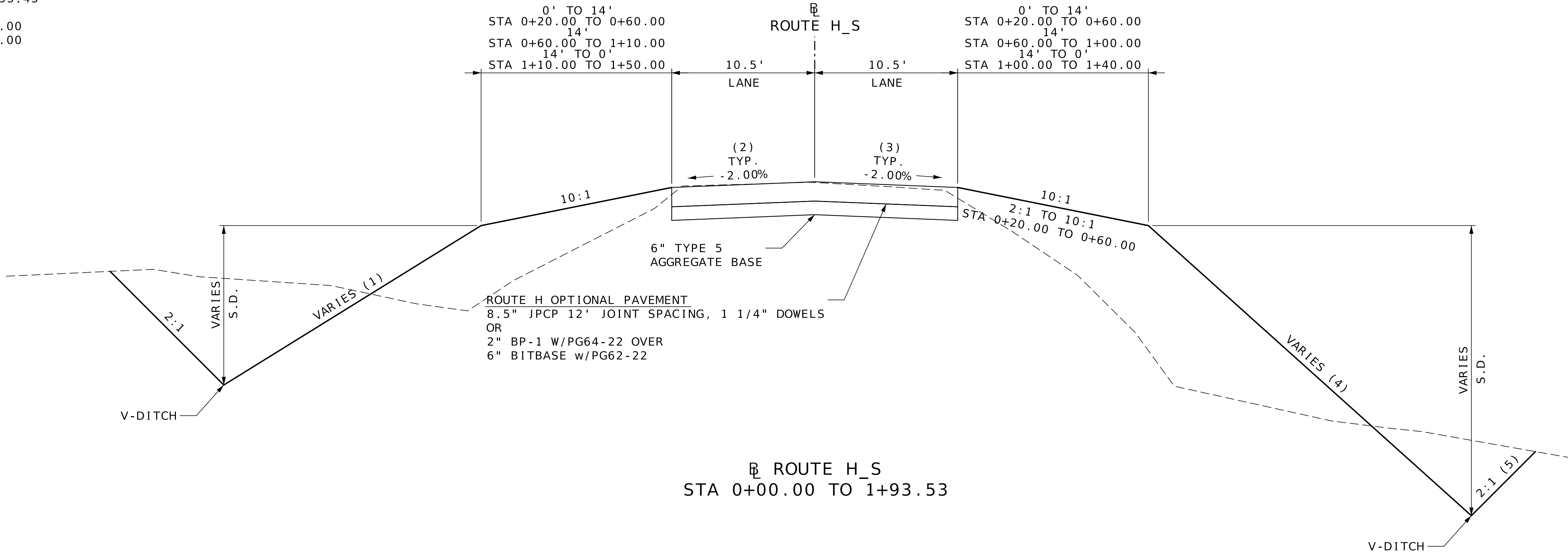
- 5.4:1 TO 2:1 STA 0+00.00 TO 0+20.00
2:1 TO 3:1 STA 0+20.00 TO 0+60.00
3:1 STA 0+60.00 TO 1+10.00
3:1 TO 2:1 STA 1+10.00 TO 1+50.00
2:1 STA 1+50.00 TO 1+70.00
2:1 TO 2.8:1 STA 1+70.00 TO 1+93.53
- (2)

- -2.75% TO -2.00% STA 0+00.00 TO 0+40.00
-2.00% TO -3.50% STA 1+50.00 TO 1+93.53
- (3)

- -2.50% TO -2.00% STA 0+00.00 TO 0+40.00
-2.00% TO -3.50% STA 1+50.00 TO 1+93.53
- (4)

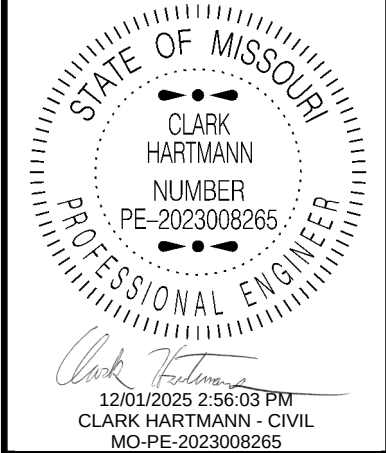
- 3.5:1 TO 2:1 STA 0+00.00 TO 0+20.00
2:1 STA 0+20.00 TO 0+50.00
2:1 TO 2.5:1 STA 0+50.00 TO 0+69.69
2.5:1 STA 0+69.69 TO 0+83.43
2.5:1 TO 2:1 STA 0+83.43 TO 1+00.00
2:1 TO 3:1 STA 1+00.00 TO 1+40.00
3:1 STA 1+40.00 TO 1+70.00
3:1 TO 3.6:1 STA 1+70.00 TO 1+93.43
- (5)

- 4:1 TO 3:1 STA 0+83.43 TO 1+00.00
3:1 TO 2:1 STA 1+00.00 TO 1+20.00



ESTIMATE FACTORS:
BP-1 - 1.984
BITBASE - 1.997
TACK COAT - 0.05 GAL/SY
(BETWEEN ASPH. LIFTS)

ROUTE H (SOUTH)
TYPICAL SECTION
SHEET 2 OF 3



DATE PREPARED 11/7/2025	
ROUTE H & E	STATE MO
DISTRICT KC	SHEET NO. 2
COUNTY PLATTE	
JOB NO. JKU0135	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

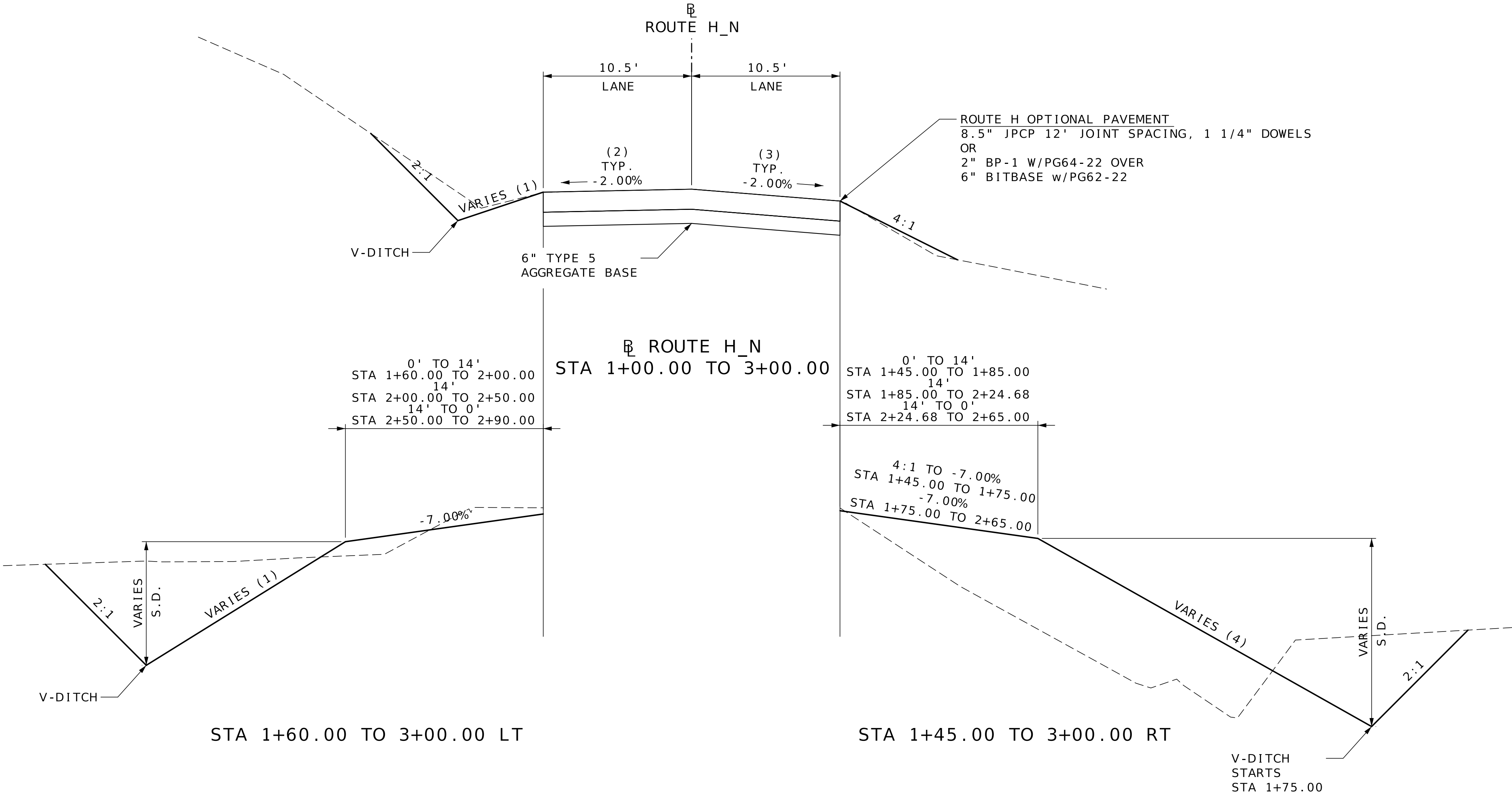
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

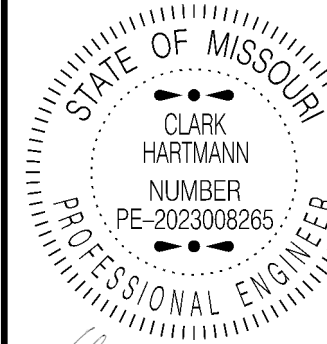
NOTES:

- (1) - 6:1 TO 3:1 STA 1+00.00 TO 1+60.00
3:1 STA 1+60.00 TO 2+48.56
3:1 TO 6:1 STA 2+48.56 TO 3+00.00
- (2) - -1.00% TO -2.00% STA 1+00.00 TO 1+40.00
-2.00% TO -1.75% STA 2+60.00 TO 3+00.00
- (3) - -4.00% TO -2.00% STA 1+00.00 TO 1+40.00
-2.00% TO -1.75% STA 2+60.00 TO 3+00.00
- (4) - 4:1 STA TO 1+45.00 TO 1+75.00
4:1 TO 3:1 STA 1+75.00 TO 2+06.56
3:1 STA 2+06.56 TO 2+24.68
3:1 TO 2:1 STA 2+24.56 TO 2+65.00
2:1 TO 7.1:1 STA 2+65.00 TO 3+00.00



ESTIMATE FACTORS:
BP-1 - 1.984
BITBASE - 1.997
TACK COAT - 0.05 GAL/SY
(BETWEEN ASPH. LIFTS)

ROUTE H (NORTH)
TYPICAL SECTION
SHEET 3 OF 3



CLARK HARTMANN
NUMBER
PE-2023008265
PROFESSIONAL ENGINEER

DATE PREPARED

11/7/2025

ROUTE STATE

H & E MO

DISTRICT SHEET NO.

KC 2

COUNTY

PLATTE

JOB NO.

JKU0135

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

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

MODOT

REMOVAL OF IMPROVEMENTS							
STA	OFF	STA	OFF	LOCATION	UNIT	QUANTITY	ITEM
0+66.51	10.50' LT	0+66.51	10.50' RT	BL ROUTE E	LF	21	SAWCUT
0+66.51		3+82.75		BL ROUTE E	SY	652	EXISTING PAVEMENT
0+65.90	LT	1+94.72	LT	BL ROUTE E	LF	131	EXISTING FENCE
1+60	LT			BL ROUTE E	EACH	1	EXISTING SIGN & FOOTING
1+61	RT			BL ROUTE E	EACH	1	EXISTING SIGN & FOOTING
1+78	RT			BL ROUTE E	EACH	1	EXISTING SIGN & FOOTING
1+81	LT			BL ROUTE E	EACH	1	EXISTING SIGN & FOOTING
1+92	LT			BL ROUTE E	EACH	1	EXISTING SIGN & FOOTING
1+92	RT			BL ROUTE E	EACH	1	EXISTING SIGN & FOOTING
2+14				BL ROUTE E	EACH	1	16' X 7' RCB, HEADWALLS, & WINGWALLS
2+26	LT			BL ROUTE E	EACH	1	EXISTING SIGN & FOOTING
2+35	RT			BL ROUTE E	EACH	1	EXISTING SIGN & FOOTING
2+37	LT			BL ROUTE E	EACH	1	EXISTING SIGN & FOOTING
2+47	LT			BL ROUTE E	EACH	1	EXISTING SIGN & FOOTING
2+49	RT			BL ROUTE E	EACH	1	EXISTING SIGN & FOOTING
2+69	RT			BL ROUTE E	EACH	1	EXISTING SIGN & FOOTING
2+33.81	LT	3+75.87	LT	BL ROUTE E	LF	169	EXISTING FENCE & GATE
2+36.36	RT	3+76.24	RT	BL ROUTE E	LT	140	EXISTING FENCE
3+82.75	10.50' LT	3+82.75	10.50' RT	BL ROUTE E	LF	21	SAWCUT
				SB ROUTE H LM 9.445 RT	EACH	1	EXISTING SIGN & FOOTING
0+00.00	10.50' LT	0+00.00	10.50' RT	BL ROUTE H_S	LF	21	SAWCUT
0+00.00		1+93.53		BL ROUTE H_S	SY	424	EXISTING PAVEMENT
0+22	LT			BL ROUTE H_S	EACH	1	EXISTING SIGN & FOOTING
0+22	RT			BL ROUTE H_S	EACH	1	EXISTING SIGN & FOOTING
0+42	LT			BL ROUTE H_S	EACH	1	EXISTING SIGN & FOOTING
0+42	RT			BL ROUTE H_S	EACH	1	EXISTING SIGN & FOOTING
0+62	LT			BL ROUTE H_S	EACH	1	EXISTING SIGN & FOOTING
0+62	RT			BL ROUTE H_S	EACH	1	EXISTING SIGN & FOOTING
0+83				BL ROUTE H_S	EACH	1	14' X 8' RCB, HEADWALLS, & WINGWALLS
0+98	LT			BL ROUTE H_S	EACH	1	EXISTING SIGN & FOOTING
0+98	RT			BL ROUTE H_S	EACH	1	EXISTING SIGN & FOOTING
1+18	LT			BL ROUTE H_S	EACH	1	EXISTING SIGN & FOOTING
1+18	RT			BL ROUTE H_S	EACH	1	EXISTING SIGN & FOOTING
1+38	LT			BL ROUTE H_S	EACH	1	EXISTING SIGN & FOOTING
1+38	RT			BL ROUTE H_S	EACH	1	EXISTING SIGN & FOOTING
1+93.53	10.50' LT	1+93.53	10.50' RT	BL ROUTE H_S	LF	21	SAWCUT
0+95.50	LT			SB ROUTE H LM 9.552 LT	EACH	1	EXISTING SIGN & FOOTING
				SB ROUTE H LM 9.075 RT	EACH	1	EXISTING SIGN & FOOTING
0+65.90	LT	1+90.06	LT	BL ROUTE H_N	LF	95	EXISTING FENCE
0+95.50	RT	2+00.46	RT	BL ROUTE H_N	LF	107	EXISTING FENCE
1+00.00	10.50' LT	1+00.00	10.50' RT	BL ROUTE H_N	LF	21	SAWCUT
1+00.00		3+00.00		BL ROUTE H_N	SY	446	EXISTING PAVEMENT

CONTINUED

PAVEMENT						
STA	STA	LOCATION	ROUTE E OPTIONAL PAVEMENT SY	ROUTE H OPTIONAL PAVEMENT SY	6" TYPE 5 AGGREGATE FOR BASE SY	REMARKS
0+66.51	3+82.75	BL ROUTE E	738		738	
0+00.00	0+40.09	BL ENTRANCE 1			55	
0+00.00	1+93.53	BL ROUTE H_S		452	452	
1+00.00	3+00.00	BL ROUTE H_N		467	467	
		PAY - TOTALS	738	919	1712	

EARTHWORK								
STA	STA	LOCATION	UNCLASSIFIED EXCAVATION	COMPACTING EMBANKMENT	EXCESS (FOR INFO. ONLY)	LINEAR GRADING CLASS 2 STA	6" SUBGRADE COMPACTION 100FT	REMARKS
			CY	CY	CY			
0+66.51	3+82.75	BL ROUTE E	1276	804	472		3	
0+00.00	0+72.55	BL CREEK 3	107		107			INLET
1+71.86	2+07.68	BL CREEK 3	35		35			OUTLET
0+00.00	1+93.53	BL ROUTE H_S	706	603	103		2	
0+00.00	0+36.75	BL CREEK H_S	75		75			INLET
1+29.70	1+69.29	BL CREEK H_S	47	10	37			OUTLET
1+00.00	3+00.00	BL ROUTE H_N	544	333	211		2	
0+00.00	0+17.92	BL CREEK H_N	23		23			INLET
1+03.88	1+45.05	BL CREEK H_N	53		53			OUTLET
0+00.00	0+40.09	BL ENTRANCE 1				0.4		
		PAY - TOTALS	2866	1750	1116	0.4	7	

REMOVAL OF IMPROVEMENTS							
STA	OFF	STA	OFF	LOCATION	UNIT	QUANTITY	ITEM
1+70	LT			BL ROUTE H_N	EACH	1	EXISTING SIGN & FOOTING
1+70	RT			BL ROUTE H_N	EACH	1	EXISTING SIGN & FOOTING
1+90	LT			BL ROUTE H_N	EACH	1	EXISTING SIGN & FOOTING
1+90	RT			BL ROUTE H_N	EACH	1	EXISTING SIGN & FOOTING
2+10	LT			BL ROUTE H_N	EACH	1	EXISTING SIGN & FOOTING
2+10	RT			BL ROUTE H_N	EACH	1	EXISTING SIGN & FOOTING
1+97	LT	2+18	LT	BL ROUTE H_N	LF	21	EXISTING 24" PIPE
2+20				BL ROUTE H_N	EACH	1	12' X 5' RCB, HEADWALLS, & WINGWALLS
2+31	LT			BL ROUTE H_N	EACH	1	EXISTING SIGN & FOOTING
2+31	RT			BL ROUTE H_N	EACH	1	EXISTING SIGN & FOOTING
2+51	LT			BL ROUTE H_N	EACH	1	EXISTING SIGN & FOOTING
2+51	RT			BL ROUTE H_N	EACH	1	EXISTING SIGN & FOOTING
2+71	LT			BL ROUTE H_N	EACH	1	EXISTING SIGN & FOOTING
2+71	RT			BL ROUTE H_N	EACH	1	EXISTING SIGN & FOOTING
2+39	LT	2+95	LT	BL ROUTE H_N	LF	56	EXISTING FENCE
2+46	RT	2+95	RT	BL ROUTE H_N	LF	50	EXISTING FENCE
3+00.00	10.50' LT	3+00.00	10.50' RT	BL ROUTE H_N	LF	21	SAWCUT
				SB ROUTE H LM 9.175 LT	EACH	1	EXISTING SIGN & FOOTING
				EB ROUTE E LM 4.614 RT	EACH	1	EXISTING SIGN & FOOTING
				EB ROUTE E LM 4.922 RT	EACH	1	EXISTING SIGN & FOOTING
				EB ROUTE E LM 5.012 RT	EACH	1	EXISTING SIGN & FOOTING
				EB ROUTE E LM 5.171 LT	EACH	1	EXISTING SIGN & FOOTING
				SB ROUTE H LM 8.880 RT	EACH	1	EXISTING SIGN & FOOTING
				SB ROUTE H LM 8.980 RT	EACH	1	EXISTING SIGN & FOOTING
				SB ROUTE H LM 9.256 RT	EACH	1	EXISTING SIGN & FOOTING
				SB ROUTE H LM 9.272 LT	EACH	1	EXISTING SIGN & FOOTING
				SB ROUTE H LM 9.352 RT	EACH	1	EXISTING SIGN & FOOTING
				SB ROUTE H LM 9.369 LT	EACH	1	EXISTING SIGN & FOOTING
				SB ROUTE H LM 9.642 LT	EACH	1	EXISTING SIGN & FOOTING
				SB ROUTE H LM 9.735 LT	EACH	1	EXISTING SIGN & FOOTING
1 LUMP SUM							

MOBILIZATION
1 LUMP SUM

CLEARING AND GRUBBING
1 ACRE

ADDITIONAL MOBILIZATION FOR SEEDING
6 EACH

CONTRACTOR FURNISHED SURVEYING AND STAKING
1 LUMP SUM

 CLARK HARTMANN NUMBER PE-2023008265 PROFESSIONAL ENGINEER					
DATE PREPARED 12/1/2025					
ROUTE H & E		STATE MO			
DISTRICT KC		SHEET NO. 3			
COUNTY PLATTE					
JOB NO. JKU0135					
CONTRACT ID.					
PROJECT NO.					
BRIDGE NO.					
DESCRIPTION					
DATE					
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION		105 WEST CAPITOL JEFFERSON CITY, MO 65102 1-888-ASK-MODOT (1-888-275-6636)			

SUMMARY OF QUANTITIES
SHEET 1 OF 4

CULVERT CLEANOUT / PIPE LINER			
LOCATION	CULVERT CLEANOUT EACH	PIPE LINER FOR EXISTING PIPE LF	REMARKS
ROUTE H (SOUTH) LM 9.536 LT	1	30	24" CMP, 30' LONG
PAY - TOTALS	1	30	

ROCK DITCH LINER								
STA	STA	LOCATION	FURNISHING TYPE 1 ROCK DITCH LINER CY	PLACING TYPE 1 ROCK DITCH LINER CY	FURNISHING TYPE 2 ROCK DITCH LINER CY	PLACING TYPE 2 ROCK DITCH LINER CY	PERMANENT EROSION CONTROL GEOTEXTILE SY	REMARKS
1+40.00	1+94.65	BL ROUTE E, RT			27	27	81	10' WIDE, 2' HIGH
2+83.16	3+50.00	BL ROUTE E, LT			24	24	75	8' WIDE, 2' HIGH
2+37.70	2+97.96	BL ROUTE E, RT			28	28	89	10' WIDE, 2' HIGH
0+20.00	0+80.00	BL ROUTE H_S, LT			29	29	88	9' WIDE, 2' HIGH
0+20.00	0+60.25	BL ROUTE H_S, RT			20	20	62	9' WIDE, 2' HIGH
1+07.28	1+70.00	BL ROUTE H_S, LT			30	30	93	9' WIDE, 2' HIGH
1+09.30	1+70.00	BL ROUTE H_S, RT			26	26	81	9' WIDE, 2' HIGH
		ROUTE H (SOUTH) LM 9.536, LT	2	2			7	8' X 8' PAD (OUTLET)
1+70.00	2+17.66	BL ROUTE H_N, LT			22	22	68	9' WIDE, 2' HIGH
1+75.00	1+97.79	BL ROUTE H_N, RT			9	9	29	9' WIDE, 2' HIGH
2+48.57	2+90.00	BL ROUTE H_N, LT			18	18	58	9' WIDE, 2' HIGH
2+36.74	2+65.00	BL ROUTE H_N, RT			13	13	42	9' WIDE, 2' HIGH
		SUB-TOTAL	2	2	246	246	773	
		SUB-TOTAL					1146 (1)	
		PAY-TOTAL	2	2	246	246	1919	

(1) - FROM REINFORCED CONCRETE BOX TABLE

REINFORCED CONCRETE BOX							
STA	LOCATION	CLASS B-1 CONCRETE (CULVERTS) CY	REINFORCING STEEL (CULVERTS) LBS	CLASS 4 EXCAVATION CY	CLASS 4 EXCAVATION IN ROCK CY	ROCK LINING CY	PERMANENT EROSION CONTROL GEOTEXTILE SY
2+13.62	BL ROUTE E	176.6	25,880	419		595	742
0+85.53	BL ROUTE H_S	132.3	22,190	290	38	168	209
2+24.58	BL ROUTE H_N	139.0	17,960	326		157	195
	SUB-TOTALS	447.9	66,030	1035	38	920	1146
	PAY-TOTALS	447.9	66030	1035	38	920	(1)

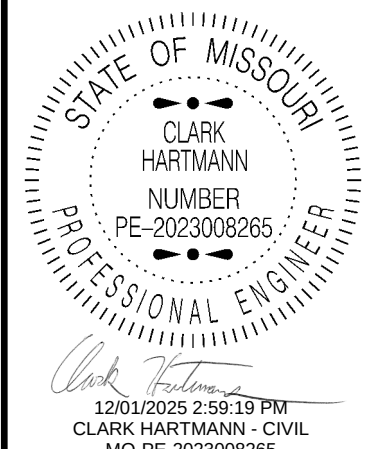
(1) - SEE ROCK DITCH LINER TABLE FOR PAY-TOTALS

GROUP B PIPE				
PIPE NUMBER	LOCATION	18" GROUP B PIPE LF	18" GROUP B FES EACH	CLASS 3 EXCAVATION CY
P-100	BL ROUTE E	58.2	1	39
	PAY-TOTALS	58	1	39

TEMPORARY FENCE					
STA	STA	LOCATION	PARCEL NUMBER	TEMPORARY FENCE LF	REMARKS
0+65.90	1+39.91	BL ROUTE E, LT	1	92	BREAK AT CREEK
1+39.91	3+75.87	BL ROUTE E, LT	1	295	BREAK AT CREEK, INCLUDES TEMPORARY GATE @ STA 2+60 LT
0+95.50	2+31.57	BL ROUTE H_N, LT	3	170	BREAK AT CREEK
2+36.74	2+95.50	BL ROUTE H_N, LT	3	74	BREAK AT CREEK
			PAY - TOTALS	631	

PAVEMENT MARKING					
STA	STA	LOCATION	4" WHITE CLASS 1 PAVEMENT MARKING PAINT LF	4" YELLOW CLASS 1 PAVEMENT MARKING PAINT LF	REMARKS
0+66.51	3+82.75	BL ROUTE E	1146	1146	EXTEND 72 BEFORE PROJECT LIMITS, EXTEND 184' AFTER PROJECT LIMITS
0+00.00	1+93.53	BL ROUTE H_S		1986	EXTEND 335' BEFORE PROJECT LIMITS, EXTEND 465' AFTER PROJECT LIMITS
1+00.00	3+00.00	BL ROUTE H_N		1960	EXTEND 347' BEFORE PROJECT LIMITS, EXTEND 433' AFTER PROJECT LIMITS
		PAY - TOTALS	1146	5092	

WITNESS POST ASSEMBLIES			
STA	OFF	LOCATION	WITNESS POST ASSEMBLIES EACH
313+90.00	30.00' LT	SURVEY CL ROUTE E	1
314+55.00	65.00' LT	SURVEY CL ROUTE E	1
315+75.00	65.00' LT	SURVEY CL ROUTE E	1
317+00.00	35.00' LT	SURVEY CL ROUTE E	1
313+90.00	35.00' RT	SURVEY CL ROUTE E	1
314+90.00	55.00' RT	SURVEY CL ROUTE E	1
315+90.00	55.00' RT	SURVEY CL ROUTE E	1
317+00.00	40.00' RT	SURVEY CL ROUTE E	1
317+00.00	30.00' RT	SURVEY CL ROUTE E	1
374+80.00	30.00' LT	SURVEY CL ROUTE H	1
375+45.00	65.00' LT	SURVEY CL ROUTE H	1
375+66.32	65.00' LT	SURVEY CL ROUTE H	1
375+65.65	30.00' LT	SURVEY CL ROUTE H	1
376+05.00	65' .00 LT	SURVEY CL ROUTE H	1
377+10.00	30.00' LT	SURVEY CL ROUTE H	1
374+80.00	30.00' RT	SURVEY CL ROUTE H	1
375+20.00	64.83' RT	SURVEY CL ROUTE H	1
376+08.77	65.00' RT	SURVEY CL ROUTE H	1
376+15.00	65.00' RT	SURVEY CL ROUTE H	1
376+21.79	29.98' RT	SURVEY CL ROUTE H	1
376+80.00	29.98' RT	SURVEY CL ROUTE H	1
354+90.00	30.00' LT	SURVEY CL ROUTE H	1
355+90.00	65.00' LT	SURVEY CL ROUTE H	1
356+55.00	65.00' LT	SURVEY CL ROUTE H	1
356+90.00	30.00' LT	SURVEY CL ROUTE H	1
354+90.00	30.00' RT	SURVEY CL ROUTE H	1
355+80.00	55.00' RT	SURVEY CL ROUTE H	1
356+45.00	55.00' RT	SURVEY CL ROUTE H	1
356+90.00	30.00' RT	SURVEY CL ROUTE H	1
PAY - TOTALS			29



DATE PREPARED

12 / 1 / 2025

ROUTE	STATE
-------	-------

H & E	MO
-------	----

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

KC	3
----	---

COUNTY

PLATTE

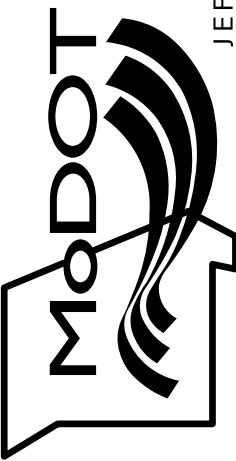
JOB NO.

JKU0135

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

SIGN								SIGN								SIGN								ITEM		TOTAL		EFFECTIVE: 07-01-2025	
SIZE	AREA	QTY	TOTAL	RELOC	RELOC	SIGN	DESCRIPTION	SIZE	AREA	QTY	TOTAL	RELOC	RELOC	SIGN	DESCRIPTION	NUMBER	QTY	DESCRIPTION	ROUTE	STATE									
IN.	SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.	NO.		IN.	SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.	NO.															
WARNING SIGNS								GUIDE SIGNS																					
WO1-1L	48X48	16.00					TURN (SYMBOL LEFT)	E05-1	36X48	12.00					GORE EXIT	6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)											
WO1-1R	48X48	16.00					TURN (SYMBOL RIGHT)	E05-2	48X36	12.00					EXIT OPEN	6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)											
WO1-2L	48X48	16.00					CURVE (SYMBOL LEFT)	E05-2a	48X36	12.00					EXIT CLOSED	6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)											
WO1-2R	48X48	16.00					CURVE (SYMBOL RIGHT)	GO20-1	60X24	10.00					ROAD WORK NEXT XX MILES	6122012		IMPACT ATTENUATOR 55 MPH (SAND BARRELS)											
WO1-3L	48X48	16.00					REVERSE TURN (SYMBOL LEFT)	GO20-2	48X24	8.00	4	32.00			END ROAD WORK	6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)											
WO1-3R	48X48	16.00					REVERSE TURN (SYMBOL RIGHT)	GO20-4	36X18	4.50					PILOT CAR FOLLOW ME	6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)											
WO1-4L	48X48	16.00					REVERSE CURVE (SYMBOL LEFT)	GO20-4a	42X30	8.75					PILOT CAR IN USE WAIT & FOLLOW	6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)											
WO1-4R	48X48	16.00					REVERSE CURVE (SYMBOL RIGHT)	GO20-4a	18X12	1.50					PILOT CAR IN USE WAIT & FOLLOW	6122020		REPLACEMENT SAND BARREL											
WO1-4bL	48X48	16.00					DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	GO20-5aP	36X24	6.00	2	12.00			WORK ZONE (PLAQUE)	6122030		IMPACT ATTENUATOR (RELOCATION)											
WO1-4bR	48X48	16.00					DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-8a	24X18	3.00	4	12.00			END DETOUR	6122040		WORK ZONE CRASH CUSHION (NARROW)											
WO1-4cL	48X48	16.00					TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)	MO4-9L	48X36	12.00					DETOUR (LEFT)	6122041		WORK ZONE CRASH CUSHION (RELOCATION)											
WO1-4cR	48X48	16.00					TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-9R	48X36	12.00					DETOUR (RIGHT)	6123001		TRUCK MOUNTED ATTENUATOR (TMA)											
WO1-6	60X30	12.50					HORIZONTAL ARROW (SYMBOL)	MO4-9P	48X12	4.00					STREET NAME (PLAQUE)	6161012		BUOYS (BOATS KEEP OUT)											
WO1-6a	72X36	18.00					HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	MO4-10L	48X18	6.00					DETOUR ARROW (LEFT)	6161013		BUOYS (NO WAKE)											
WO1-7	60X30	12.50					DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	MO4-10R	48X18	6.00					DETOUR ARROW (RIGHT)	6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)											
WO1-7a	72X36	18.00					DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)	REGULATORY SIGNS								6161020		CHANNELIZER (DRUM-LIKE)											
WO1-8	18X24	3.00					CHEVRON (SYMBOL)	R1-1	48X48	13.25					STOP	6161022		CHANNELIZER (CONE)											
WO1-8a	30X36	7.50					CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)	R1-2	48TR1.	6.93					YIELD	6161025	76	CHANNELIZER (TRIM-LINE)											
WO3-1	48X48	16.00					STOP AHEAD (SYMBOL)	R1-2a	36X36	9.00					TO ONCOMING TRAFFIC (PLAQUE)	6161026		CHANNELIZER (VERTICAL PANEL)											
WO3-2	48X48	16.00					YIELD AHEAD (SYMBOL)	R1-3P	30X12	2.50					ALL WAY (PLAQUE)	6161030	12	TYPE 3 MOVEABLE BARRICADE											
WO3-3	48X48	16.00					SIGNAL AHEAD (SYMBOL)	R2-1	36X48	12.00	4	48.00			SPEED LIMIT XX	6161033		DIRECTION INDICATOR BARRICADE											
WO3-4	48X48	16.00	2	32.00			BE PREPARED TO STOP	R3-1	48X48	16.00					NO RIGHT TURN (SYMBOL)	6161040		FLASHING ARROW PANEL											
WO3-5	48X48	16.00					SPEED LIMIT AHEAD	R3-2	48X48	16.00					NO LEFT TURN (SYMBOL)	6161047		SEQUENTIAL FLASHING WARNING LIGHT											
WO4-1L	48X48	16.00					MERGE (SYMBOL FROM LEFT)	R3-3	36X36																				

SC - FULL-DEPTH VERTICAL SAWCUT
(2) - RELOCATE AS NECESSARY
UTILITY POLE BY OTHERS

SEC. 34, TWN 54N, RNG 34W
SE 1/4 OF NE 1/4

F.E. @ ROUTE E
STA 2+67.14 LT.
TYPE 1 DRWY. 10' WIDE
6" TYPE 5 AGGR.
10' TAPERS, +4.74% GRADE

```

B CREEK 3 CURVE 1
PI      0+71.11
PC      0+59.10
PT      0+77.96
Δ       90°3'1.1" (RT)
D       117°27'53.4"
L       18.86' (ARC)
T       12.01'
R       12.00'

```

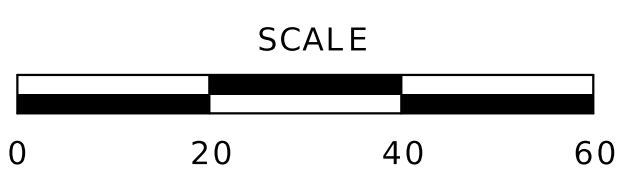
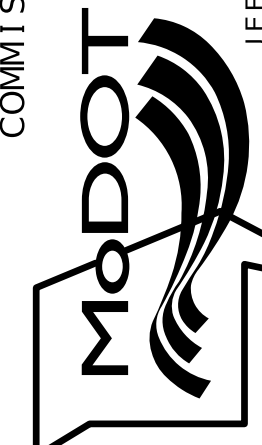
SEC. 34, TWN 54N, RNG 34W
NE 1/4 OF SE 1/4

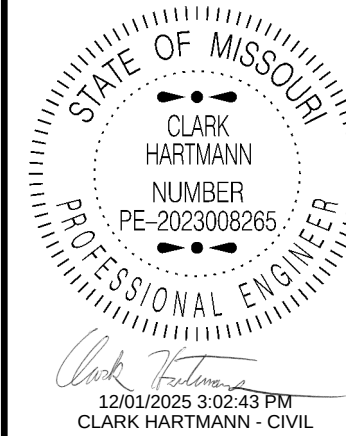
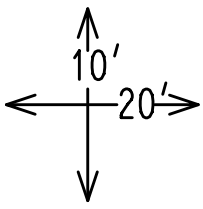
SEC. 35, TWN 54N, RNG 34W
SW 1/4 OF NW 1/4

HILL, JEFFREY L
& MARY CATHLYNE
NO AQUISITION

SEC. 35, TWN 54N, RNG 34W
NW 1/4 OF SW 1/4

ROUTE E
PLAN SHEET
1 OF 6

[illegible]



DATE PREPARED
11/25/2025

ROUTE	STATE
H & E	MO
DISTRICT	SHEET NO.
KC	5

COUNTY
PLATTE

JOB NO.
JKU0135

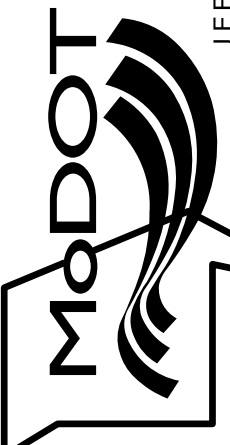
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

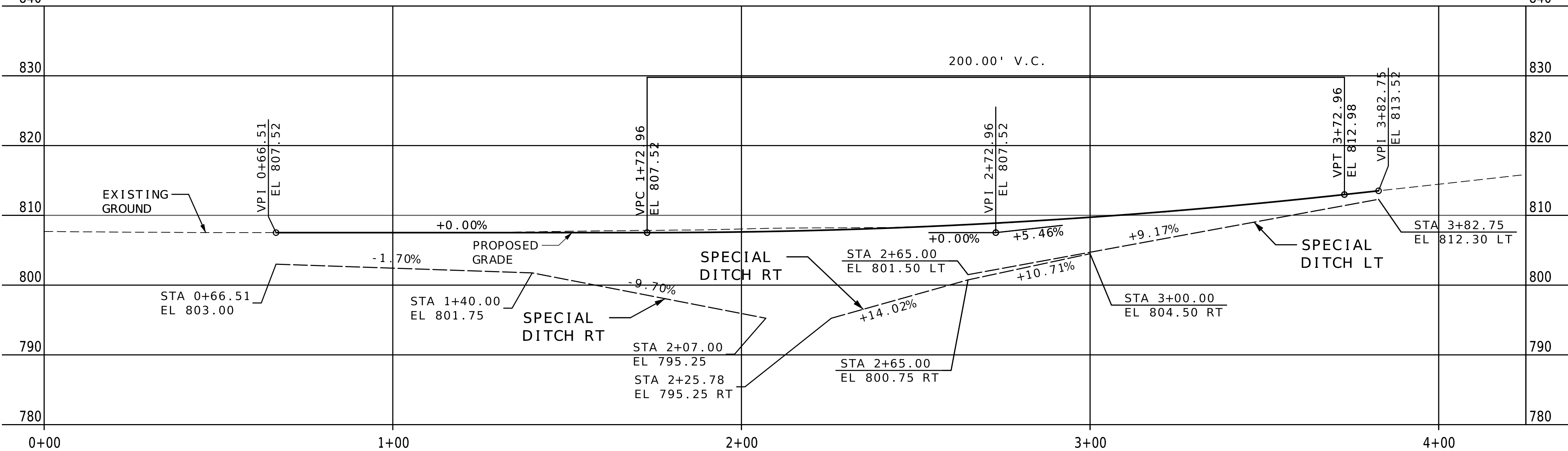
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

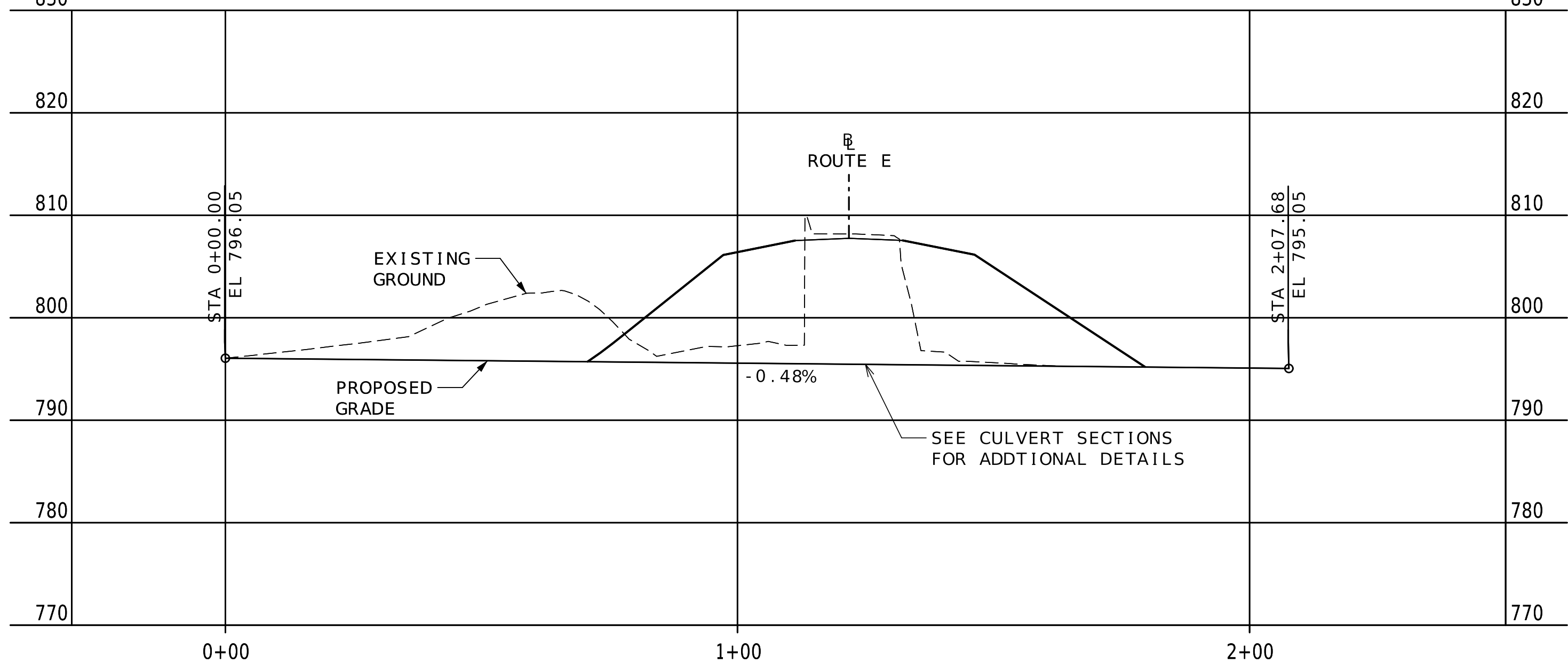


105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

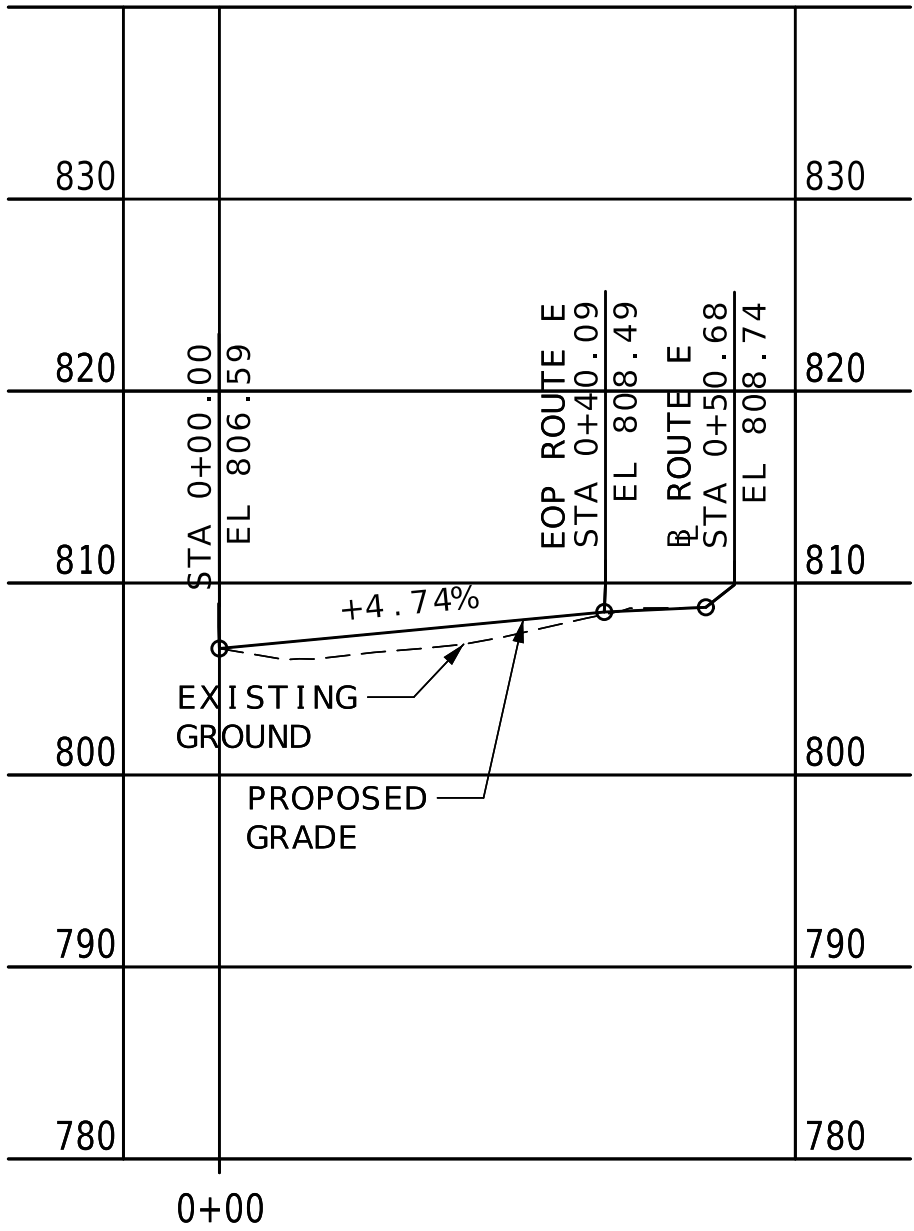
ROUTE E PROFILE



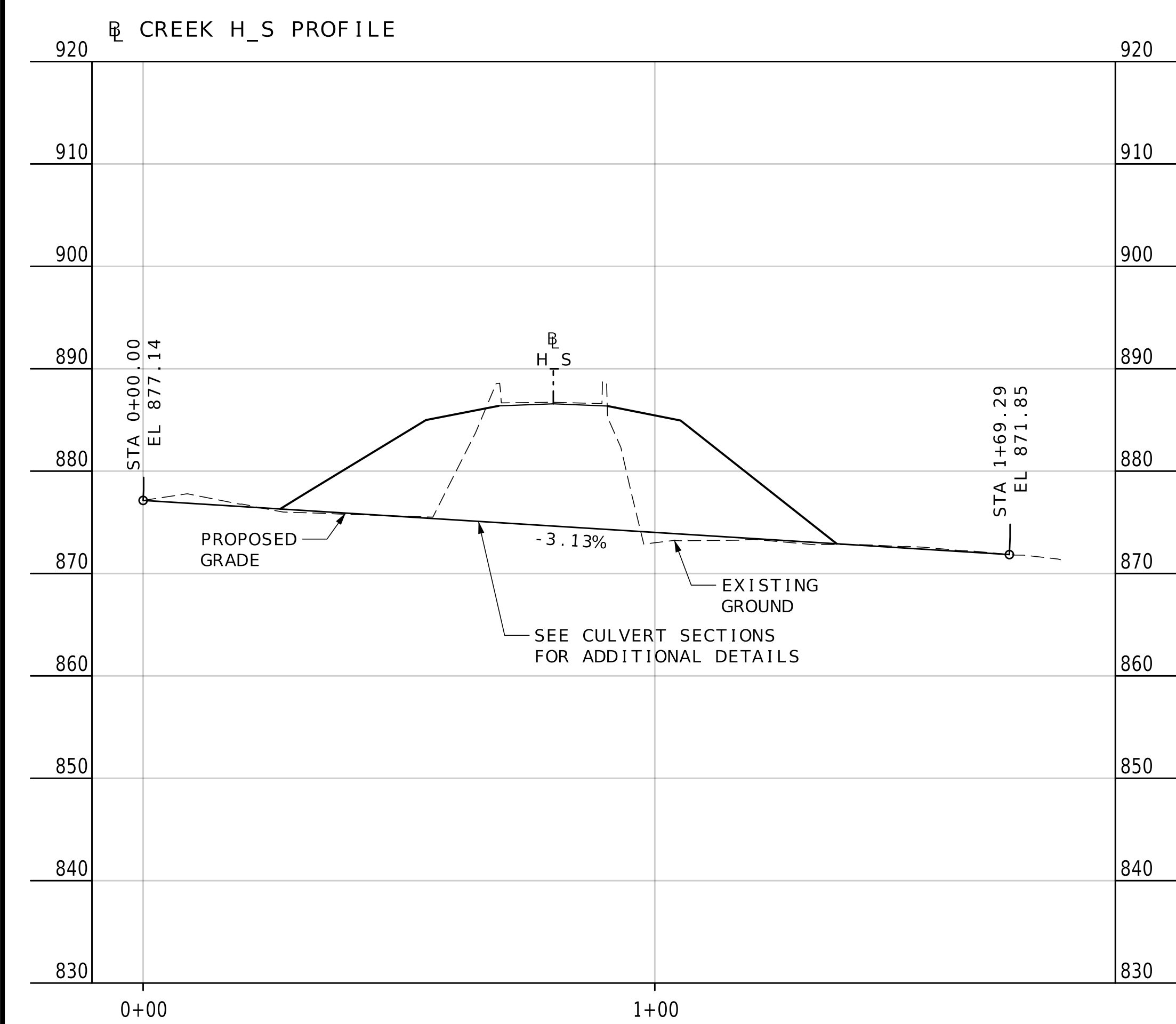
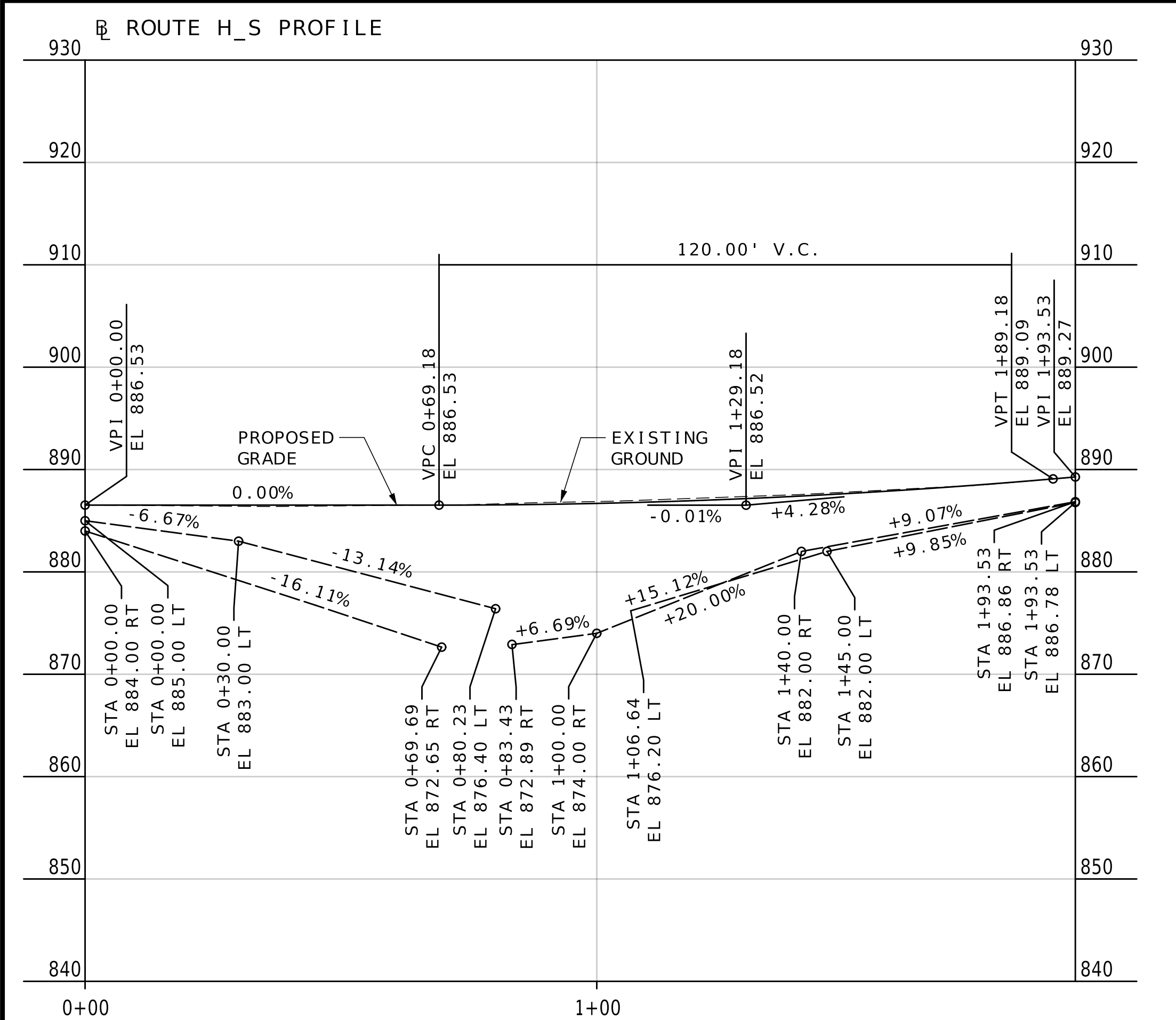
CREEK 3 PROFILE



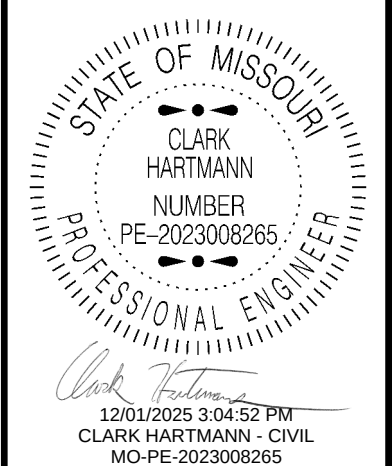
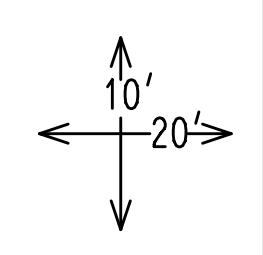
ENTRANCE 1 PROFILE



ROUTE E
CREEK 3
ENTRANCE 1
ROUTE E
PROFILE SHEET
2 OF 6



ROUTE H_S
CREEK H_S
ROUTE H (SOUTH)
PROFILE SHEET
4 OF 6



DATE PREPARED 11/10/2025	
ROUTE H & E	STATE MO
DISTRICT KC	SHEET NO. 7
COUNTY PLATTE	
JOB NO. JKU0135	
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)

GENERAL NOTES:
SC - FULL-DEPTH VERTICAL SAWCUT
(2) - RELOCATE AS NECESSARY
UTILITY POLE BY OTHERS

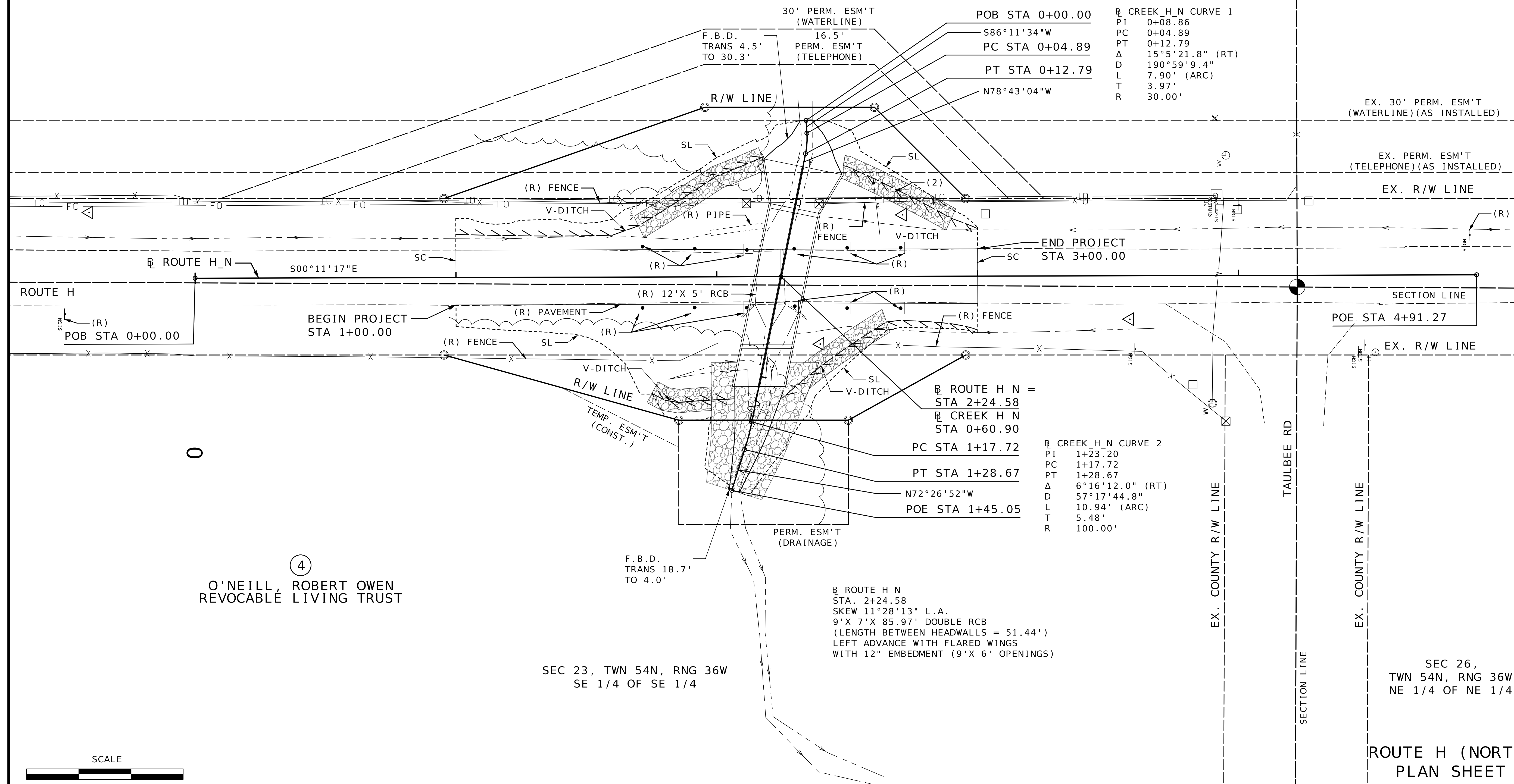
SEC 24, TWN 54N, RNG 36W
SW 1/4 OF SW 1/4

BUILD TYPE II ROCK DITCH LINER
(9' W, 2' HIGH, 5' W FORESLOPE 2.5:1,
4' W BACKSLOPE 2:1)
R ROUTE H_N
STA 1+70.00 TO 2+17.66 LT
STA 1+75.00 TO 1+97.79 RT
STA 2+48.57 TO 2+90.00 LT
STA 2+36.74 TO 2+65.00 RT

(3)

SHOUSE FAMILY
REVOCABLE INTER VIVOS TRUST

SEC 25, TWN 54N, RNG 36W
NW 1/4 OF NW 1/4

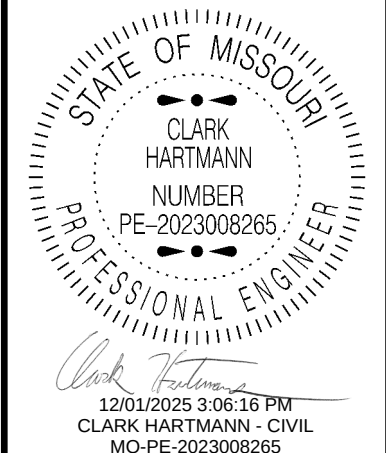


④
O'NEILL, ROBERT OWEN
REVOCABLE LIVING TRUST

SEC 23, TWN 54N, RNG 36W
SE 1/4 OF SE 1/4

SEC 26,
TWN 54N, RNG 36W
NE 1/4 OF NE 1/4

ROUTE H (NORTH)
PLAN SHEET
5 OF 6



DATE PREPARED
11/10/2025

ROUTE H & E	STATE MO
DISTRICT KC	SHEET NO. 8

COUNTY
PLATTE

JOB NO.
JKU0135

CONTRACT ID.

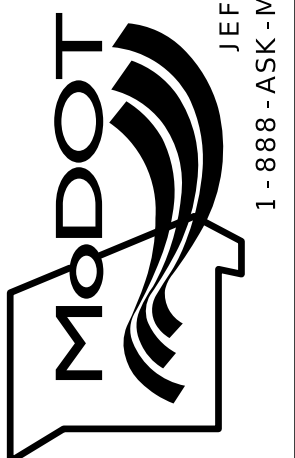
PROJECT NO.

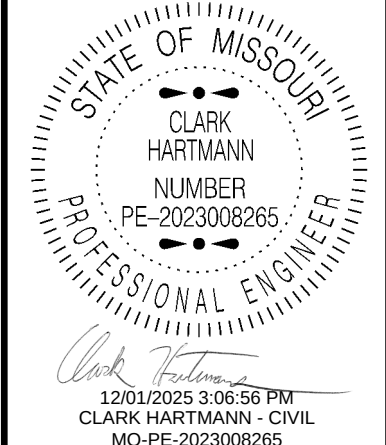
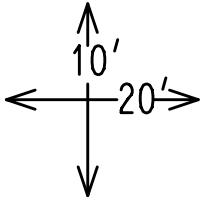
BRIDGE NO.

[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

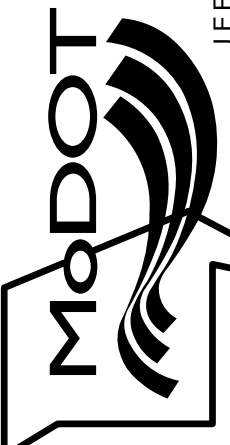




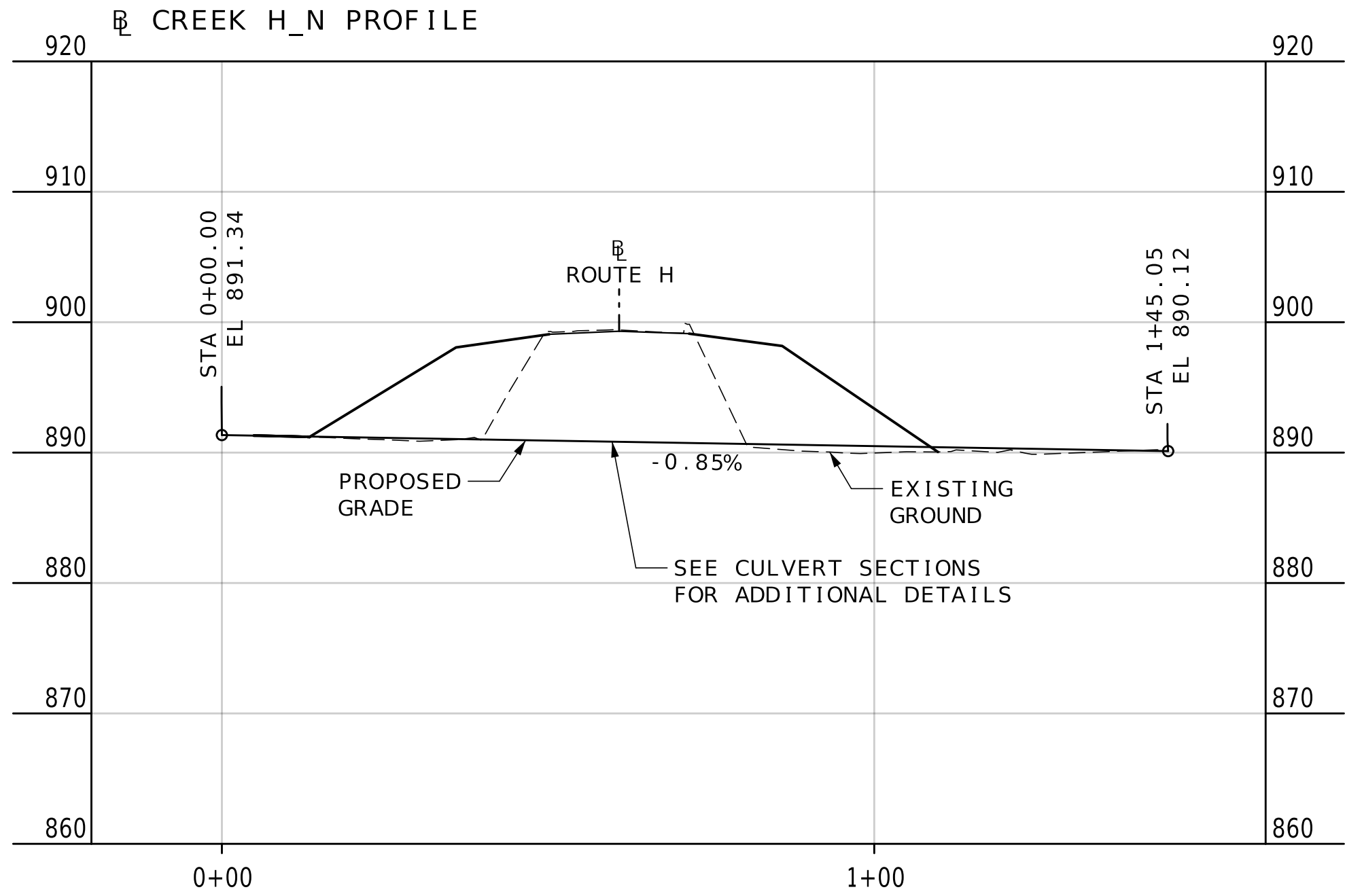
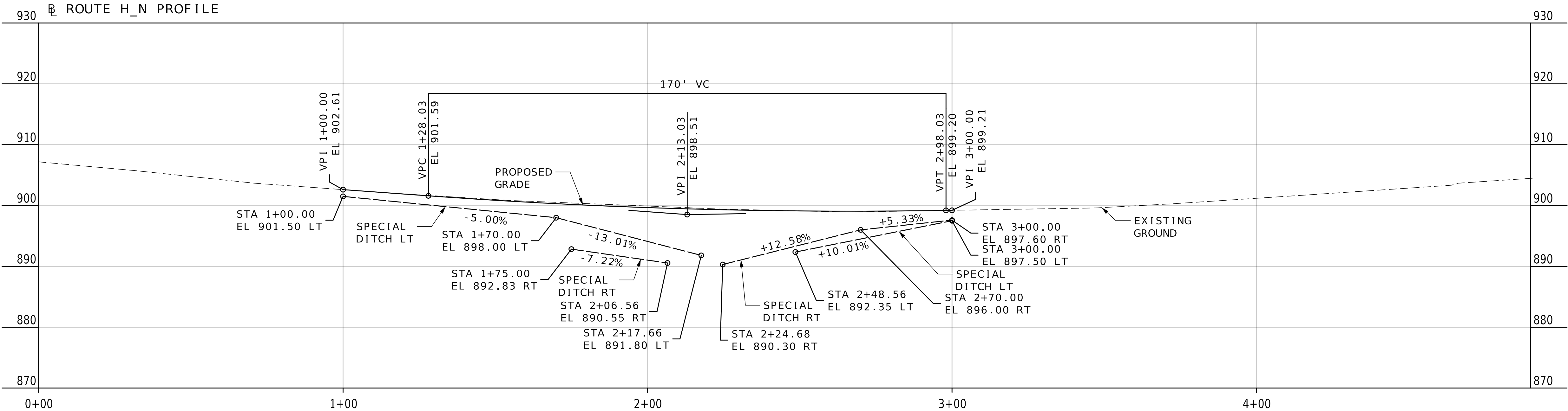
DATE PREPARED 11/10/2025	
ROUTE H & E	STATE MO
DISTRICT KC	SHEET NO. 9
COUNTY PLATTE	
JOB NO. JKU0135	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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



SC - FULL-DEPTH VERTICAL SAWCUT
(2) - RELOCATE UTILITY BY OTHERS

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.

0.17	AC	(7,588 SF)	NORMAL NEW R/W
0.08	AC	(3,600 SF)	PERM. ESM'T (DRAINAGE)
532.97	AC	REMAINING	

ALL BEARINGS BASED ON
MOD. MISSOURI STATE PLANE (WEST)
GROUND GRID FACTOR = 0.99990820

F.E. STA 315+88.64 LT.
TYPE I DRWY. 10' WIDE
6" TYPE 5 AGGR., +4.74%
18" GROUP B PIPE W/FES

315

FOUND 3/8" BAR
EAST 1/4 CORNER
SEC. 34, T54N, R34W.
PER SURVEY BK. 2,
PG 254

MODIFIED MISSOURI
STATE PLANE COORDINATES
(WEST)
N: 1195112.0570
E: 2734047.2530
(US SURVEY FEET)
PROJECTION FACTOR:
1.00009181

LAND TIE

SEC. 35, TWN 54N, RNG 34W
SW 1/4 OF NW 1/4

STATE OF MISSOURI

CLARK
HARTMANN

NUMBER
PE-2023008265

PROFESSIONAL ENGINEER

Clark Hartmann

12/02/2025 7:25:33 AM
CLARK HARTMANN - CIVIL

DATE PREPARED
11/25/2025

ROUTE H & E	STATE MO
DISTRICT KC	SHEET NO. 10

COUNTY
PLATTE

JOB NO.
JKU0135

CONTRACT ID

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE _____

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

②
SMITH, JEFFREY W
& ANGELA M

0.11 AC (4,875 SF) NORMAL NEW R/W
(0.02 AC (853 SF) EX. PERM. ESM'T OVERLAP)
0.09 AC (4,000 SF) PERM. ESM'T (DRAINAGE)
0.08 AC (3,480 SF) PERM. ESM'T (ELECTRIC)
20.62 AC REMAINING

SEC. 34, TWN 54N, RNG 34W
NE 1/4 OF SE 1/4

FOUND 5/8" BAR
CENTER 1/4 CORNER
SEC. 34, T54N, R34W.
PER SURVEY BK. 18,
PG 100

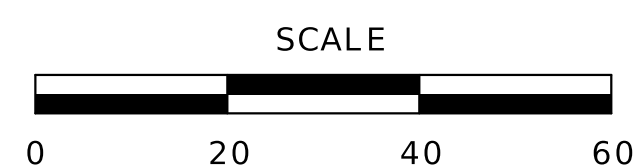
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STATE PLANE COORDINATES
(WEST)
N: 1195130.6010
E: 2731408.7450
(US SURVEY FEET)
PROJECTION FACTOR:
1.00009181

LAND TIE

HILL, JEFFREY L
& MARY CATHLYNE
NO AQUISITION

SEC. 35, TWN 54N, RNG 34W
NW 1/4 OF SW 1/4

ROUTE E
RIGHT-OF-WAY
SHEET 1 OF 3



GENERAL NOTES:
SC - FULL-DEPTH VERTICAL SAWCUT
(2) - RELOCATE UTILITY BY OTHERS

RIGHT-OF-WAY LIMITS FOR
THIS PROJECT EXTEND FROM
STA 374+80 TO STA 377+10
A DISTANCE OF 0.042 MILES

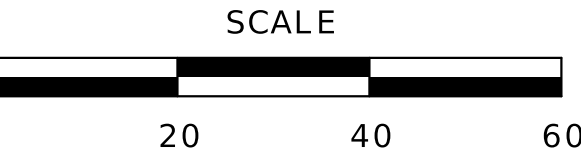
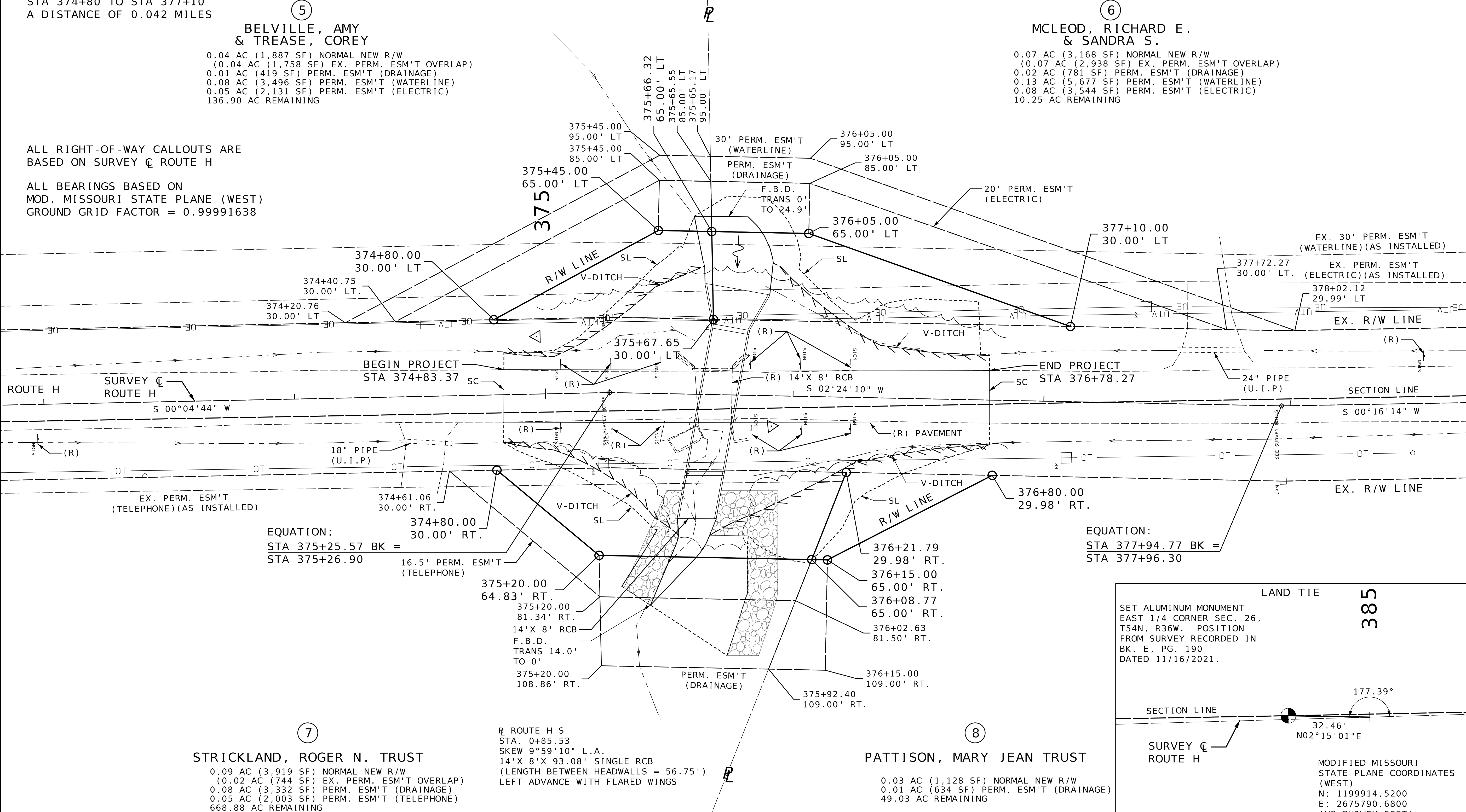
⑤
BELVILLE, AMY
& TREASE, COREY
0.04 AC (1,887 SF) NORMAL NEW R/W
(0.04 AC (1,758 SF) EX. PERM. ESM'T OVERLAP)
0.01 AC (419 SF) PERM. ESM'T (DRAINAGE)
0.08 AC (3,496 SF) PERM. ESM'T (WATERLINE)
0.05 AC (2,131 SF) PERM. ESM'T (ELECTRIC)
136.90 AC REMAINING

ALL RIGHT-OF-WAY CALLOUTS ARE
BASED ON SURVEY $\mathcal{C}$ ROUTE H

ALL BEARINGS BASED ON
MOD. MISSOURI STATE PLANE (WEST)
GROUND GRID FACTOR = 0.99991638

SEC 25, TWN 54N, RNG 36W
SW 1/4 OF NW 1/4

⑥
MCLEOD, RICHARD E.
& SANDRA S.
0.07 AC (3,168 SF) NORMAL NEW R/W
(0.07 AC (2,938 SF) EX. PERM. ESM'T OVERLAP)
0.02 AC (781 SF) PERM. ESM'T (DRAINAGE)
0.13 AC (5,677 SF) PERM. ESM'T (WATERLINE)
0.08 AC (3,544 SF) PERM. ESM'T (ELECTRIC)
10.25 AC REMAINING

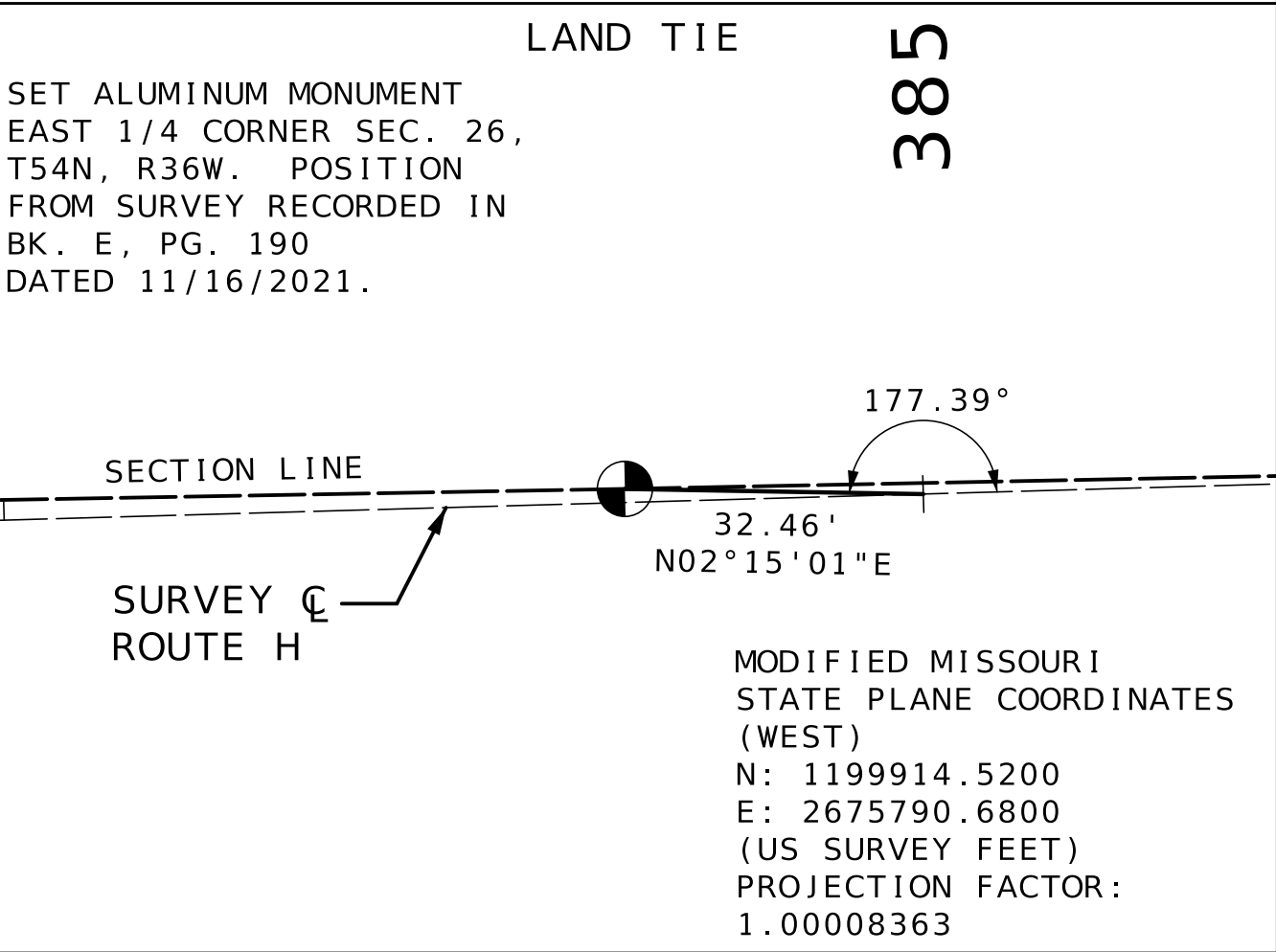


SEC 26, TWN 54N, RNG 36W
SE 1/4 OF NE 1/4

⑧
PATTISON, MARY JEAN TRUST
0.03 AC (1,128 SF) NORMAL NEW R/W
0.01 AC (634 SF) PERM. ESM'T (DRAINAGE)
49.03 AC REMAINING

⑦
STRICKLAND, ROGER N. TRUST
0.09 AC (3,919 SF) NORMAL NEW R/W
(0.02 AC (744 SF) EX. PERM. ESM'T OVERLAP)
0.08 AC (3,332 SF) PERM. ESM'T (DRAINAGE)
0.05 AC (2,003 SF) PERM. ESM'T (TELEPHONE)
668.88 AC REMAINING

ROUTE H S
STA. 0+85.53
SKEW 9°59'10" L.A.
14'X 8'X 93.08' SINGLE RCB
(LENGTH BETWEEN HEADWALLS = 56.75')
LEFT ADVANCE WITH FLARED WINGS



ROUTE H (SOUTH)
RIGHT-OF-WAY
SHEET 2 OF 3

STATE OF MISSOURI

CLARK HARTMANN

NUMBER

PE-2023008265

PROFESSIONAL ENGINEER

12/01/2025 3:07:54 PM

CLARK HARTMANN - CIVIL

MO-PE-2023008265

DATE PREPARED

10/27/2025

ROUTE

H & E

STATE

MO

DISTRICT

KC

SHEET NO.

11

COUNTY

PLATTE

JOB NO.

JKU0135

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

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

MODOT

RIGHT-OF-WAY LIMITS FOR
THIS PROJECT EXTEND FROM
STA 354+90 TO STA 356+90
A DISTANCE OF 0.038 MILES

0.11 AC (4,638 SF) NORMAL NEW R/W
 (0.10 AC (4,264 SF) EX. PERM. ESM'T OVERLAP)
 0.18 AC (7,736 SF) PERM. ESM'T (WATERLINE)
 0.09 AC (3,825 SF) PERM. ESM'T (TELEPHONE)
 154.45 AC REMAINING

ALL BEARINGS BASED ON
MOD. MISSOURI STATE PLANE (WEST)
GROUND GRID FACTOR = 0.99991638

FOUND COPPERWELD
SE CORNER SEC. 23,
T54N, R36W.
CORNER DOC#600-43782

MODIFIED MISSOURI
STATE PLANE COORDINATES
(WEST)
N: 1202559.5510
E: 2675802.1550
(US SURVEY FEET)
PROJECTION FACTOR:
1.00008363

LAND TIE

STATE OF MISSOURI
CLARK
HARTMANN
NUMBER
PE-2023008265
PROFESSIONAL ENGINEER

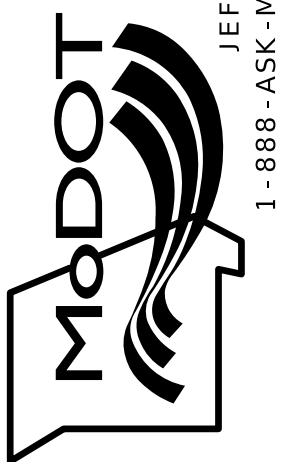
ROUTE H & E	STATE MO
DISTRICT KC	SHEET NO. 12

JOB NO.
JKU0135

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

0.08 AC (3,313 SF) NORMAL NEW R/W
0.06 AC (2,600 SF) PERM. ESM'T (DRAINAGE)
0.01 AC (234 SF) TEMP. ESM'T (CONSTRUCTION)
26.51 AC REMAINING

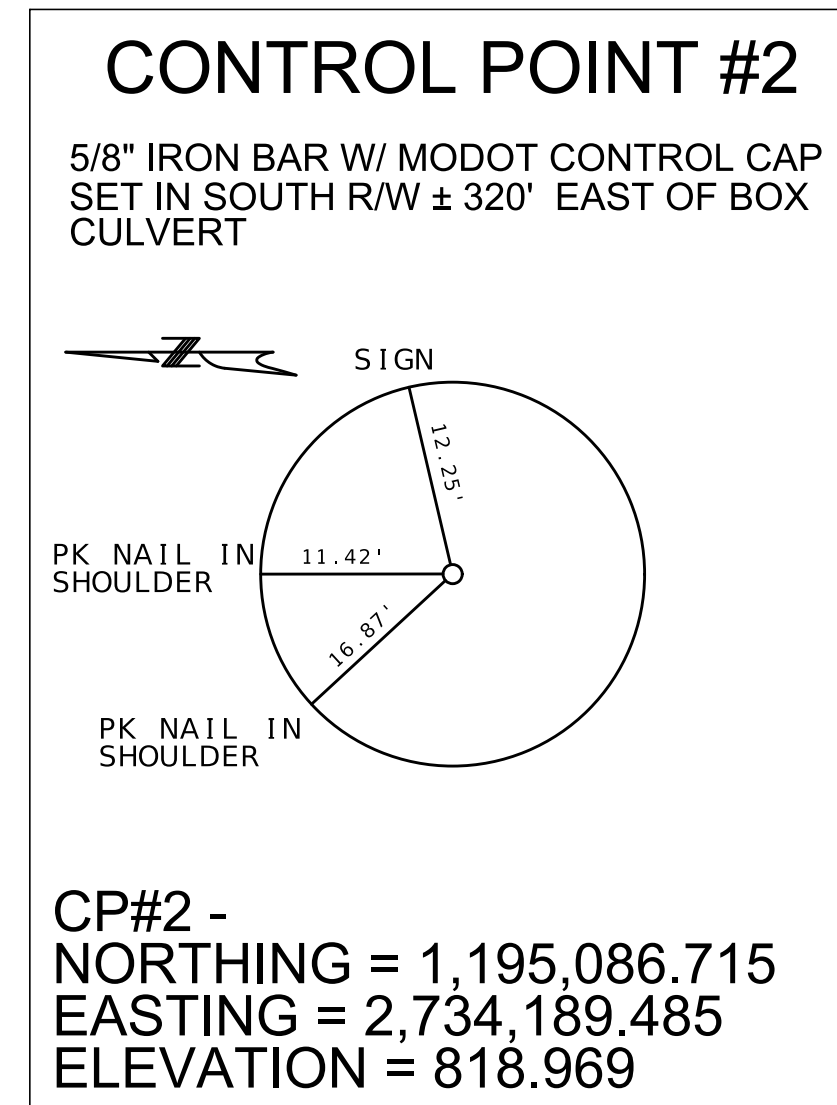
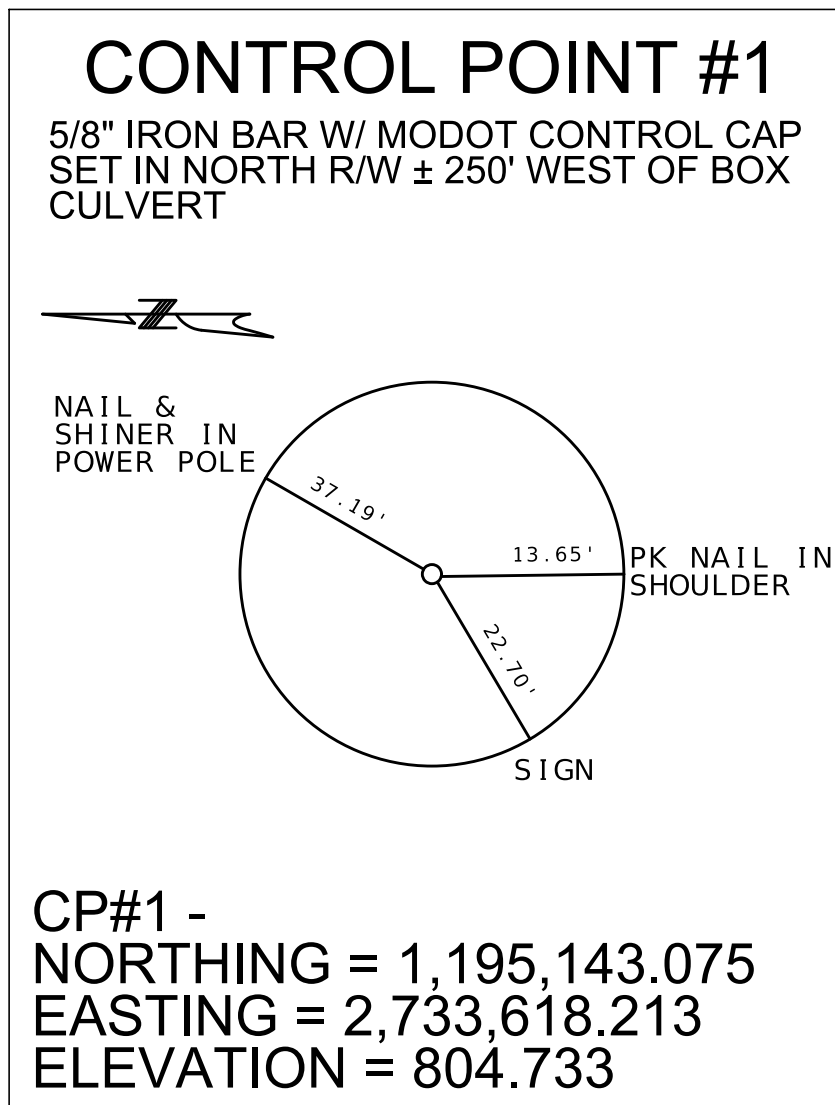
R ROUTE H N
 STA. 2+24.58
 SKW 11°28'13" L.A.
 9'X 7'X 85.97' DOUBLE RCB
 (LENGTH BETWEEN HEADWALLS = 51.44')
 LEFT ADVANCE WITH FLARED WINGS
 WITH 12" EMBEDMENT (9'X 6' OPENINGS)

ROUTE H (NORTH)
RIGHT-OF-WAY
SHEET 3 OF 3

SCALE

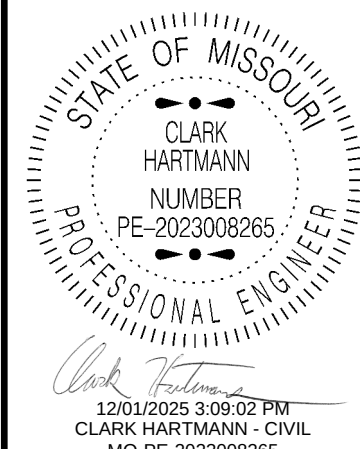


REFERENCE POINTS:



COORDINATES ARE IN MODIFIED
MISSOURI STATE PLAN (WEST) NAD83
PROJECT FACTOR: 1.00009181

REFERENCE POINTS
ROUTE E
SHEET 1 OF 2



MO-PE-2023008265

DATE PREPARED

10/27/2025

ROUTE H & E	STATE MO
DISTRICT KC	SHEET NO. 13

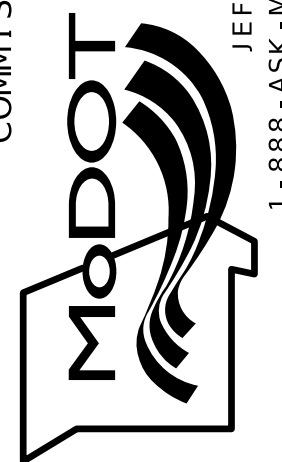
COUNTY
PLATTE

JOB NO.
JKU0135

CONTRACT ID.

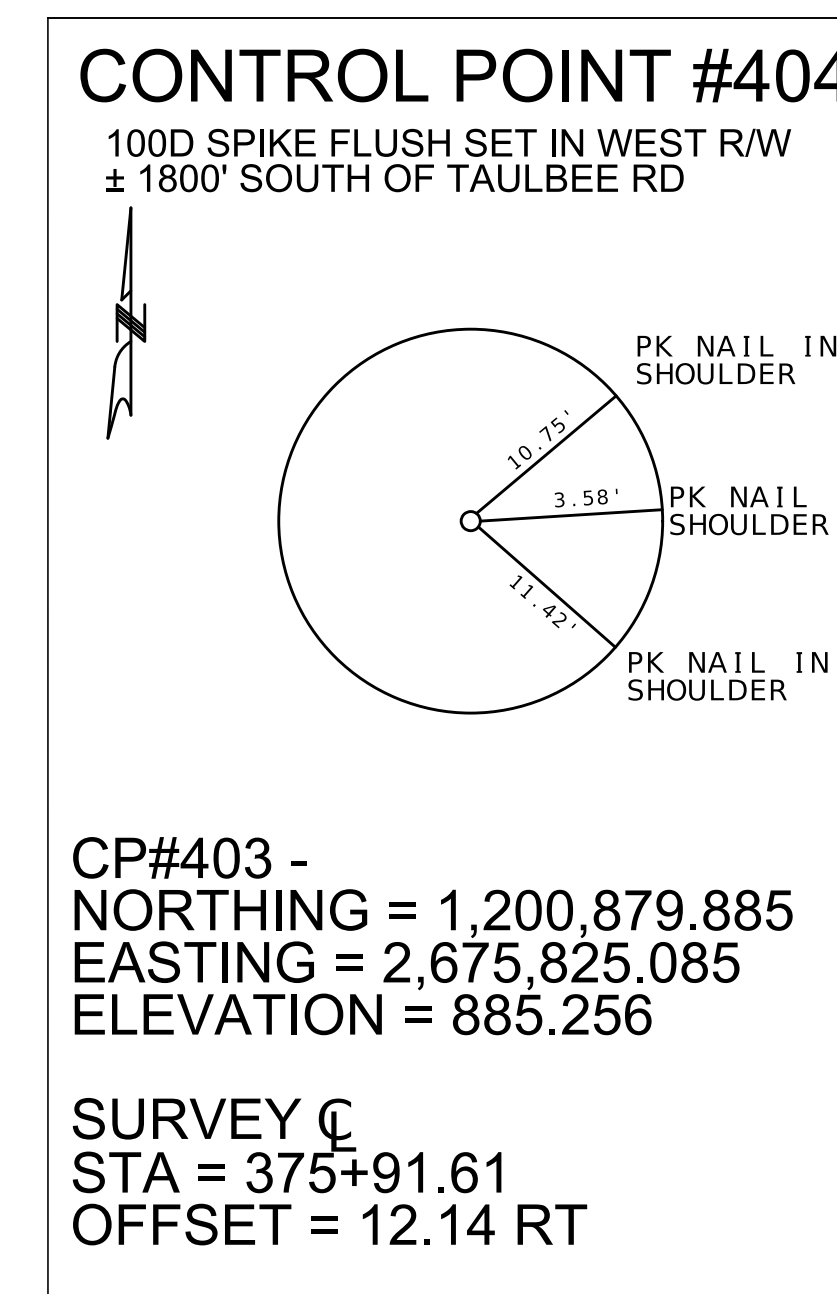
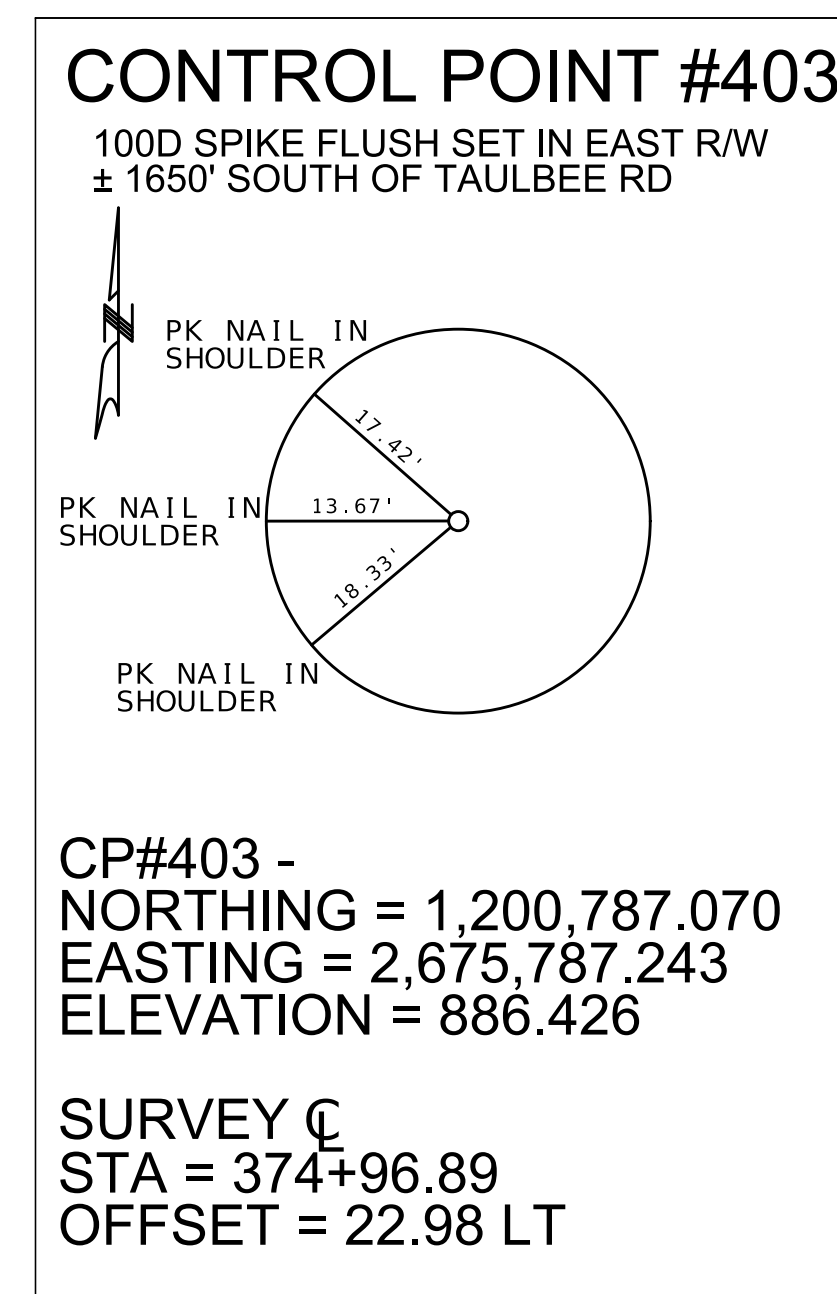
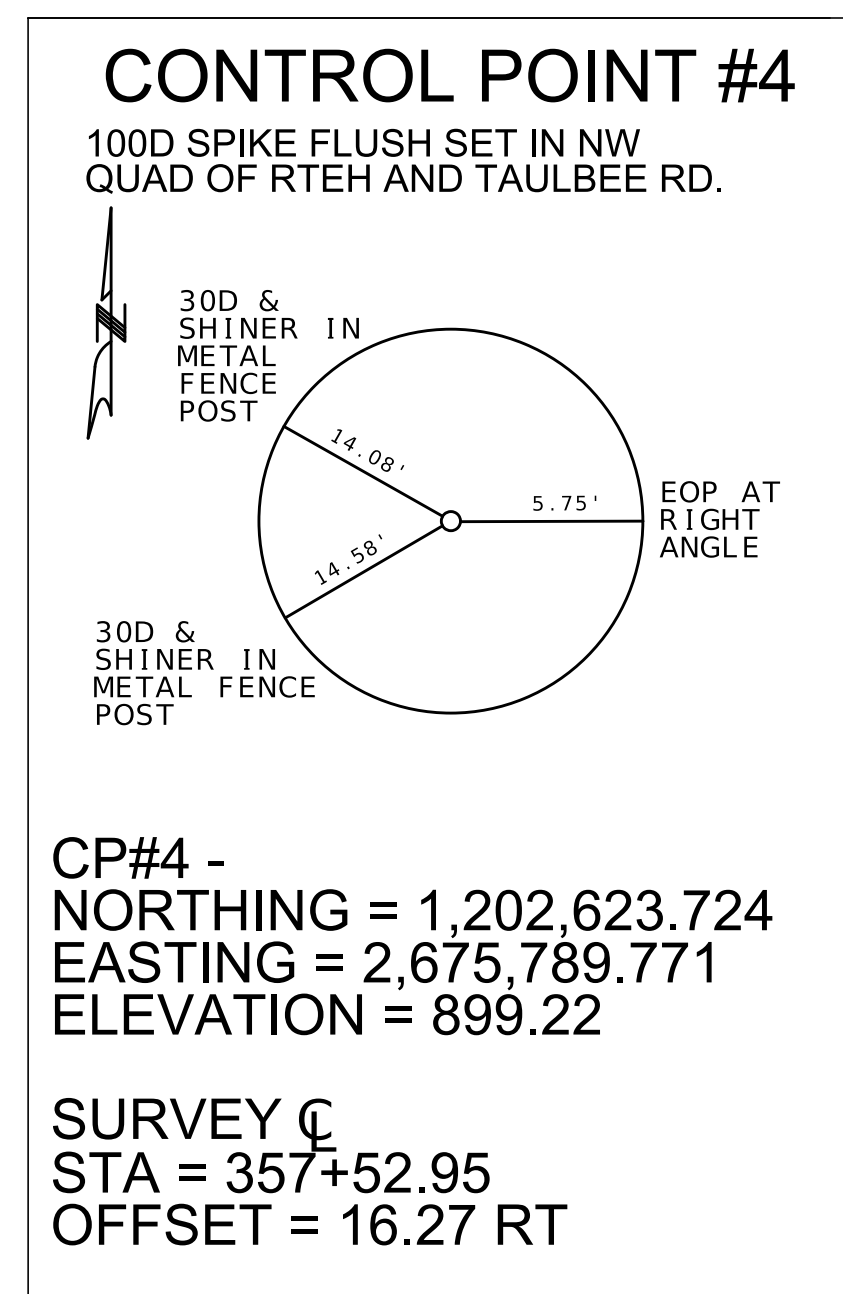
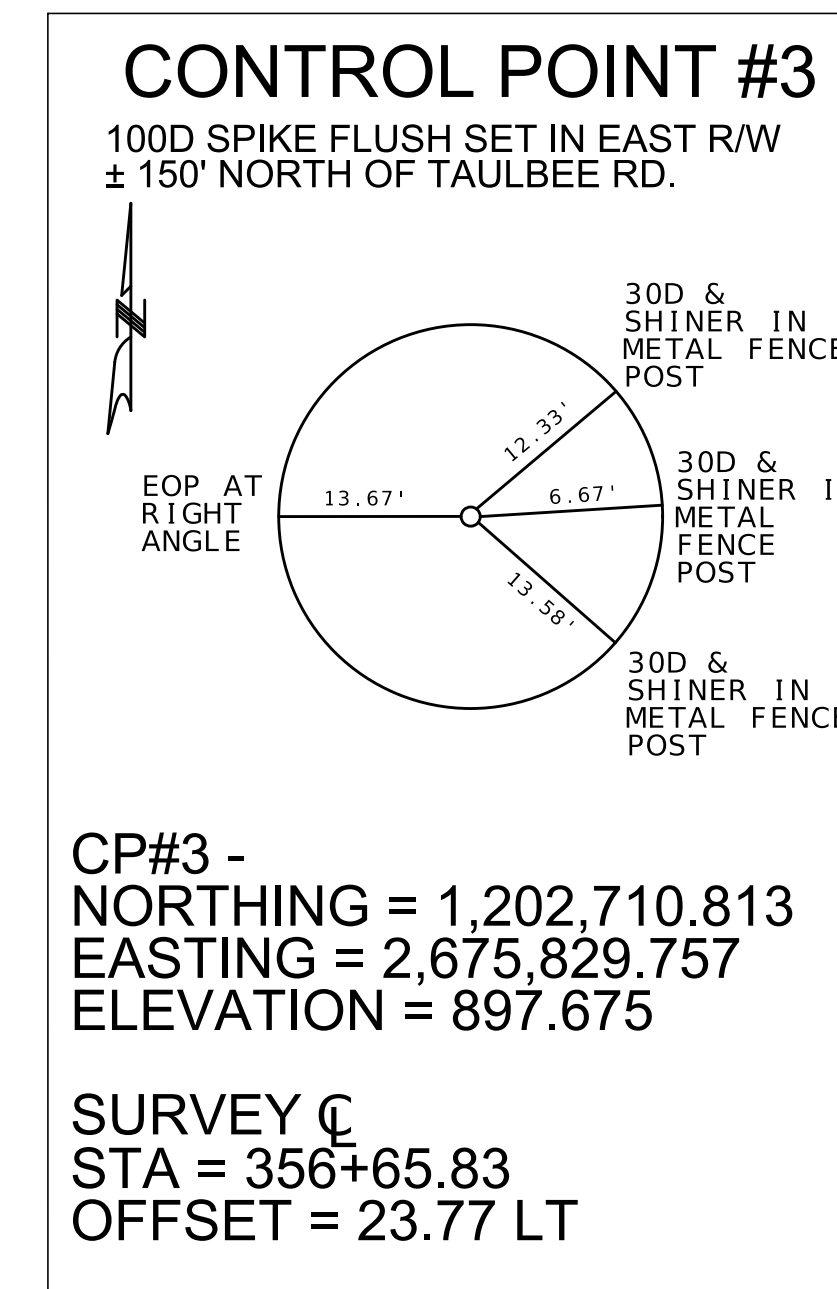
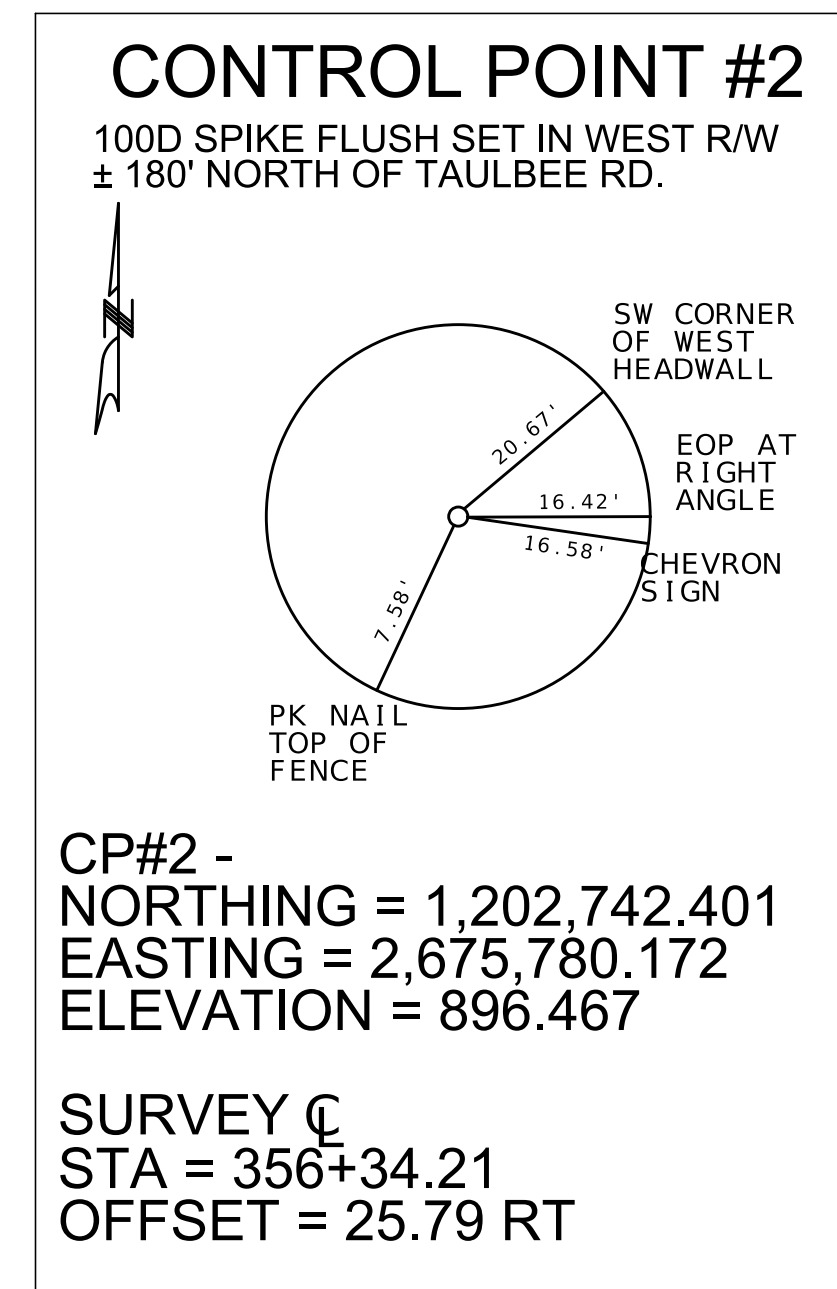
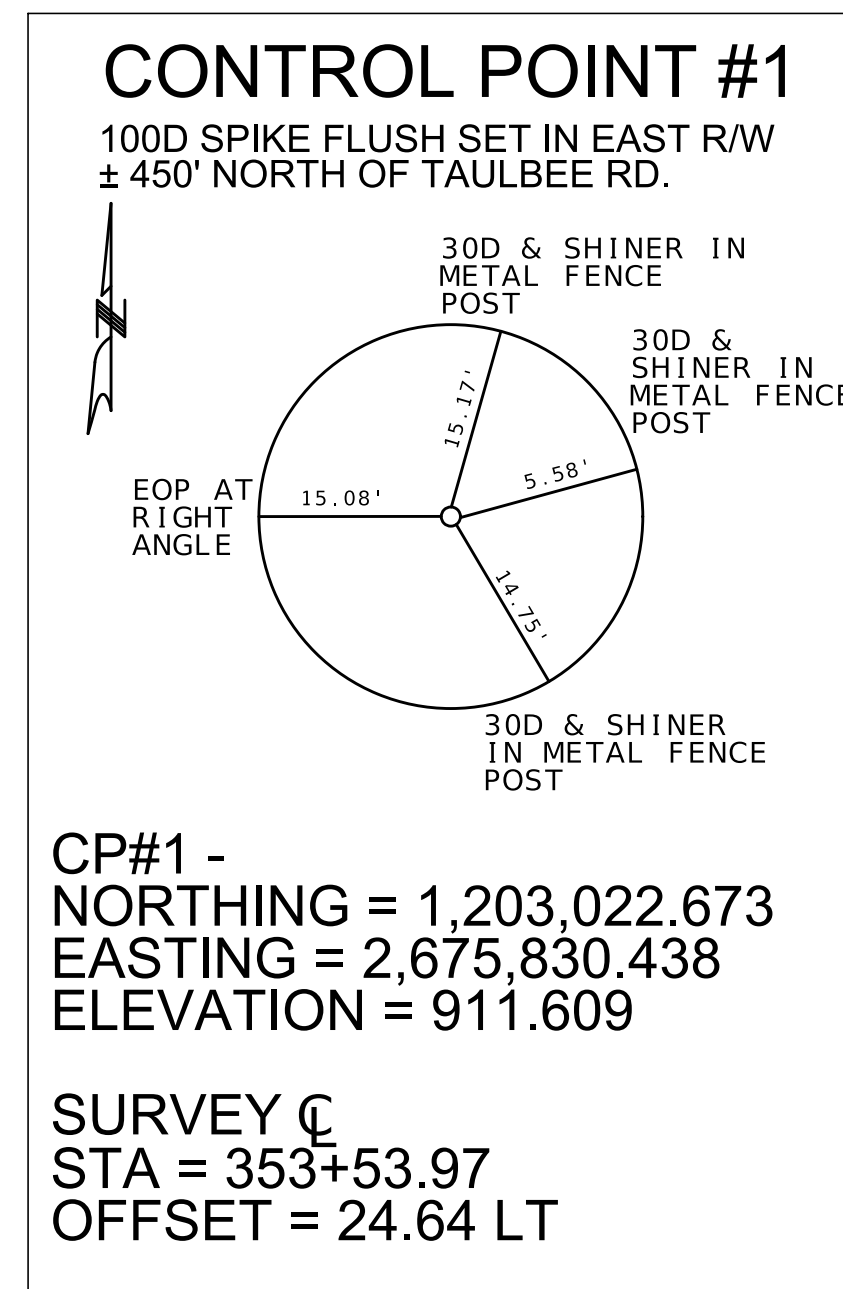
PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

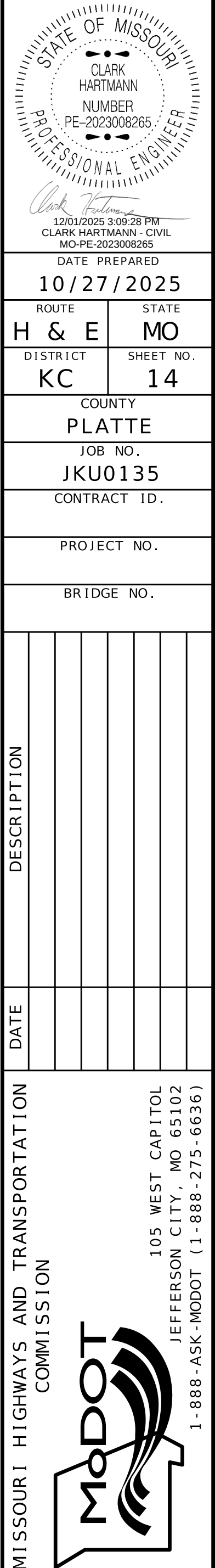
 105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

REFERENCE POINTS:



COORDINATES ARE IN MODIFIED
MISSOURI STATE PLAN (WEST) NAD83
PROJECT FACTOR:1000083626

REFERENCE POINTS
ROUTE H
SHEET 2 OF 2



ALL PROJECT COORDINATES HAVE BEEN PROJECTED FROM THE MISSOURI STATE PLANE COORDINATE (SPC) SYSTEM OF 1983 USING AN AVERAGE PROJECT PROJECTION (GRID TO GROUND) FACTOR. TO GET BACK TO STATE PLANE COORDINATES, MULTIPLY THE PROJECT COORDINATES BY THE AVERAGE GRID FACTOR AS SHOWN IN THE "REFERENCE CONTROL INFORMATION" PORTION OF THIS TABLE.

PROJECT COORDINATE INFORMATION

COORDINATE SYSTEM	MODIFIED STATE PLANE (GROUND)	
HORIZONTAL DATUM	NAD83	
VERTICAL DATUM	NAVD88	
GEOID MODEL	GEOID18	
ELEVATIONS DETERMINED BY	GPS OBSERVATION	
PROJECT PROJECTION FACTOR	1.00009181	

REFERENCE CONTROL INFORMATION

COORDINATE SYSTEM	MO COORDINATE SYSTEM OF 1983	
CONTROL STATION	MO GEOGRAPHIC REFERENCE SYSTEM	
DESIGNATION	PL-42	
CORS_ID	XX	
PID	165042	
LATITUDE	39°26'54.3494"	
LONGITUDE	094°42'32.3758"	
NORTHING (M)	364251.9450	
EASTING (M)	832011.5470	
ZONE	WEST	

PROJECT AVERAGE GRID FACTOR	0.99990820
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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

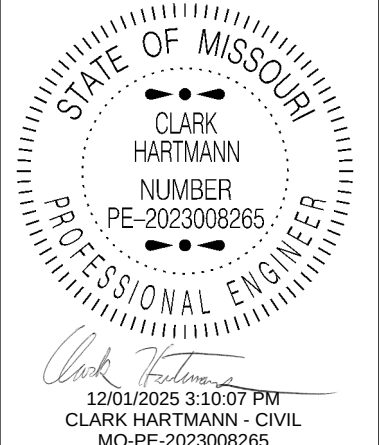
EXAMPLE: CONTROL POINT #___
N _____ X _____ = N _____
E _____ X _____ = E _____

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

- NOTES:
- DO NOT RUN THE AUTO SIZE (A2) OPTION FOR SIZING THE COLUMNS WIDTHS
 - EDIT THE "XX" VALUES AS NEEDED FROM THE PROPER INFORMATION

EXISTING ALIGNMENTS										
CURVE NUMBER	STATION	MODIFIED STATE PLANE NORTH COORDINATE (FEET)	MODIFIED STATE PLANE EAST COORDINATE (FEET)	TAN. BEARING	Δ	L (FT.)	T (FT.)	R (FT.)	D	S.E. %
SURVEY @ ROUTE E										
	POB 309+08.20	1,195,122.48	2,733,235.70	S 89° 03' 51.21" E		941.80				
	POE 318+50.00	1,195,107.10	2,734,177.37							

CONSTRUCTION BASELINE ALIGNMENTS										
CURVE NUMBER	STATION	MODIFIED STATE PLANE NORTH COORDINATE (FEET)	MODIFIED STATE PLANE EAST COORDINATE (FEET)	TAN. BEARING	Δ	L (FT.)	T (FT.)	R (FT.)	D	S.E. %
@ CREEK 3										
	POB 0+00.00	1,195,167.55	2,733,792.44	N 88° 25' 25.66" E		59.10				
	PC 0+59.10	1,195,169.17	2,733,851.52	N 88° 25' 25.66" E						
BL1	PI 0+71.11	1,195,169.50	2,733,863.53		90° 03' 01.13" RT.	18.86	12.01	12	117° 27' 53.39"	
	PT 0+77.96	1,195,157.50	2,733,863.85	S 01° 31' 33.22" E		96.60				
	PC 1+74.56	1,195,060.93	2,733,866.42	S 01° 31' 33.22" E						
BL2	PI 1+79.82	1,195,055.67	2,733,866.56		06° 01' 30.82" LT.	10.52	5.26	100	57° 17' 44.81"	
	PT 1+85.07	1,195,050.45	2,733,867.25	S 07° 33' 04.04" E		22.60				
	POE 2+07.68	1,195,028.05	2,733,870.22							
@ ROUTE E										
	POB 0+00.00	1,195,118.34	2,733,651.44	S 88° 45' 35.27"		424.98				
	POE 4+24.98	1,195,109.14	2,734,076.33							
@ ENTANCE 1										
	POB 0+00.00	1,195,162.96	2,733,913.28	S 05° 56' 00.75" E		50.68				
	POE 0+50.68	1,195,112.56	2,733,918.52							



DATE PREPARED 10/27/2025	
ROUTE H & E	STATE MO
DISTRICT KC	SHEET NO. 15
COUNTY PLATTE	
JOB NO. JKU0135	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION									
DATE									

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

ALL PROJECT COORDINATES HAVE BEEN PROJECTED FROM THE MISSOURI STATE PLANE COORDINATE (SPC) SYSTEM OF 1983 USING AN AVERAGE PROJECT PROJECTION (GRID TO GROUND) FACTOR. TO GET BACK TO STATE PLANE COORDINATES, MULTIPLY THE PROJECT COORDINATES BY THE AVERAGE GRID FACTOR AS SHOWN IN THE "REFERENCE CONTROL INFORMATION" PORTION OF THIS TABLE.	
PROJECT COORDINATE INFORMATION	
COORDINATE SYSTEM	MODIFIED STATE PLANE (GROUND)
HORIZONTAL DATUM	NAD83
VERTICAL DATUM	NAVD88
GEOID MODEL	GEOID18
ELEVATIONS DETERMINED BY	GPS OBSERVATION
PROJECT PROJECTION FACTOR	1.00008363
REFERENCE CONTROL INFORMATION	
COORDINATE SYSTEM	MO COORDINATE SYSTEM OF 1983
CONTROL STATION	MO GEOGRAPHIC REFERENCE SYSTEM
DESIGNATION	PL - 53
CORS_ID	XX
PID	165053
LATITUDE	39°28'03.27916"
LONGITUDE	094°55'24.93507
NORTHING (M)	366442.4180
EASTING (M)	813550.4690
ZONE	WEST
PROJECT AVERAGE GRID FACTOR	0.99991638
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 # ___ N _____.____ X _____.____ = N _____.____ E _____.____ X _____.____ = E _____.____	
LINEAR UNIT CONVERSION	
1 METER = 3.280833333 US SURVEY FEET (USFT)	

EXISTING ALIGNMENTS										
CURVE NUMBER	STATION	MODIFIED STATE PLANE NORTH COORDINATE (FEET)	MODIFIED STATE PLANE EAST COORDINATE (FEET)	TAN. BEARING	Δ	L (FT.)	T (FT.)	R (FT.)	D	S.E. %
SURVEY C ₁ ROUTE H										
	POB 321+51.40	1,206,217.13	2,675,814.87	S 00° 15' 26.86" W		1252.91				
EQ BACK 334+04.31 = EQ AHEAD 334+05.20										
	PI 334+05.20	1,204,964.23	2,675,809.24	S 00° 08' 19.92" W		1526.61				
EQ BACK 349+31.81 = EQ AHEAD 349+39.00										
	PI 349+39.01	1,203,437.62	2,675,805.54	S 00° 02' 06.63" E		993.64				
EQ BACK 359+32.64 = EQ AHEAD 359+32.00										
	PI 359+32.01	1,202,443.98	2,675,806.15	S 00° 06' 09.54" W		401.88				
EQ BACK 363+33.88 = EQ AHEAD 363+33.70										
	PI 363+33.71	1,202,042.10	2,675,805.43	S 00° 14' 13.41" W		616.33				
EQ BACK 369+50.03 = EQ AHEAD 369+51.00										
	PI 369+51.00	1,201,425.78	2,675,802.88	S00° 04' 43.60" W		574.57				
EQ BACK 375+25.57 = EQ AHEAD 375+26.90										
	PI 375+26.90	1,200,851.21	2,675,802.09	S 02° 24' 09.93" W		268.11				
EQ BACK 377+94.77 = EQ AHEAD 377+96.30										
	PI 377+96.54	1,200,583.34	2,675,790.85	S 00° 16' 10.42" W		533.51				
EQ BACK 383+29.80 = EQ AHEAD 383+32.00										
	PI 383+32.25	1,200,049.84	2,675,788.34	S 00° 21' 50.16" E		327.47				
	POE 386+59.71	1,199,722.38	2,675,790.42							

CONSTRUCTION BASELINE ALIGNMENTS										
CURVE NUMBER	STATION	MODIFIED STATE PLANE NORTH COORDINATE (FEET)	MODIFIED STATE PLANE EAST COORDINATE (FEET)	TAN. BEARING	Δ	L (FT.)	T (FT.)	R (FT.)	D	S.E. %
C ₂ ROUTE H_S										
	POB 0+00.00	1,200,893.42	2,675,801.67	S 01° 21' 41.34" W		193.53				
	POE 1+93.53	1,200,699.95	2,675,797.07	S 01° 21' 41.34" W						
C ₂ CREEK H_S										
	POB 0+00.00	1,200,815.93	2,675,871.63	S 41° 04' 02.19" W		16.65				
	PC 0+16.65	1,200,803.37	2,675,860.70	S 41° 04' 02.19" W						
BL1	PI 0+25.36	1,200,796.81	2,675,854.98		60° 16' 49.57 RT.	15.78	8.71	15	21° 58' 18.71"	
	PT 0+32.43	1,200,798.52	2,675,846.44	N 78° 39' 08.23" W		102.19				
	PC 1+34.62	1,200,818.63	2,675,746.24	N 78° 39' 08.23" W						
BL2	PI 1+38.73	1,200,819.44	2,675,742.22		23° 12' 49.73" RT.	8.10	4.11	20	286° 28' 44.03"	
	PT 1+42.72	1,200,821.77	2,675,738.83	N 55° 26' 18.50" W		36.57				
	POE 1+79.29	1,200,842.51	2,675,708.72	N 55° 26' 18.50" W						

STATE OF MISSOURI

CLARK HARTMANN

NUMBER

PE-2023008265

PROFESSIONAL ENGINEER

Clark Hartmann

12/01/2025 3:13:11 PM

CLARK HARTMANN - CIVIL

MO-PE-2023008265

DATE PREPARED

10/27/2025

ROUTE

H & E

DISTRICT

KC

STATE

MO

SHEET NO.

16

COUNTY

PLATTE

JOB NO.

JKU0135

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

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

ALL PROJECT COORDINATES HAVE BEEN PROJECTED FROM THE MISSOURI STATE PLANE COORDINATE (SPC) SYSTEM OF 1983 USING AN AVERAGE PROJECT PROJECTION (GRID TO GROUND) FACTOR. TO GET BACK TO STATE PLANE COORDINATES, MULTIPLY THE PROJECT COORDINATES BY THE AVERAGE GRID FACTOR AS SHOWN IN THE "REFERENCE CONTROL INFORMATION" PORTION OF THIS TABLE.

PROJECT COORDINATE INFORMATION	
COORDINATE SYSTEM	MODIFIED STATE PLANE (GROUND)
HORIZONTAL DATUM	NAD83
VERTICAL DATUM	NAVD88
GEOID MODEL	GEOID18
ELEVATIONS DETERMINED BY	GPS OBSERVATION
PROJECT PROJECTION FACTOR	1.00008363

REFERENCE CONTROL INFORMATION	
COORDINATE SYSTEM	MO COORDINATE SYSTEM OF 1983
CONTROL STATION	MO GEOGRAPHIC REFERENCE SYSTEM
DESIGNATION	PL - 53
CORS_ID	XX
PID	165053
LATITUDE	39°28'03.27916"
LONGITUDE	094°55'24.93507
NORTHING (M)	366442.4180
EASTING (M)	813550.4690
ZONE	WEST
PROJECT AVERAGE GRID FACTOR	0.99991638

EXAMPLE OF PROJECT COORDINATE TO S.P.C.

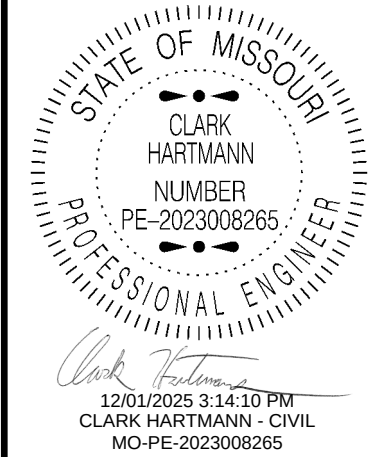
PROJECT NORTHING X AVERAGE GRID FACTOR
= STATE PLANE NORTHING
PROJECT EASTING X AVERAGE GRID FACTOR
= STATE PLANE EASTING

EXAMPLE: CONTROL POINT # ___
N _____.____ X _____.____ = N _____.____
E _____.____ X _____.____ = E _____.____

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

EXISTING ALIGNMENTS										
CURVE NUMBER	STATION	MODIFIED STATE PLANE NORTH COORDINATE (FEET)	MODIFIED STATE PLANE EAST COORDINATE (FEET)	TAN. BEARING	Δ	L (FT.)	T (FT.)	R (FT.)	D	S.E. %
SURVEY C ₁ ROUTE H										
	POB 321+51.40	1,206,217.13	2,675,814.87	S 00° 15' 26.86" W		1252.91				
EQ BACK 334+04.31 = EQ AHEAD 334+05.20										
	PI 334+05.20	1,204,964.23	2,675,809.24	S 00° 08' 19.92" W		1526.61				
EQ BACK 349+31.81 = EQ AHEAD 349+39.00										
	PI 349+39.01	1,203,437.62	2,675,805.54	S 00° 02' 06.63" E		993.64				
EQ BACK 359+32.64 = EQ AHEAD 359+32.00										
	PI 359+32.01	1,202,443.98	2,675,806.15	S 00° 06' 09.54" W		401.88				
EQ BACK 363+33.88 = EQ AHEAD 363+33.70										
	PI 363+33.71	1,202,042.10	2,675,805.43	S 00° 14' 13.41" W		616.33				
EQ BACK 369+50.03 = EQ AHEAD 369+51.00										
	PI 369+51.00	1,201,425.78	2,675,802.88	S00° 04' 43.60" W		574.57				
EQ BACK 375+25.57 = EQ AHEAD 375+26.90										
	PI 375+26.90	1,200,851.21	2,675,802.09	S 02° 24' 09.93" W		268.11				
EQ BACK 377+94.77 = EQ AHEAD 377+96.30										
	PI 377+96.54	1,200,583.34	2,675,790.85	S 00° 16' 10.42" W		533.51				
EQ BACK 383+29.80 = EQ AHEAD 383+32.00										
	PI 383+32.25	1,200,049.84	2,675,788.34	S 00° 21' 50.16" E		327.47				
	POE 386+59.71	1,199,722.38	2,675,790.42							

CONSTRUCTION BASELINE ALIGNMENTS										
CURVE NUMBER	STATION	MODIFIED STATE PLANE NORTH COORDINATE (FEET)	MODIFIED STATE PLANE EAST COORDINATE (FEET)	TAN. BEARING	Δ	L (FT.)	T (FT.)	R (FT.)	D	S.E. %
B ₁ ROUTE H_N										
	POB 0+00.00	1,202,982.04	2,675,805.26	S 00° 11' 17.46" E		491.27				
	POE 4+91.27	1,202,490.78	2,675,806.87							
B ₂ CREEK H_N										
	POB 0+00.00	1,202,747.86	2,675,865.91	S 86° 11' 34.03" W		4.89				
	PC 0+04.89	1,202,747.54	2,675,861.03	S 86° 11' 34.03" W						
BL1	PI 0+08.86	1,202,747.27	2,675,857.07		15° 05' 21.84" RT	7.90	3.97	30	190° 59' 09.35"	
	PT 0+12.79	1,202,748.05	2,675,853.17	N 78° 43' 04.13" W		104.93				
	PC 1+17.72	1,202,768.58	2,675,750.27	N 78° 43' 04.13" W						
BL2	PI 1+23.20	1,202,769.65	2,675,744.90		06° 16' 11.99" RT	10.94	5.48	100	57° 17' 44.81"	
	PT 1+28.67	1,202,771.30	2,675,739.68	N 72° 26' 52.14" W		16.39				
	POE 1+45.05	1,202,776.25	2,675,724.05	N 72° 26' 52.14" W						

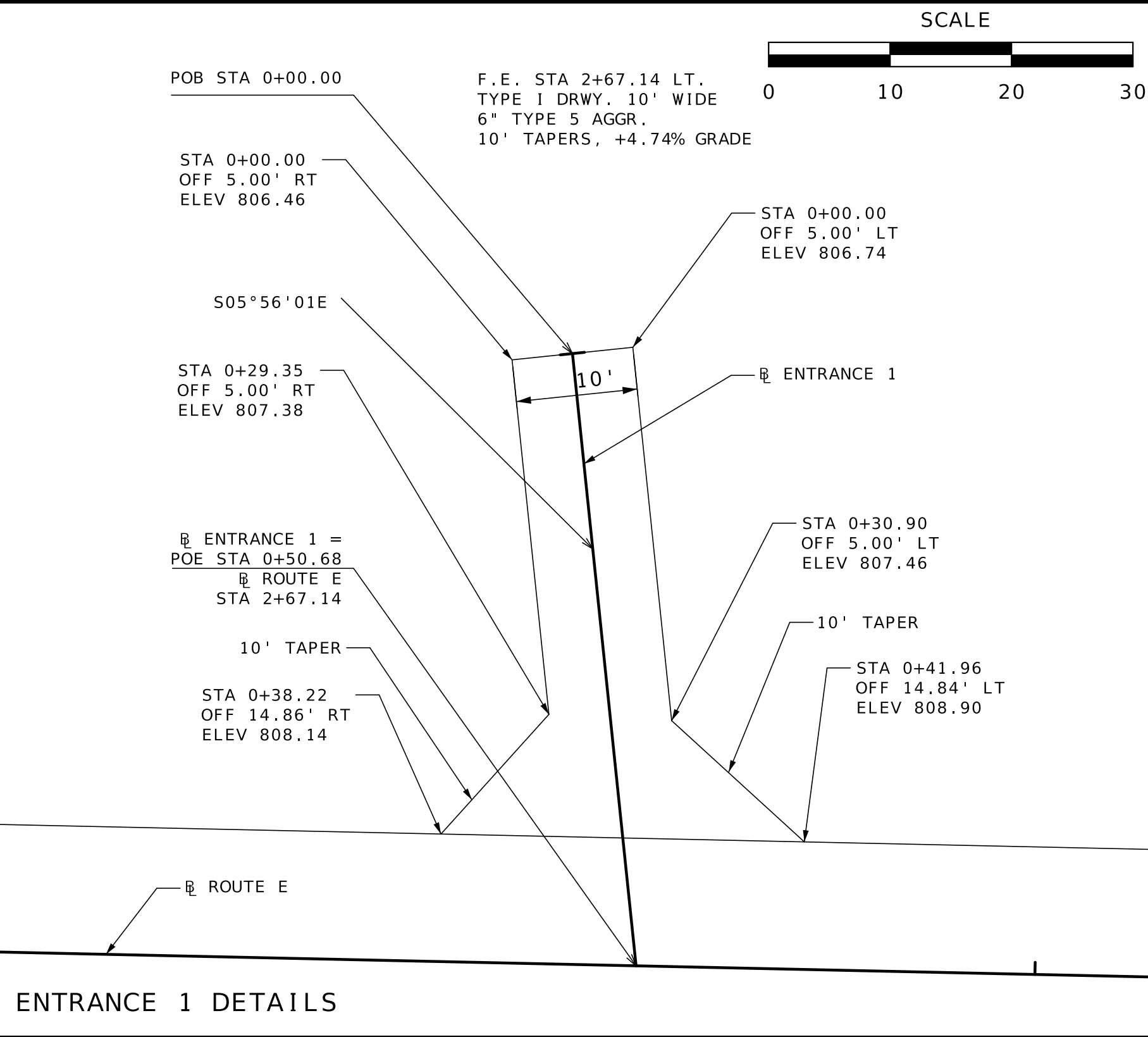


DATE PREPARED	
10/27/2025	
ROUTE	STATE
H & E	MO
DISTRICT	SHEET NO.
KC	17
COUNTY	
PLATTE	
JOB NO.	
JKU0135	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION									
DATE									

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



STATE OF MISSOURI

CLARK HARTMANN

NUMBER

PE-2023008265

PROFESSIONAL ENGINEER

Clark Hartmann

12/01/2025 3:14:45 PM

CLARK HARTMANN - CIVIL

MO-PE-2023008265

DATE PREPARED

10/27/2025

ROUTE

STATE

H & E

MO

DISTRICT

SHEET NO.

KC

18

COUNTY

PLATTE

JOB NO.

JKU0135

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

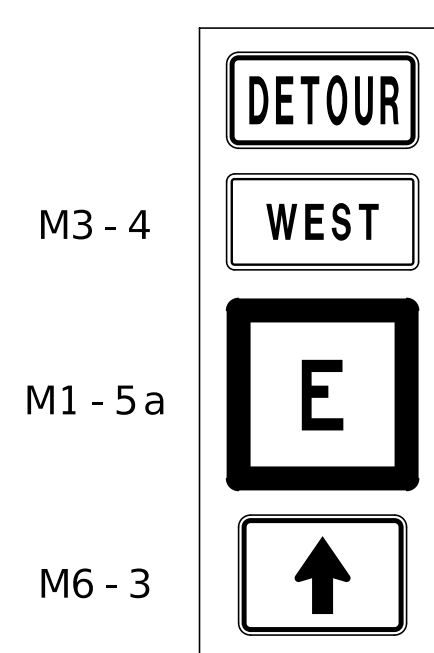
MoDOT

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

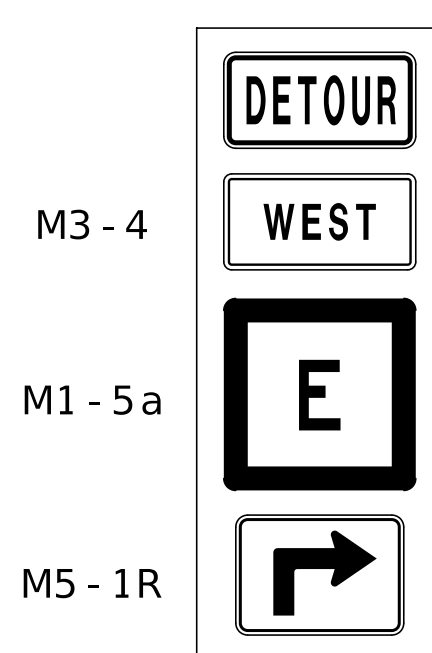


WO20-2

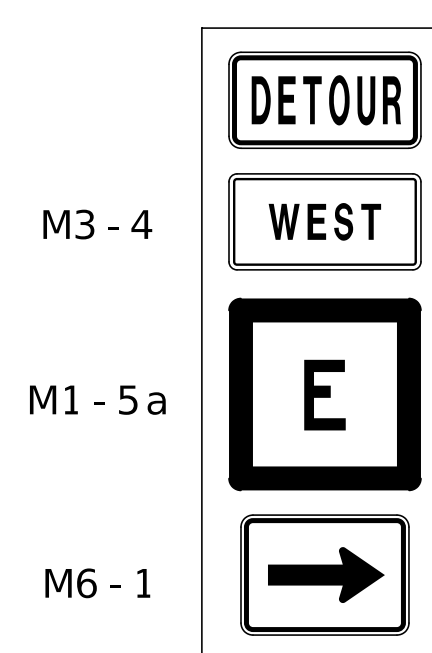
(18)



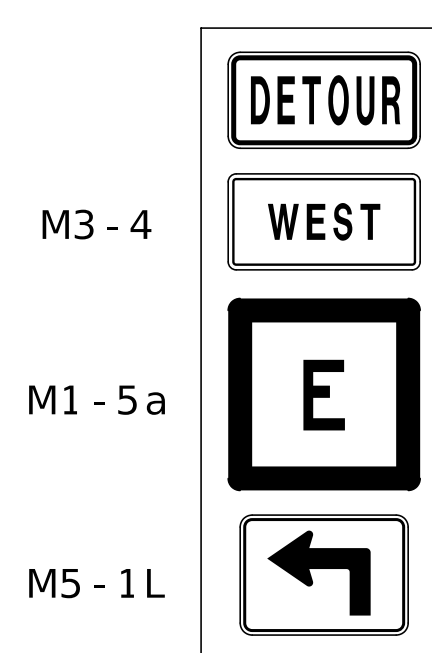
36" X 78"
(50A)



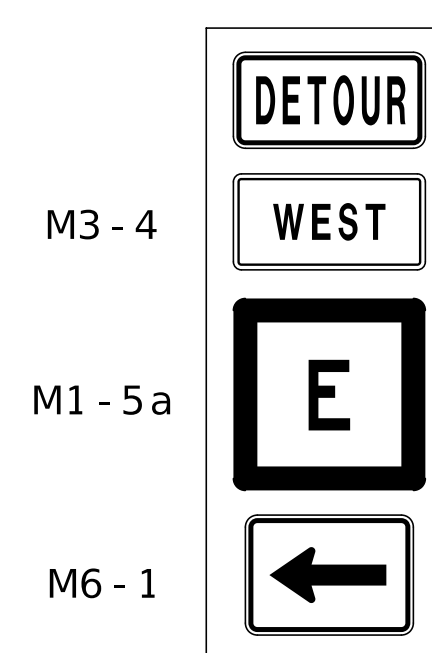
36" X 78"
(50B)



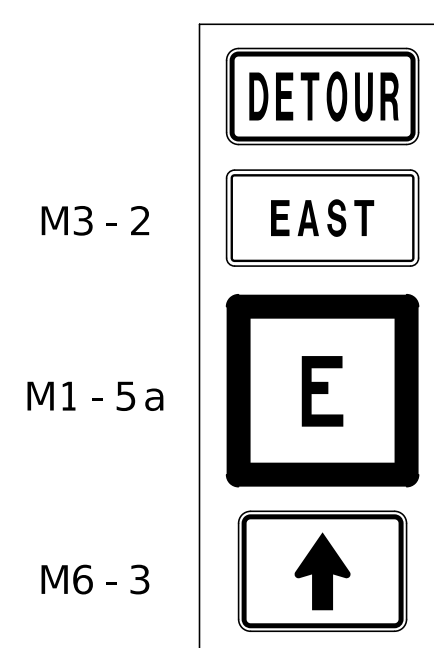
36" X 78"
(50C)



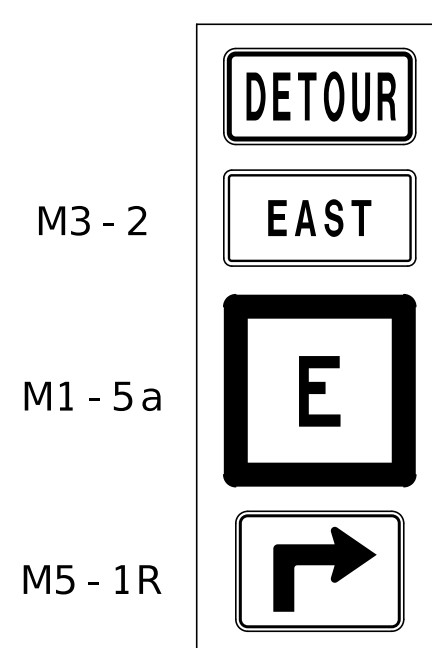
36" X 78"
(50D)



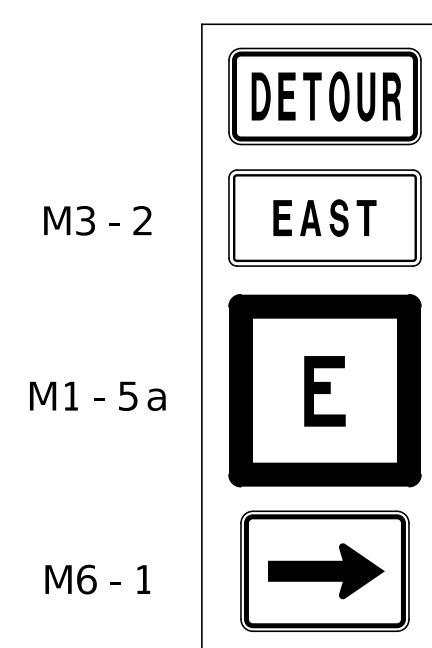
36" X 78"
(50E)



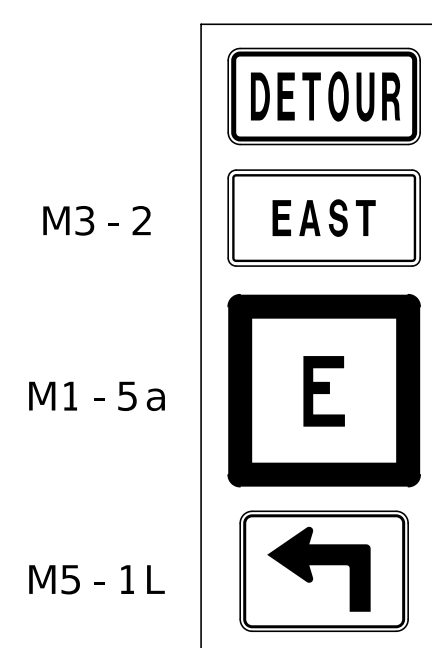
36" X 78"
(50F)



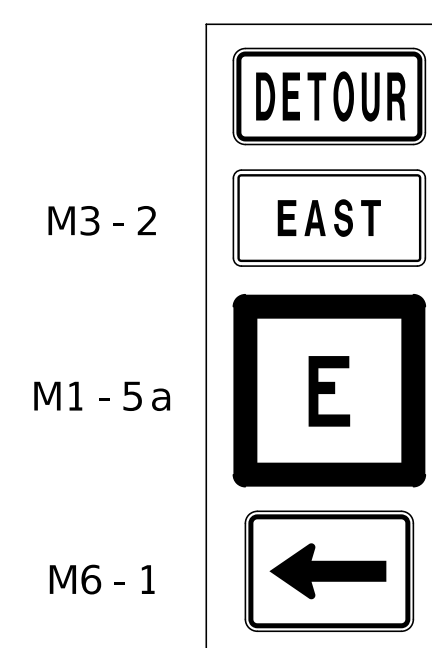
36" X 78"
(50G)



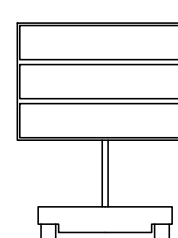
36" X 78"
(50H)



36" X 78"
(50 J)



36" X 78"
(50K)



MO4 - 8 a

(52)



R11 - 3a

(55A)



R11 - 3a
(55B)



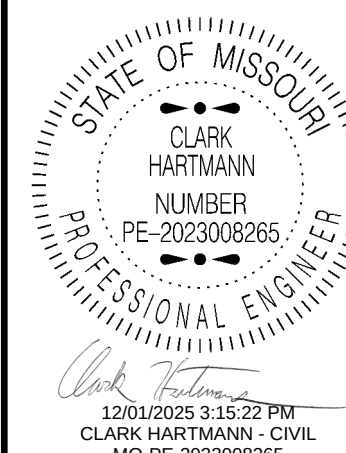
96" X 4
(56A)



56B



56C



DATE PREPARED
10/27/2025

ROUTE H & E	STATE MO
DISTRICT KC	SHEET NO 19

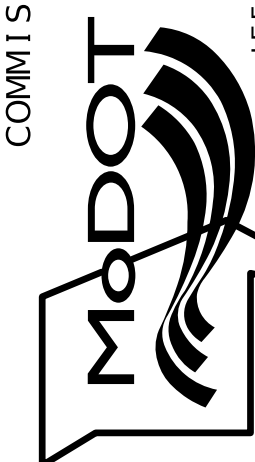
COUNTY
PLATTE

JOB NO.
JKU0135

CONTRACT ID.

PROJECT NO.

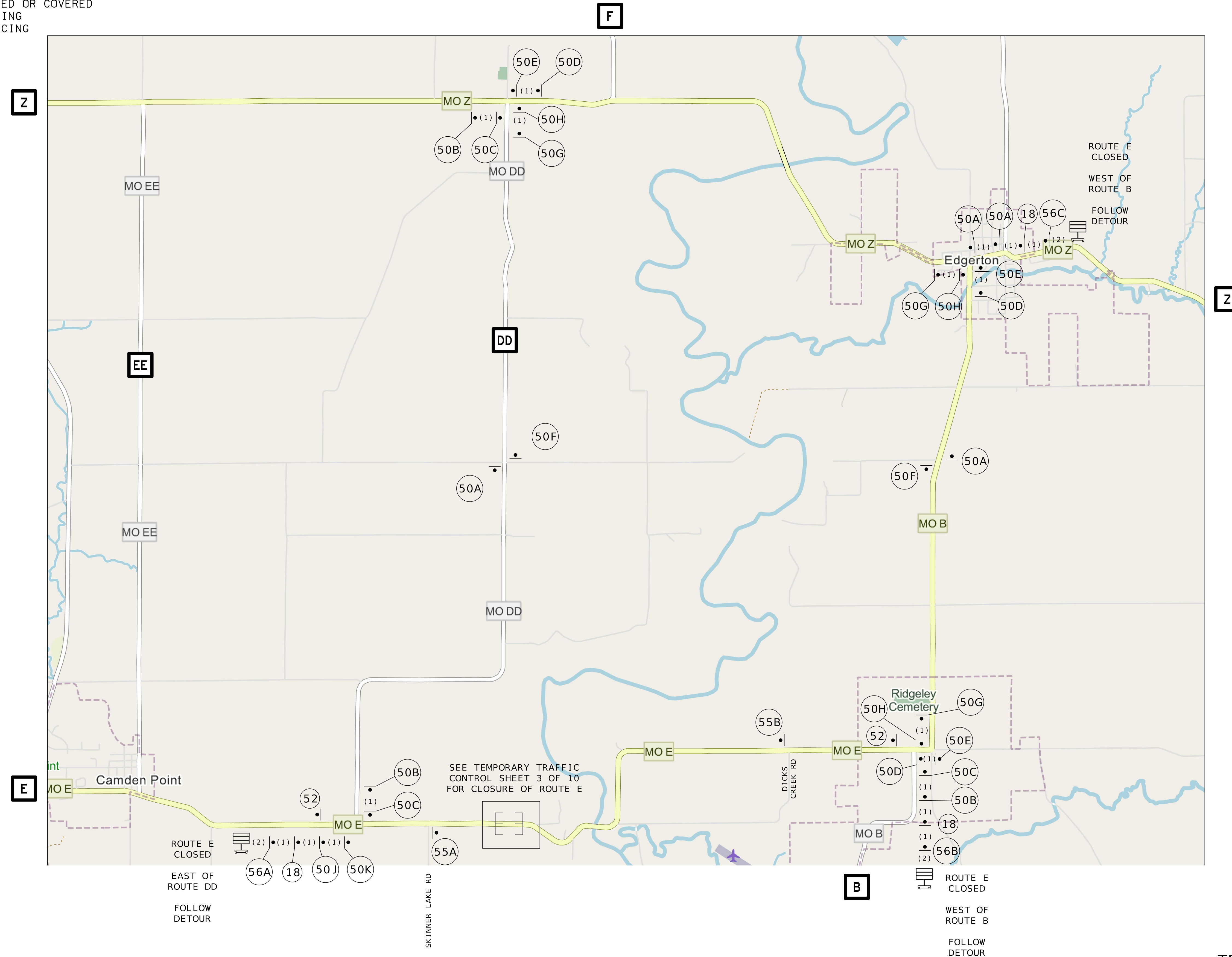
BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

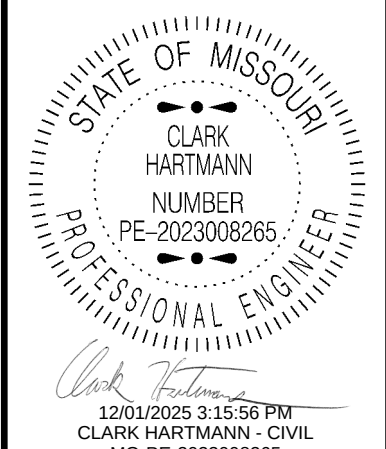
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

TEMPORARY
TRAFFIC CONTROL
ROUTE E
SHEET 1 OF 10

NOTES:
-DETOUR A SIGNS NOT IN USE
SHALL BE REMOVED OR COVERED
(1) - 500' SPACING
(2) - 1000' SPACING



(NTS)



MU-PE-2023008265	
DATE PREPARED	
10/27/2025	
ROUTE	STATE
H & E	MO
DISTRICT	SHEET NO.
KC	20
COUNTY	
PLATTE	
JOB NO.	
JKU0135	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

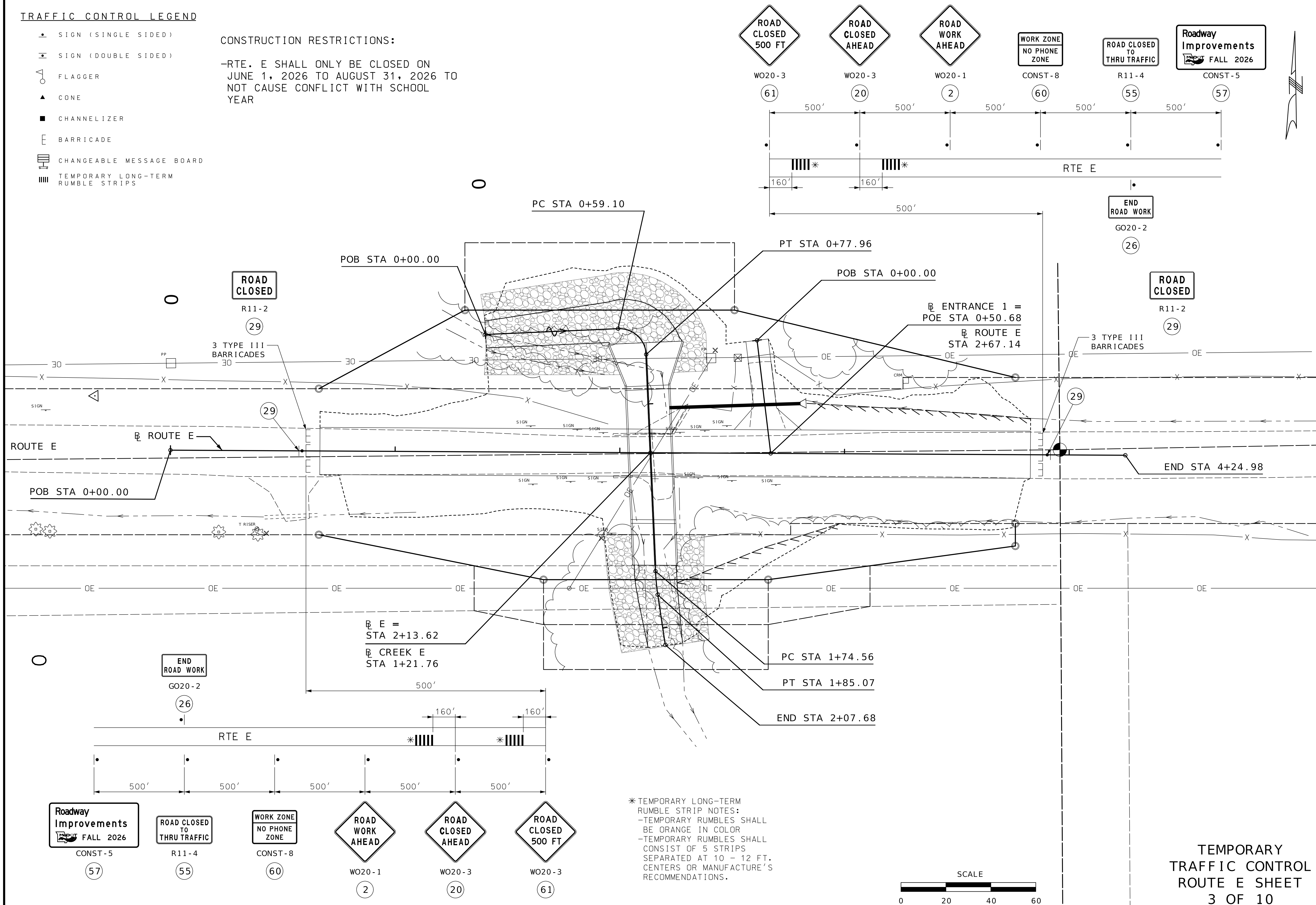
TEMPORARY
TRAFFIC CONTROL
ROUTE E
SHEET 2 OF 10

TRAFFIC CONTROL LEGEND

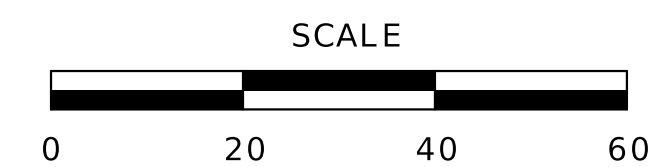
- SIGN (SINGLE SIDED)
- SIGN (DOUBLE SIDED)
- △ FLAGGER
- ▲ CONE
- CHANNELIZER
- E BARRICADE
- CHANGEABLE MESSAGE BOARD
- TEMPORARY LONG-TERM RUMBLE STRIPS

CONSTRUCTION RESTRICTIONS:

-RTE. E SHALL ONLY BE CLOSED ON JUNE 1, 2026 TO AUGUST 31, 2026 TO NOT CAUSE CONFLICT WITH SCHOOL YEAR



* TEMPORARY LONG-TERM RUMBLE STRIP NOTES:
-TEMPORARY RUMBLES SHALL BE ORANGE IN COLOR
-TEMPORARY RUMBLES SHALL CONSIST OF 5 STRIPS SEPARATED AT 10 - 12 FT. CENTERS OR MANUFACTURE'S RECOMMENDATIONS.



TEMPORARY TRAFFIC CONTROL
ROUTE E SHEET
3 OF 10

STATE OF MISSOURI
CLARK HARTMANN
NUMBER
PE-2023008265
PROFESSIONAL ENGINEER
12/01/2025 3:16:39 PM
CLARK HARTMANN - CIVIL
MO-PE-2023008265

DATE PREPARED
10/27/2025

ROUTE
H & E

DISTRICT
KC

STATE
MO

SHEET NO.
21

COUNTY
PLATTE

JOB NO.
JKU0135

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

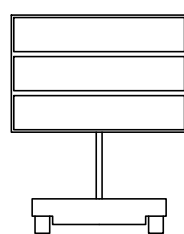


WO20-2

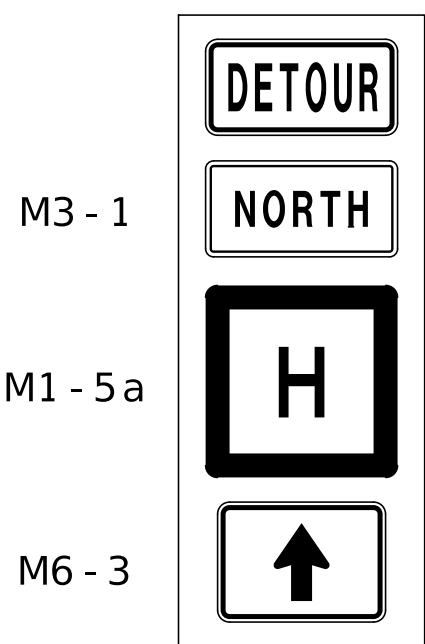
(18)



TYPE III
MOVEABLE
BARRICADE



CHANGEABLE MESSAGE SIGN



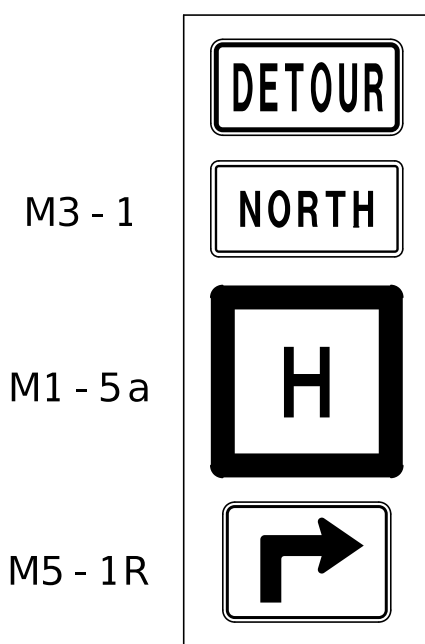
M3 - 1

M1 - 5a

M6 - 3

36"X 78"

(50A)



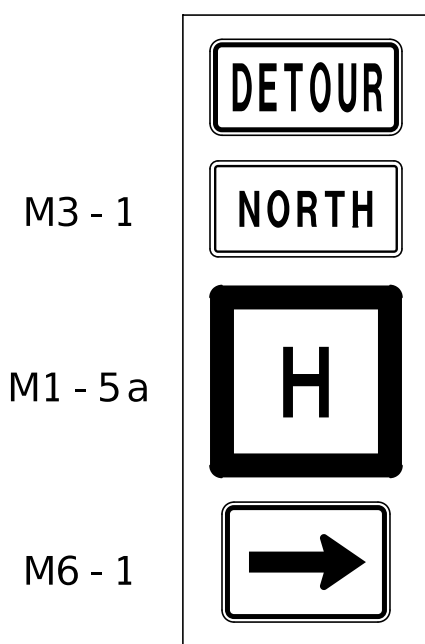
M3 - 1

M1 - 5a

M5 - 1R

36"X 78"

(50B)



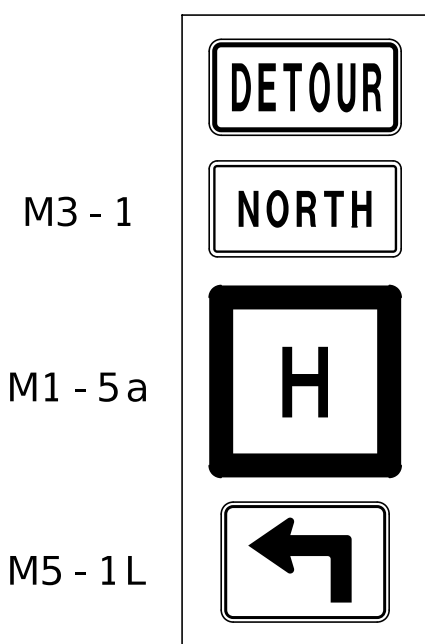
M3 - 1

M1 - 5a

M6 - 1

36"X 78"

(50C)



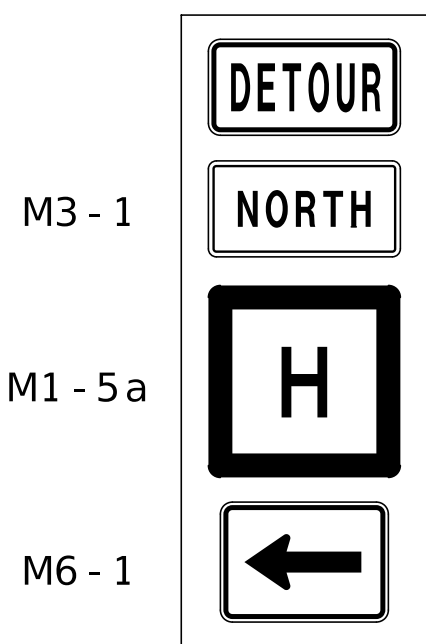
M3 - 1

M1 - 5a

M5 - 1L

36"X 78"

(50D)



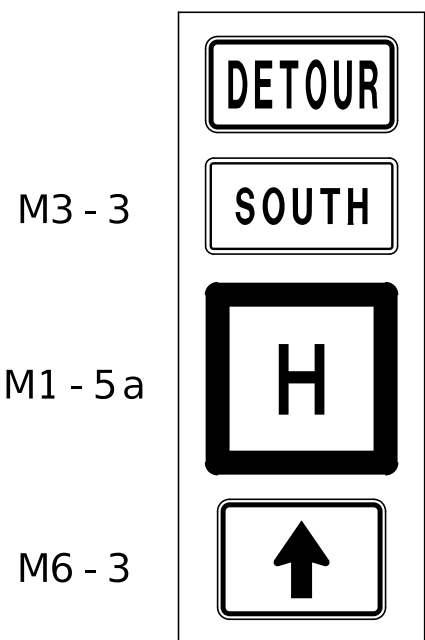
M3 - 1

M1 - 5a

M6 - 1

36"X 78"

(50E)



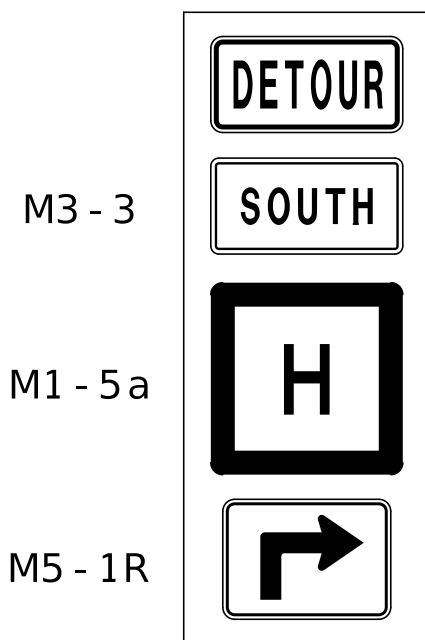
M3 - 3

M1 - 5a

M6 - 3

36"X 78"

(50F)



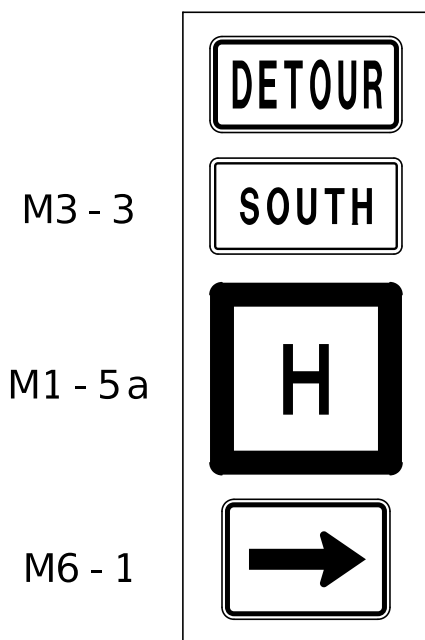
M3 - 3

M1 - 5a

M5 - 1R

36"X 78"

(50G)



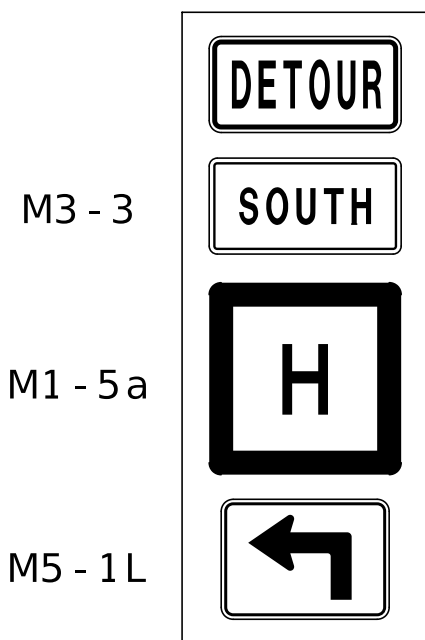
M3 - 3

M1 - 5a

M6 - 1

36"X 78"

(50H)



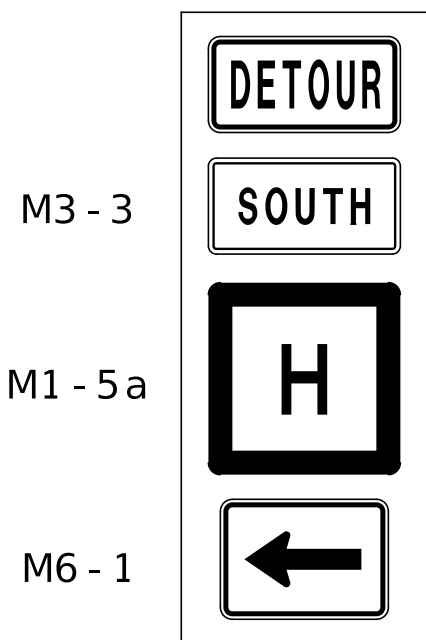
M3 - 3

M1 - 5a

M5 - 1L

36"X 78"

(50J)



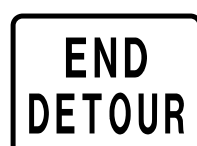
M3 - 3

M1 - 5a

M6 - 1

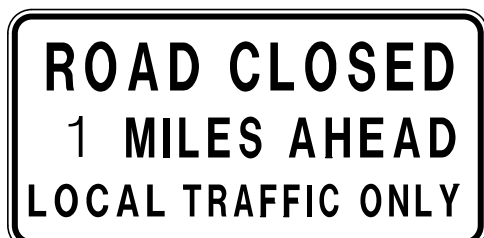
36"X 78"

(50K)



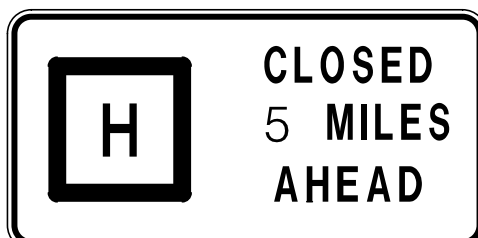
MO4-8a

(52)



R11-3a

(55)



96"X 48"

(56A)



96"X 48"

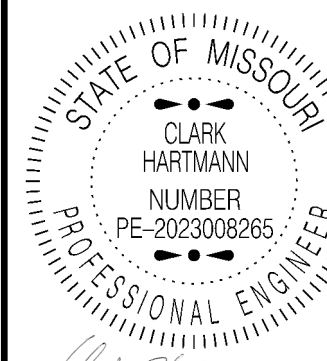
(56B)



96"X 48"

(56C)

TEMPORARY
TRAFFIC CONTROL
ROUTE H
SHEET 4 OF 10



DATE PREPARED

10/27/2025

ROUTE

H & E

DISTRICT

KC

STATE

MO

SHEET NO.

22

COUNTY

PLATTE

JOB NO.

JKU0135

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

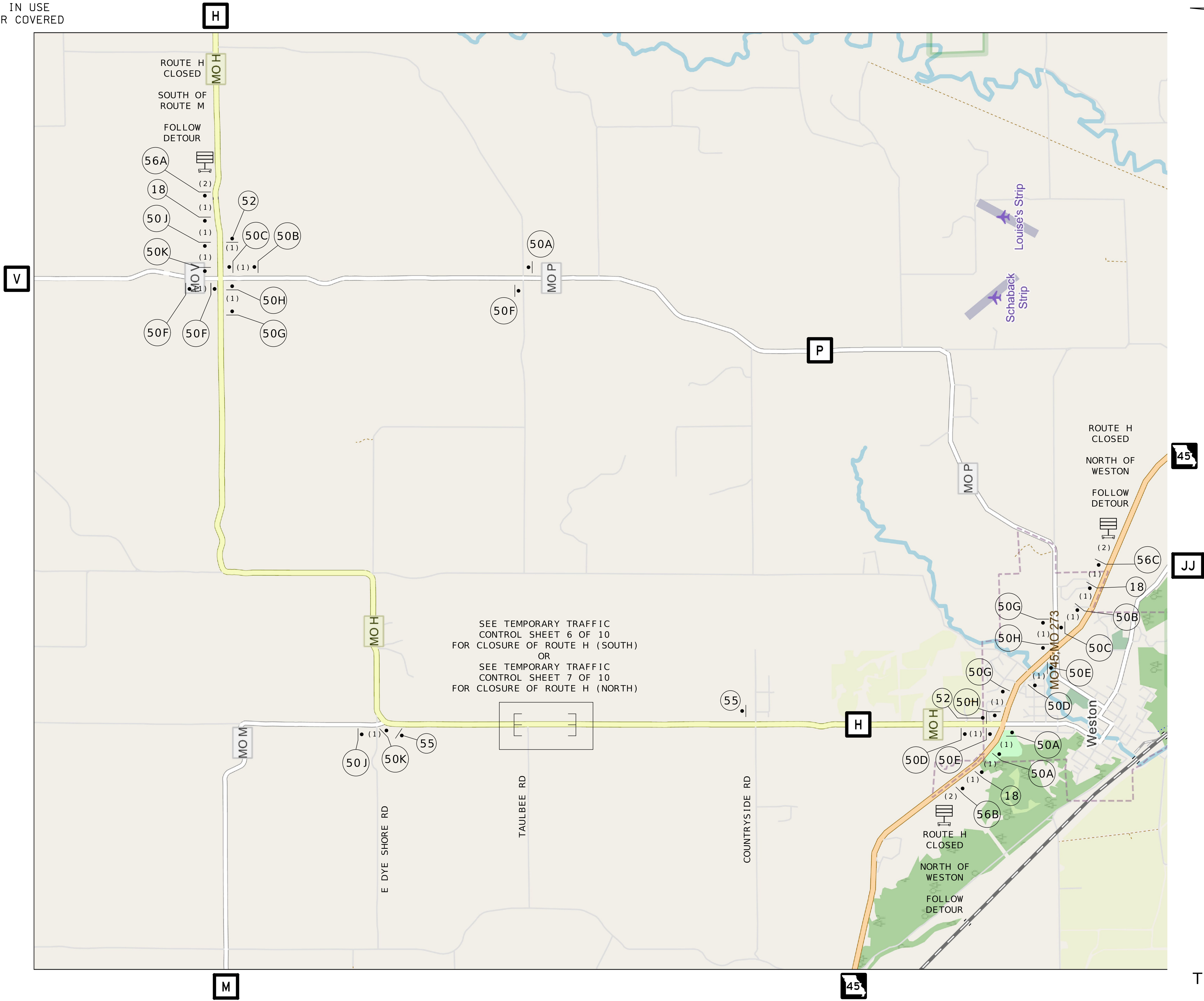
105 WEST CAPITOL

JEFFERSON CITY, MO 65102

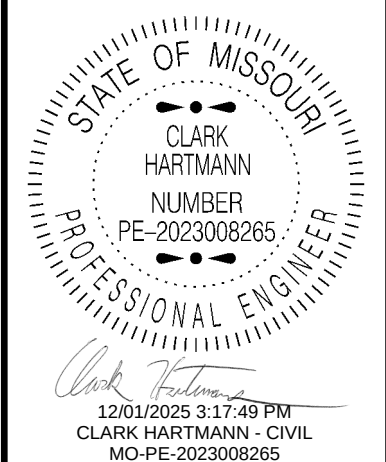
1-888-ASK-MODOT (1-888-275-6636)

MODOT

NOTES:
-DETOUR A SIGNS NOT IN USE
SHALL BE REMOVED OR COVERED
(1) - 500' SPACING
(2) - 1000' SPACING



TEMPORARY
TRAFFIC CONTROL
ROUTE H
SHEET 5 OF 10



DATE PREPARED 11/12/2025	
ROUTE H & E	STATE MO
DISTRICT KC	SHEET NO. 23
COUNTY PLATTE	
JOB NO. JKU0135	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

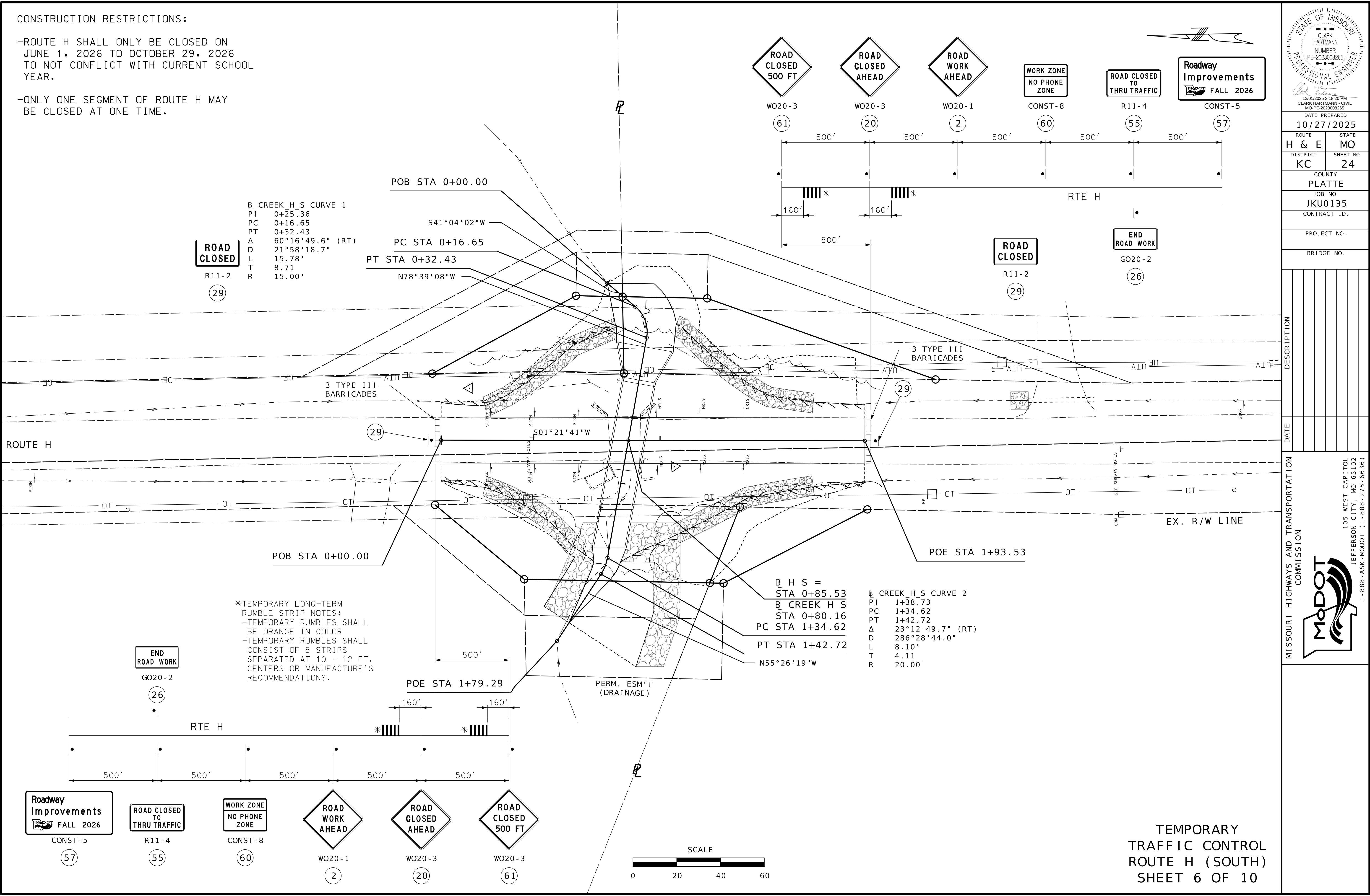
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

CONSTRUCTION RESTRICTIONS:

-ROUTE H SHALL ONLY BE CLOSED ON JUNE 1, 2026 TO OCTOBER 29, 2026 TO NOT CONFLICT WITH CURRENT SCHOOL YEAR.

-ONLY ONE SEGMENT OF ROUTE H MAY BE CLOSED AT ONE TIME.



Δ CREEK_H_S CURVE 1
PI 0+25.36
PC 0+16.65
PT 0+32.43
Δ 60°16'49.6" (RT)
D 21°58'18.7"
L 15.78'
T 8.71
R 15.00'

ROAD CLOSED 500 FT
WO20-3
61

ROAD CLOSED AHEAD
WO20-3
20

ROAD WORK AHEAD
WO20-1
2

WORK ZONE
NO PHONE ZONE
CONST-8
60

ROAD CLOSED TO THRU TRAFFIC
R11-4
55

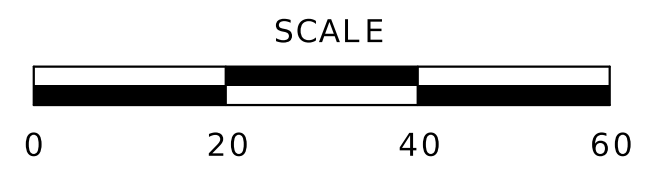
Roadway Improvements
FALL 2026
CONST-5
57

END ROAD WORK
GO20-2
26

*TEMPORARY LONG-TERM RUMBLE STRIP NOTES:
-TEMPORARY RUMBLES SHALL BE ORANGE IN COLOR
-TEMPORARY RUMBLES SHALL CONSIST OF 5 STRIPS SEPARATED AT 10 - 12 FT. CENTERS OR MANUFACTURE'S RECOMMENDATIONS.

Δ H S =
STA 0+85.53
Δ CREEK H S
STA 0+80.16
PC STA 1+34.62
PT STA 1+42.72
N55°26'19"W

Δ CREEK_H_S CURVE 2
PI 1+38.73
PC 1+34.62
PT 1+42.72
Δ 23°12'49.7" (RT)
D 286°28'44.0"
L 8.10'
T 4.11
R 20.00'



TEMPORARY TRAFFIC CONTROL
ROUTE H (SOUTH)
SHEET 6 OF 10

STATE OF MISSOURI
CLARK HARTMANN
NUMBER
PE-2023008265
PROFESSIONAL ENGINEER
12/01/2025 3:18:20 PM
CLARK HARTMANN - CIVIL
MO-PE-2023008265

DATE PREPARED
10/27/2025

ROUTE
H & E

DISTRICT
KC

STATE
MO

SHEET NO.
24

COUNTY
PLATTE

JOB NO.
JKU0135

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

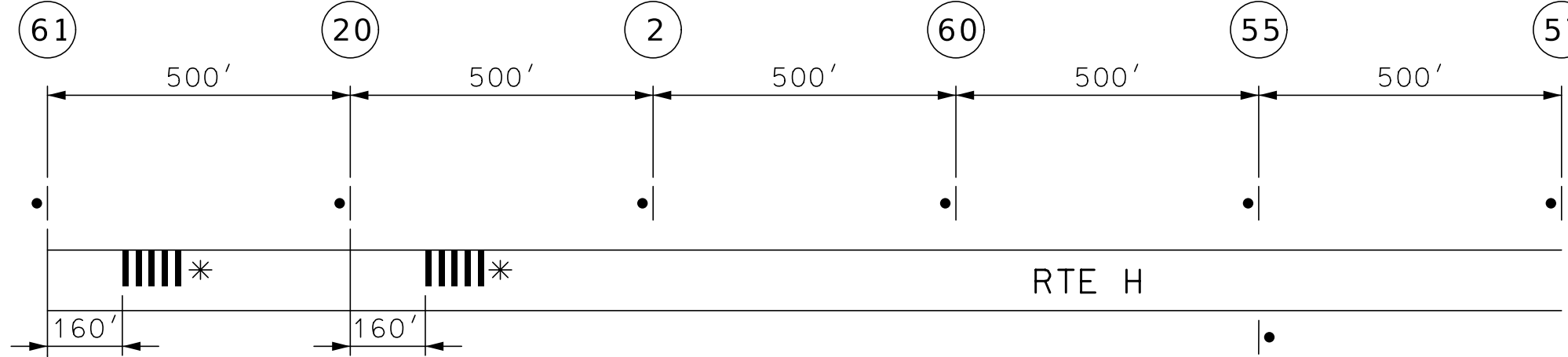
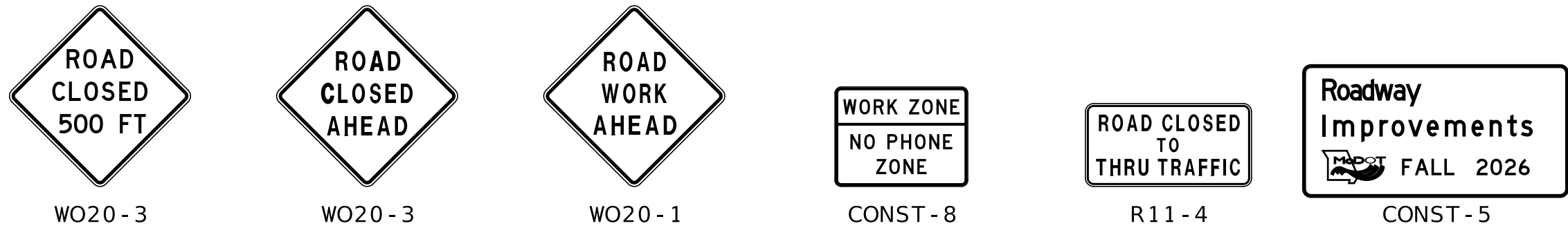
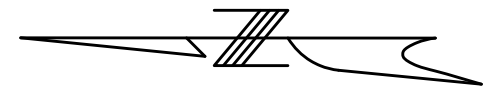
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

CONSTRUCTION RESTRICTIONS:

-ROUTE H SHALL ONLY BE CLOSED ON
JUNE 1, 2026 TO OCTOBER 29, 2026
TO NOT CONFLICT WITH CURRENT SCHOOL
YEAR.

-ONLY ONE SEGMENT OF ROUTE H MAY
BE CLOSED AT ONE TIME.



END
ROAD WORK

GO20-2
(26)

ROAD
CLOSED

R11-2
(29)

3 TYPE III
BARRICADES

ROAD
CLOSED

R11-2
(29)

3 TYPE III
BARRICADES

ROUTE H

POB STA 0+00.00

* TEMPORARY LONG-TERM
RUMBLE STRIP NOTES:
-TEMPORARY RUMBLES SHALL
BE ORANGE IN COLOR
-TEMPORARY RUMBLES SHALL
CONSIST OF 5 STRIPS
SEPARATED AT 10 - 12 FT.
CENTERS OR MANUFACTURE'S
RECOMMENDATIONS.

END
ROAD WORK

GO20-2
(26)

B H N =
STA 2+24.58
B CREEK H N
STA 0+60.90
PC STA 1+17.72
PT STA 1+28.67
POE STA 1+45.05

PERM. ESM'T
(DRAINAGE)

TAULBEE RD

EX. COUNTY R/W LINE

EX. COUNTY R/W LINE

TEMPORARY
TRAFFIC CONTROL
ROUTE H (NORTH)
SHEET 7 OF 10

Roadway
Improvements
FALL 2026

CONST-5
(57)

ROAD CLOSED
TO
THRU TRAFFIC

R11-4
(55)

WORK ZONE
NO PHONE
ZONE

CONST-8
(60)

ROAD WORK
AHEAD

WO20-1
(2)

ROAD
CLOSED
AHEAD

WO20-3
(20)

ROAD
CLOSED
500 FT

WO20-3
(61)

SCALE



DATE PREPARED
10/27/2025

ROUTE
H & E

DISTRICT
KC

STATE
MO

SHEET NO.
25

COUNTY
PLATTE

JOB NO.
JKU0135

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

MoDOT

Traffic Control Legend,
Sign Spacing, Device Spacing, Channelizing Taper Lengths
And Recommended Maximum Speed Reductions

SIGN SPACING FOR ADVANCE SIGN SERIES (1) (2)		
PERMANENT POSTED SPEED MPH	UNDIVIDED HIGHWAYS (S)	DIVIDED HIGHWAYS (S)
0-35	200'	200'
40-45	350'	500'
50-55	500'	1000'
60-70	1000'	SA - 1000' SB - 1500' SC - 2640'

TAPER LENGTH (L)

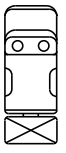
- L = W X P FOR 40 MPH OR MORE
L = $\frac{WP^2}{60}$ FOR 35 MPH OR LESS
L = TAPER LENGTH IN FEET
W = LATERAL SHIFT IN FEET
P = POSTED SPEED PRIOR TO ROAD WORK IN MPH

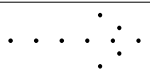
TRAFFIC CONTROL LEGEND

- 

SIGN (SINGLE SIDED)
- 

FLAGGER
- 

CHANNELIZER
- 

PROTECTIVE VEHICLE WITH WORK SIGN, FLASHING ARROW PANEL AND REAR-MOUNTED IMPACT ATTENUATOR UNIT.
- 

FLASHING ARROW PANEL
- 

CHANGEABLE MESSAGE BOARD
- 

BARRICADE

LEGEND NOTE:

THE PROTECTIVE VEHICLE SIGN SHALL BE MOUNTED AT A RECOMMENDED HEIGHT OF 48 IN. ABOVE THE ROAD SURFACE.

GENERAL NOTES:

- SEE STANDARD PLAN 616.10 FOR DETAILS AND ITEMS NOT SHOWN.
- EXISTING SIGNS SHALL BE COVERED DURING WORKING HOURS ONLY IF IN CONFLICT WITH TRAFFIC CONTROL PLANS.
- NO DIRECT PAYMENT WILL BE MADE FOR RELOCATING, COVERING, UNCOVERING OR REMOVING SIGNS.
- CONES ALLOWABLE FOR DAYTIME OPERATIONS ON MINOR ROUTES ONLY.
- LOCATE FLASHING ARROW PANEL AT BEGINNING OF TAPER WHEN FEASIBLE, ARROW PANELS ARE ALWAYS LOCATED BEHIND CHANNELIZERS OR CONES.

TAPER LENGTHS AND END TREATMENTS FOR CONCRETE BARRIER				
PERMANENT POSTED SPEED MPH	MINIMUM LANE TAPER LENGTH (3)			END TREATMENT (4)
	10'	11'	12'	
<40	160'	168'	176'	BARRIER HEIGHT TRANSITION
>40	160'	168'	176'	APPROVED CRASH CUSHION

TAPER LENGTHS AND SPACING FOR CHANNELIZERS							
PERMANENT POSTED SPEED MPH	MINIMUM LANE TAPER LENGTH (L) (3)			MINIMUM SHOULDER TAPER LENGTH (T1) BASED ON 10' SHOULDER	BUFFER LENGTH FT	MAXIMUM CHANNELIZER SPACING	
	10'	11'	12'			THROUGH TAPER	THROUGH WORK AREA
0-35	205'	225'	245'	70'	280'	35'	40'
40-45	450'	495'	540'	150'	400'	40'	80'
50-55	550'	605'	660'	185'	560'	50'	80'
60-70	700'	770'	840'	235'	840'	60'	120'

THE SA DIMENSION IS THE DISTANCE FROM THE TRANSITION OR POINT OF RESTRICTION TO THE FIRST SIGN.

THE SB DIMENSION IS THE DISTANCE BETWEEN THE FIRST AND SECOND SIGNS.

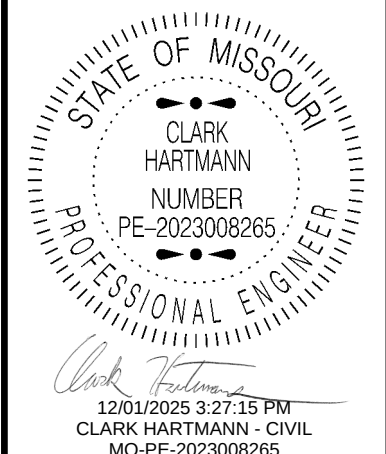
THE SC DIMENSION IS THE DISTANCE BETWEEN THE SECOND AND THIRD SIGNS.

(THE "FIRST SIGN" IS THE SIGN IN A THREE-SIGN SERIES THAT IS CLOSEST TO THE TEMPORARY TRAFFIC CONTROL ZONE. THE "THIRD SIGN" IS THE SIGN THAT IS FURTHEST UPSTREAM FROM THE TEMPORARY TRAFFIC CONTROL ZONE)

DETAILS NOTES:

- SPACING BETWEEN SIGNS AND SPACING BETWEEN LAST SIGN AND FLAGGER, BEGINNING OF TAPER, OF SIGNED CONDITION.
- SPACING MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.
- TAPER LENGTHS SHOWN INCLUDE LENGTH REQUIRED FOR LANE AND 10' SHOULDER
- CONCRETE BARRIER MAY BE INSTALLED AT 8:1 FLARE RATE FROM THE SHOULDER POINT OF THE LIMITS OF THE CLEAR ZONE WHERE THE SIDE SLOPE IS 6:1 OR FLATTER

SPACING
TEMPORARY
TRAFFIC CONTROL
SHEET 8 OF 10

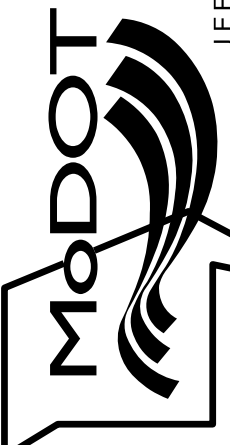


DATE PREPARED 10/27/2025	
ROUTE H & E	STATE MO
DISTRICT KC	SHEET NO. 26
COUNTY PLATTE	
JOB NO. JKU0135	
CONTRACT ID.	

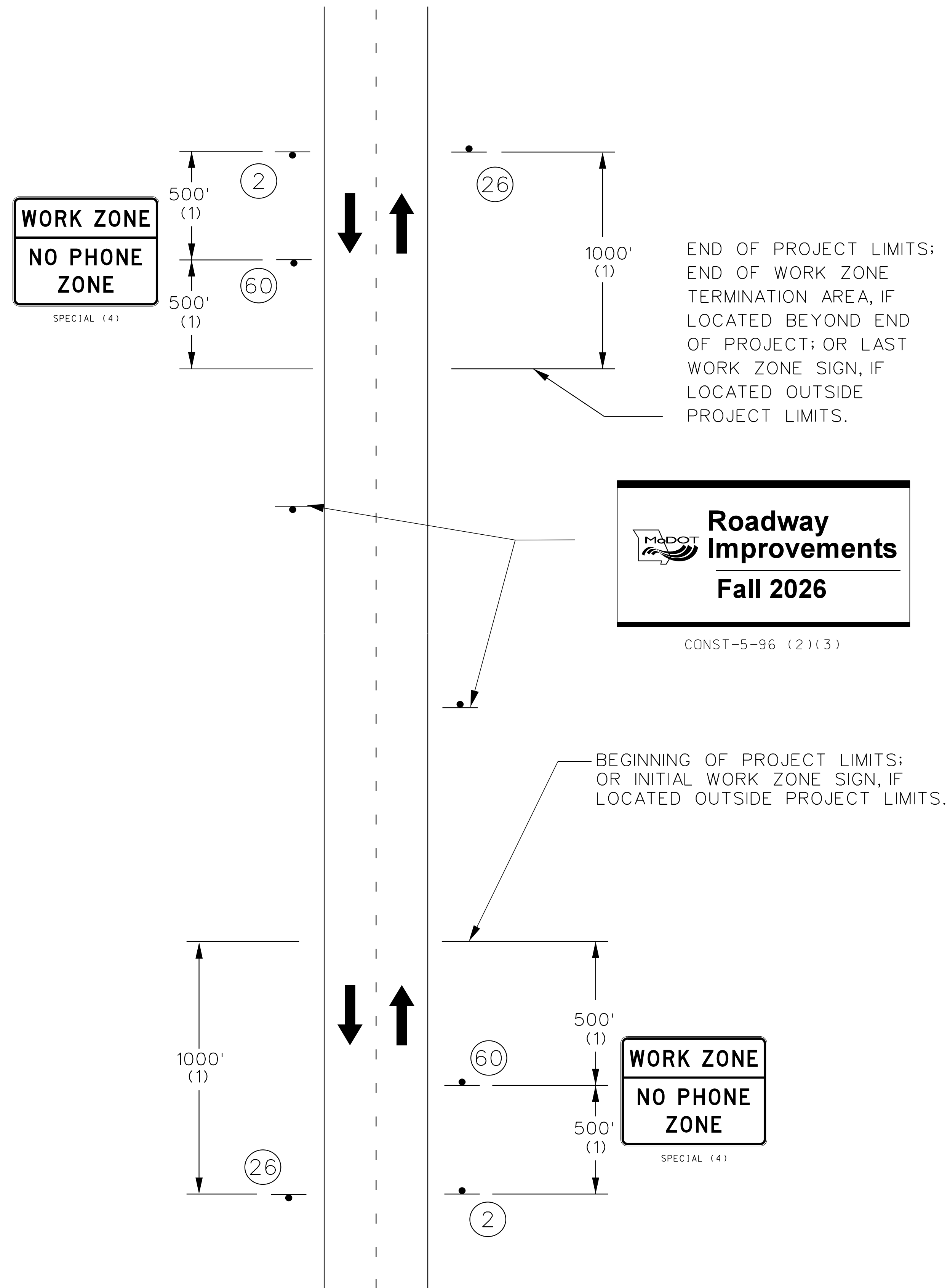
PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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



NOTES:

OTHER SIGNS SUCH AS DETOUR OR ALTERNATE ROUTE SIGNING MAY BE USED OUTSIDE THE PROJECT LIMITS.

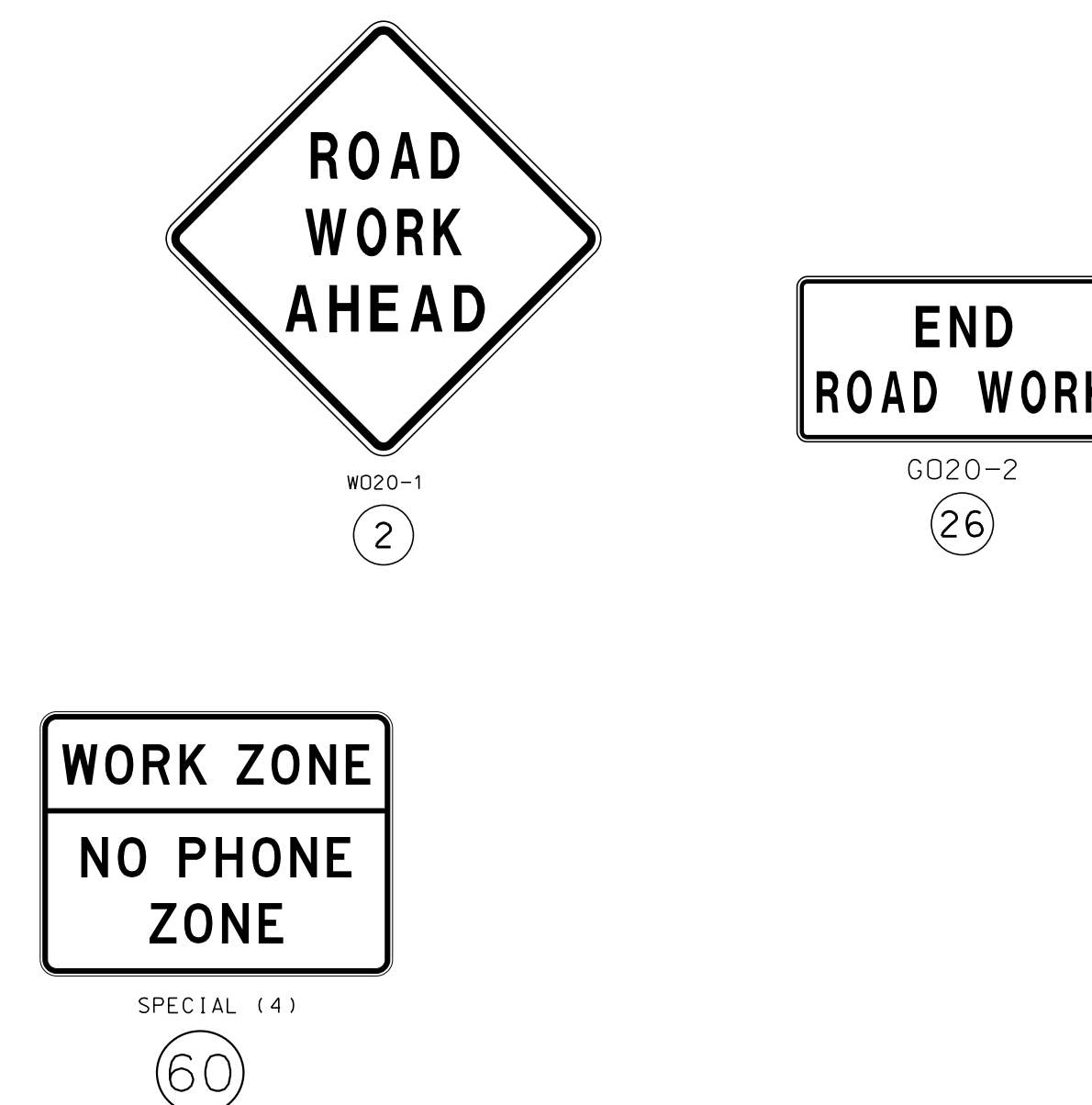
ANY EXISTING SIGNING THAT CONFLICTS WITH THE TRAFFIC CONTROL
SIGNING SHALL BE COMPLETELY COVERED OR REMOVED.

(1) DISTANCE MAY BE ADJUSTED ACCORDING TO FIELD CONDITIONS.
WHERE TRAFFIC BACKUPS ARE EXPECTED BEYOND THE ADVANCE
WARNING AREA, ADDITIONAL SIGNING MAY BE NEEDED.

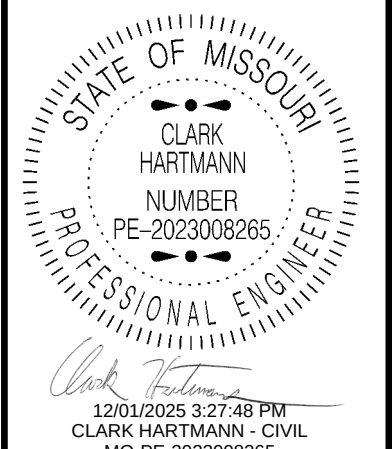
(2) SIGN CONST-5-96 IS PLACED IN A VISIBLE AREA WITHIN THE PROJECT LIMITS PROVIDED ITS PLACEMENT DOES NOT DISRUPT A SEQUENCE OF SIGNS. IF A VISIBLE LOCATION WITHIN THE PROJECT IS NOT AVAILABLE, THE SIGN MAY BE PLACED 500 FEET BEFORE SIGN G020-1 ROAD WORK NEXT XX MILES.

(3) THE "WORK ZONE NO PHONE ZONE" SIGN IS PLACED A MINIMUM OF 500 FEET BEFORE THE ROAD WORK AHEAD SIGN.

PAVEMENT MARKING SHOWN ON TRAFFIC CONTROL PLANS ARE
EXISTING UNLESS OTHERWISE NOTED AND ARE FOR
INFORMATION ONLY



BEGIN/END
PROJECT SIGNING
TEMPORARY
TRAFFIC CONTROL
SHEET 9 OF 10



DATE PREPARED

ROUTE	STATE
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DISTRICT	SHEET NO.
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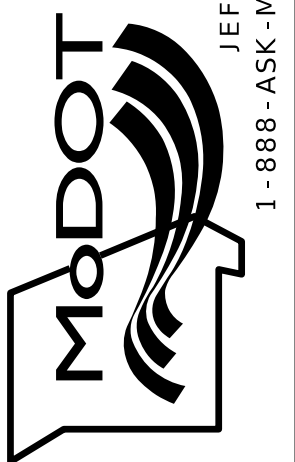
COUNTY	
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JOB NO.

9800155
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

TEMPORARY EROSION CONTROL LEGEND

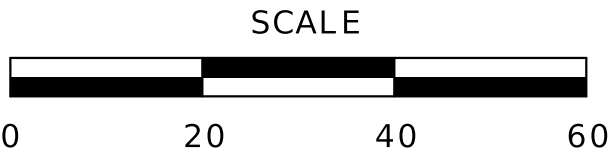
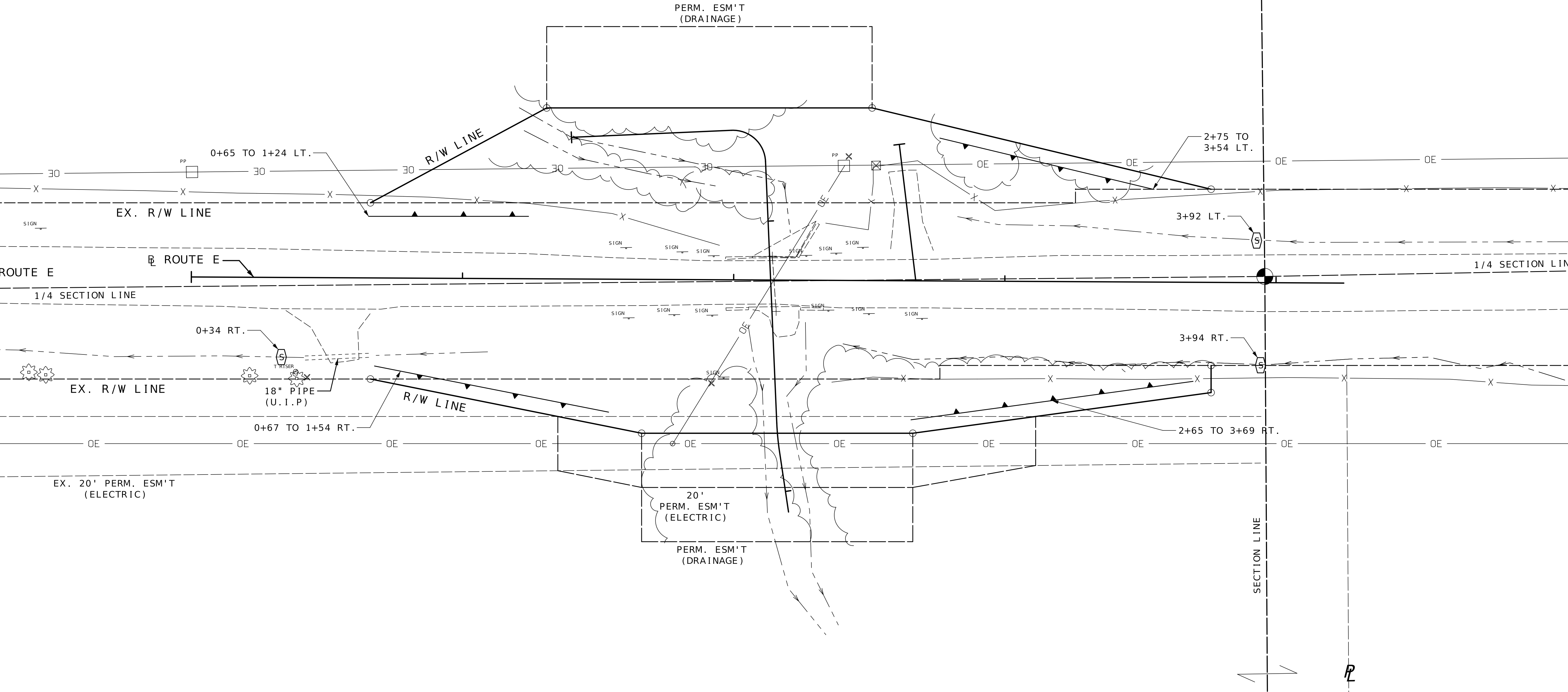
- A

ALTERNATE DITCH CHECK
- C

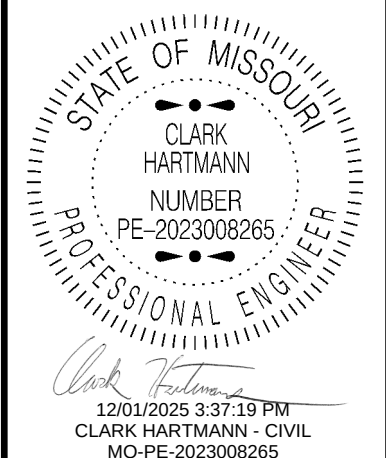
CURB INLET CHECK
- R

ROCK DITCH CHECK
- S

SEDIMENT TRAP
- SILT FENCE



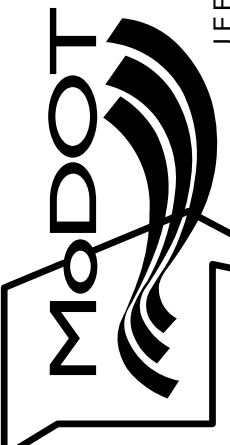
TEMPORARY
EROSION CONTROL
PRE CONSTRUCTION
ROUTE E
SHEET 1 OF 6



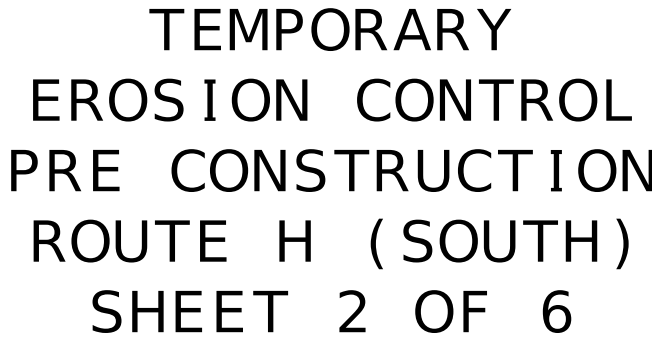
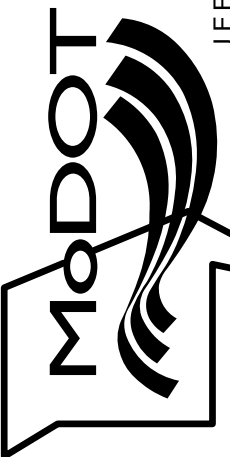
DATE PREPARED 11/26/2025	
ROUTE H & E	STATE MO
DISTRICT KC	SHEET NO. 29
COUNTY PLATTE	
JOB NO. JKU0135	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

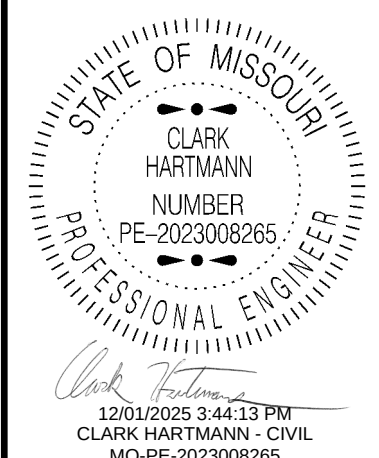
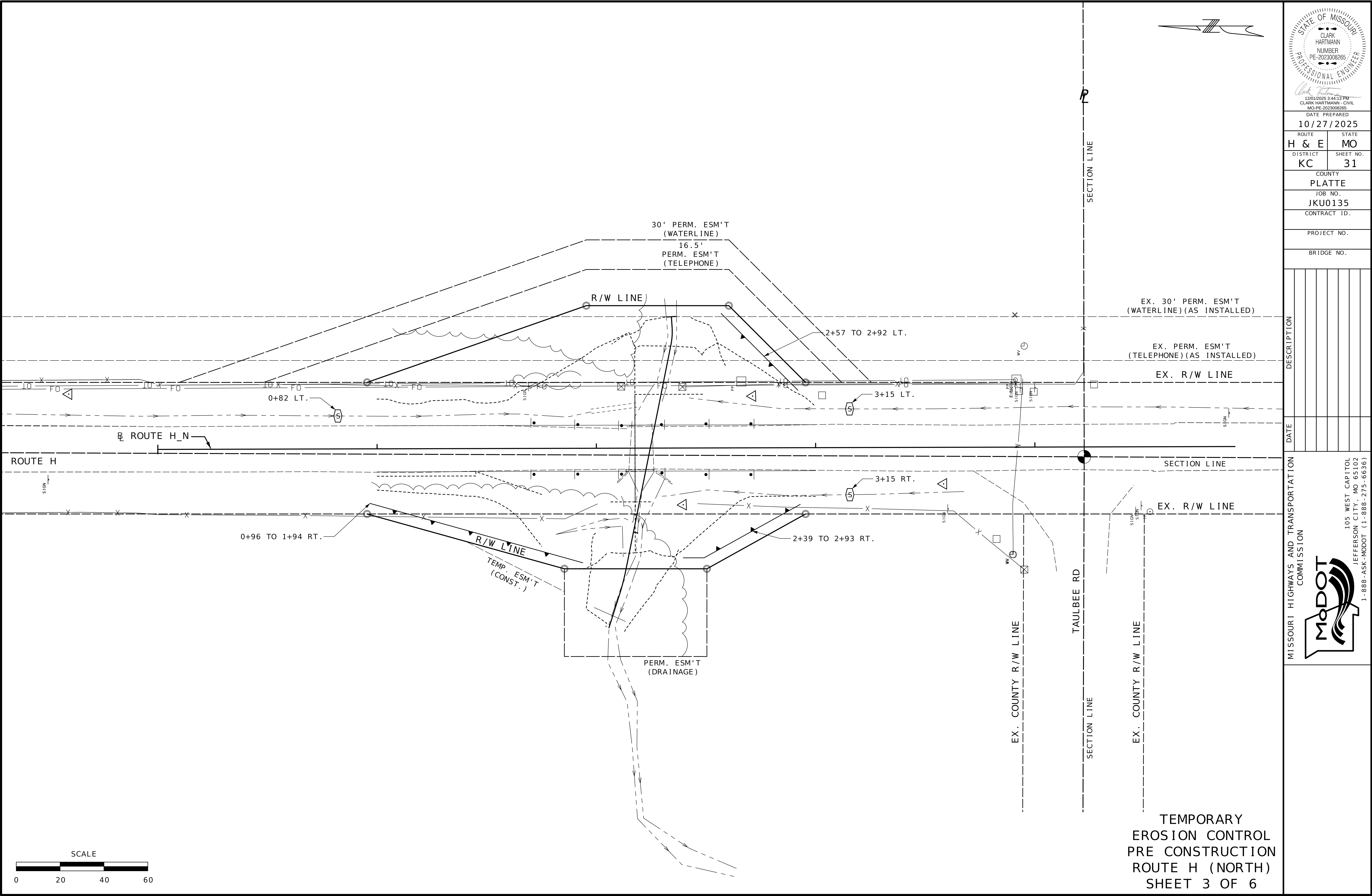
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



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

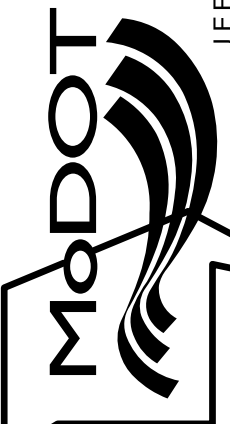
MISSOURI HIGHWAYS AND TR
COMMISSION



DATE PREPARED	
10/27/2025	
ROUTE	STATE
H & E	MO
DISTRICT	SHEET NO.
KC	31
COUNTY	
PLATTE	
JOB NO.	
JKU0135	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

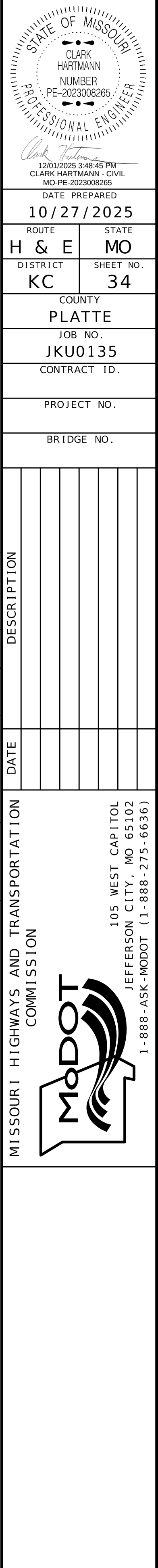
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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

	ALTERNATE DITCH CHECK
	CURB INLET CHECK
	ROCK DITCH CHECK
	SEDIMENT TRAP
	SILT FENCE

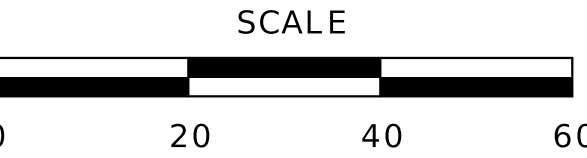
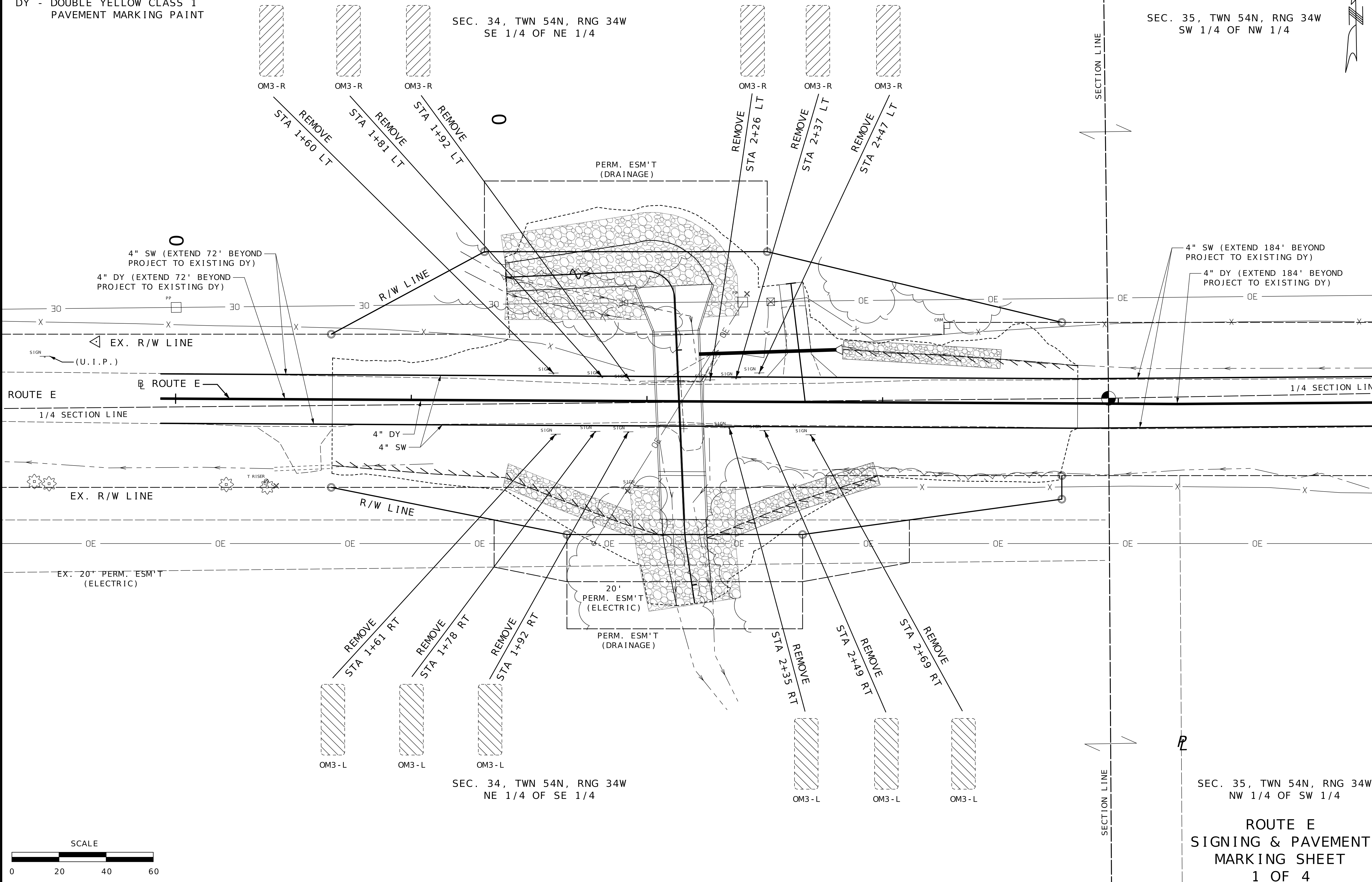
[illegible]



PAVEMENT MARKING LEGEND

SW - SOLID WHITE CLASS 1
PAVEMENT MARKING PAINT

DY - DOUBLE YELLOW CLASS 1
PAVEMENT MARKING PAINT



STATE OF MISSOURI

CLARK HARTMANN

NUMBER PE-2023008265

PROFESSIONAL ENGINEER

12/01/2025 3:49:32 PM

CLARK HARTMANN - CIVIL

MO-PE-2023008265

DATE PREPARED
12/1/2025

ROUTE
H & E

DISTRICT
KC

STATE
MO

SHEET NO.
35

COUNTY
PLATTE

JOB NO.
JKU0135

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

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

MODOT

SEC. 34, TWN 54N, RNG 34W
SE 1/4 OF NE 1/4

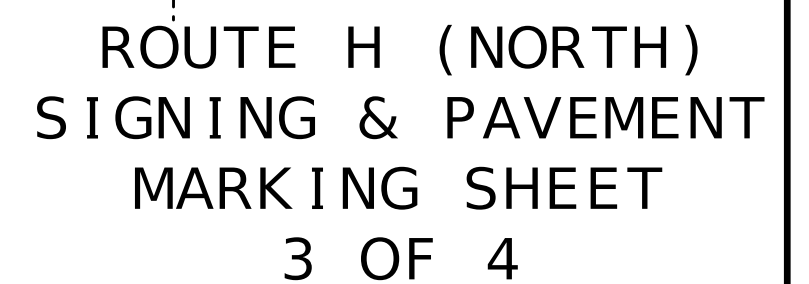
SEC. 35, TWN 54N, RNG 34W
SW 1/4 OF NW 1/4

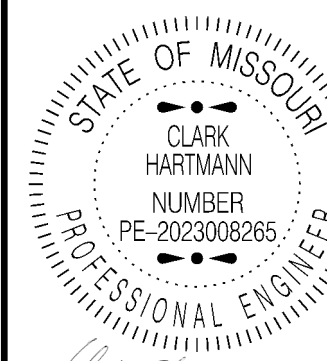
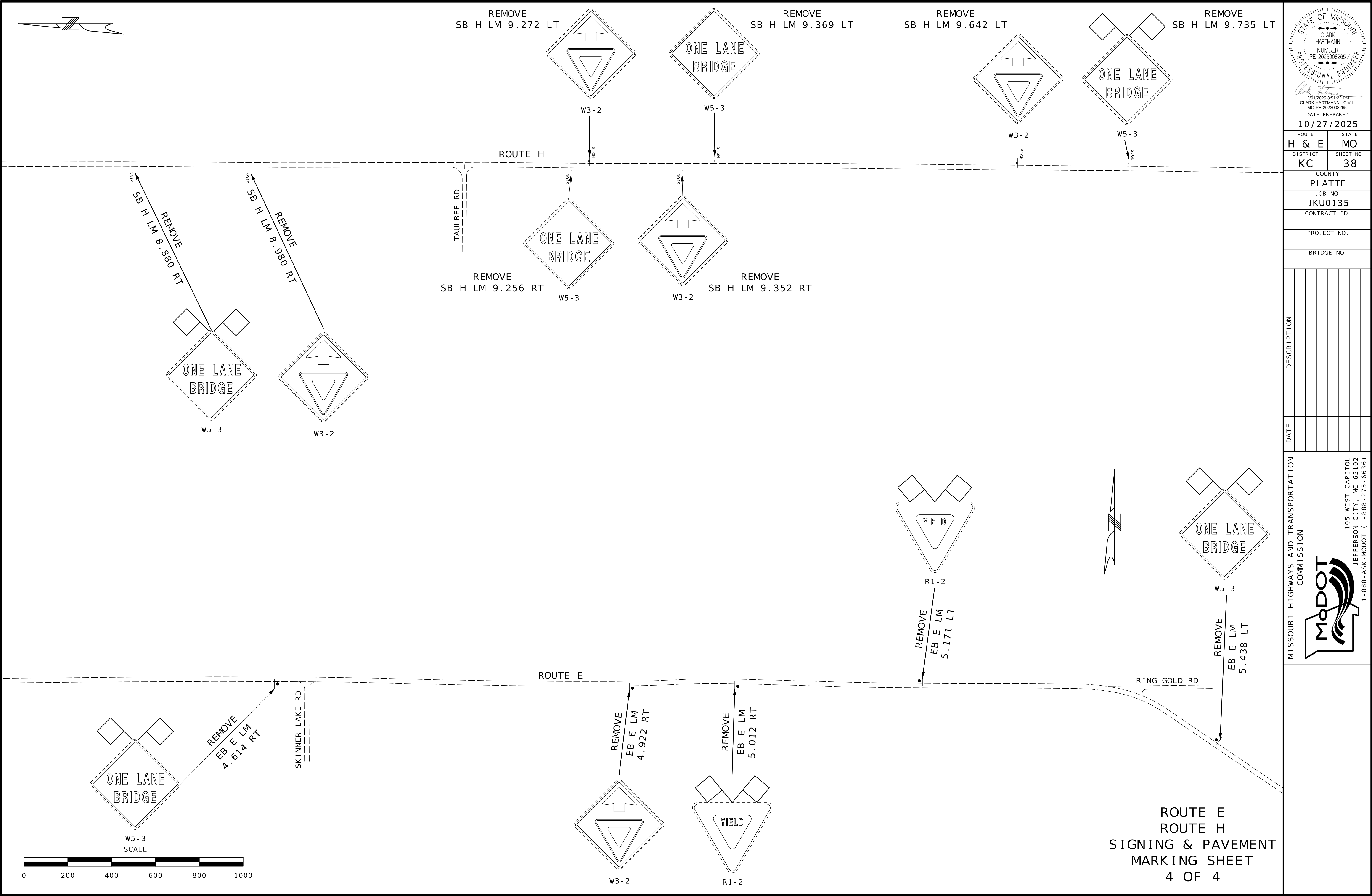
SEC. 34, TWN 54N, RNG 34W
NE 1/4 OF SE 1/4

SEC. 35, TWN 54N, RNG 34W
NW 1/4 OF SW 1/4

ROUTE E
SIGNING & PAVEMENT
MARKING SHEET
1 OF 4

SEC 25, TWN 54N, RNG 36W
NW 1/4 OF NW 1/4





CLARK
HARTMANN
NUMBER
PE-2023008265
PROFESSIONAL ENGINEER

DATE PREPARED
10/27/2025

ROUTE
H & E

STATE
MO

DISTRICT
KC

SHEET NO.
38

COUNTY
PLATTE

JOB NO.
JKU0135

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

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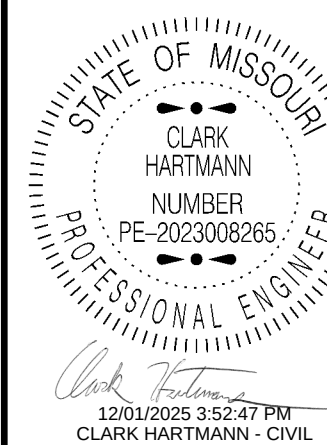
DATE

DATE

DATE

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DATE



MO-PE-2023008265
DATE PREPARED
10/27/2025

ROUTE	STATE
H & E	MO

DISTRICT	SHEET NO.
KC	40

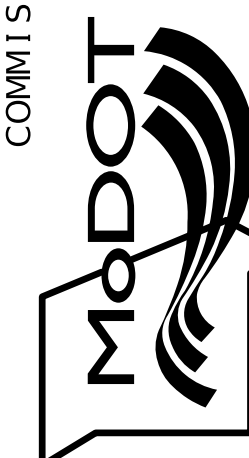
COUNTY	PLATTE
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JOB NO.
JKU0135

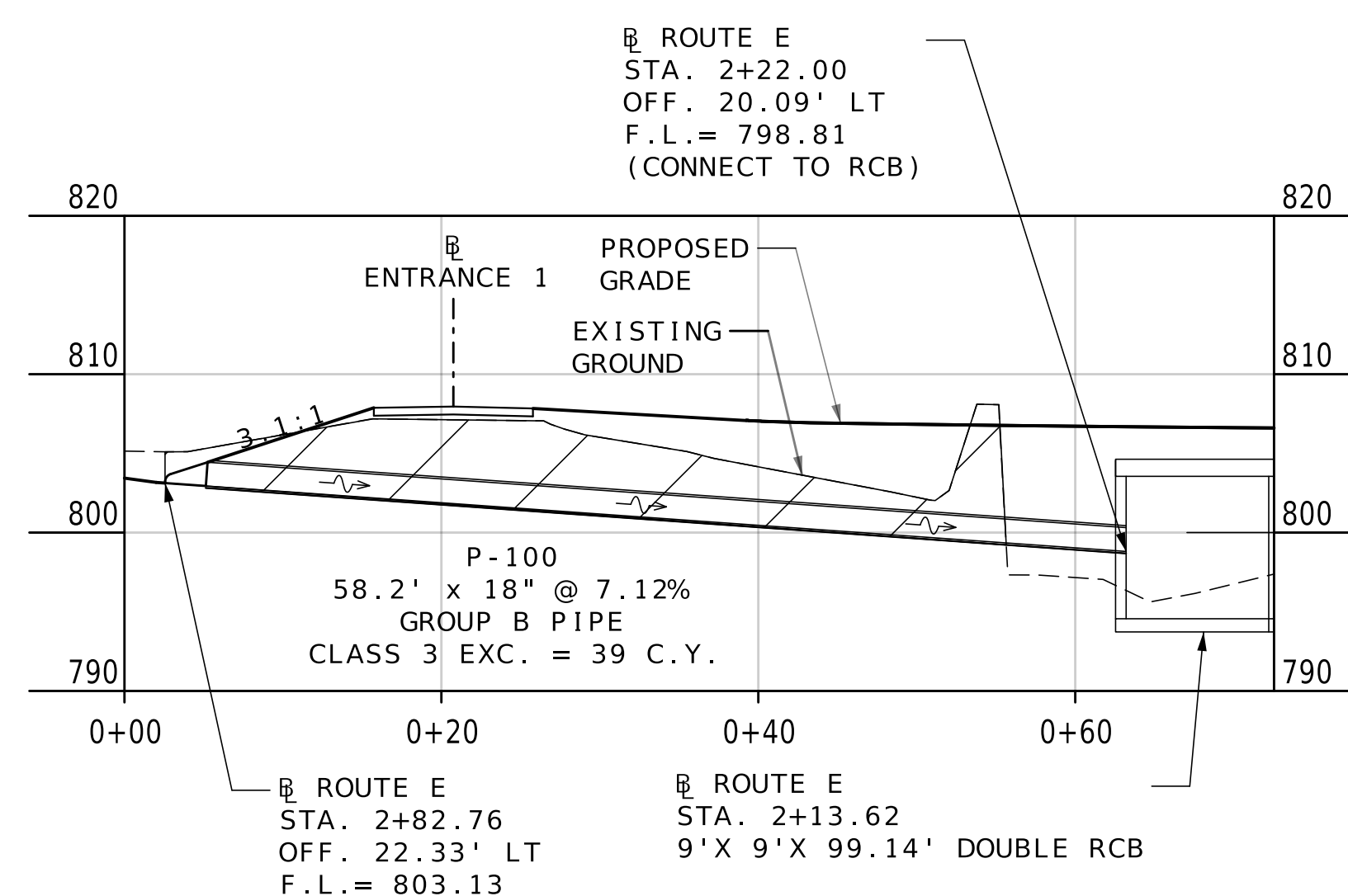
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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



CULVERT SECTIONS
SHEET 2 OF 2