

DESIGN DESIGNATION

US 36(CALDWELL) A.A.D.T. - 2025 = 8458
 US 36(CALDWELL) A.A.D.T. - 2035 = 9357
 D.H.V. = 7.37%
 T = 40%
 V = 65 M.P.H.
 D = 49%/51%

FUNCTIONAL CLASSIFICATION - FREEWAY

US 36(LIVINGSTON) A.A.D.T. - 2025 = 13244
 US 36(LIVINGSTON) A.A.D.T. - 2035 = 17011

D.H.V. = 6.93%
 T = 35.52%
 V = 65 M.P.H.
 D = 49%/51%

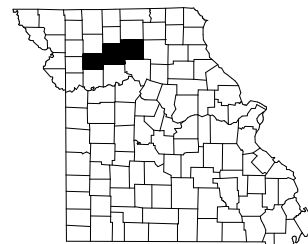
FUNCTIONAL CLASSIFICATION - FREEWAY

US 36(LINN) A.A.D.T. - 2025 = 13401
 US 36(LINN) A.A.D.T. - 2035 = 17083

D.H.V. = 7.50%
 T = 37.27%
 V = 65 M.P.H.
 D = 49%/51%

FUNCTIONAL CLASSIFICATION - FREEWAY

NO RIGHT OF WAY ACQUISITION



KEY MAP
 LOCATION OF CALDWELL, LIVINGSTON & LINN COUNTY

CONVENTIONAL SYMBOLS (USED IN PLANS)

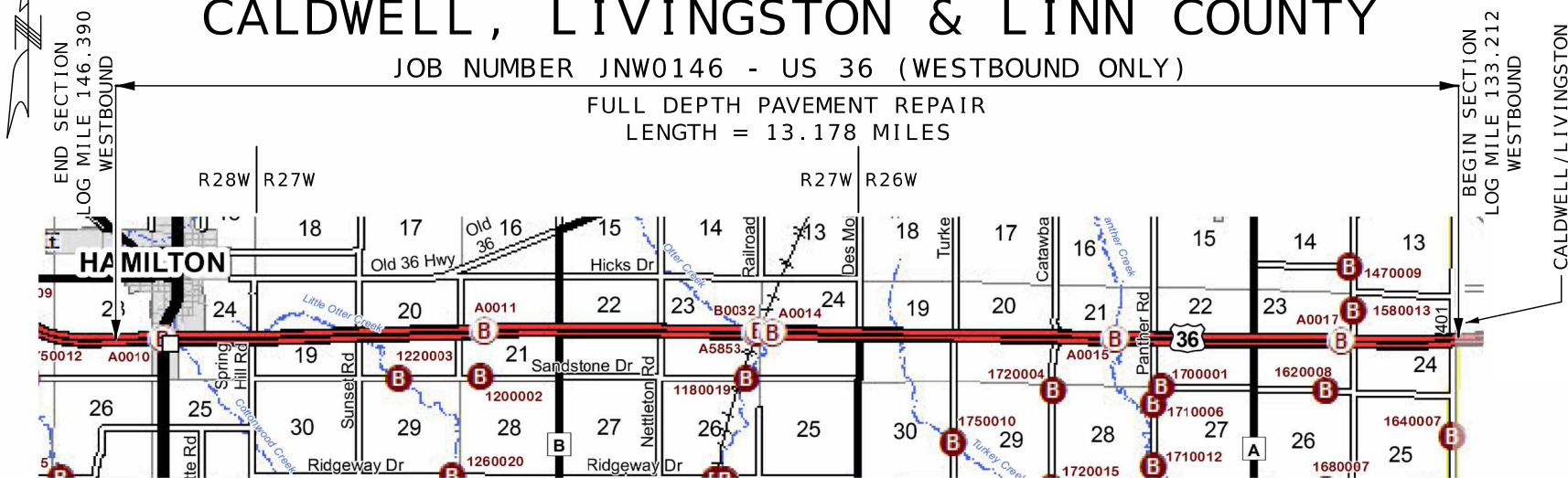
- | | | |
|------------------------------|----------|-----|
| | EXISTING | NEW |
| BUILDINGS AND STRUCTURES | | |
| GUARD RAIL | | |
| GUARD CABLE | | |
| CONCRETE RIGHT-OF-WAY MARKER | | |
| STEEL RIGHT-OF-WAY MARKER | | |
| LOCATION SURVEY MARKER | | |
| MANHOLE | | |
| FIRE HYDRANT | | |
| WATER VALVE | | |
| WATER METER | | |
| DROP INLET | | |
| DITCH BLOCK | | |
| GROUND MOUNTED SIGN | | |
| LIGHT POLE | | |
| H-FRAME POWER POLE | | |
| TELEPHONE PEDESTAL | | |
| FENCE | | |
| CHAIN LINK | | |
| WOVEN WIRE | | |
| GATE POST | | |
| BENCHMARK | | |

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
PLANS FOR PROPOSED STATE HIGHWAY
CALDWELL, LIVINGSTON & LINN COUNTY

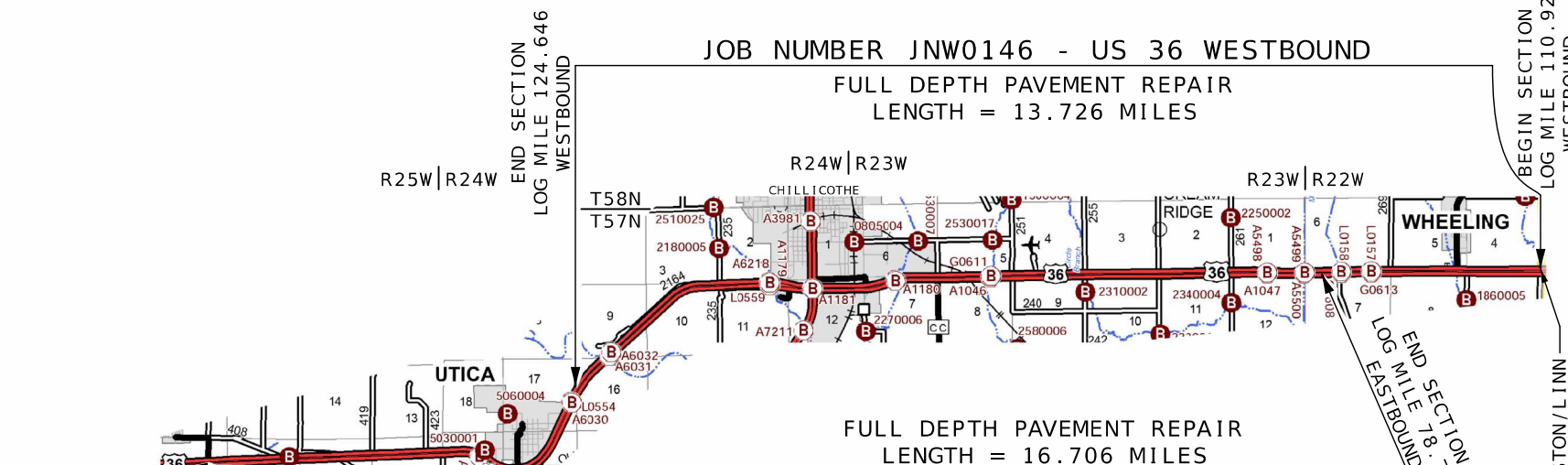
JOB NUMBER JNW0146 - US 36 (WESTBOUND ONLY)

FULL DEPTH PAVEMENT REPAIR
 LENGTH = 13.178 MILES



JOB NUMBER JNW0146 - US 36 WESTBOUND

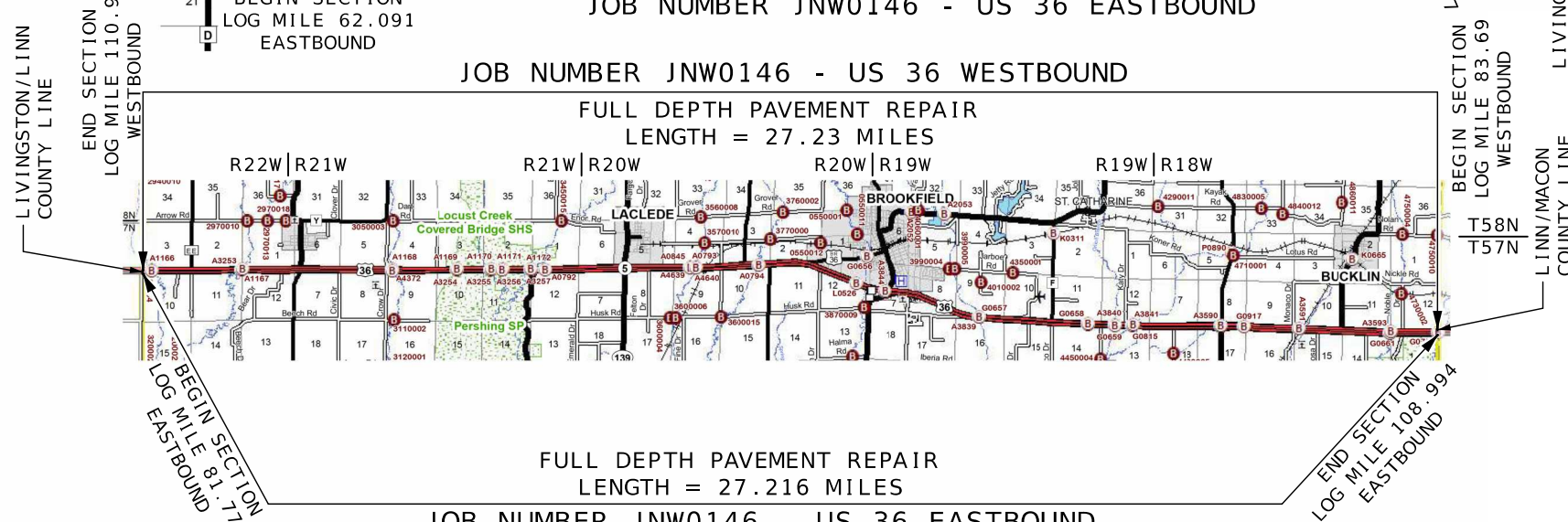
FULL DEPTH PAVEMENT REPAIR
 LENGTH = 13.726 MILES



JOB NUMBER JNW0146 - US 36 EASTBOUND

JOB NUMBER JNW0146 - US 36 WESTBOUND

FULL DEPTH PAVEMENT REPAIR
 LENGTH = 27.23 MILES



FULL DEPTH PAVEMENT REPAIR
 LENGTH = 27.216 MILES

NOT TO SCALE

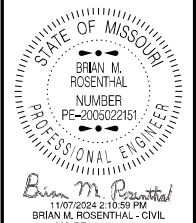
THE EXISTENCE AND APPROXIMATE LOCATION OF UTILITY FACILITIES KNOWN TO EXIST, AS SHOWN ON THE PLANS, ARE BASED ON THE BEST INFORMATION AVAILABLE TO THE COMMISSION AT THIS TIME. THIS INFORMATION IS PROVIDED BY THE COMMISSION "AS-IS" AND THE COMMISSION EXPRESSLY DISCLAIMS ANY REPRESENTATION OR WARRANTY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

INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
TITLE SHEET	1
TYPICAL SECTIONS (TS) (2 SHEETS)	2
QUANTITIES (QU) (18 SHEETS)	3
TRAFFIC CONTROL SHEETS (TC)	4-10

LENGTH OF PROJECT

CALDWELL COUNTY, US 36 WB	
BEGINNING OF SECTION	LOG MILE 133.212
END OF SECTION	LOG MILE 146.390
APPARENT LENGTH	13.178 MILES
NET LENGTH	13.178 MILES
LIVINGSTON COUNTY, US 36 WB	
BEGINNING OF SECTION	LOG MILE 110.92
END OF SECTION	LOG MILE 124.646
APPARENT LENGTH	13.726 MILES
NET LENGTH	13.726 MILES
LINN COUNTY, US 36 WB	
BEGINNING OF SECTION	LOG MILE 83.69
END OF SECTION	LOG MILE 110.92
APPARENT LENGTH	27.23 MILES
NET LENGTH	27.23 MILES
LIVINGSTON COUNTY, US 36 EB	
BEGINNING OF SECTION	LOG MILE 62.091
END OF SECTION	LOG MILE 78.797
APPARENT LENGTH	16.706 MILES
NET LENGTH	16.706 MILES
LINN COUNTY, US 36 EB	
BEGINNING OF SECTION	LOG MILE 81.778
END OF SECTION	LOG MILE 108.994
APPARENT LENGTH	27.216 MILES
NET LENGTH	27.216 MILES



DATE PREPARED
 11/6/2024
 ROUTE 36 STATE MO
 DISTRICT NW SHEET NO. 1

COUNTY VARIOUS
 JOB NO. JNW0146
 CONTRACT ID.

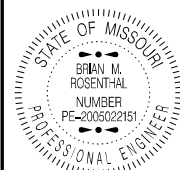
PROJECT NO.
 BRIDGE NO.

DESCRIPTION	DATE

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



NET LENGTH OF PROJECT	98.056 MILES
STATE LENGTH	98.056 MILES
FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES	0 ACRES



Brian M. Rosenthal
11/18/2024 2:59:40 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

DATE PREPARED
11/18/2024

ROUTE STATE
36 MO

DISTRICT SHEET NO.
NW 2

COUNTY
VARIOUS

JOB NO.
JNW0146

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

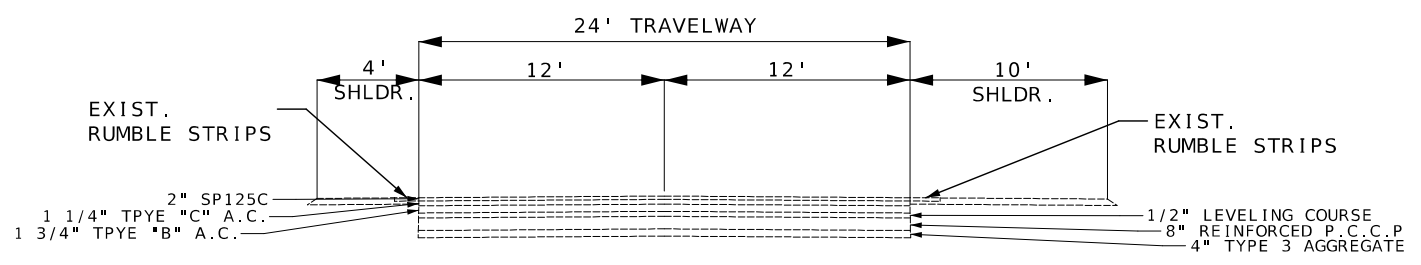
DESCRIPTION

DATE

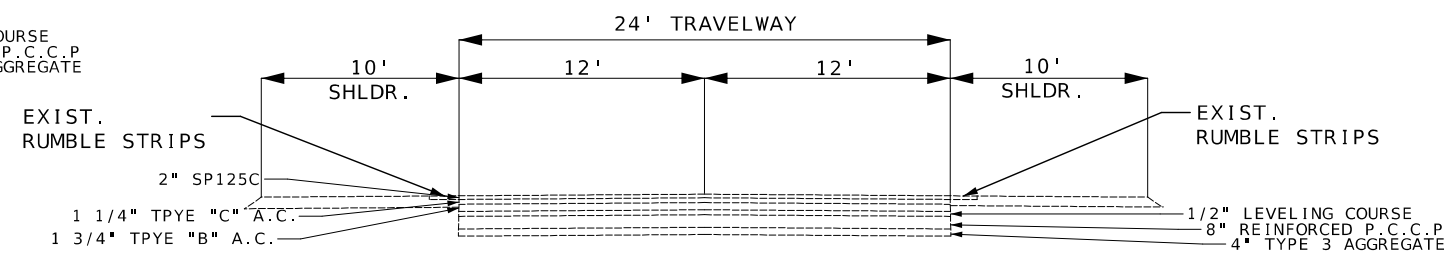
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



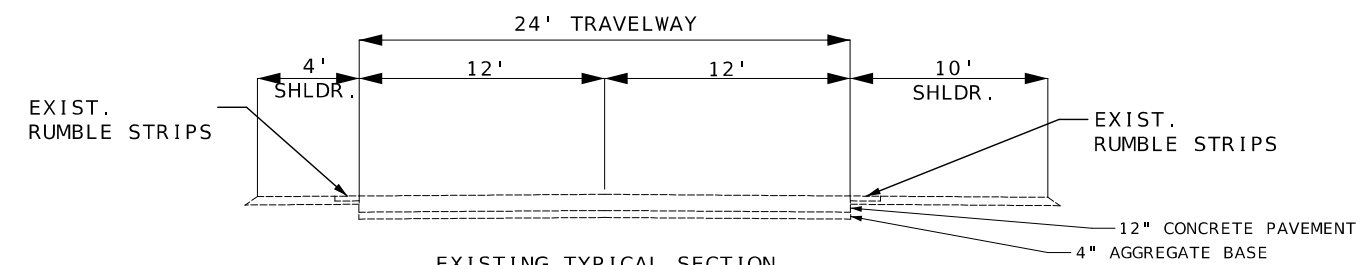
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



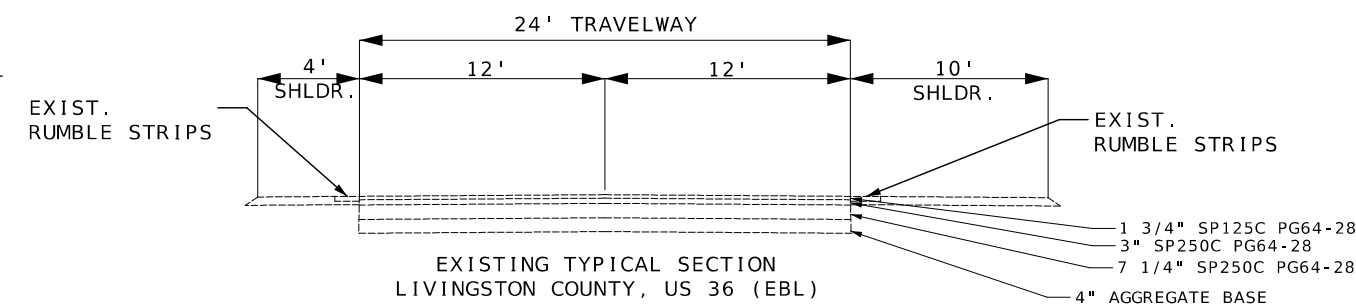
EXISTING TYPICAL SECTION
CALDWELL COUNTY, US 36 (WBL)
LOG MILE 133.212 TO LOG MILE 142.062



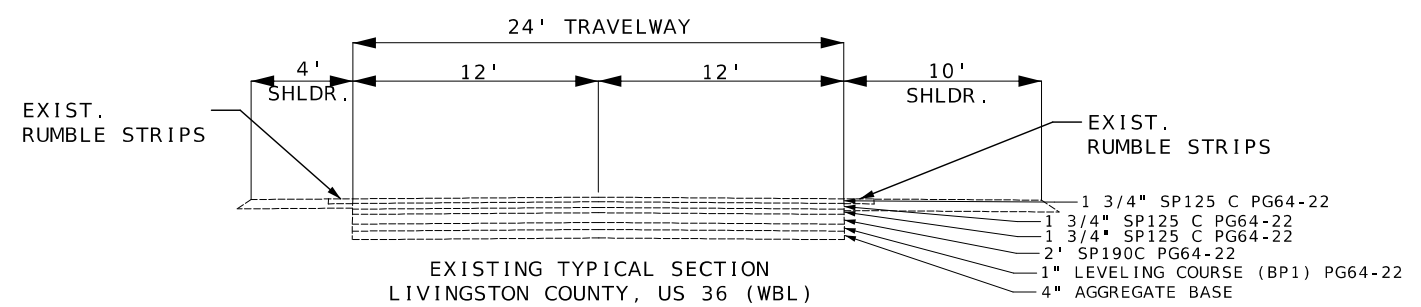
EXISTING TYPICAL SECTION
CALDWELL COUNTY, US 36 (WBL)
LOG MILE 142.062 TO LOG MILE 146.390



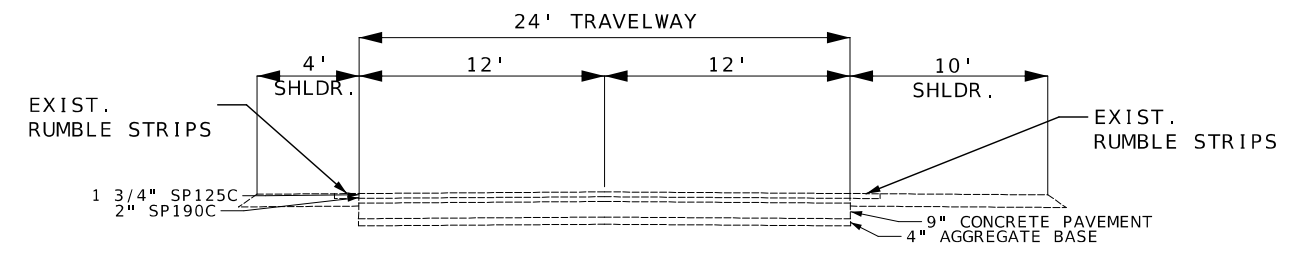
EXISTING TYPICAL SECTION
LIVINGSTON COUNTY, US 36 (EBL)
LOG MILE 62.091 TO LOG MILE 71.139



EXISTING TYPICAL SECTION
LIVINGSTON COUNTY, US 36 (EBL)
LOG MILE 71.139 TO LOG MILE 78.797



EXISTING TYPICAL SECTION
LIVINGSTON COUNTY, US 36 (WBL)
LOG MILE 110.92 TO LOG MILE 113.681
LOG MILE 114.902 TO LOG MILE 121.584
LOG MILE 121.844 TO LOG MILE 123.760

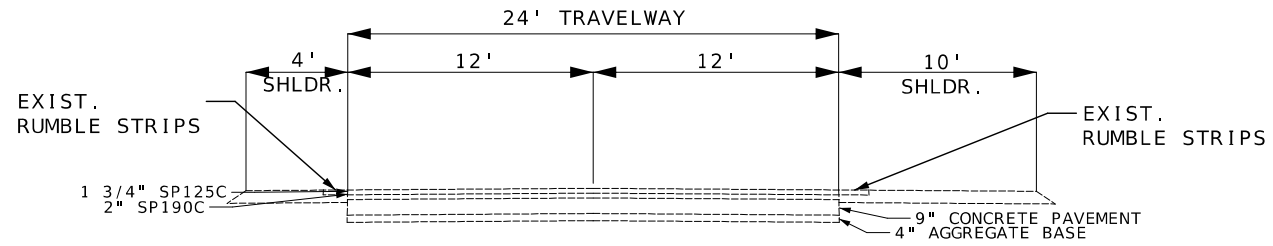


EXISTING TYPICAL SECTION
LIVINGSTON COUNTY, US 36 (WBL)
LOG MILE 113.681 TO LOG MILE 114.902
LOG MILE 121.584 TO LOG MILE 121.844
LOG MILE 123.760 TO LOG MILE 124.646

NOTE:

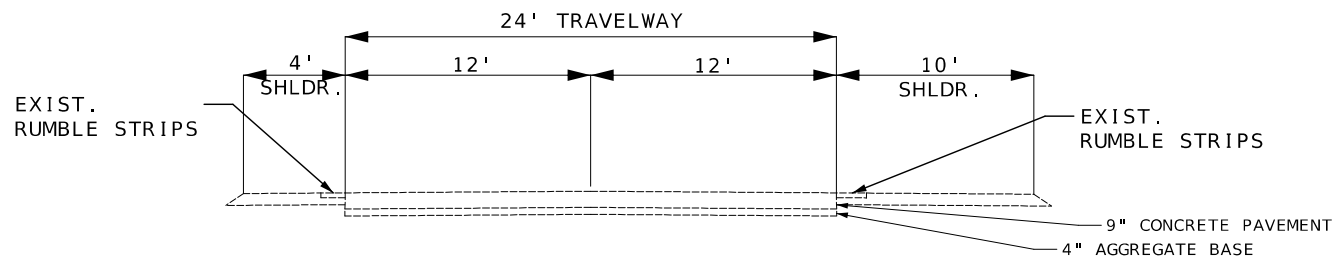
PAVEMENT THICKNESS IS APPROXIMATE AND
COULD VARY IN THICKNESS FROM TYPICAL
SECTIONS IN FIELD.

NOT TO SCALE



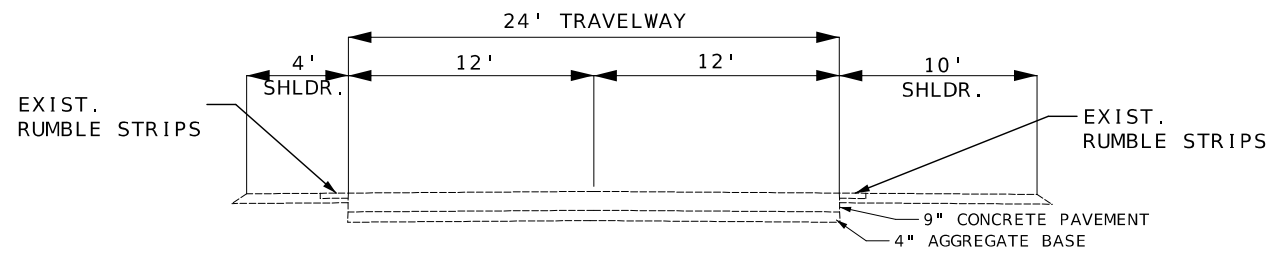
EXISTING TYPICAL SECTION
LINN COUNTY, US 36 (EBL)

LOG MILE 81.778 TO LOG MILE 92.939
 LOG MILE 93.507 TO LOG MILE 95.758
 LOG MILE 99.399 TO LOG MILE 101.900
 LOG MILE 104.980 TO LOG MILE 106.079
 LOG MILE 106.129 TO LOG MILE 108.994



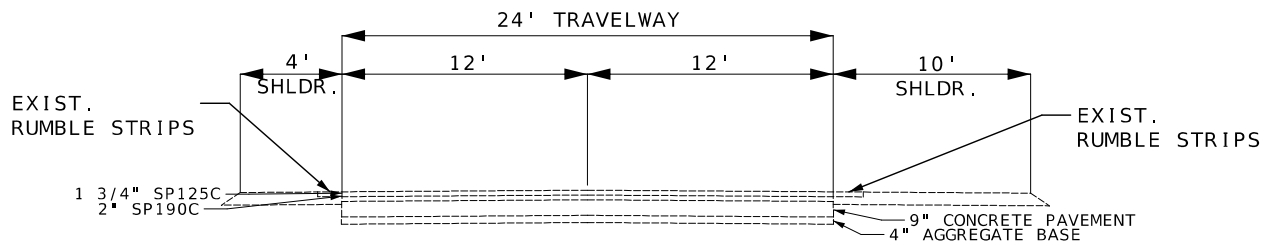
EXISTING TYPICAL SECTION
LINN COUNTY, US 36 (EBL)

LOG MILE 92.939 TO LOG MILE 93.507
 LOG MILE 95.758 TO LOG MILE 99.399
 LOG MILE 101.900 TO LOG MILE 104.980
 LOG MILE 106.079 TO LOG MILE 106.129



EXISTING TYPICAL SECTION
LINN COUNTY, US 36 (WBL)

LOG MILE 83.690 TO LOG MILE 87.405
 LOG MILE 87.610 TO LOG MILE 93.941



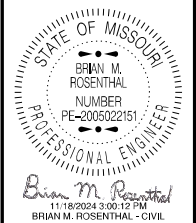
EXISTING TYPICAL SECTION
LINN COUNTY, US 36 (WBL)

LOG MILE 87.405 TO LOG MILE 87.610
 LOG MILE 93.941 TO LOG MILE 110.920

NOTE:

PAVEMENT THICKNESS IS APPROXIMATE AND
COULD VARY IN THICKNESS FROM TYPICAL
SECTIONS IN FIELD.

NOT TO SCALE



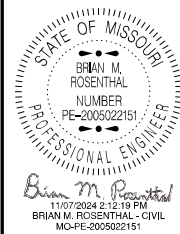
DATE PREPARED 11/15/2024	
ROUTE 36	STATE MO
DISTRICT NW	SHEET NO. 2
COUNTY VARIOUS	
JOB NO. JNW0146	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-273-6636)

* NOTE: SUBGRADE COMPACTION
6 IN. DEPTH ESTIMATED AT
30%.



DATE PREPARED
11/1/2024
ROUTE 36 STATE MO
DISTRICT NW SHEET NO. 3
COUNTY VARIOUS
JOB NO. JNW0146
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

PAVEMENT REPAIR SHEET 1 CALDWELL WESTBOUND

LOG MILE	LOCATION	WIDTH	LENGTH	FULL DEPTH PAVEMENT REPAIR							
				FURNISHING AND PLACING CONCRETE MATERIAL FULL DEPTH PAVEMENT REPAIR	FULL DEPTH PAVEMENT REPAIR SAW CUTS FOR INTERNAL AND PERIMETER	DOWEL BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) EACH	TIE BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK)	* SUBGRADE COMPACTION (6 IN. DEPTH)	
				S. Y.	L. F.				S. Y.	S. Y.	
133.348	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
133.443	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
133.579	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
133.745	DRIVING LANE	12	39	52.00	174	20	20	13		5.20	15.60
133.840	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
133.871	DRIVING LANE	12	16	21.33	80	20				2.13	6.39
133.959	DRIVING LANE	12	10	13.33	56	20				1.33	3.99
133.976	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
134.014	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
134.101	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
134.106	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
134.120	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
134.127	DRIVING LANE	12	25	33.33	122	20				3.33	9.99
134.522	DRIVING LANE	12	10	13.33	56	20				1.33	3.99
134.896	DRIVING LANE	12	10	13.33	56	20				1.33	3.99
134.905	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
134.986	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
135.016	DRIVING LANE	12	10	13.33	56	20				1.33	3.99
135.023	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
135.055	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
135.068	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
135.101	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
135.173	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
135.445	DRIVING LANE	12	18	24.00	84	20				2.40	7.20
135.480	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
135.543	DRIVING LANE	12	10	13.33	56	20				1.33	3.99
135.992	DRIVING LANE	12	10	13.33	56	20				1.33	3.99
136.027	DRIVING LANE	12	15	20.00	78	20				2.00	6.00
136.037	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
136.105	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
136.112	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
136.118	DRIVING LANE	12	18	24.00	84	20				2.40	7.20
136.632	DRIVING LANE	12	39	52.00	174	20	20	13		5.20	15.60
136.701	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
136.800	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
136.945	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
137.524	DRIVING LANE	12	29	38.67	130	20				3.87	11.61
137.588	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
137.595	DRIVING LANE	12	15	20.00	78	20				2.00	6.00
137.703	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
137.833	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
137.880	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
138.022	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
138.099	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
138.105	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
138.112	DRIVING LANE	12	50	66.67	220	20	30	20		6.67	20.01
			SUBTOTALS		730.67	2872.00	920.00	70.00	46.00	73.07	219.21

DESCRIPTION

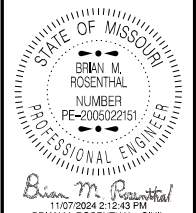
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



* NOTE: SUBGRADE COMPACTION
6 IN. DEPTH ESTIMATED AT
30%.

PAVEMENT REPAIR SHEET 2 CALDWELL WESTBOUND										
LOG MILE	LOCATION	WIDTH	LENGTH	FULL DEPTH PAVEMENT REPAIR						
				FURNISHING AND PLACING CONCRETE MATERIAL FULL DEPTH PAVEMENT REPAIR S.Y.	FULL DEPTH PAVEMENT REPAIR SAW CUTS FOR INTERNAL AND PERIMETER L.F.	DOWEL BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) EACH	TIE BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) S.Y.	* SUBGRADE COMPACTION (6 IN. DEPTH) S.Y.
138.140	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
138.147	DRIVING LANE	12	22	29.33	104	20			2.93	8.79
138.156	DRIVING LANE	12	20	26.67	100	20			2.67	8.01
138.242	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
138.254	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
138.273	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
138.313	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
138.323	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
138.334	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
138.416	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
138.524	DRIVING LANE	12	10	13.33	56	20			1.33	3.99
138.534	DRIVING LANE	12	15	20.00	78	20			2.00	6.00
138.557	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
138.569	DRIVING LANE	12	15	20.00	78	20			2.00	6.00
138.588	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
138.611	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
138.624	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
138.743	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
138.765	DRIVING LANE	12	15	20.00	78	20			2.00	6.00
138.773	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
138.787	DRIVING LANE	12	22	29.33	104	20			2.93	8.79
138.798	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
138.811	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
138.816	DRIVING LANE	12	41	54.67	178	20	20	14	5.47	16.41
138.858	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
138.899	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
138.926	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
138.950	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
138.976	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
138.984	DRIVING LANE	12	10	13.33	56	20			1.33	3.99
139.035	DRIVING LANE	12	30	40.00	132	20	10	10	4.00	12.00
139.056	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
139.069	DRIVING LANE	12	48	64.00	204	20	30	16	6.40	19.20
139.088	DRIVING LANE	12	45	60.00	198	20	20	15	6.00	18.00
139.102	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
139.115	DRIVING LANE	12	20	26.67	100	20			2.67	8.01
139.135	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
139.146	DRIVING LANE	12	52	69.33	224	20	30	17	6.93	20.79
139.186	DRIVING LANE	12	10	13.33	56	20			1.33	3.99
139.202	DRIVING LANE	12	24	32.00	108	20			3.20	9.60
139.230	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
139.254	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
139.280	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
139.324	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
139.335	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
139.345	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
139.359	DRIVING LANE	12	30	40.00	132	20	10	10	4.00	12.00
139.383	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
139.403	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
			SUBTOTALS	937.37	3578	980	120	82	93.77	281.31



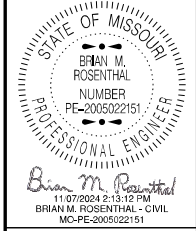
DATE PREPARED
11/1/2024
ROUTE 36 STATE MO
DISTRICT NW SHEET NO. 3
COUNTY VARIOUS
JOB NO. JNW0146
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION



* NOTE: SUBGRADE COMPACTION
6 IN. DEPTH ESTIMATED AT
30%.



DATE PREPARED
11/1/2024

ROUTE 36 STATE MO

DISTRICT NW SHEET NO. 3

COUNTY
VARIOUS
JOB NO.
JNW0146
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)

PAVEMENT REPAIR SHEET 3 CALDWELL WESTBOUND											
LOG MILE	LOCATION	WIDTH	LENGTH	FULL DEPTH PAVEMENT REPAIR							* SUBGRADE COMPACTION S.Y.
				FURNISHING AND PLACING CONCRETE MATERIAL FULL DEPTH PAVEMENT REPAIR S.Y.	FULL DEPTH PAVEMENT REPAIR SAW CUTS FOR INTERNAL AND PERIMETER L.F.	DOWEL BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) EACH	TIE BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) S.Y.		
139.405	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
139.491	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
139.547	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
139.554	DRIVING LANE	12	22	29.33	104	20				2.93	8.79
139.578	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
139.592	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
139.601	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
139.615	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
139.630	DRIVING LANE	12	15	20.00	78	20				2.00	6.00
139.639	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
139.645	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
139.658	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
139.662	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
139.678	DRIVING LANE	12	20	26.67	100	20				2.67	8.01
139.699	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
139.764	DRIVING LANE	12	26	34.67	124	20				3.47	10.41
139.795	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
139.809	DRIVING LANE	12	22	29.33	104	20				2.93	8.79
139.833	DRIVING LANE	12	82	109.33	344	20	50	27		10.93	32.79
139.852	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
139.868	DRIVING LANE	12	15	20.00	78	20				2.00	6.00
139.886	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
139.909	DRIVING LANE	12	15	20.00	78	20				2.00	6.00
140.038	DRIVING LANE	12	21	28.00	102	20				2.80	8.40
140.070	DRIVING LANE	12	28	37.33	128	20				3.73	11.19
140.125	DRIVING LANE	12	18	24.00	84	20				2.40	7.20
140.181	DRIVING LANE	12	20	26.67	100	20				2.67	8.01
140.206	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
140.274	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
140.287	DRIVING LANE	12	22	29.33	104	20				2.93	8.79
140.308	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
140.321	DRIVING LANE	12	15	20.00	78	20				2.00	6.00
140.342	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
140.366	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
140.371	DRIVING LANE	12	26	34.67	124	20				3.47	10.41
140.414	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
140.654	DRIVING LANE	12	10	13.33	56	20				1.33	3.99
140.695	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
140.927	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
141.004	DRIVING LANE	12	15	20.00	78	20				2.00	6.00
141.028	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
141.044	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
141.049	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
141.100	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
SUBTOTALS				821.36	3164.00	880.00	50.00	27.00		82.16	246.48

* NOTE: SUBGRADE COMPACTION
6 IN. DEPTH ESTIMATED AT
30%.



DATE PREPARED
11/1/2024
ROUTE 36 STATE MO
DISTRICT NW SHEET NO. 3
COUNTY VARIOUS
JOB NO. JNW0146
CONTRACT ID.
PROJECT NO.
BRIDGE NO.


PAVEMENT REPAIR SHEET 5 CALDWELL WESTBOUND											
LOG MILE	LOCATION	WIDTH	LENGTH	FULL DEPTH PAVEMENT REPAIR							
				FURNISHING AND PLACING CONCRETE MATERIAL FULL DEPTH PAVEMENT REPAIR S.Y.	FULL DEPTH PAVEMENT REPAIR SAW CUTS FOR INTERNAL AND PERIMETER L.F.	DOWEL BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) EACH	TIE BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) S.Y.	* SUBGRADE COMPACTION (6 IN. DEPTH) S.Y.	
143.577	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
143.599	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
143.607	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
143.622	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
143.771	DRIVING LANE	12	64	85.33	272	20	40	21		8.53	25.59
143.806	DRIVING LANE	12	48	64.00	204	20	30	16		6.40	19.20
143.831	DRIVING LANE	12	16	21.33	80	20				2.13	6.39
143.838	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
143.855	DRIVING LANE	12	72	96.00	300	20	40	24		9.60	28.80
143.869	DRIVING LANE	12	10	13.33	56	20				1.33	3.99
143.874	DRIVING LANE	12	14	18.67	76	20				1.87	5.61
143.911	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
144.097	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
144.100	DRIVING LANE	12	43	57.33	194	20	20	14		5.73	17.19
144.133	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
144.146	DRIVING LANE	12	28	37.33	128	20				3.73	11.19
144.154	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
144.181	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
144.192	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
144.201	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
144.208	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
144.219	DRIVING LANE	12	41	54.67	178	20	20	14		5.47	16.41
144.230	DRIVING LANE	12	15	20.00	78	20				2.00	6.00
144.262	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
144.264	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
144.859	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
144.865	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
145.079	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
145.102	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
145.311	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
145.613	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
145.619	DRIVING LANE	12	10	13.33	56	20				1.33	3.99
145.837	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
145.911	DRIVING LANE	12	10	13.33	56	20				1.33	3.99
145.943	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
145.966	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
145.972	DRIVING LANE	12	22	29.33	104	20				2.93	8.79
145.988	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
146.138	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
146.152	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
146.164	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
146.178	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
146.374	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
SUBTOTALS				838.67	3142.00	860.00	150.00	89.00		83.87	251.61

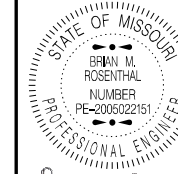
DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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





Brian M. Rosenthal
 11/07/2024 2:14:25 PM
 BRIAN M. ROSENTHAL - CIVIL
 MO-PE-2005022151

DATE PREPARED
 11/6/2024

ROUTE	STATE
36	MO
DISTRICT	SHEET NO.
NW	3

COUNTY
 VARIOUS
 JOB NO.
 JNW0146
 CONTRACT ID.

PROJECT NO.
 BRIDGE NO.

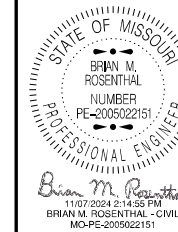
* NOTE: SUBGRADE COMPACTION
 6 IN. DEPTH ESTIMATED AT
 30%.

PAVEMENT REPAIR SHEET 6 LIVINGSTON EAST/WESTBOUND										
LOG MILE	LOCATION	WIDTH	LENGTH	FULL DEPTH PAVEMENT REPAIR						
				FURNISHING AND PLACING CONCRETE MATERIAL FULL DEPTH PAVEMENT REPAIR S.Y.	FULL DEPTH PAVEMENT REPAIR SAW CUTS FOR INTERNAL AND PERIMETER L.F.	DOWEL BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) EACH	TIE BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) S.Y.	* SUBGRADE COMPACTION (6 IN. DEPTH) S.Y.
EASTBOUND LIVINGSTON COUNTY										
62.111	DRIVING LANE	12	30	40.00	132	20	10	10	4.00	12.00
64.618	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
65.836	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
66.895	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
71.144	DRIVING LANE	12	18	24.00	84	20			2.40	7.20
71.203	DRIVING LANE	12	15	20.00	78	20			2.00	6.00
72.767	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
72.800	DRIVING LANE	12	10	13.33	56	20			1.33	3.99
72.917	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
77.998	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
78.036	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
78.283	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
78.789	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
WESTBOUND LIVINGSTON COUNTY										
111.454	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
114.912	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
114.943	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
114.947	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
114.952	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
119.587	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
119.739	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
119.824	DRIVING LANE	12	51	68.00	222	20	30	17	6.80	20.40
119.863	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
119.87	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
121.071	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
121.218	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
121.532	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
123.754	DRIVING LANE	12	30	40.00	132	20	10	10	4.00	12.00
124.409	DRIVING LANE	12	15	20.00	78	20			2.00	6.00
124.646	DRIVING LANE	12	80	106.67	340	20	50	27	10.67	32.01
			SUBTOTALS	537.37	2078.00	580.00	100.00	64.00	53.77	161.31

DATE	DESCRIPTION



* NOTE: SUBGRADE COMPACTION
6 IN. DEPTH ESTIMATED AT
30%.



PAVEMENT REPAIR SHEET 7 LINN EASTBOUND

LOG MILE	LOCATION	WIDTH	LENGTH	FULL DEPTH PAVEMENT REPAIR							* SUBGRADE COMPACTION (6 IN. DEPTH) S.Y.
				FURNISHING AND PLACING CONCRETE MATERIAL FULL DEPTH PAVEMENT REPAIR S.Y.	FULL DEPTH PAVEMENT REPAIR SAW CUTS FOR INTERNAL AND PERIMETER L.F.	DOWEL BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) EACH	TIE BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) S.Y.		
81.856	DRIVING LANE	12	18	24.00	84	20				2.40	7.20
81.861	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
81.872	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
81.878	DRIVING LANE	12	14	18.67	76	20				1.87	5.61
81.901	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
81.956	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
81.975	DRIVING LANE	12	20	26.67	100	20				2.67	8.01
82.006	DRIVING LANE	12	77	102.67	322	20	50	26		10.27	30.81
82.041	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
82.192	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
82.240	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
82.272	DRIVING LANE	12	15	20.00	78	20				2.00	6.00
82.286	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
82.293	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
83.943	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
84.034	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
84.356	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
84.363	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
84.496	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
85.467	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
85.471	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
85.573	DRIVING LANE	12	10	13.33	56	20				1.33	3.99
85.578	DRIVING LANE	12	10	13.33	56	20				1.33	3.99
85.642	DRIVING LANE	12	20	26.67	100	20				2.67	8.01
85.657	DRIVING LANE	12	26	34.67	124	20				3.47	10.41
85.826	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
85.903	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
86.029	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
86.463	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
86.741	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
87.038	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
87.099	DRIVING LANE	12	10	13.33	56	20				1.33	3.99
87.100	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
87.134	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
87.163	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
87.357	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
87.394	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
87.396	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
87.442	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
87.453	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
87.598	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
87.669	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
87.704	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
87.784	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
87.812	DRIVING LANE	12	14	18.67	76	20				1.87	5.61
87.833	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
87.908	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
87.979	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
87.997	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
88.011	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
88.034	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
SUBTOTALS					709.40	2936.00	1020.00	50.00	26.00	71.00	213.00

DATE PREPARED
11/1/2024

ROUTE 36 STATE MO

DISTRICT NW SHEET NO. 3

COUNTY VARIOUS

JOB NO. JN0146

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

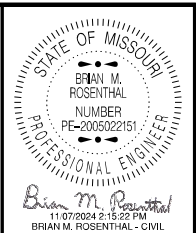
DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

* NOTE: SUBGRADE COMPACTION
6 IN. DEPTH ESTIMATED AT
30%.



DATE PREPARED
11/1/2024

ROUTE 36 **STATE** MO
DISTRICT NW **SHEET NO.** 3

COUNTY
VARIOUS

JOB NO.
JNW0146

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

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

PAVEMENT REPAIR SHEET 8 LINN EASTBOUND										
LOG MILE	LOCATION	WIDTH	LENGTH	FULL DEPTH PAVEMENT REPAIR						
				FURNISHING AND PLACING CONCRETE MATERIAL FULL DEPTH PAVEMENT REPAIR S. Y.	FULL DEPTH PAVEMENT REPAIR SAW CUTS FOR INTERNAL AND PERIMETER L. F.	DOWEL BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) EACH	TIE BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) S. Y.	* SUBGRADE COMPACTION (6 IN. DEPTH) S. Y.
88.143	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
88.217	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
88.286	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
88.379	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
88.397	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
88.415	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
88.431	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
88.461	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
88.502	DRIVING LANE	12	16	21.33	80	20			2.13	6.39
88.617	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
88.625	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
88.781	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
88.789	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
88.822	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
88.871	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
88.875	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
88.902	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
89.068	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
89.075	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
89.296	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
89.431	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
89.468	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
89.506	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
89.558	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
89.621	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
89.635	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
89.646	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
89.652	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
89.992	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
90.005	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
90.034	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
90.084	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
90.113	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
90.127	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
90.224	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
90.235	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
90.297	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
90.550	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
90.652	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
90.714	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
90.715	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
90.726	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
90.940	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
90.999	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
91.045	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
91.090	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
91.130	DRIVING LANE	12	10	13.33	56	20			1.33	3.99
91.146	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
91.257	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
91.312	DRIVING LANE	12	10	13.33	56	20			1.33	3.99
91.415	DRIVING LANE	12	10	13.33	56	20			1.33	3.99
91.423	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
91.429	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
91.434	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
91.471	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
91.605	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
91.960	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
92.417	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
92.621	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
SUBTOTALS				576.05	2604.00	1180.00	0.00	0.00	57.65	172.95

* NOTE: SUBGRADE COMPACTION
6 IN. DEPTH ESTIMATED AT
30%.



Brian M. Rosenthal
11/07/2024 2:15:45 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

PAVEMENT REPAIR SHEET 9 LINN EASTBOUND											
LOG MILE	LOCATION	WIDTH	LENGTH	FULL DEPTH PAVEMENT REPAIR							
				FURNISHING AND PLACING CONCRETE MATERIAL FULL DEPTH PAVEMENT REPAIR	FULL DEPTH PAVEMENT REPAIR SAW CUTS FOR INTERNAL AND PERIMETER	DOWEL BAR (DRILLING, FURNISHING, AND INSTALLATION)	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS)	TIE BAR (DRILLING, FURNISHING, AND INSTALLATION)	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK)	* SUBGRADE COMPACTION (6 IN. DEPTH)	
				S.Y.	L.F.	EACH	EACH	EACH	S.Y.	S.Y.	
92.628	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
92.632	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
92.674	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
92.715	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
92.859	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
92.864	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
92.892	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
92.895	DRIVING LANE	12	34	45.33	152	20	20	11		4.53	13.59
92.902	DRIVING LANE	12	26	34.67	124	20				3.47	10.41
92.934	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
92.949	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
92.961	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
92.986	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
93.021	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
93.351	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
93.357	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
93.439	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
93.446	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
93.743	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
93.750	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
93.802	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
93.832	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
93.889	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
94.069	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
94.166	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
94.238	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
94.289	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
94.372	DRIVING LANE	12	12	16.00	60	20				1.60	4.80
94.447	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
94.530	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
94.567	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
94.682	DRIVING LANE	12	18	24.00	84	20				2.40	7.20
94.689	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
94.740	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
94.805	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
94.809	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
94.877	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
94.976	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
95.169	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
95.212	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
95.250	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
95.267	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
95.752	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
95.829	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
96.539	DRIVING LANE	12	10	13.33	56	20				1.33	3.99
96.620	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
96.730	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
96.807	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
96.939	DRIVING LANE	12	18	24.00	84	20				2.40	7.20
97.098	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
97.109	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
97.145	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
97.310	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
97.315	DRIVING LANE	12	6	8.00	36	20				0.80	2.40
97.395	DRIVING LANE	12	8	10.67	52	20				1.07	3.21
SUBTOTALS				573.35	2444.00	1100.00	20.00	11.00		57.35	172.05

DATE PREPARED
11/1/2024
ROUTE 36 STATE MO
DISTRICT NW SHEET NO. 3

COUNTY
VARIOUS
JOB NO.
JNW0146
CONTRACT ID.

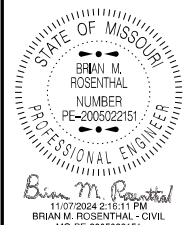
PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

* NOTE: SUBGRADE COMPACTION
6 IN. DEPTH ESTIMATED AT
30%.



DATE PREPARED
11/1/2024

ROUTE 36 STATE MO

DISTRICT NW SHEET NO. 3

COUNTY VARIOUS

JOB NO. JNW0146

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

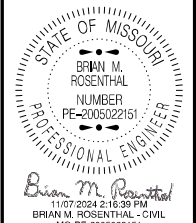
105 WEST CAPITOL JEFFERSON CITY, MO 65102

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

MoDOT logo

PAVEMENT REPAIR SHEET 10 LINN EASTBOUND

LOG MILE	LOCATION	WIDTH	LENGTH	FULL DEPTH PAVEMENT REPAIR						
				FURNISHING AND PLACING CONCRETE MATERIAL FULL DEPTH PAVEMENT REPAIR S. Y.	FULL DEPTH PAVEMENT REPAIR SAW CUTS FOR INTERNAL AND PERIMETER L. F.	DOWEL BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) EACH	TIE BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) S. Y.	* SUBGRADE COMPACTION (6 IN. DEPTH) S. Y.
97.447	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
97.540	DRIVING LANE	12	14	18.67	76	20			1.87	5.61
97.806	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
98.083	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
98.237	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
98.403	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
98.490	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
98.981	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
99.077	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
99.123	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
99.177	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
99.187	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
99.300	DRIVING LANE	12	14	18.67	76	20			1.87	5.61
101.892	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
101.899	DRIVING LANE	12	14	18.67	76	20			1.87	5.61
101.935	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
101.939	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
102.093	DRIVING LANE	12	30	40.00	132	20	10	10	4.00	12.00
102.141	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
102.334	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
102.447	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
102.453	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
102.457	DRIVING LANE	12	30	40.00	132	20	10	10	4.00	12.00
102.492	DRIVING LANE	12	18	24.00	84	20			2.40	7.20
102.644	DRIVING LANE	12	32	42.67	148	20	10	11	4.27	12.81
102.781	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
102.882	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
102.989	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
103.084	DRIVING LANE	12	30	40.00	132	20	10	10	4.00	12.00
103.105	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
103.142	DRIVING LANE	12	14	18.67	76	20			1.87	5.61
103.151	DRIVING LANE	12	15	20.00	78	20			2.00	6.00
103.168	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
103.194	DRIVING LANE	12	25	33.33	122	20			3.33	9.99
103.226	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
103.484	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
103.516	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
103.556	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
103.614	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
103.739	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
103.770	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
103.795	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
103.791	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
103.837	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
103.841	DRIVING LANE	12	40	53.33	176	20	20	13	5.33	15.99
103.865	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
103.889	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
103.917	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
103.922	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
103.997	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
SUBTOTALS				722.71	2908.00	1000.00	60.00	54.00	72.31	216.93



DATE PREPARED	
11/1/2024	
ROUTE	STATE
36	MO
DISTRICT	SHEET NO.
NW	3
COUNTY	
VARIOUS	
JOB NO.	
JNW0146	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

* NOTE: SUBGRADE COMPACTION
6 IN. DEPTH ESTIMATED AT
30%.

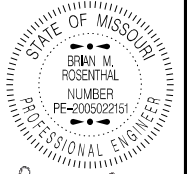
PAVEMENT REPAIR SHEET 11 LINN EASTBOUND										
LOG MILE	LOCATION	WIDTH	LENGTH	FULL DEPTH PAVEMENT REPAIR						
				FURNISHING AND PLACING CONCRETE MATERIAL FULL DEPTH PAVEMENT REPAIR	FULL DEPTH PAVEMENT REPAIR SAW CUTS FOR INTERNAL AND PERIMETER	DOWEL BAR (DRILLING, FURNISHING, AND INSTALLATION)	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS)	TIE BAR (DRILLING, FURNISHING, AND INSTALLATION)	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK)	* SUBGRADE COMPACTION (6 IN. DEPTH)
				S.Y.	L.F.	EACH	EACH	EACH	S.Y.	S.Y.
104.048	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
104.060	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
104.124	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
104.133	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
104.219	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
104.290	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
104.302	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
104.310	DRIVING LANE	12	16	21.33	80	20			2.13	6.39
104.383	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
104.419	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
104.548	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
104.816	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
104.851	DRIVING LANE	12	15	20.00	78	20			2.00	6.00
104.931	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
104.957	DRIVING LANE	12	20	26.67	100	20			2.67	8.01
104.981	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
105.197	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
106.081	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
107.572	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
SUBTOTALS				225.35	962.00	380.00	0.00	0.00	22.55	67.65

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

* NOTE: SUBGRADE COMPACTION
6 IN. DEPTH ESTIMATED AT
30%.



Brian M. Rosenthal
11/07/2024 2:17:31 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151


DATE PREPARED 11/1/2024	
ROUTE 36	STATE MO
DISTRICT NW	SHEET NO. 3
COUNTY VARIOUS	
JOB NO. JNW0146	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

PAVEMENT REPAIR SHEET 13 LINN WESTBOUND

LOG MILE	LOCATION	WIDTH	LENGTH	FULL DEPTH PAVEMENT REPAIR						
				FURNISHING AND PLACING CONCRETE MATERIAL FULL DEPTH PAVEMENT REPAIR S.Y.	FULL DEPTH PAVEMENT REPAIR SAW CUTS FOR INTERNAL AND PERIMETER L.F.	DOWEL BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) EACH	TIE BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) S.Y.	* SUBGRADE COMPACTION (6 IN. DEPTH) S.Y.
93.816	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
93.847	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
93.877	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
94.176	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
94.200	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
95.137	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
95.562	DRIVING LANE	12	58	77.33	248	20			7.73	23.19
95.582	DRIVING LANE	12	10	13.33	56	20			1.33	3.99
95.589	DRIVING LANE	12	18	24.00	84	20			2.40	7.20
95.598	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
95.602	DRIVING LANE	12	10	13.33	56	20			1.33	3.99
95.711	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
96.254	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
96.413	DRIVING LANE	12	14	18.67	76	20			1.87	5.61
96.712	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
96.722	DRIVING LANE	12	22	29.33	104	20			2.93	8.79
96.782	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
98.727	DRIVING LANE	12	24	32.00	108	20			3.20	9.60
99.121	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
99.125	DRIVING LANE	12	23	30.67	106	20			3.07	9.21
99.352	DRIVING LANE	12	30	40.00	132	20	10	10	4.00	12.00
99.506	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
99.766	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
99.846	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
100.608	DRIVING LANE	12	16	21.33	80	20			2.13	6.39
100.648	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
100.735	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
101.048	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
101.789	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
101.935	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
102.209	DRIVING LANE	12	25	33.33	122	20			3.33	9.99
102.765	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
102.916	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
102.924	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
102.929	DRIVING LANE	12	100	133.33	416	20	60	33	13.33	39.99
102.965	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
103.018	DRIVING LANE	12	15	20.00	78	20			2.00	6.00
103.233	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
103.237	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
103.241	DRIVING LANE	12	20	26.67	100	20			2.67	8.01
103.316	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
103.567	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
103.597	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
103.700	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
103.715	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
103.726	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
103.802	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
104.312	DRIVING LANE	12	100	133.33	416	20	60	33	13.33	39.99
SUBTOTALS				969.37	3674.00	960.00	130.00	76.00	96.97	290.91

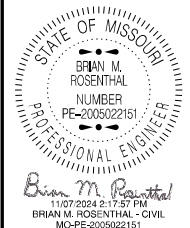
DESCRIPTION	
DATE	

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



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

SUMMARY OF QUANTITIES
SHEET 13 OF 18



DATE PREPARED
11/6/2024

ROUTE 36	STATE MO
DISTRICT NW	SHEET NO. 3

COUNTY
VARIOUS

JOB NO.
JNW0146

CONTRACT ID.

* NOTE: SUBGRADE COMPACTION
6 IN. DEPTH ESTIMATED AT
30%.

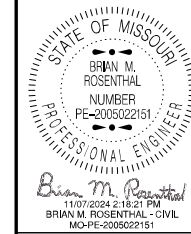
PAVEMENT REPAIR SHEET 14 LINN WESTBOUND										
LOG MILE	LOCATION	WIDTH	LENGTH	FULL DEPTH PAVEMENT REPAIR						
				FURNISHING AND PLACING CONCRETE MATERIAL FULL DEPTH PAVEMENT REPAIR	FULL DEPTH PAVEMENT REPAIR SAW CUTS FOR INTERNAL AND PERIMETER	DOWEL BAR (DRILLING, FURNISHING, AND INSTALLATION)	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS)	TIE BAR (DRILLING, FURNISHING, AND INSTALLATION)	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK)	* SUBGRADE COMPACTION (6 IN. DEPTH)
				S.Y.	L.F.	EACH	EACH	EACH	S.Y.	S.Y.
104.420	DRIVING LANE	12	46	61.33	200	20	30	15	6.13	18.39
104.778	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
105.991	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
106.225	DRIVING LANE	12	14	18.67	76	20			1.87	5.61
106.269	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
106.400	DRIVING LANE	12	15	20.00	78	20			2.00	6.00
106.516	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
107.238	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
107.518	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
107.522	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
107.681	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
108.333	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
108.726	DRIVING LANE	12	25	33.33	122	20			3.33	9.99
108.743	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
109.572	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
109.576	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
110.257	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
110.451	DRIVING LANE	12	16	21.33	80	20			2.13	6.39
110.534	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
110.598	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
110.600	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
110.604	DRIVING LANE	12	14	18.67	76	20			1.87	5.61
110.629	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
110.636	DRIVING LANE	12	12	16.00	60	20			1.60	4.80
110.641	DRIVING LANE	12	56	74.67	244	20	30	19	7.47	22.41
110.721	DRIVING LANE	12	6	8.00	36	20			0.80	2.40
110.725	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
110.729	DRIVING LANE	12	8	10.67	52	20			1.07	3.21
110.753	DRIVING LANE	12	14	18.67	76	20			1.87	5.61
SUBTOTALS				474.71	1924.00	580.00	60.00	34.00	47.51	142.53

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

* NOTE: SUBGRADE COMPACTION
6 IN. DEPTH ESTIMATED AT
30%.




Brian M. Rosenthal
11/07/2024 2:18:21 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

PAVEMENT REPAIR SHEET 15

LOG MILE	LOCATION	WIDTH	LENGTH	FULL DEPTH PAVEMENT REPAIR							
				FURNISHING AND PLACING CONCRETE MATERIAL FULL DEPTH PAVEMENT REPAIR S.Y.	FULL DEPTH PAVEMENT REPAIR SAW CUTS FOR INTERNAL AND PERIMETER L.F.	DOWEL BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) EACH	TIE BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) S.Y.	* SUBGRADE COMPACTION (6 IN. DEPTH) S.Y.	
WESTBOUND CALDWELL COUNTY											
133.871	PASSING LANE	12	8	10.67	52	20				1.07	3.21
137.703	PASSING LANE	12	6	8.00	36	20				0.80	2.40
139.150	PASSING LANE	12	8	10.67	52	20				1.07	3.21
139.615	PASSING LANE	12	6	8.00	36	20				0.80	2.40
139.886	PASSING LANE	12	8	10.67	52	20				1.07	3.21
140.037	PASSING LANE	12	6	8.00	36	20				0.80	2.40
140.125	PASSING LANE	12	12	16.00	60	20				1.60	4.80
140.286	PASSING LANE	12	6	8.00	36	20				0.80	2.40
140.342	PASSING LANE	12	8	10.67	52	20				1.07	3.21
140.414	PASSING LANE	12	6	8.00	36	20				0.80	2.40
140.506	PASSING LANE	12	8	10.67	52	20				1.07	3.21
140.654	PASSING LANE	12	6	8.00	36	20				0.80	2.40
140.660	PASSING LANE	12	8	10.67	52	20				1.07	3.21
140.695	PASSING LANE	12	8	10.67	52	20				1.07	3.21
141.028	PASSING LANE	12	6	8.00	36	20				0.80	2.40
141.100	PASSING LANE	12	6	8.00	36	20				0.80	2.40
141.608	PASSING LANE	12	8	10.67	52	20				1.07	3.21
141.704	PASSING LANE	12	8	10.67	52	20				1.07	3.21
142.057	PASSING LANE	12	8	10.67	52	20				1.07	3.21
142.488	PASSING LANE	12	6	8.00	36	20				0.80	2.40
142.665	PASSING LANE	12	15	20.00	78	20				2.00	6.00
143.165	PASSING LANE	12	6	8.00	36	20				0.80	2.40
143.212	PASSING LANE	12	6	8.00	36	20				0.80	2.40
143.841	PASSING LANE	12	6	8.00	36	20				0.80	2.40
144.147	PASSING LANE	12	6	8.00	36	20				0.80	2.40
144.865	PASSING LANE	12	6	8.00	36	20				0.80	2.40
145.613	PASSING LANE	12	6	8.00	36	20				0.80	2.40
145.970	PASSING LANE	12	6	8.00	36	20				0.80	2.40
146.057	PASSING LANE	12	8	10.67	52	20				1.07	3.21
146.116	PASSING LANE	12	12	16.00	60	20				1.60	4.80
146.362	PASSING LANE	12	6	8.00	36	20				0.80	2.40
146.375	PASSING LANE	12	10	13.33	56	20				1.33	3.99
WEST BOUND LIVINGSTON COUNTY											
121.071	PASSING LANE	12	6	8.00	36	20				0.80	2.40
121.078	PASSING LANE	12	6	8.00	36	20				0.80	2.40
121.218	PASSING LANE	12	6	8.00	36	20				0.80	2.40
EAST BOUND LINN COUNTY											
81.861	PASSING LANE	12	6	8.00	36	20				0.80	2.40
81.865	PASSING LANE	12	12	16.00	60	20				1.60	4.80
81.872	PASSING LANE	12	6	8.00	36	20				0.80	2.40
81.876	PASSING LANE	12	14	18.67	76	20				1.87	5.61
81.975	PASSING LANE	12	20	26.67	100	20				2.67	8.01
82.006	PASSING LANE	12	12	16.00	60	20				1.60	4.80
82.018	PASSING LANE	12	6	8.00	36	20				0.80	2.40
82.021	PASSING LANE	12	6	8.00	36	20				0.80	2.40
82.041	PASSING LANE	12	6	8.00	36	20				0.80	2.40
87.711	PASSING LANE	12	8	10.67	52	20				1.07	3.21
88.286	PASSING LANE	12	8	10.67	52	20				1.07	3.21
89.468	PASSING LANE	12	8	10.67	52	20				1.07	3.21
96.200	PASSING LANE	12	6	8.00	36	20				0.80	2.40
96.213	PASSING LANE	12	6	8.00	36	20				0.80	2.40
97.213	PASSING LANE	12	6	8.00	36	20				0.80	2.40
98.146	PASSING LANE	12	6	8.00	36	20				0.80	2.40
98.301	PASSING LANE	12	6	8.00	36	20				0.80	2.40
98.434	PASSING LANE	12	6	8.00	36	20				0.80	2.40
				540.05	2394.00	1060.00	0.00	0.00		54.05	162.15

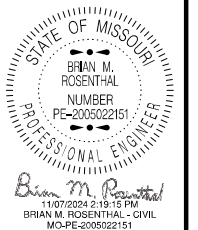
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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

SUMMARY OF QUANTITIES
SHEET 15 OF 18



DATE PREPARED		11/6/2024	
ROUTE	STATE	36	MO
DISTRICT	SHEET NO.	NW	3
COUNTY			
VARIOUS			
JOB NO.			
JNW0146			
CONTRACT ID.			
PROJECT NO.			
BRIDGE NO.			

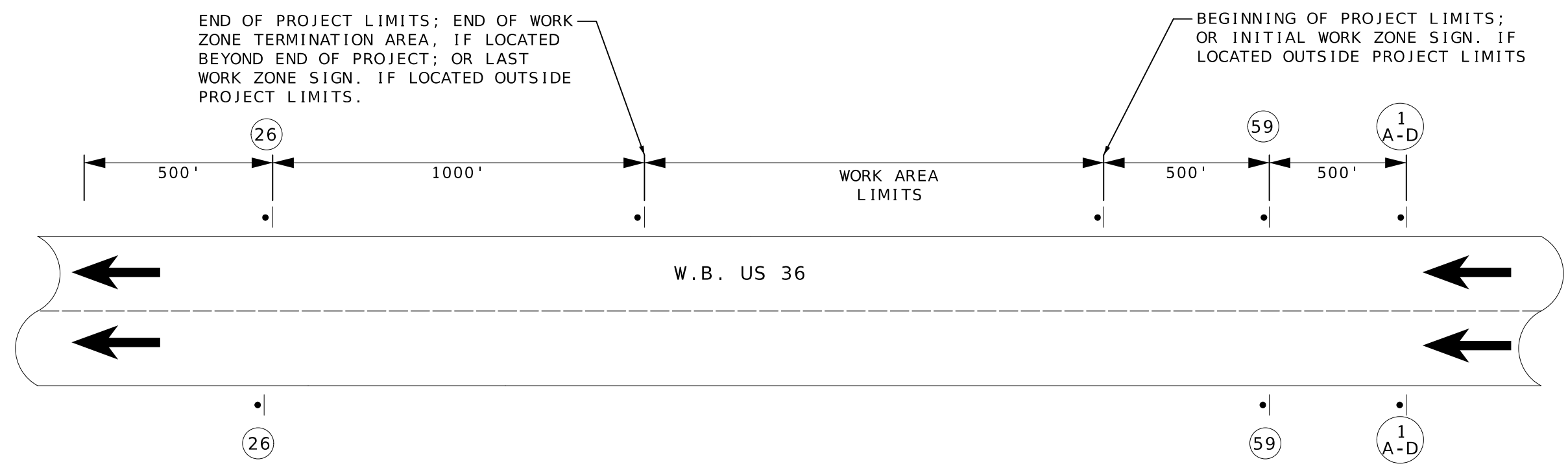
* NOTE: SUBGRADE COMPACTION
6 IN. DEPTH ESTIMATED AT
30%.

FULL DEPTH PAVEMENT REPAIR TOTALS							
SHEETS & REMARKS	FURNISHING AND PLACING CONCRETE MATERIAL FULL DEPTH PAVEMENT REPAIR S.Y.	FULL DEPTH PAVEMENT REPAIR SAW CUTS FOR INTERNAL AND PERIMETER L.F.	DOWEL BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	DOWEL BAR (FURNISHING AND INSTALLATION WITH BASKETS) EACH	TIE BAR (DRILLING, FURNISHING, AND INSTALLATION) EACH	TYPE 1 OR 5 AGGREGATE FOR BASE (4 IN. THICK) S.Y.	* SUBGRADE COMPACTION (6 IN. DEPTH) S.Y.
1	730.67	2872.00	920.00	70.00	46.00	73.07	219.21
2	937.37	3578.00	980.00	120.00	82.00	93.77	281.31
3	821.36	3164.00	880.00	50.00	27.00	82.16	246.48
4	637.36	2708.00	1100.00	0.00	0.00	63.76	191.28
5	838.67	3142.00	860.00	150.00	89.00	83.87	251.61
6	537.37	2078.00	580.00	100.00	64.00	53.77	161.31
7	709.40	2936.00	1020.00	50.00	26.00	71.00	213.00
8	576.05	2604.00	1180.00	0.00	0.00	57.65	172.95
9	573.35	2444.00	1100.00	20.00	11.00	57.35	172.05
10	722.71	2908.00	1000.00	60.00	54.00	72.31	216.93
11	225.35	962.00	380.00	0.00	0.00	22.55	67.65
12	613.37	2732.00	1240.00	0.00	0.00	61.37	184.11
13	969.37	3674.00	960.00	130.00	76.00	96.97	290.91
14	474.71	1924.00	580.00	60.00	34.00	47.51	142.53
15	540.05	2394.00	1060.00	0.00	0.00	54.05	162.15
16	482.69	2152.00	1020.00	0.00	0.00	48.29	144.87
EMERGING REPAIRS	1039.00	4328.00	1486.00	91.00	61.00	103.90	311.70
SUBTOTALS	11,428.85	46,600.00	16,346.00	901.00	570.00	1,143.35	3,430.05
PAY TOTALS	11,428.9	46,600	16,346	901	570	1,143	3,430

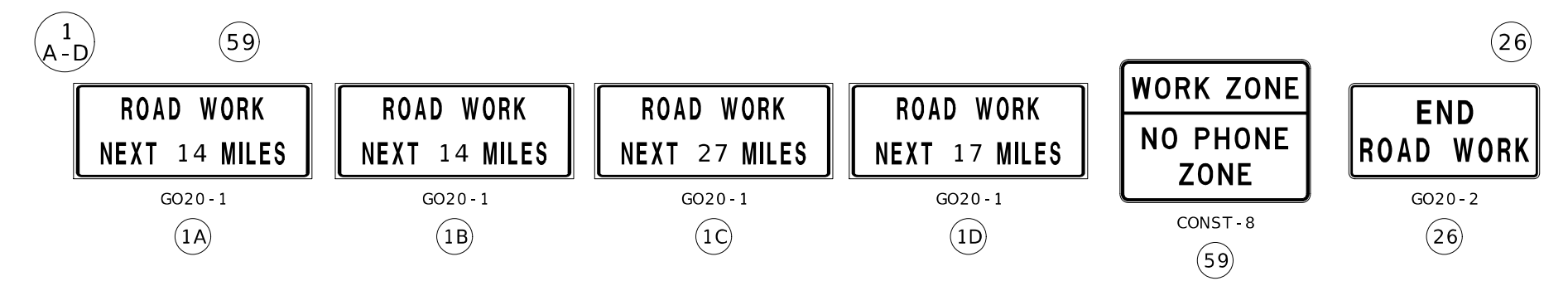
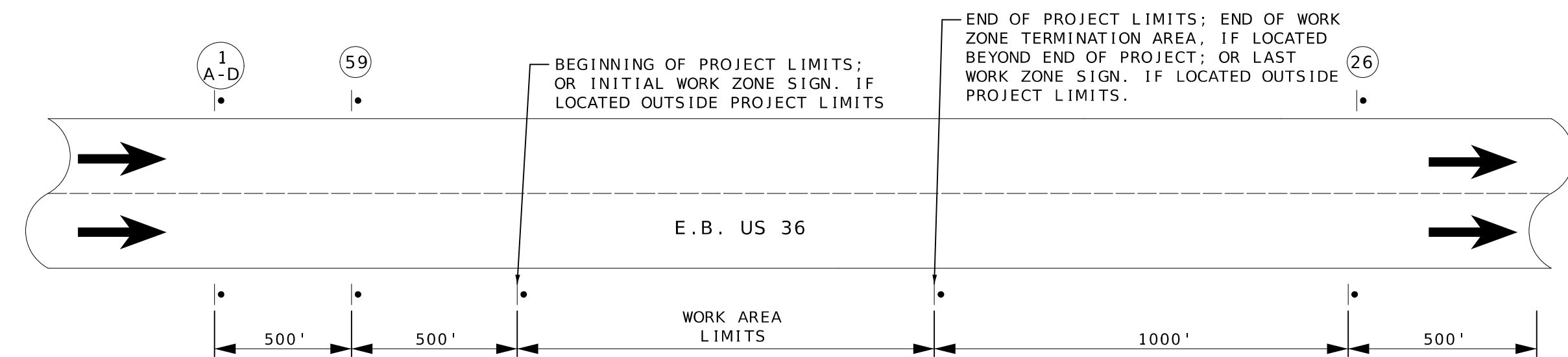
DESCRIPTION							
DATE							

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



US 36 ☐



BEGINNING AND END OF PROJECT SIGNING ON US 36



DATE PREPARED 11/7/2024
 ROUTE 36 STATE MO
 DISTRICT NW SHEET NO. 4
 COUNTY VARIOUS
 JOB NO. JNW0146
 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)



WO20-1
2

BRIDGE
OR
RAMP



R2-1
4



WO20-5
5

CENTER LANE
OR
LEFT LANE



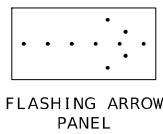
R2-1
25



WO20-6a
6

CENTER
OR
LEFT

SPEEDING/PASSING
CONST-3X
53A



FLASHING ARROW
PANEL



WO4-1aL
6A



WO4-1aR
6A



R4-1
46



R4-2
46A



CONST-3A
53

WORK
ZONE
GO20-5aP
54

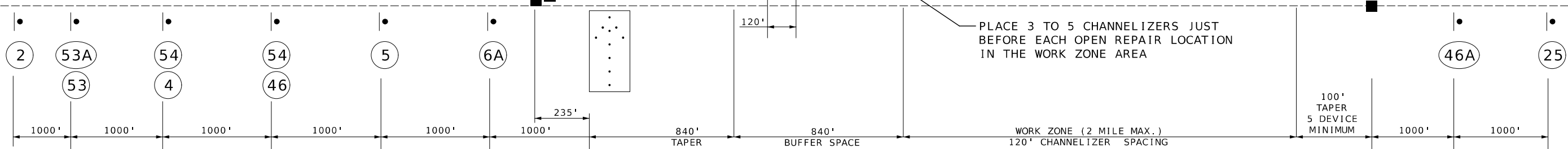
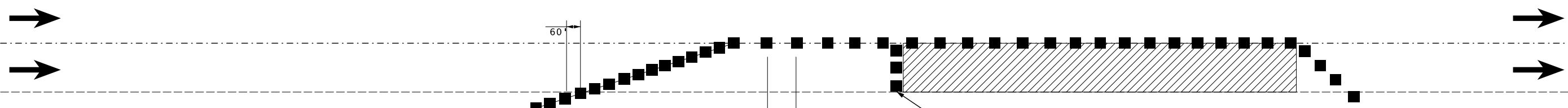
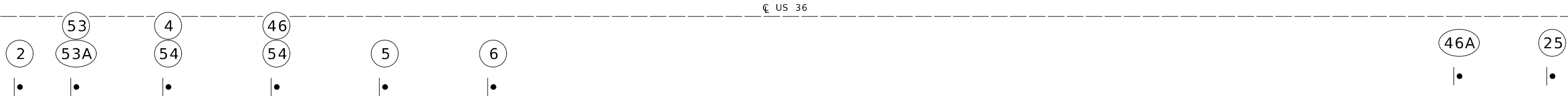


TRIM LINE
CHANNELIZER

RIGHT LANE CLOSURE SHOWN. PLAN SHALL BE ALSO USED WITH A LEFT LANE CLOSURE. IN THIS CASE THE LEFT LANE CLOSED AHEAD, LEFT LANE CLOSED, AND THE CORRESPONDING MERGE SIGNS SHALL BE SUBSTITUTED.

*WHEN LANE CLOSURE IS LEFT IN PLACE OVER NIGHT SEQUENTIAL FLASHING WARNING LIGHTS SHALL BE USED ON CHANNELIZERS WITHIN MERGING TAPER.

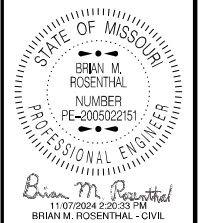
NO DIRECT PAYMENT WILL BE MADE FOR RELOCATION OF SIGNS, FLASHING ARROW PANELS, CHANNELIZERS OR OTHER TEMPORARY TRAFFIC CONTROL DEVICES SHOWN ON THIS SHEET.



PLACE 3 TO 5 CHANNELIZERS JUST BEFORE EACH OPEN REPAIR LOCATION IN THE WORK ZONE AREA

NOT TO SCALE

LANE CLOSURE



DATE PREPARED
10/29/2024

ROUTE 36 STATE MO

DISTRICT NW SHEET NO. 5

COUNTY VARIOUS

JOB NO. JNW0146

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)



DATE PREPARED
11/7/2024

ROUTE 36	STATE MO
DISTRICT NW	SHEET NO. 6

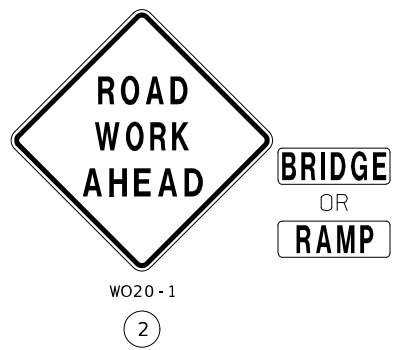
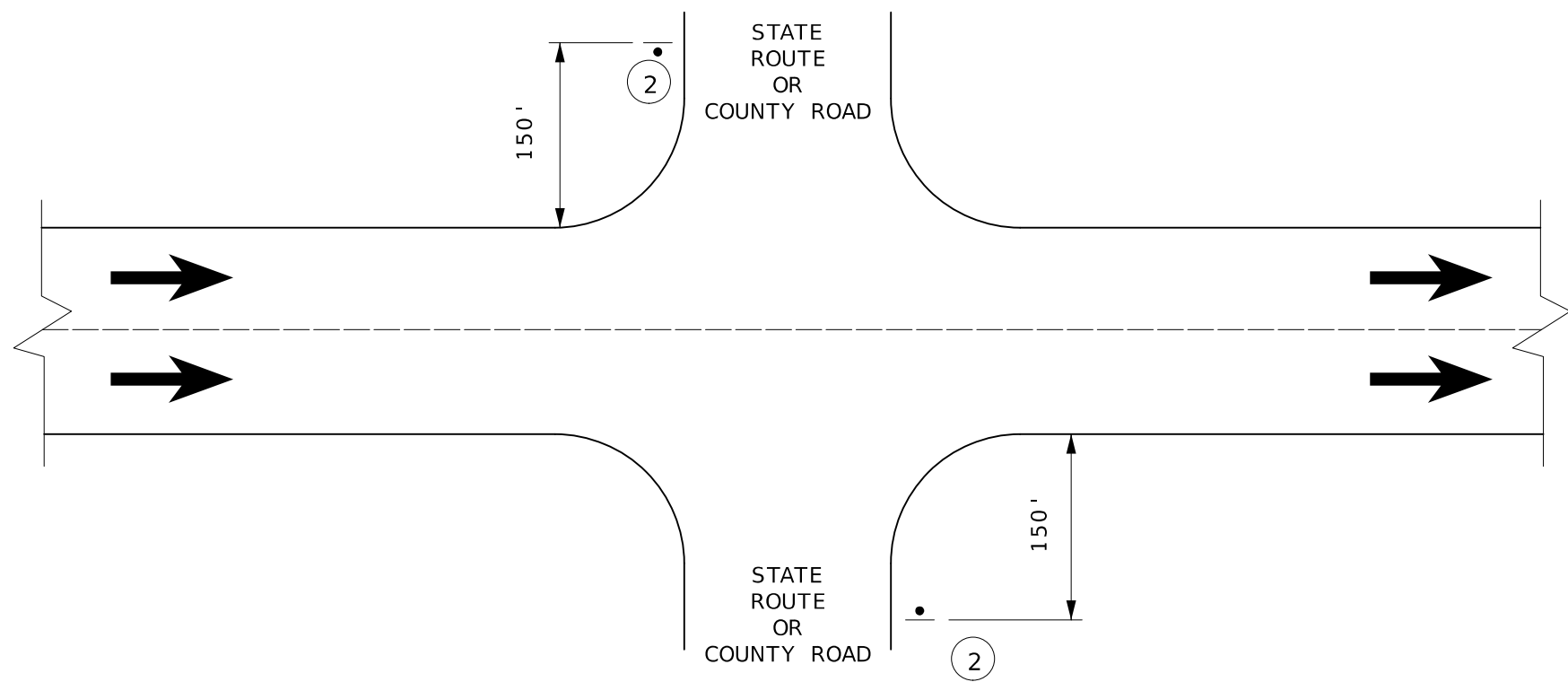
COUNTY
VARIOUS

JOB NO.
JNW0146

CONTRACT ID.

PROJECT NO.

BRIDGE NO.



NOTE:
PRIOR TO THE CONTRACTOR OPENING THE LANE TO TRAFFIC, THE CONTRACTOR SHALL INSTALL TEMPORARY RAISED PAVEMENT MARKERS WHERE THE EXISTING PAVEMENT MARKING LINES HAVE BEEN ELIMINATED FROM ANY PAVEMENT REPAIR SECTION GREATER OR EQUAL TO 40' IN LENGTH.

ALL SIGNS SHALL BE POST MOUNTED AND IN ACCORDANCE WITH STANDARD PLAN 616.10 AND 903.03.

DATE	DESCRIPTION

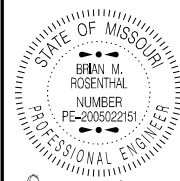
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

TEMPORARY RAISED PAVEMENT MARKERS AND SIGN SPACING AT STATE ROUTE & COUNTY ROAD INTERSECTIONS ON US 36

NOTE: ADDITIONAL SIDEROADS MAY BE SIGNED AS APPROVED BY THE ENGINEER.

NOT TO SCALE



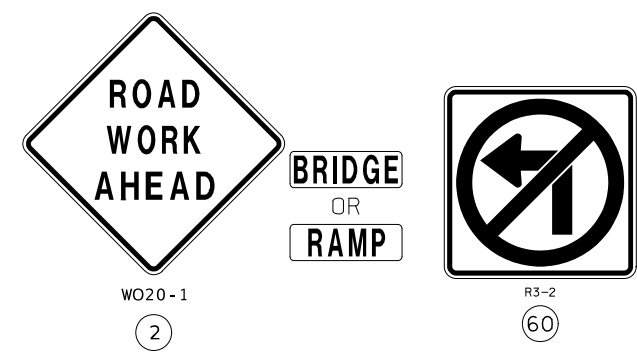
Brian M. Rosenthal
 11/07/2024 2:21:20 PM
 BRIAN M. ROSENTHAL - CIVIL
 MO-PE-2005022151

DATE PREPARED
 11/7/2024
 ROUTE 36 STATE MO
 DISTRICT NW SHEET NO. 7
 COUNTY VARIOUS
 JOB NO. JNW0146
 CONTRACT ID.
 PROJECT NO.
 BRIDGE NO.

DATE	DESCRIPTION

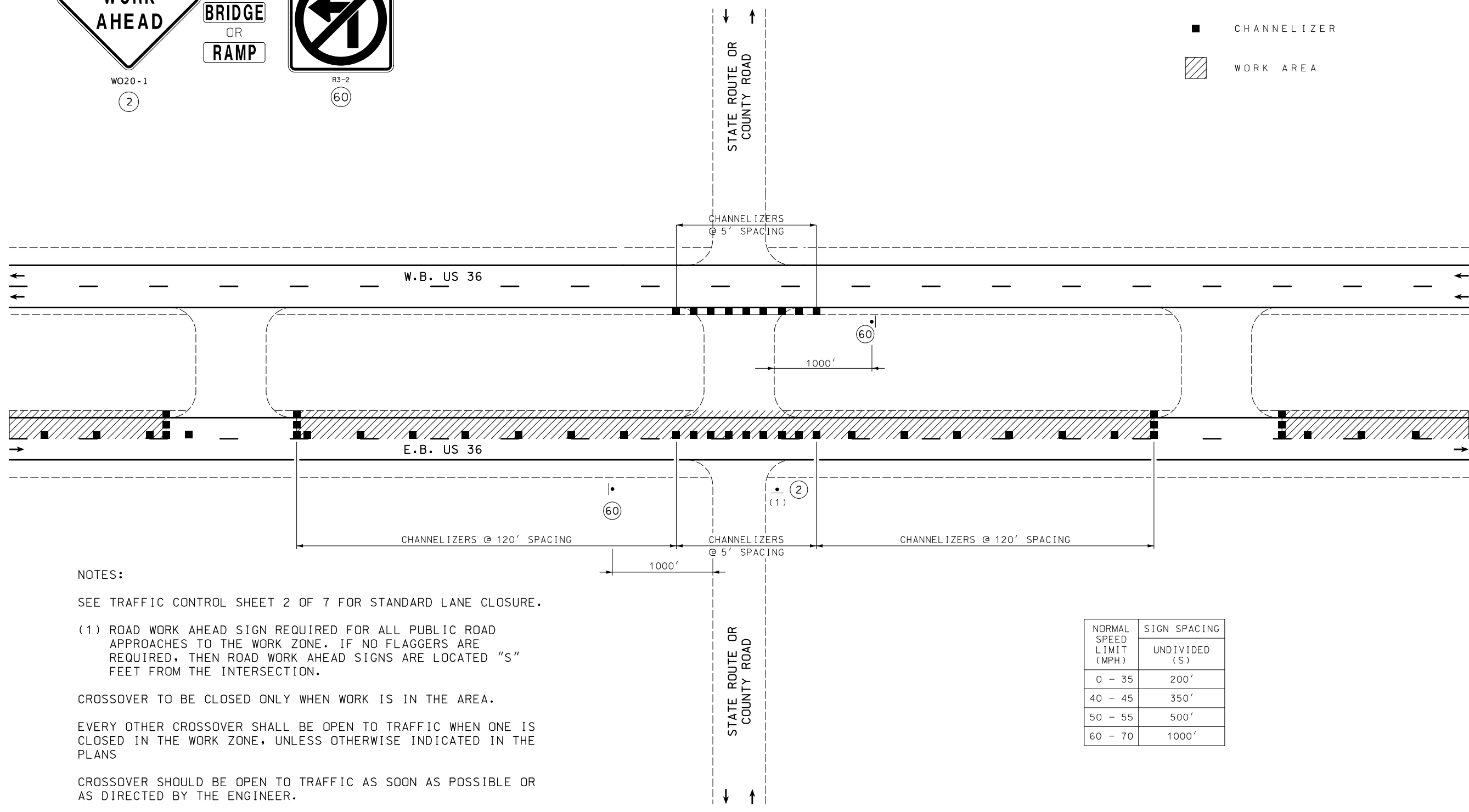
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



TRAFFIC CONTROL LEGEND

- SIGN ASSEMBLY
- CHANNELIZER
- ▨ WORK AREA

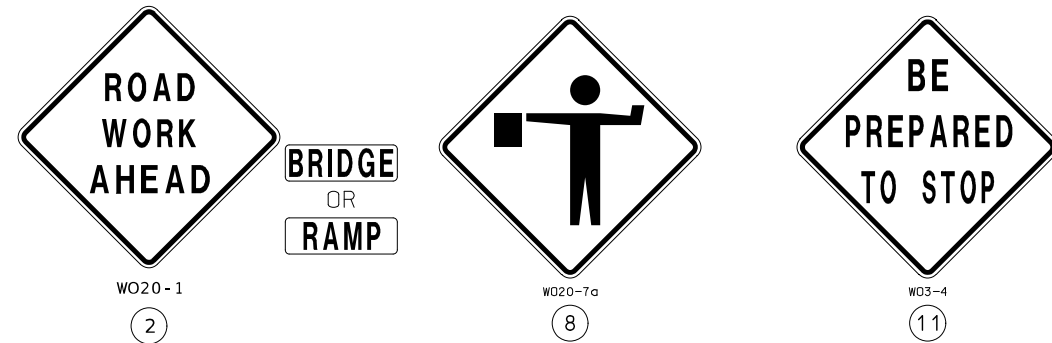


NOTES:
 SEE TRAFFIC CONTROL SHEET 2 OF 7 FOR STANDARD LANE CLOSURE.
 (1) ROAD WORK AHEAD SIGN REQUIRED FOR ALL PUBLIC ROAD APPROACHES TO THE WORK ZONE. IF NO FLAGGERS ARE REQUIRED, THEN ROAD WORK AHEAD SIGNS ARE LOCATED "S" FEET FROM THE INTERSECTION.
 CROSSOVER TO BE CLOSED ONLY WHEN WORK IS IN THE AREA.
 EVERY OTHER CROSSOVER SHALL BE OPEN TO TRAFFIC WHEN ONE IS CLOSED IN THE WORK ZONE, UNLESS OTHERWISE INDICATED IN THE PLANS
 CROSSOVER SHOULD BE OPEN TO TRAFFIC AS SOON AS POSSIBLE OR AS DIRECTED BY THE ENGINEER.

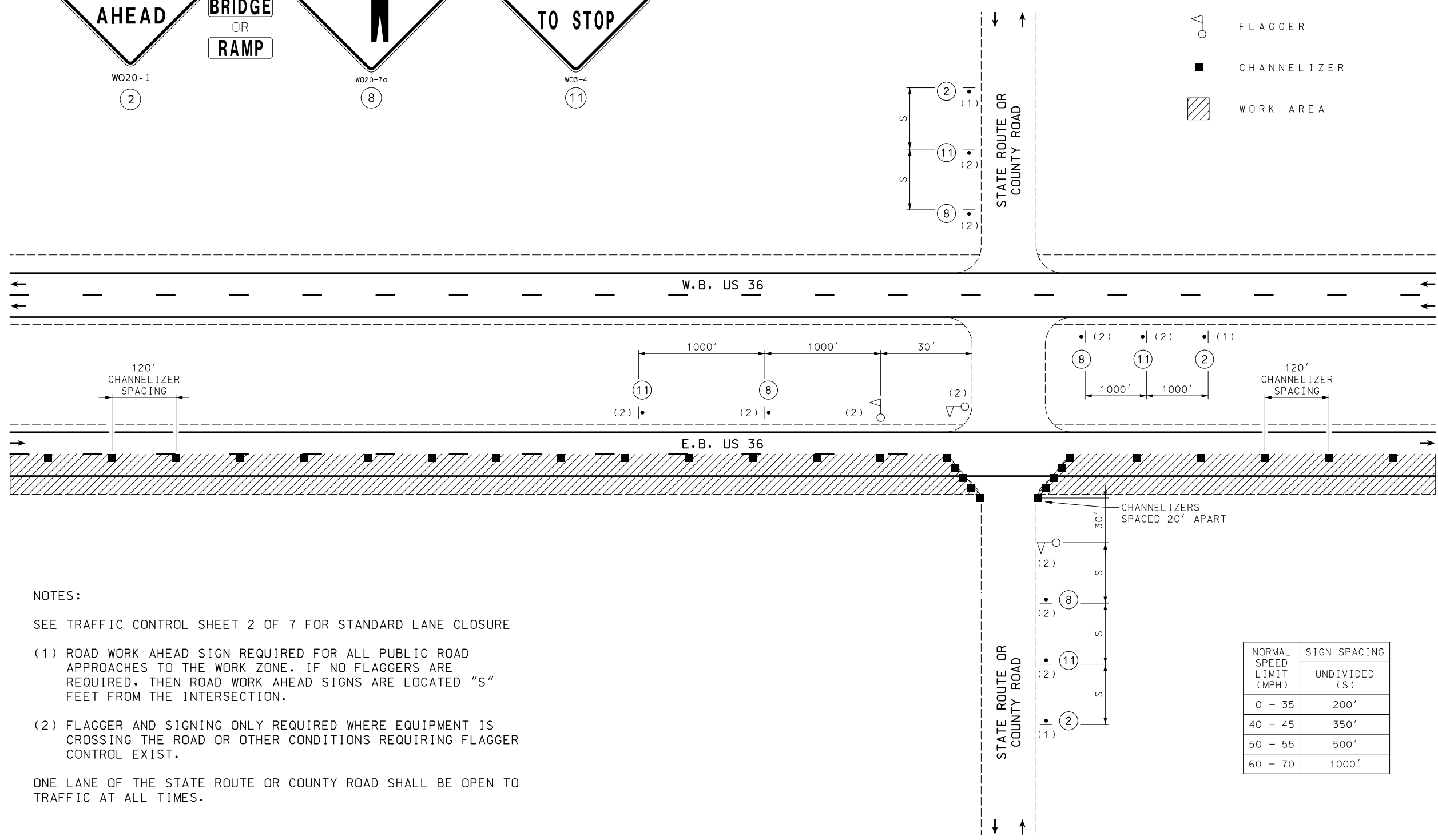
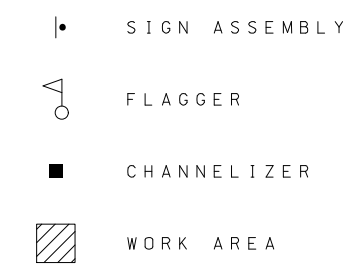
NORMAL SPEED LIMIT (MPH)	SIGN SPACING
	UNDIVIDED (S)
0 - 35	200'
40 - 45	350'
50 - 55	500'
60 - 70	1000'

NOT TO SCALE

INSIDE LANE CLOSURE AT CROSSOVERS ON US 36



TRAFFIC CONTROL LEGEND



DATE PREPARED
11/6/2024
ROUTE 36 STATE MO
DISTRICT NW SHEET NO. 8
COUNTY VARIOUS
JOB NO. JNW0146
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

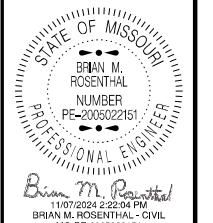
 105 WEST CAPITOL
 JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

- NOTES:
- SEE TRAFFIC CONTROL SHEET 2 OF 7 FOR STANDARD LANE CLOSURE
 - (1) ROAD WORK AHEAD SIGN REQUIRED FOR ALL PUBLIC ROAD APPROACHES TO THE WORK ZONE. IF NO FLAGGERS ARE REQUIRED, THEN ROAD WORK AHEAD SIGNS ARE LOCATED "S" FEET FROM THE INTERSECTION.
 - (2) FLAGGER AND SIGNING ONLY REQUIRED WHERE EQUIPMENT IS CROSSING THE ROAD OR OTHER CONDITIONS REQUIRING FLAGGER CONTROL EXIST.
- ONE LANE OF THE STATE ROUTE OR COUNTY ROAD SHALL BE OPEN TO TRAFFIC AT ALL TIMES.

NORMAL SPEED LIMIT (MPH)	SIGN SPACING
	UNDIVIDED (S)
0 - 35	200'
40 - 45	350'
50 - 55	500'
60 - 70	1000'

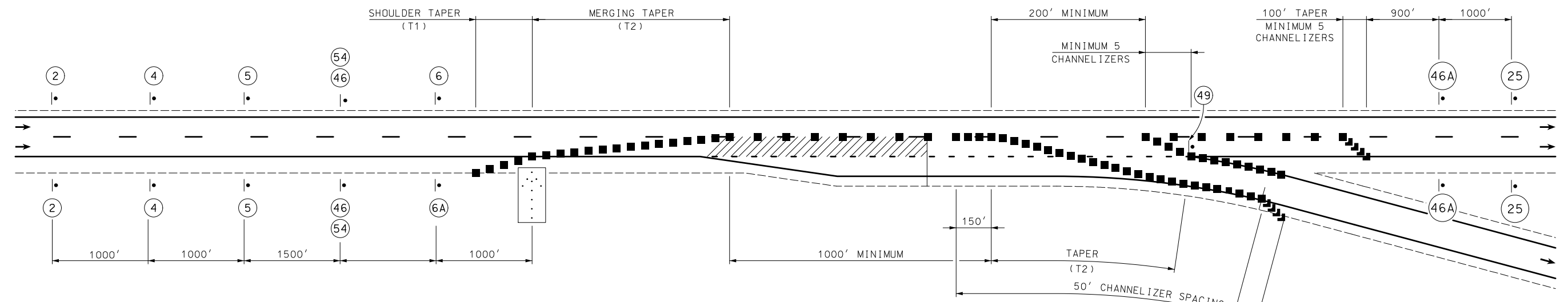
NOT TO SCALE

OUTSIDE LANE CLOSURE AT CROSSOVERS ON US 36



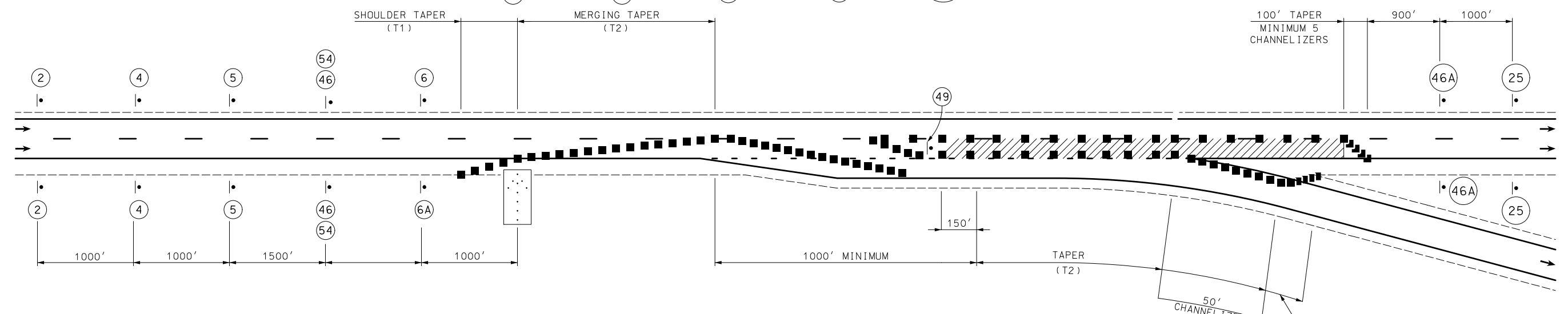
Brian M. Rosenthal
11/07/2024 2:22:04 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

DATE PREPARED
10/29/2024
ROUTE 36 STATE MO
DISTRICT NW SHEET NO. 9
COUNTY VARIOUS
JOB NO. JNWO146
CONTRACT ID.
PROJECT NO.
BRIDGE NO.



NORMAL SPEED LIMIT	SHOULDER TAPER (T1)	LANE TAPER (T2)	BUFFER SPACE (B)	CHANNELIZER SPACING	
				TAPERS	BUFFER SPACE & WORK AREA
65 MPH	235'	840'	840'	60'	120'

SPEED LIMIT 55 (R2-1 4)
SPEED LIMIT 65 (R2-1 25)
EXIT 49 (E05-1)
DO NOT PASS (R4-1 46)
PASS WITH CARE (R4-2 46A)
WORK ZONE (GO20-5aP 54)



TRAFFIC CONTROL LEGEND

- SIGN ASSEMBLY (dot symbol)
- CHANNELIZER (square symbol)
- FLASHING ARROW PANEL (dotted square symbol)
- WORK AREA (hatched square symbol)

ROAD WORK AHEAD (WO20-1 2)
BRIDGE OR RAMP
MERGE (WO4-1aL 6A)
RIGHT LANE CLOSED AHEAD (WO20-5 5)
CENTER LANE OR LEFT LANE
RIGHT LANE CLOSED (WO20-6a 6)
CENTER OR LEFT

NOT TO SCALE

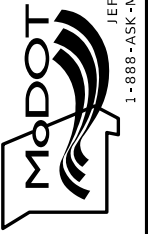
WORK IN THE VICINITY OF EXIT RAMP
ON US 36

TRAFFIC CONTROL
SHEET 6 OF 7

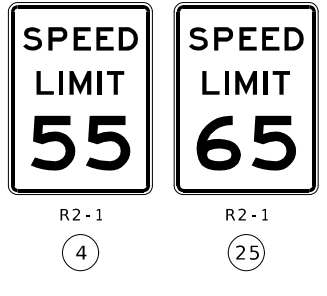
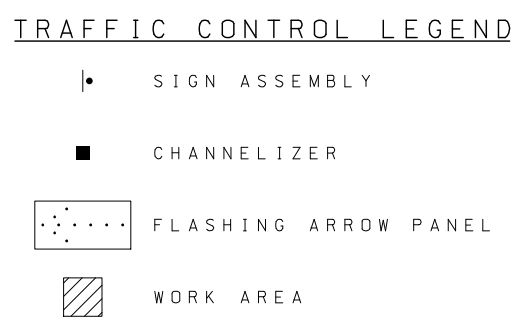
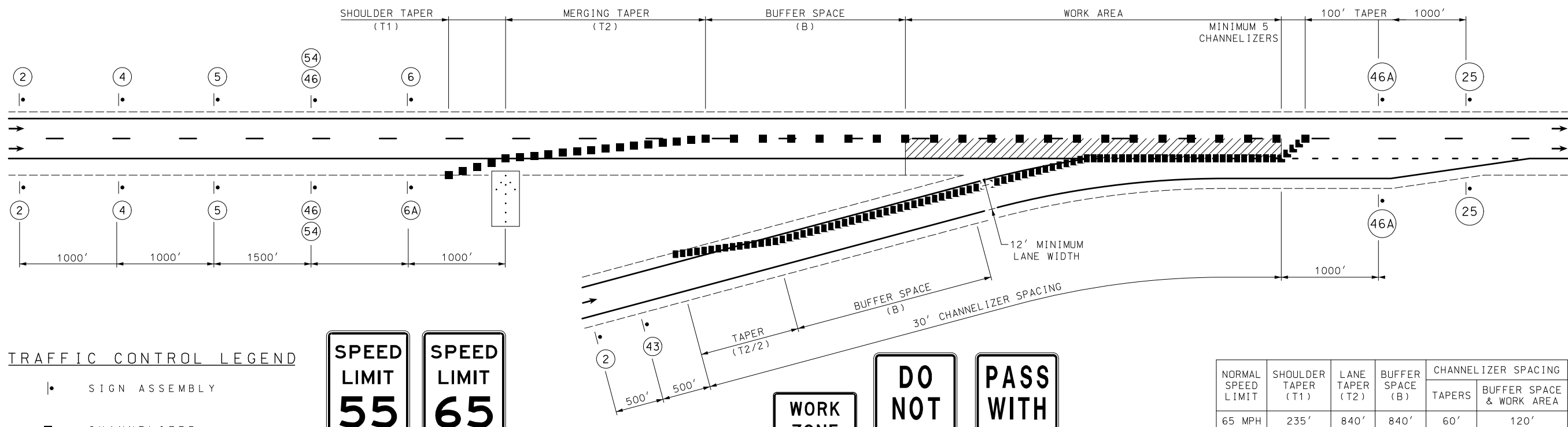
DESCRIPTION

DATE

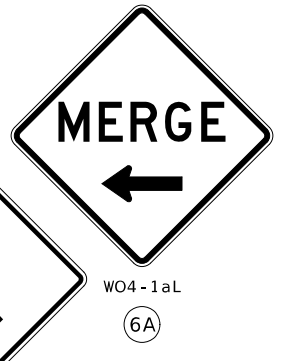
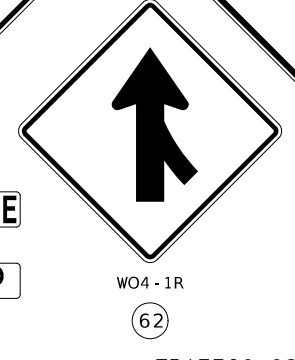
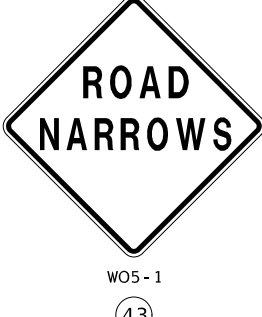
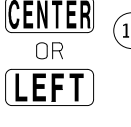
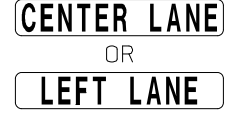
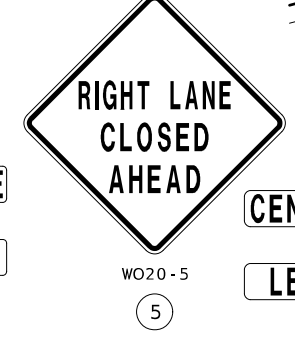
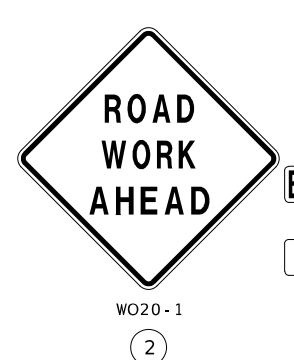
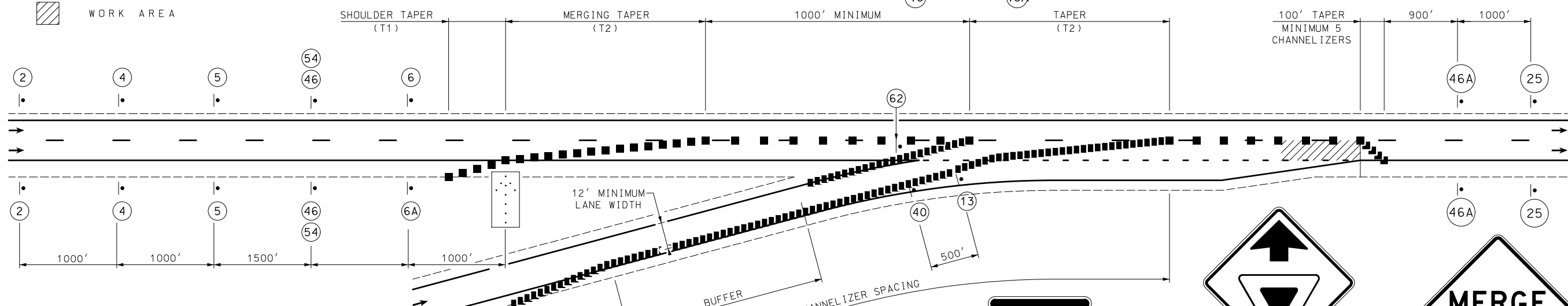
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



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



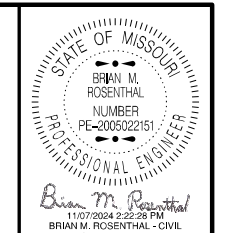
NORMAL SPEED LIMIT	SHOULDER TAPER (T1)	LANE TAPER (T2)	BUFFER SPACE (B)	CHANNELIZER SPACING	
				TAPERS	BUFFER SPACE & WORK AREA
65 MPH	235'	840'	840'	60'	120'



NOT TO SCALE

WORK IN THE VICINITY OF ENTRANCE RAMPS ON US 36

TRAFFIC CONTROL SHEET 7 OF 7



DATE PREPARED
11/6/2024

ROUTE 36 STATE MO

DISTRICT NW SHEET NO. 10

COUNTY VARIOUS

JOB NO. JNWO146

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)