

PAVEMENT QUANTITIES - ALTERNATE A									
PLAN SHEET NO.	ROADWAY	STATION	STATION	DESCRIPTION	FURNISHING	PLACING	10.5 INCHES,	BITUMINOUS	REMARKS
					ROCK BASE MATERIAL (12 INCHES) S. Y.	ROCK BASE (12 INCHES) S. Y.	ASPHALTIC CONCRETE PAVEMENT * S. Y.	SHOULDER RUMBLE STRIP STA.	
4	NORTHBOUND 67	120+24.69	42+63.53	S. J-TURN ACCEL. LANE	482.41	482.41	457.43		
5					2017.75	2017.75	1899.57		
5	NORTHBOUND 67	42+90.99	48+07.80	RED SCHOOL RD. RIGHT TURN	458.87	458.87	430.07		
5					537.76	537.76	506.12		
5	NORTHBOUND 67	48+62.48	63+02.55	RED SCHOOL RD. ACCEL. LANE	2694.97	2694.97	2566.55		
6					658.40	658.40	614.75		
6	NORTHBOUND 67	71+68.53	73+38.61	RICHARD DR. RIGHT TURN	113.64	113.64	103.48		
6					133.85	133.85	125.08		
6	NORTHBOUND 67	73+80.80	74+88.54	RICHARD DR. RIGHT TURN	212.12	212.12	200.15		
6	NORTHBOUND 67	77+43.65	90+39.35	RICHARD DR. ACCEL. LANE	1815.85	1815.85	1718.66		
7					765.43	765.43	718.19		
7	NORTHBOUND 67	88+28.48	94+13.97	N. J-TURN DECEL. LANE	1121.44	1121.44	1055.75		
7	NORTHBOUND 67	94+13.97	95+00.05	N. J-TURN	564.72	564.72	562.32		
7	NORTHBOUND 67	99+38.20	105+22.92	ST. CHARLES ST. LT. TURN	110.69	110.69	101.72		
7					895.85	895.85	877.39		
7	NORTHBOUND 67	105+22.92	105+92.36	ST. CHARLES ST. X-OVER	372.67	372.67	325.32		
10	SOUTHBOUND 67	128+50.77	41+25.29	MAINLINE	5252.35	5252.35	3226.33		
11					4775.32	4775.32	3663.11		
13	SOUTHBOUND 67	63+55.53	72+86.27	RT. 94 ACCEL. LANE	1435.16	1435.16	1350.20		
14					255.07	255.07	332.47		
14	SOUTHBOUND 67	73+20.34	74+65.83	RT. 94 ACCEL. LANE	307.12	307.12	290.96		
14 & 15	SOUTHBOUND 67	77+39.54	116+65.90	MAINLINE	6703.87	6703.87	4901.44		
16					7234.71	7234.71	5626.47		
17					6141.05	6141.05	4751.73		
18					206.06	206.06	145.97		
5	S. J-TURN	5+60.31	9+81.07	S. J-TURN DECEL. LANE	635.45	635.45	403.95	1	
4					815.58	815.58	719.02		
17	ST. CHARLES STREET	2+62.26	4+21.79	ST. CHARLES STREET	1416.01	1416.01	1064.40		
2	NORTHBOUND 67	121+01.02	32+21.37	OUTSIDE SHOULDER				3.2	
3	NORTHBOUND 67	42+91.47	55+95.06	INSIDE SHOULDER				12.9	
4	NORTHBOUND 67	55+95.06	69+47.76	INSIDE SHOULDER				13.5	
5	NORTHBOUND 67	69+47.76	78+50.00	INSIDE SHOULDER				9.1	
6	NORTHBOUND 67	94+94.64	95+93.85	INSIDE SHOULDER				1.0	
7	NORTHBOUND 67	95+93.85	98+87.33	INSIDE SHOULDER				2.3	
7	NORTHBOUND 67	105+94.62	110+02.40	INSIDE SHOULDER				4.1	
8	NORTHBOUND 67	110+02.40	123+52.40	INSIDE SHOULDER				13.5	
9	NORTHBOUND 67	123+52.40	137+02.14	INSIDE SHOULDER				13.5	
10	NORTHBOUND 67	137+02.14	140+00.00	INSIDE SHOULDER				6.7	
1	SOUTHBOUND 67	128+50.77	121+07.73	INSIDE SHOULDER				7.4	
1	SOUTHBOUND 67	128+50.77	121+07.73	OUTSIDE SHOULDER				7.4	
2	SOUTHBOUND 67	121+07.73	118+87.73	INSIDE SHOULDER				2.2	
2	SOUTHBOUND 67	39+80.34	41+25.28	INSIDE SHOULDER				1.5	
2	SOUTHBOUND 67	121+07.73	41+25.28	OUTSIDE SHOULDER				12.7	
3	SOUTHBOUND 67	46+42.57	48+62.88	INSIDE SHOULDER				2.2	
5	SOUTHBOUND 67	73+50.15	82+03.00	INSIDE SHOULDER				8.5	
6	SOUTHBOUND 67	96+00.82	96+91.06	INSIDE SHOULDER				0.9	
6	SOUTHBOUND 67	82+91.05	92+49.36	OUTSIDE SHOULDER				9.5	
7	SOUTHBOUND 67	96+91.06	105+86.36	INSIDE SHOULDER				9.0	
7	SOUTHBOUND 67	106+41.61	110+41.63	INSIDE SHOULDER				4.0	
8	SOUTHBOUND 67	110+41.63	115+97.00	INSIDE SHOULDER				5.6	
8	SOUTHBOUND 67	112+01.99	115+97.00	OUTSIDE SHOULDER				4.0	
TOTAL					48634.1	48634.1	39084.7	154.7	
PAY TOTALS					**	**	39084.7	154.7	

NOTE: ROCK BASE QUANTITY INCLUDES ROCK BASE UNDER A2 SHOULDERS PER STD. PLAN 401.00C.
* 2" OF SP125CLP (PG 70-22) OVER 2" SP125C (PG 70-22) OVER 6.5" SP190C (PG 64-22).
** FOR PAY TOTAL SEE 'FARM CROSSING' TABLE LOCATED ON QUANTITY SHEET 15.



ALTERNATE PAVEMENT C - A2 SHOULDERS - ASPHALT							
PLAN SHEET NO.	ROADWAY	STATION	STATION	DESCRIPTION	TYPE 5 AGGREGATE BASE	TYPE A2 SHOULDER	REMARKS
					(6 IN. THICK)	(FLEXIBLE)	
					S.Y.	S.Y.	
4	NORTHBOUND 67	127+66.90	126+06.93	INSIDE SHOULDER	32.98	32.98	
4	NORTHBOUND 67	121+01.15	33+37.36	OUTSIDE SHOULDER	374.91	341.57	
5	NORTHBOUND 67	42+63.53	73+38.61	MEDIAN SHOULDER	163.63	148.40	
5					321.05	289.22	
5					1522.51	1372.51	
6					1523.95	1373.95	
6					88.82	80.07	
6	NORTHBOUND 67	73+80.80	82+38.54	MEDIAN SHOULDER	1261.01	1164.83	
6	NORTHBOUND 67	83+05.12	83+82.74	MEDIAN SHOULDER	96.99	87.91	
7	NORTHBOUND 67	94+90.02	99+38.14	MEDIAN SHOULDER	474.46	436.59	
7	NORTHBOUND 67	105+88.16	143+74.72	MEDIAN SHOULDER	1055.70	968.95	
8					1735.79	1585.79	
8					1704.01	1553.86	
9					398.15	361.95	
10	SOUTHBOUND 67	128+50.77	41+25.32	OUTSIDE SHOULDER	*	1174.38	
11					*	609.26	
10	SOUTHBOUND 67	128+50.77	33+69.85	MEDIAN SHOULDER	*	606.97	
11					*	73.95	
11	SOUTHBOUND 67	33+70.91	36+82.53	MEDIAN SHOULDER	*	104.04	
11	SOUTHBOUND 67	37+50.75	41+25.28	MEDIAN SHOULDER	*	137.99	
12	SOUTHBOUND 67	46+42.39	48+62.91	MEDIAN SHOULDER	196.88	172.44	
14 & 15	SOUTHBOUND 67	73+50.15	82+26.14	MEDIAN SHOULDER	225.23	415.60	
14 & 15	SOUTHBOUND 67	77+39.54	104+03.03	OUTSIDE SHOULDER	*	1074.54	
16					*	922.38	
17					*	66.09	
14 & 15	SOUTHBOUND 67	82+95.30	94+93.95	MEDIAN SHOULDER	*	225.31	
16					*	170.16	
16	SOUTHBOUND 67	95+76.38	105+75.85	MEDIAN SHOULDER	*	235.90	
17					*	97.26	
17	SOUTHBOUND 67	106+15.70	116+65.91	MEDIAN SHOULDER	*	310.51	
18					*	12.83	
17	SOUTHBOUND 67	107+40.46	116+65.90	OUTSIDE SHOULDER	*	666.46	
18					*	35.73	
10	S. J-TURN	5+60.59	10+72.34	OUTSIDE SHOULDER	*	192.43	
11					*	40.47	
10	S J-TURN	5+60.59	9+81.07	INSIDE SHOULDER	*	89.66	
11					*	50.51	
17	SOUTHBOUND 67	104+02.92	105+81.07	OUTSIDE SHOULDER	*	158.94	
17	SOUTHBOUND 67	106+14.89	107+40.46	OUTSIDE SHOULDER	*	132.92	
TOTAL					11176.1	17575.3	
PAY TOTALS					**	17575.3	

OPTIONAL PAVEMENT FOR TEMPORARY BYPASS

PLAN SHEET NO.	STATION	STATION	LOCATION	STAGE	AREA	TYPE 5 AGGREGATE FOR BASE	OPTIONAL PAVEMENT * TEMPORARY BYPASS	REMARKS
						(6 IN. THICK)	S.Y.	
62-63	106+03.72	116+46.96	RT SHOULDER	1	6529.23	725.47	725.47	
62-63	106+24.23	115+21.56	MAINLINE	1	16220	1802.22	1802.22	
62-63	106+24.35	108+79.10	LEFT SHOULDER	1	1830.8	203.42	203.42	
62-63	108+55.58	114+93.63	LEFT SHOULDER	1	2463.94	273.77	273.77	
69	108+70.81	108+79.10	LEFT SHOULDER	2	936.93	104.10	104.10	
69	108+81.92	109+11.83	MAINLINE	2	2933.08	325.90	325.90	
69	108+81.60	109+42.13	RIGHT SHOULDER	2	650.26	72.25	72.25	
4-18	NB & SB	Beg. Project	End Project		96	10.67	10.67	TBD AS PWMT REPAIRS
TOTALS					3517.8		3517.8	
PAY TOTALS					**		3517.8	

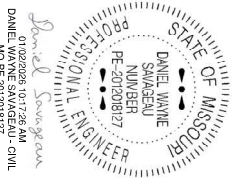
* ASPHALT OPTION: 2" OF SP125CLP (PG 70-22) OVER 2" SP125C (PG 70-22) OVER 4" SP190C (PG 64-22), CONCRETE OPTION: CONCRETE PAVEMENT (7-1/2 IN., NON-REINFORCE, 15 FT. JOINTS).

** FOR TYPE 5 AGGREGATE BASE PAY TOTAL, REFER TO THE QUANTITY TABLE TITLED TYPE 5 AGGREGATE BASE.

* BASE FOR A2 SHOULDERS CONSTRUCTED ADJACENT TO ALTERNATE PAVEMENT SHALL BE 12 IN. ROCK BASE AND THE QUANTITY WILL BE INCLUDED IN THE ROCK BASE QUANTITY FOR ALTERNATE PAVEMENT.

* * FOR TYPE 5 AGGREGATE BASE PAY TOTAL, REFER TO THE QUANTITY TABLE TITLED 'TYPE 5 AGGREGATE BASE'.

NOTE: TYPE 5 AGGREGATE BASE SHOWN LEFT IS ONLY FOR A2 SHOULDERS BEING CONSTRUCTED ADJACENT TO EXISTING PAVEMENT.



ALTERNATE PAVEMENT D - A2 SHOULDERS - CONCRETE							
PLAN SHEET NO.	ROADWAY	STATION	LOCATION	DESCRIPTION	TYPE 5 AGGREGATE BASE (6 IN. THICK) S.Y.	TYPE A2 SHOULDER (RIGID)	REMARKS
						S.Y.	
4	NORTHBOUND 67	127+66.90	126+06.93	INSIDE SHOULDER	32.98	32.98	
4	NORTHBOUND 67	121+01.15	33+37.36	OUTSIDE SHOULDER	374.91	341.57	
5					163.63	148.40	
5	NORTHBOUND 67	42+63.53	73+38.61	MEDIAN SHOULDER	321.05	289.22	
5					1522.51	1372.51	
6					1523.95	1373.95	
6					88.82	80.07	
6	NORTHBOUND 67	73+80.80	82+38.54	MEDIAN SHOULDER	1261.01	1164.83	
6	NORTHBOUND 67	83+05.12	83+82.74	MEDIAN SHOULDER	96.99	87.91	△
7	NORTHBOUND 67	94+90.02	99+38.14	MEDIAN SHOULDER	474.46	436.59	△
7	NORTHBOUND 67	105+88.16	143+74.72	MEDIAN SHOULDER	1055.70	968.95	
8					1585.79	1585.79	
8					1704.01	1553.86	△
9					398.15	361.95	
10	SOUTHBOUND 67	128+50.77	41+25.32	OUTSIDE SHOULDER	△	1174.38	
11					*	609.26	
10	SOUTHBOUND 67	128+50.77	33+69.85	MEDIAN SHOULDER	*	606.97	
11					*	73.95	
11	SOUTHBOUND 67	33+70.91	36+82.53	MEDIAN SHOULDER	*	104.04	
11	SOUTHBOUND 67	37+50.75	41+25.28	MEDIAN SHOULDER	*	137.99	△
12	SOUTHBOUND 67	46+42.39	48+62.91	MEDIAN SHOULDER	196.88	172.44	△
14 & 15	SOUTHBOUND 67	73+50.15	82+26.14	MEDIAN SHOULDER	225.23	415.60	
14 & 15	SOUTHBOUND 67	77+39.54	104+03.03	OUTSIDE SHOULDER	*	1074.54	
16					*	922.38	
17					*	66.09	
14 & 15	SOUTHBOUND 67	82+95.30	94+93.95	MEDIAN SHOULDER	*	225.31	
16					*	170.16	
16	SOUTHBOUND 67	95+76.38	105+75.85	MEDIAN SHOULDER	*	235.90	
17					*	97.26	
17	SOUTHBOUND 67	106+15.70	116+65.91	MEDIAN SHOULDER	*	310.51	
18					*	12.83	
17	SOUTHBOUND 67	107+40.46	116+65.90	OUTSIDE SHOULDER	*	666.46	
18					*	35.73	△
10	S. J-TURN	5+60.59	10+72.34	OUTSIDE SHOULDER	*	192.43	△
11					*	40.47	
10					*	89.66	
11	S J-TURN	5+60.59	9+81.07	INSIDE SHOULDER	*	50.51	
17	SOUTHBOUND 67	104+02.92	105+81.07	OUTSIDE SHOULDER	*	158.94	
17	SOUTHBOUND 67	106+14.89	107+40.46	OUTSIDE SHOULDER	*	132.92	
TOTAL					11176.1	17575.3	△
PAY TOTALS					**	17575.3	

CONCRETE PAVEMENT

PLAN SHEET NO.	ROADWAY	STATION	STATION	DESCRIPTION	AREA	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	CONCRETE PAVEMENT (9 IN. NON-REINF. 15 FT. JOINTS)	REMARKS
					S.F.	S. Y.	S. Y.	
5	NORTHBOUND 67	37+23.20	37+69.99	S. FARM CROSSING	269.2	29.91	29.91	
6	NORTHBOUND 67	73+38.61	73+80.80	INSIDE SHOULDER	403	44.79	44.79	OVER PIPELINE
6	NORTHBOUND 67	73+38.61	73+80.80	RICHARD DR. DECEL. LANE	749.69	83.30	83.30	OVER PIPELINE
6	NORTHBOUND 67	77+54.00	77+82.00	RICHARD DR. ACCEL. LANE	74.9	8.32	8.32	UNDER TYPE C BARRIER
6	NORTHBOUND 67	76+15.60	76+55.60	RTE 94 X-OVER	346.22	38.47	38.47	TEMP. TRUCK APRON
6	NORTHBOUND 67	77+23.39	77+63.40	RTE 94 X-OVER	1157.4	128.60	128.60	TEMP. TRUCK APRON
6	NORTHBOUND 67	77+49.98	77+82.32	RICHARD DR. OUTSIDE SHLDR	98	10.89	10.89	
6	NORTHBOUND 67	77+79.18	77+94.18	RICHARD DR. NE QUADRANT	225	25.00	25.00	TEMP. SIREN ACCESS PAD
6	NORTHBOUND 67	78+27.58	78+42.58	RICHARD DR. NE QUADRANT	225	25.00	25.00	PERM. SIREN ACCESS PAD
6	NORTHBOUND 67	82+38.59	83+05.13	N. FARM CROSSING	1035.59	115.07	115.07	
10	SOUTHBOUND 67	126+42.29	127+45.73	INSIDE SHOULDER	207.9	23.10	23.10	FOR TYPE C BARRIER
10	SOUTHBOUND 67	124+19.80	124+54.79	INSIDE SHOULDER	83.47	9.27	9.27	FOR TYPE B CWET
11	SOUTHBOUND 67	36+82.54	37+50.66	S. FARM CROSSING	471.45	52.38	52.38	
14	SOUTHBOUND 67	72+86.27	73+20.34	RTE 94 ACCEL. LANE	613.15	68.13	68.13	OVER PIPELINE
14 & 15	SOUTHBOUND 67	82+26.14	82+95.30	N. FARM CROSSING	468.42	52.05	52.05	
8	SOUTHBOUND 67	136+60.29	137+69.00	INSIDE SHOULDER	484.95	53.88	53.88	OVER PIPELINE W/ BARRIER
6	SOUTHBOUND 67	59+08.50	5917.1		178.06	19.78	19.78	FOR CROSS PIPE 10
8	SOUTHBOUND 67	126+50.18	12663.83		185	0.00	20.57	FOR CROSS PIPE 11
8	SOUTHBOUND 67	133+69.83	13394.98		203	0.00	22.55	FOR CROSS PIPE 12
TOTALS					787.94	831.06		
PAY TOTALS					*	831.10		

NOTE : TYPE 5 AGGREGATE BASE SHOWN LEFT IS ONLY FOR A2 SHOULDERS BEING CONSTRUCTED ADJACENT TO EXISTING PAVEMENT.

* BASE FOR A2 SHOULDERS CONSTRUCTED ADJACENT TO ALTERNATE PAVEMENT SHALL BE 12 IN. ROCK BASE AND THE QUANTITY WILL BE INCLUDED IN THE ROCK BASE QUANTITY FOR ALTERNATE PAVEMENT.

** FOR TYPE 5 AGGREGATE BASE PAY TOTAL REFER TO THE QUANTITY TABLE TITLED TYPE 5 AGGREGATE BASE.

* FOR TYPE 5 AGGREGATE BASE PAY TOTAL, REFER TO THE QUANTITY TABLE TITLED 'TYPE 5 AGGREGATE BASE'.

PAVEMENT RESURFACING (MILL AND FILL)															
PLAN SHEET NO.	ROADWAY	STATION	ROADWAY	DESCRIPTION	DEPTH	AREA	COLDMILLING BITUMINOUS PAVEMENT FOR RESURFACING (3 IN. OR LESS)			REMARKS					
							S. F.	S. Y.	TONS						
5	NORTHBOUND 67	31+99.91	143+74.71	MAINLINE	2	33834.88	3759.43	405.18							
5						33731.10	3747.90	403.94							
6						33699.65	3744.41	403.56							
6						35087.48	3898.61	420.18							
7						32820.16	3646.68	393.03							
7						31952.03	3550.23	382.64							
8						31347.92	3483.10	375.40							
8						31690.83	3521.20	379.51							
9						7281.00	809.00	87.19							
5						NORTHBOUND 67	32+71.79	33+37.36	CINDER RD.	2	1584.65	176.07	18.98	17.61	
5	NORTHBOUND 67	47+54.33	48+25.94	RED SCHOOL RD.	2	1535.64	170.63	18.39	17.06						
6	NORTHBOUND 67	74+88.54	77+96.01	RICHARD DR.	2	8001.80	889.09	95.82	88.91						
11	SOUTHBOUND 67	41+25.31	59+10.17	MAINLINE	2	10970.46	1218.94	131.37	121.89						
12						35675.33	3963.93	427.22	396.39						
13						2538.97	282.11	30.40	28.21						
13						33286.77	3698.53	398.62	369.85						
14&15						18361.58	2040.18	219.89	204.02						
14 & 15						SOUTHBOUND 67	74+65.83	77+39.76	ROUTE 94	2	8396.30	932.92	100.55	93.29	
18						SOUTHBOUND 67	116+65.90	126+55.20	MAINLINE	2	29826.54	3314.06	357.18	331.41	
18 & 8						SOUTHBOUND 67	126+60.62	133+77.84	MAINLINE	2	20138.22	2237.58	241.16	223.76	
8						SOUTHBOUND 67	133+83.74	144+19.40	MAINLINE	2	20278.55	2253.17	242.84	225.32	
9											8627.85	958.65	103.32	95.87	
4	NORTHBOUND 67	130+84.32	121+01.09	OUTSIDE SHOULDER	2	9482.88	1053.65		114.73	105.37					
4	NORTHBOUND 67	127+66.90	121+01.08	INSIDE SHOULDER	2	3500.22	388.91		42.35	38.89					
5	NORTHBOUND 67	33+37.36	42+90.99	OUTSIDE SHOULDER	2	9158.39	1017.60		110.81	101.76					
6	NORTHBOUND 67	63+02.62	71+68.53	OUTSIDE SHOULDER	2	8770.32	974.48		106.11	97.45					
6	NORTHBOUND 67	83+82.74	88+28.47	INSIDE SHOULDER	2	2112.20	234.69		25.56	23.47					
7	NORTHBOUND 67	90+39.35	143+74.71	OUTSIDE SHOULDER	2	2049.60	227.73		24.80	22.77					
7						9765.12	1085.01		118.15	108.50					
7						14490.55	1610.06		175.32	161.01					
8						14635.53	1626.17		177.07	162.62					
8						14494.61	1610.51		175.37	161.05					
9						3247.83	360.87		39.29	36.09					
4 & 10						SOUTHBOUND 67	131+26.04	128+50.77	OUTSIDE SHOULDER	2	2779.05	308.78		33.62	30.88
11						SOUTHBOUND 67	41+25.32	59+10.17	OUTSIDE SHOULDER	2	2450.90	272.32		29.65	27.23
12											8171.30	907.92		98.86	90.79
13											657.17	73.02		7.95	7.30
13	SOUTHBOUND 67	59+17.10	63+55.53	OUTSIDE SHOULDER	2	3135.05	348.34		37.93	34.83					
18	SOUTHBOUND 67	116+65.90	126+50.18	OUTSIDE SHOULDER	2	5942.27	660.25		71.89	66.03					
18 & 8	SOUTHBOUND 67	126+55.55	133+89.17	OUTSIDE SHOULDER	2	4333.03	481.45		52.42	48.15					
8	SOUTHBOUND 67	133+94.98	144+19.40	OUTSIDE SHOULDER	2	4275.95	475.11		51.73	47.51					
9						1860.47	206.72		22.51	20.67					
TOTALS						66220.01		5636.37	1516.12	6622.01					
PAY TOTALS						66220.0		5636.4	1516.1	6622.0					

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DESCRIPTION		DATE	

01/22/2026 10:30:26 AM
DANIEL WATKINS
MOFES-2012018127
DATE PREPARED
1/2/2026

ROUTE 67
STATE MO
DISTRICT 5L
SHEET NO. 3

COUNTY ST. CHARLES

JOB NO. J6P3636

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

STATE OF MISSOURI
DANIEL WATKINS
LICENSE NUMBER
PE-2012018127
PROFESSIONAL ENGINEER

Daniel Watkins

MGS GUARDRAIL																
PLAN SHEET NO.	ROADWAY	STATION	STATION	LOCATION	MGS	MGS	MGS	MGS BRIDGE APPROACH TRANSITION SECTION (REGULAR/ NO CURB)	BRIDGE ANCHOR SECTION (THRIE BEAM)	MGS LONG SPAN GUARDRAIL	MGS VERTICAL CONCRETE BARRIER TRANSITION MODIFIED	MGS END ANCHOR	TYPE A CRASHWORTHY END TERMINAL (MASH)	TYPE B CRASHWORTHY END TERMINAL (MASH)	SHAPING SLOPES CLASS III MODIFIED MATERIAL REQUIREMENT 100 FT.	REMARKS
					GUARDRAIL 6'-3" SPACING	GUARDRAIL 8 FT. POSTS, 6 FT. - 3 IN. SPACING	DOUBLE FACED GUARDRAIL									
4	NORTHBOUND 67	131+16.04	132+29.42	OUTSIDE	L.F.	L.F.	L.F.		EA.	EA.	EA.	EA.	EA.	EA.	0.8	
4-5	NORTHBOUND 67	130+31.99	32+57.53	OUTSIDE	25.0	1187.5			1				2		1.6	
4-5	NORTHBOUND 67	120+11.28	37+02.41	INSIDE	612.5								2			
5	NORTHBOUND 67	33+49.99	47+85.89	OUTSIDE	475	900						1	1			
5-6	NORTHBOUND 67	37+86.65	82+35.23	INSIDE	4337.5								2			
6	NORTHBOUND 67	61+87.18	72+13.83	OUTSIDE	62.5	862.5							2			
6	NORTHBOUND 67	77+81.51	78+81.08	OUTSIDE	12.5			1					1			RICHARD DRIVE
6-7	NORTHBOUND 67	82+99.30	94+16.20	INSIDE	1025								2			
7	NORTHBOUND 67	88+11.88	103+93.47	OUTSIDE	162.5	1250							2		0.8	
7	NORTHBOUND 67	96+24.87	105+09.81	INSIDE	725								2			
7-9	NORTHBOUND 67	108+17.21	143+41.52	INSIDE	3475								1			CONNECT TO EX. G.R.
4, 10	SOUTHBOUND 67	130+71.77	132+21.74	OUTSIDE	112.5				1				1		0.8	
10	SOUTHBOUND 67	124+37.60	126+42.29	INSIDE			150	2						1		
10-12	SOUTHBOUND 67	118+86.58	48+18.69	OUTSIDE	1675							1	1		0.8	
14	SOUTHBOUND 67	71+39.35	72+53.15	OUTSIDE	50							1	1			AT ST. CHARLES ST.
15-17	SOUTHBOUND 67	88+51.40	104+98.00	OUTSIDE	1587.5							1	1		1.2	AT ST. CHARLES ST.
17	SOUTHBOUND 67	106+39.65	113+80.87	OUTSIDE	687.5							1			0.4	
17-18, 8	SOUTHBOUND 67	108+31.45	136+60.32	INSIDE		2650		1		1		1			0.8	
17-18	SOUTHBOUND 67	114+94.96	117+37.49	OUTSIDE	62.5	100										
8	SOUTHBOUND 67	136+94.91	137+26.32	INSIDE							1					
8-9	SOUTHBOUND 67	137+69.02	145+44.49	INSIDE		737.5		1								CONNECT TO EX. G.R.
TOTALS					15087.5	7687.5	150.0	5.0	2.0	1.0	1.0	7.0	24.0	1.0	7.6	
PAY TOTALS					15088.0	7688.0	150.0	5.0	2.0	1.0	1.0	7.0	24.0	1.0	8.0	

NOTE: ALL GRADING FOR MASH CWETS, AS PAID FOR WITH MODIFIED SHAPING SLOPES - CLASS III, SHALL USE ALTERNATE GRADING LIMITS AS SHOWN IN THE STD. PLANS.
SHAPING SLOPES - CLASS III WILL NOT BE PAID WHERE GUARDRAIL IS INSTALLED IN AREAS WHERE SLOPES ARE BEING REGRADED AS PART OF EARTHWORK OPERATIONS.

TYPE 5 AGGREGATE BASE				REMARKS
QUANTITY SHEET NO.	TABLE DESCRIPTION	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK) S.Y.		
06-07	ALTERNATE PAVEMENT C/D - A2 SHOULDER	11176.17		
04	OPTIONAL PAVEMENT FOR TEMPORARY BYPASS	3,517.80		
05	CONCRETE PAVEMENT	787.94		
09	PERMANENT BARRIER AND ISLANDS	302.54		
TOTAL		15784.38		
PAYTOTAL		15784		

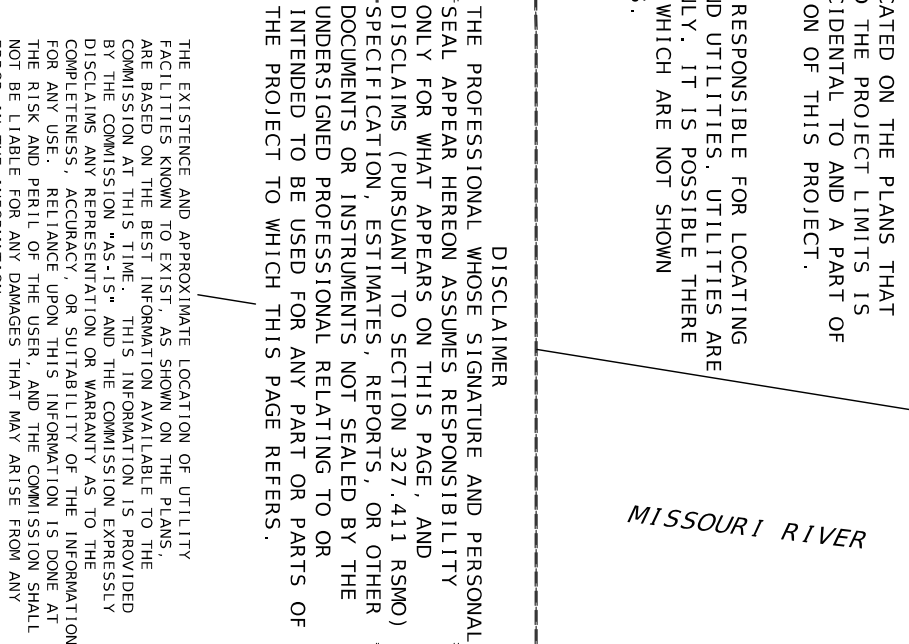
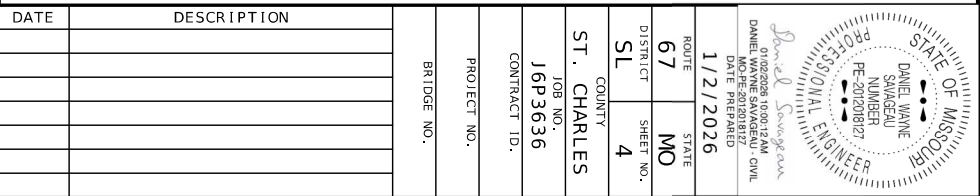
FARM CROSSING										
PLAN SHEET NO.	ROADWAY	STATION	STATION	LOCATION	DEPTH	AREA	FURNISHING	PLACING	GRAVEL 'A' OR CRUSHED STONE 'B' TONS	REMARKS
							ROCK BASE MATERIAL	ROCK BASE		
5	NORTHBOUND 67	37+23.20	37+69.93	INSIDE	12	2485.86	276.21	276.21		BASE LIFT
5	NORTHBOUND 67	37+23.20	37+69.93	INSIDE	2	2485.86			21.48	TOP LIFT
6	NORTHBOUND 67	82+38.58	82+83.00	INSIDE	12	3923.41	435.93	435.93		BASE LIFT
6	NORTHBOUND 67	82+38.58	82+83.00	INSIDE	2	3923.41			33.91	TOP LIFT
SUBTOTAL							712.14	712.14	55.39	
SUBTOTAL FROM ALTERNATE PAVEMENT TABLE							48634.10	48634.10		
PAY TOTAL							49346.0	49346.0	*	

* SEE ROCK QUANTITIES TABLE FOR PAY TOTAL.

TEMPORARY EROSION CONTROL

PLAN SHEET NO.	ROADWAY	STATION	STATION	LOCATION	DITCH CHECK COUNT	SEDIMENT TRAP COUNT	ALTERNATE		ROCK DITCH CHECK (LF)	SILT FENCE (LF)	SEDIMENT TRAP ROCK (C.Y.)	SEDIMENT TRAP EXCAVATION (C.Y.)	SEDIMENT REMOVAL (C.Y.)	REMARKS
							DITCH CHECK (LF)	DITCH CHECK (LF)						
116	RTE. 67 NB	129+10.25	120+37.28	RT	2	1			24	129	8.0	8.0	12.0	DITCH CHECKS AT 12' WIDTH
116	RTE. 67 NB	127+32.32	121+07.83	LT/MEDIAN	19				66	1056	6.0	6.0	20.3	DITCH CHECKS AT 6' WIDTH
116	RTE. 67 SB	121+10.13	128+55.98	LT & RT		1							20.6	
117	RTE. 67 NB	33+54.48	42+60.21	RT	4				52				4.0	DITCH CHECKS AT 12'-14' WIDTH
116 - 117	RTE. 67 NB	120+24.97	41+46.90	LT/MEDIAN	14				84	1420			28.2	DITCH CHECKS AT 6' WIDTH
116 - 117	RTE. 67 SB	120+40.74	38+25.14	RT	4				32				4.0	DITCH CHECKS AT 8' WIDTH
117 - 119	RTE. 67 NB	41+46.90	60+31.38	LT/MEDIAN						1909			21.1	
118 - 119	RTE. 67 NB	47+49.38	63+05.86	RT					12	1602			16.0	
119 - 120	RTE. 67 NB	60+31.36	71+52.63	LT/MEDIAN	6				18	1137			17.4	DITCH CHECKS AT 6' WIDTH
119 - 120	RTE. 67 SB	63+55.65	73+48.56	RT	1				8	1011			11.1	DITCH CHECKS AT 8' WIDTH
120	RTE. 67 NB	71+55.65	74+87.25	RT		1				323	6.0	6.0	13.2	
120	RTE. 67 NB	71+52.63	83+87.83	LT/MEDIAN	3				12	1523			18.2	DITCH CHECKS AT 6' WIDTH
120 - 121	RTE. 67 SB	77+38.70	88+77.40	LT& RT	1				6	2034			21.3	
120 - 121	RTE. 67 NB	77+57.16	90+44.37	RT						1270			12.7	
121	RTE. 67 NB	88+27.97	95+47.96	LT/MEDIAN	11				54	658			17.6	DITCH CHECKS AT 6' WIDTH
121 - 122	RTE. 67 NB	96+33.57	109+69.93	LT/MEDIAN	10				48	64			10.6	ROCK DITCH CHECKS AT 10'-13' WIDTHS, ALTH. CHECKS AT 6' WIDTH
122	RTE. 67 SB	106+66.86	109+51.49	RT									2.0	
123	RTE. 67 SB	112+50.03	115+99.80	RT	2				12	334			3.3	DITCH CHECKS AT 6' WIDTH
123	RTE. 67 SB	117+04.25	123+94.90	LT	2				12				2.0	
124	RTE. 67 SB	126+62.48	137+71.76	LT	3				18				3.0	
125	RTE. 67 SB	141+92.32	-	LT	1				6				1.0	
													0.0	
126	TEMP. BYPASS	0+00.00	8+92.52	RT	17	1			102	228	6.0	6.0	29.3	DITCH CHECKS AT 6' WIDTH
126	TEMP. BYPASS	2+40.53	8+44.73	LT	1				6	1116			12.2	
													0.0	
MAINTENANCE/ REPAIR OF TEMPORARY WILDLIFE BARRIER										5000			50.0	
													0.0	
						SUBTOTAL	408.0	271.0	20,814.0	26.0	26.0	26.0	351.1	
						PAY TOTAL	408	271	20,814	26.0	26.0	26.0	351	

NOTE: SEE 'SEEDING & MULCHING' QUANTITY BOX FOR EROSION CONTROL BLANKET QUANTITIES

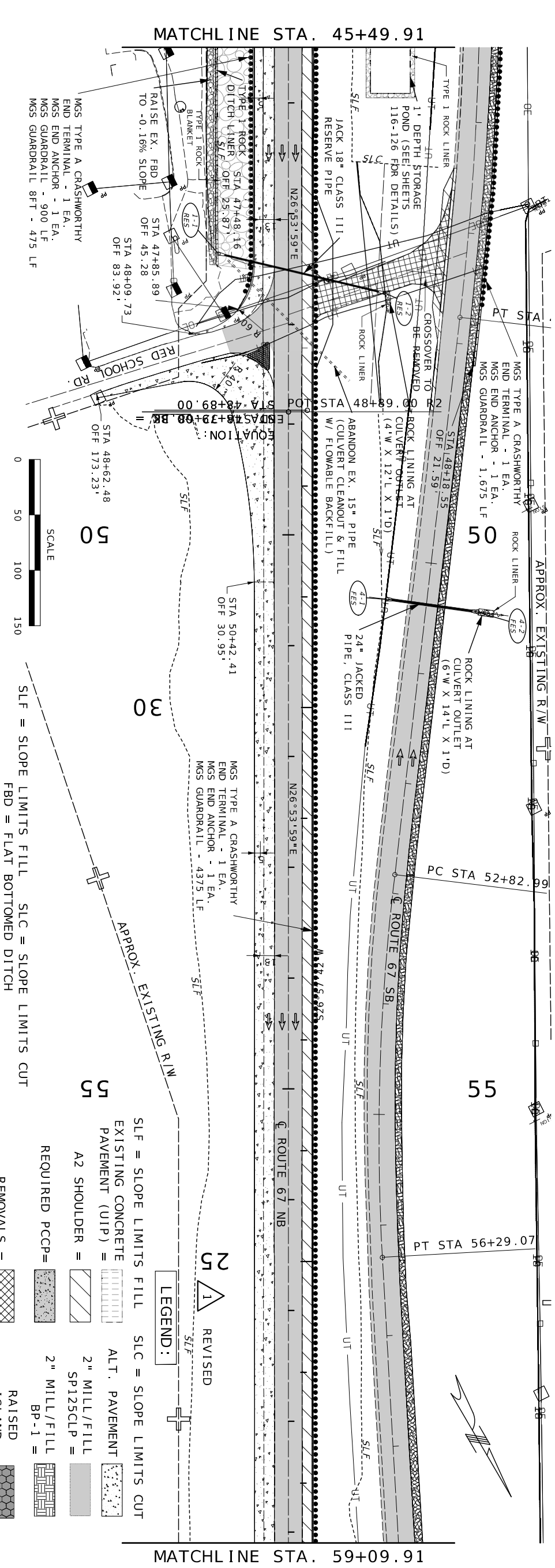
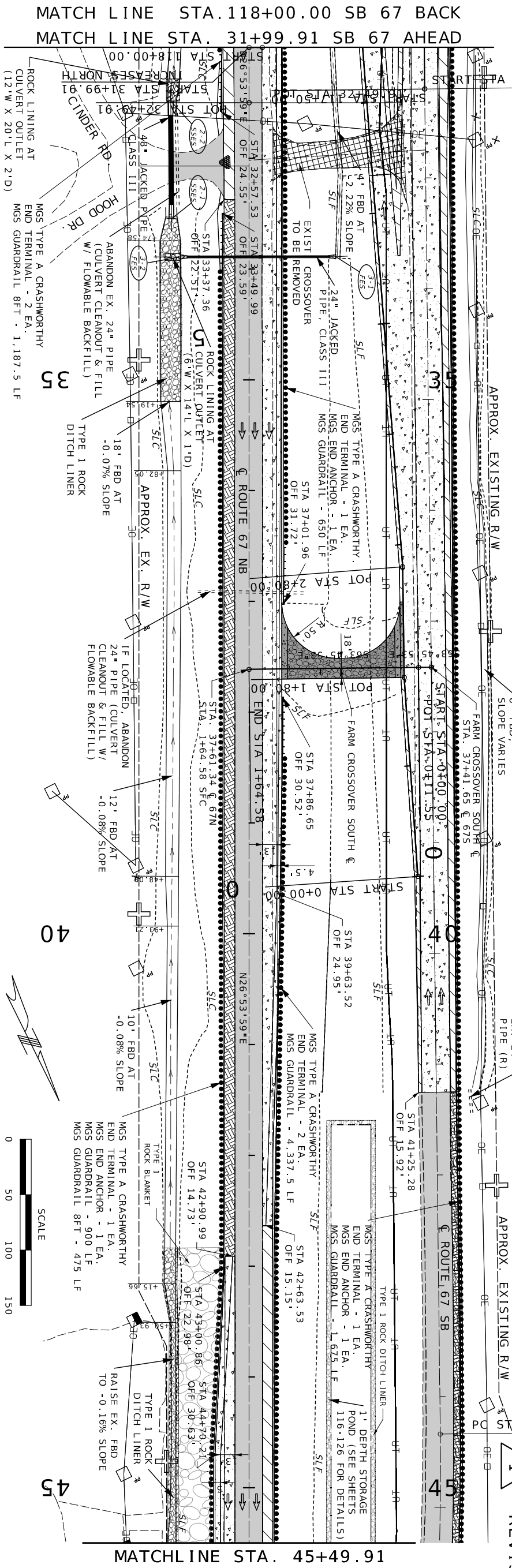


CONSTRUCTION PLAN SHEET
ROUTE 67 NORTHBOUND
SHEET 1 OF 6



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

PRIMARY RECEIVING WATERS: MISSOURI RIVER



LEGEND:

	SLF = SLOPE LIMITS FILL		SLC = SLOPE LIMITS CUT
	EXISTING CONCRETE PAVEMENT (UIP) =		ALT. PAVEMENT
	A2 SHOULDER =		2" MILL/FILL SP125CLP =
	REQUIRED PCCP=		2" MILL/FILL BP-1 =
	REMOVALS =		RAISED ISLAND =

CONSTRUCTION PLAN SHEET
ROUTE 67 NORTHBOUND
SHEET 2 OF 6

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.	
ST. CHARLES	
JOB NO.	
16P3636	
COUNTY	
ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
5L	5

DATE PREPARED: 1/2/2026

01/02/2026 10:00:37 AM

DRAWN BY: J. L. BROWN

MO-PE-201018127

SAFETY OF MISSOURI

DATE: 1/2/2026

NAME: J. L. BROWN

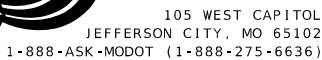
NUMBER: PE-201018127

PROFESSIONAL ENGINEER

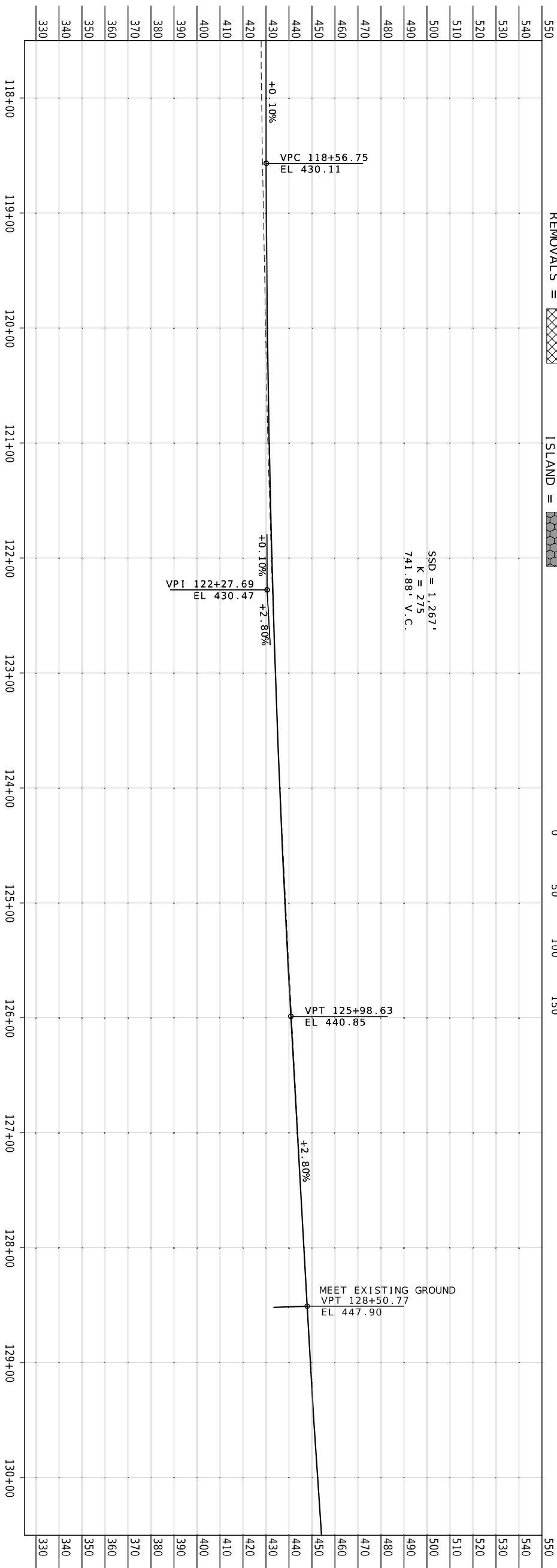
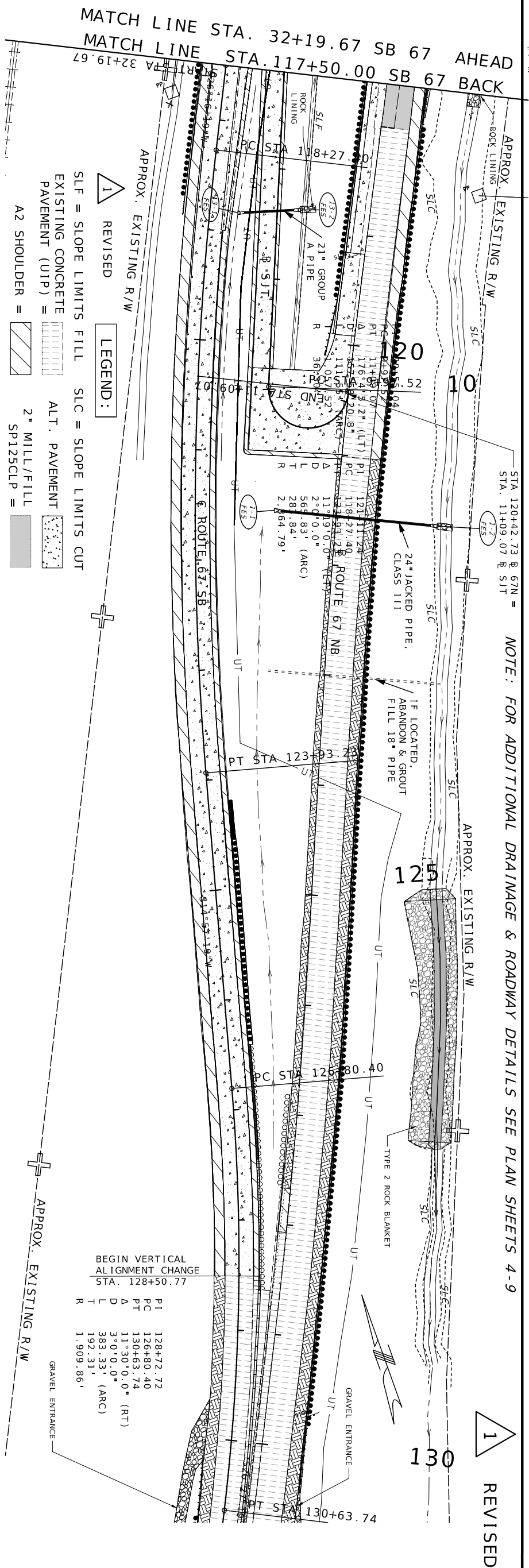
REVISED



RAISED
ISLAND =

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

ROUTE		STATE
67	MO	
DISTRICT	SHEET NO.	
SL	7	
COUNTY		
ST. CHARLES		
JOB NO.		
16P3636		
CONTRACT ID.		
PROJECT NO.		
BRIDGE NO.		



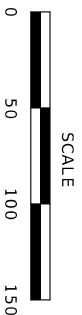
	
DANIEL WAYNE SAVAGEAU - CIVIL MO-FE-2012081872 DATE PREPARED: 1/2/2026	
ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	10
COUNTY ST. CHARLES	
JOB NO. J6P3636	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	
DESCRIPTION	
DATE	

PRIMARY RECEIVING WATERS: MISSOURI RIVER

1 REVISED

NOTE: FOR ADDITIONAL DRAINAGE & ROADWAY DETAILS SEE PLAN SHEETS 4-9

1 REVISED



35

40

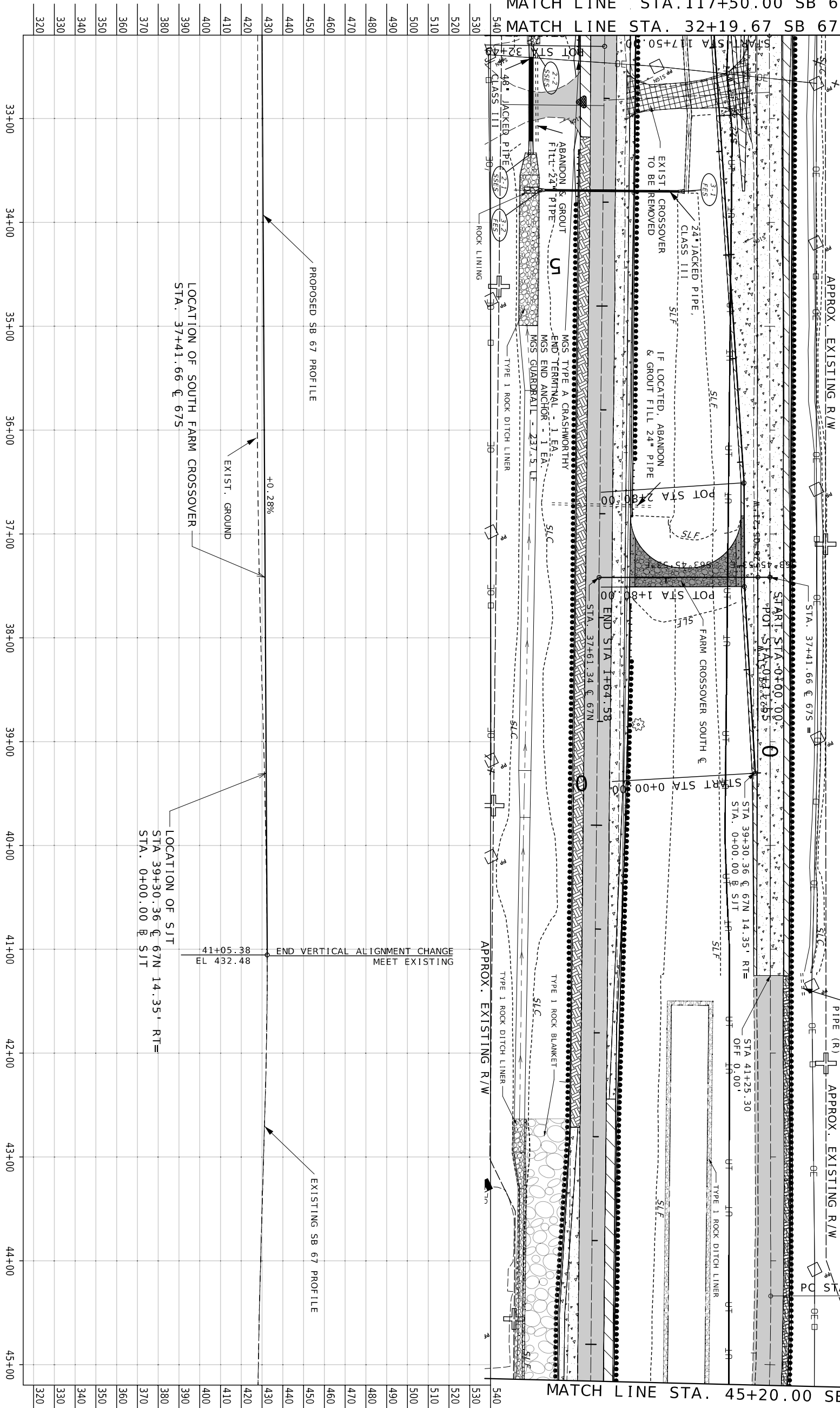
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LEGEND:

- SLF = SLOPE LIMITS FILL SLC = SLOPE LIMITS CUT
EXISTING CONCRETE PAVEMENT (UIP) = ALT. PAVEMENT =
A2 SHOULDER = 2" MILL/FILL SP125CLP =
REQUIRED PCCP = 2" MILL/FILL BP-1 =
REMOVALS = RAISED ISLAND =



MATCH LINE STA. 117+50.00 SB 67 BACK
MATCH LINE STA. 32+19.67 SB 67 AHEAD



CONSTRUCTION PLAN SHEET
ROUTE 67 SOUTHBOUND
SHEET 2 OF 9

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

DATE	DESCRIPTION

PROJECT NO.	16P3636
BRIDGE NO.	
COUNTY	ST. CHARLES
JOB NO.	
CONTRACT ID.	
ROUTE	67
STATE	MO
DISTRICT	11
SHEET NO.	11

Professional Engineer Seal for Daniel J. Saville, No. 201201872, State of Missouri.



NOTE: FOR ADDITIONAL DRAINAGE & ROADWAY DETAILS SEE PLAN SHEETS 4-9
PRIMARY RECEIVING WATERS: MISSOURI RIVER & MISSISSIPPI RIVER

1 REVISED

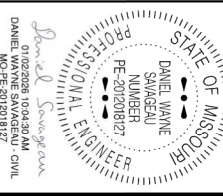
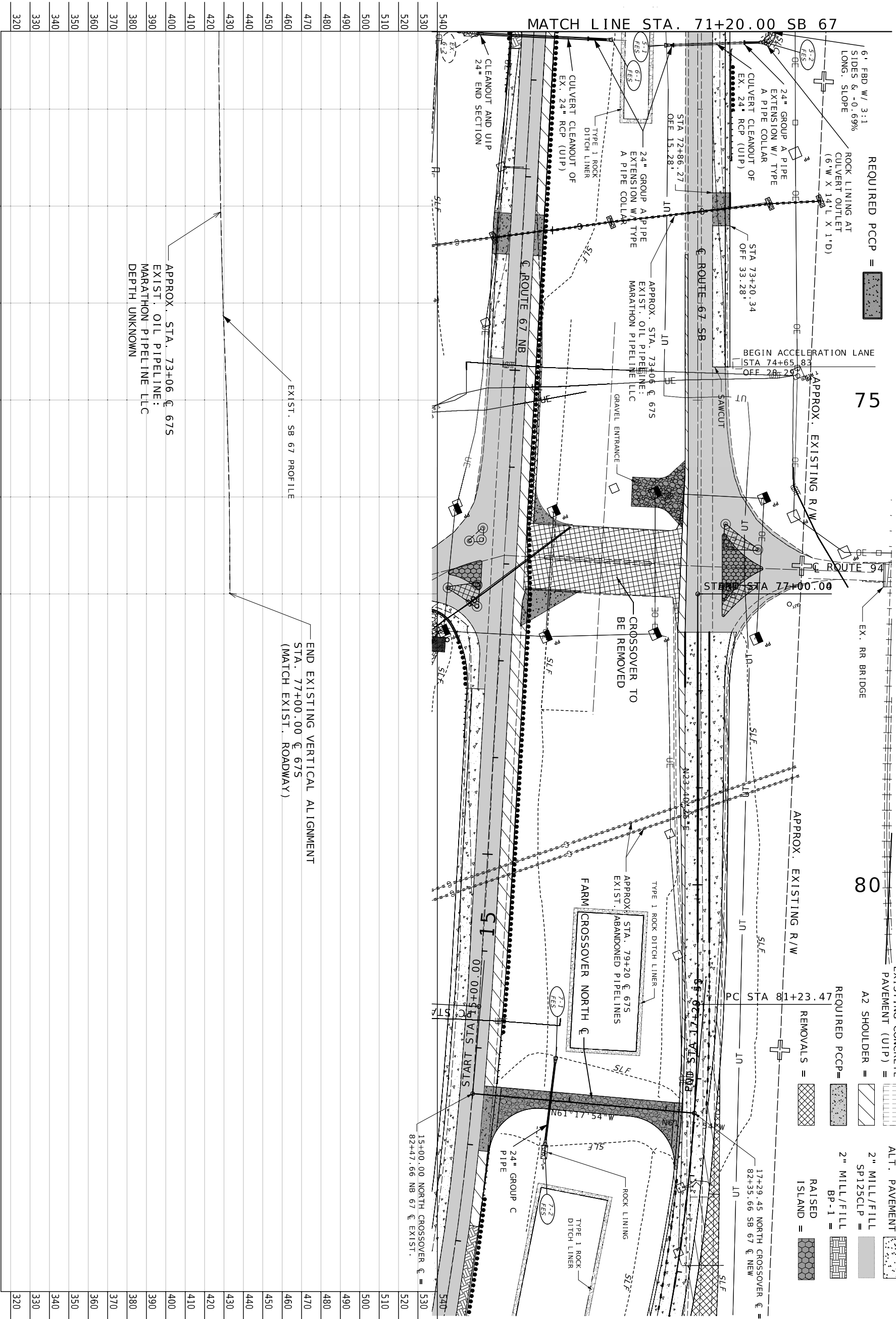
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REQUIRED PCCP =

75

80

LEGEND:		1
SLF = SLOPE LIMITS FILL	SLC = SLOPE LIMITS CUT	
EXISTING CONCRETE PAVEMENT (UIP) =	2" MILL/FILL SP125CLP =	ALT. PAVEMENT
A2 SHOULDER =	2" MILL/FILL BP-1 =	
REQUIRED PCCP =	RAISED ISLAND =	
REMOVALS =		



ROUTE 67
DISTRICT 14
COUNTY ST. CHARLES
JOB NO. 16P3636
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

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

CONSTRUCTION PLAN SHEET
ROUTE 67 SOUTHBOUND
SHEET 5 OF 9

1 REVISED

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PRIMARY RECEIVING WATERS: MISSISSIPPI RIVER

NOTE: FOR ADDITIONAL DRAINAGE & ROADWAY DETAILS SEE PLAN SHEETS 4-9



DRAWN: 01/22/2026 10:05:10 AM
DANIEL SAVAGREN
DATE PREPARED: 1/2/2026
PROJECT NO.: 16P3636
SHEET NO.: 16

ROUTE: 67
STATE: MO
DISTRICT: SL
SHEET NO.: 16

COUNTY: ST. CHARLES
JOB NO.: 16P3636
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

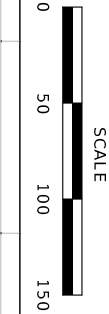
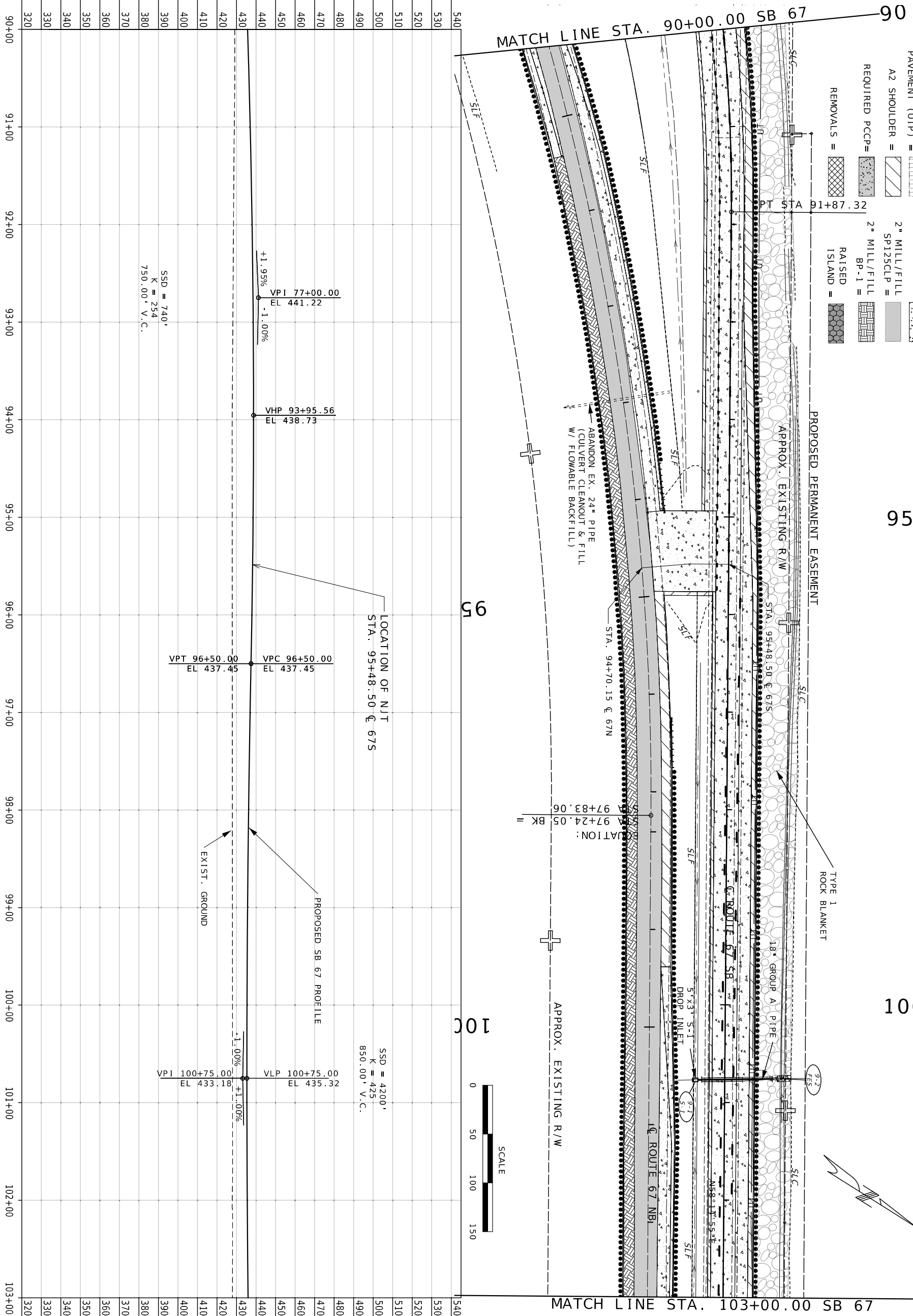
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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

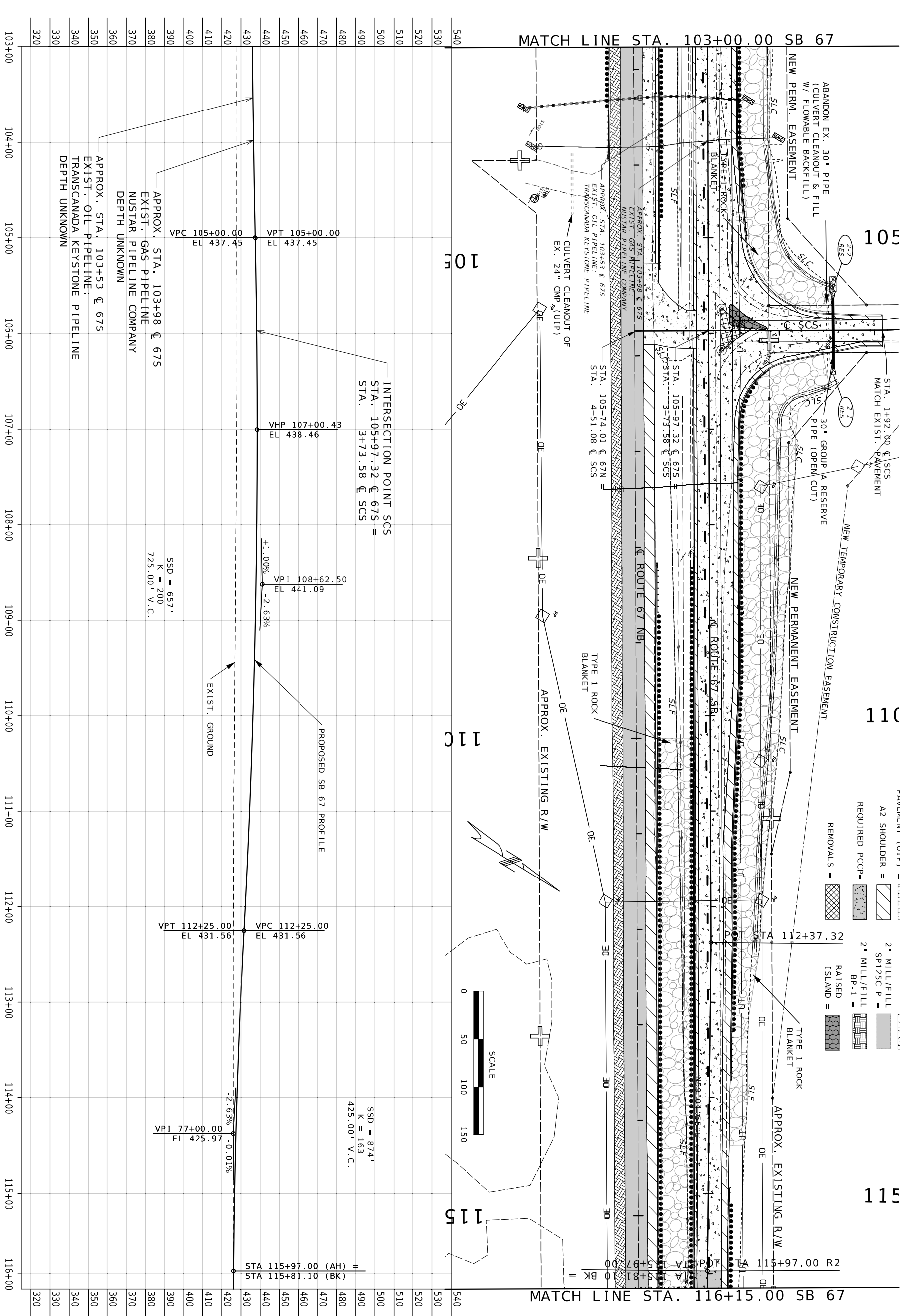
CONSTRUCTION PLAN SHEET
ROUTE 67 SOUTHBOUND
SHEET 7 OF 9

- LEGEND:
- SLF = SLOPE LIMITS FILL
 - SLC = SLOPE LIMITS CUT
 - EXISTING CONCRETE PAVEMENT (UIP) = [Pattern]
 - ALT. PAVEMENT = [Pattern]
 - A2 SHOULDER = [Pattern]
 - 2" MILL/FILL SP125CLP = [Pattern]
 - REQUIRED PCCP = [Pattern]
 - 2" MILL/FILL BP-1 = [Pattern]
 - REMOVALS = [Pattern]
 - RAISED ISLAND = [Pattern]



PRIMARY RECEIVING WATERS: MISSISSIPPI RIVER

NOTE: FOR ADDITIONAL DRAINAGE & ROADWAY DETAILS SEE PLAN SHEETS 4-9



1 REVISED

1 REVISED

- LEGEND:
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 - 100 REVISED

DATE PREPARED: 1/2/2026

PROJECT NO. 16P3636

CONTRACT ID. 17

ST. CHARLES

COUNTY

STATE

BRIDGE NO.

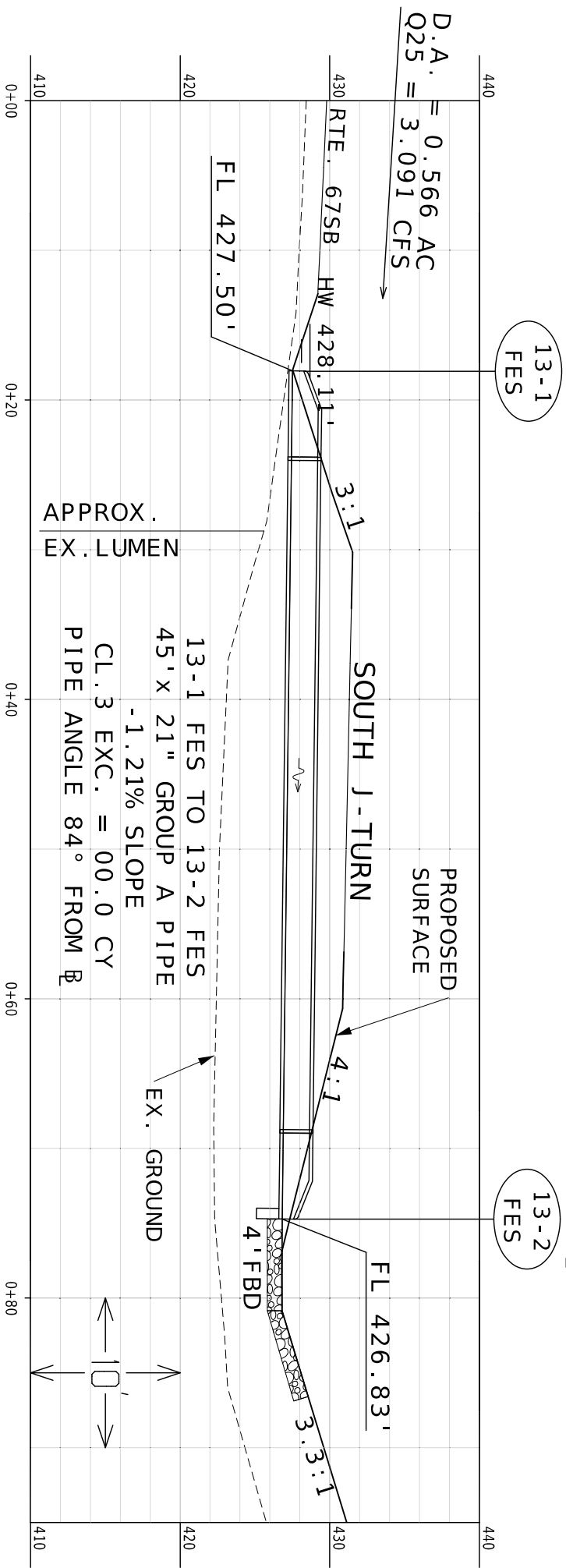
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

CONSTRUCTION PLAN SHEET
ROUTE 67 SOUTHBOUND
SHEET 8 OF 9

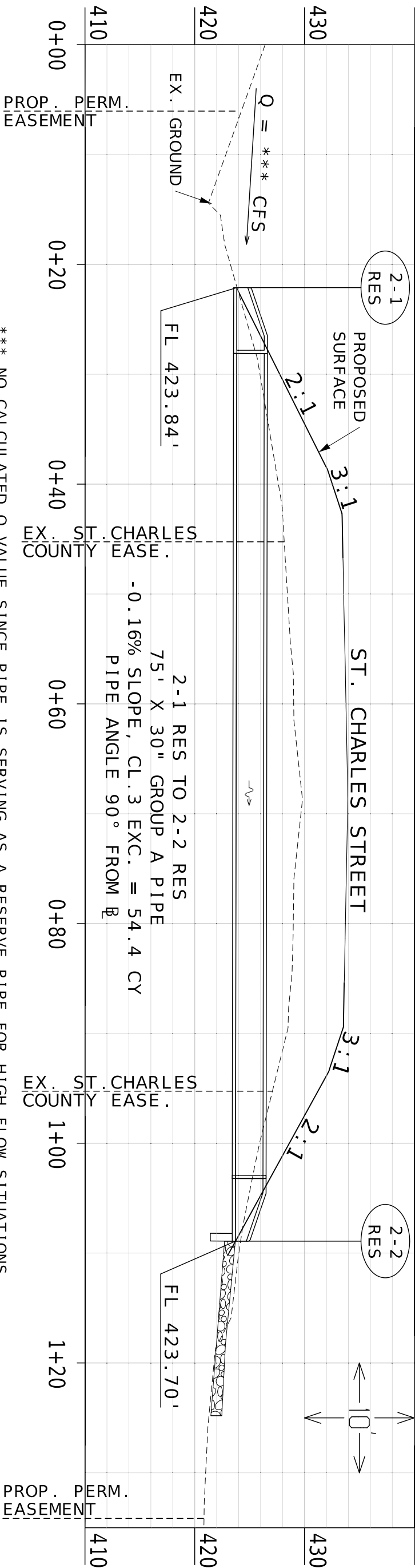
21" GROUP A FLARED END SECTION
STA 7+33.77, OFF LT 25.99'
STATIONING OFF OF R SOUTH J-TURN

21" GROUP A FLARED END SECTION
STA 7+39.07, OFF RT 30.41'
STATIONING OFF OF R SOUTH J-TURN

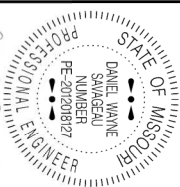


30" GROUP A FLARED END SECTION
STA 0+65.58, OFF LT 46.54'
STATIONING OFF OF ST. CHARLES STREET R EXIST.

30" GROUP A FLARED END SECTION
STA 0+66.15, OFF RT 40.24'
STATIONING OFF OF ST. CHARLES STREET R EXIST.



*** NO CALCULATED Q VALUE SINCE PIPE IS SERVING AS A RESERVE PIPE FOR HIGH FLOW SITUATIONS.



01/02/2025 10:07:16 AM
DANIEL WAYNE STACHURSKI
DATE PREPARED
12/30/2025

ROUTE 67
STATE MO
DISTRICT 182
SHEET NO. 182

COUNTY ST. CHARLES

JOB NO. J6P3636

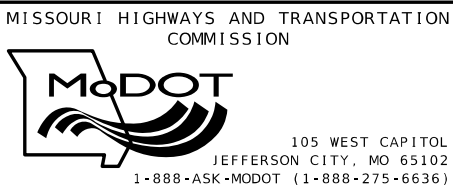
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE



CULVERT SECTIONS
PIPE 13 AND PIPE 2 RESERVE