

US 36

A.A.D.T. - 2025 = 15457

A.A.D.T. - 2045 = 18860

D.H.V. = 7%

T = 32%

V = 45 M.P.H.

D = 51%

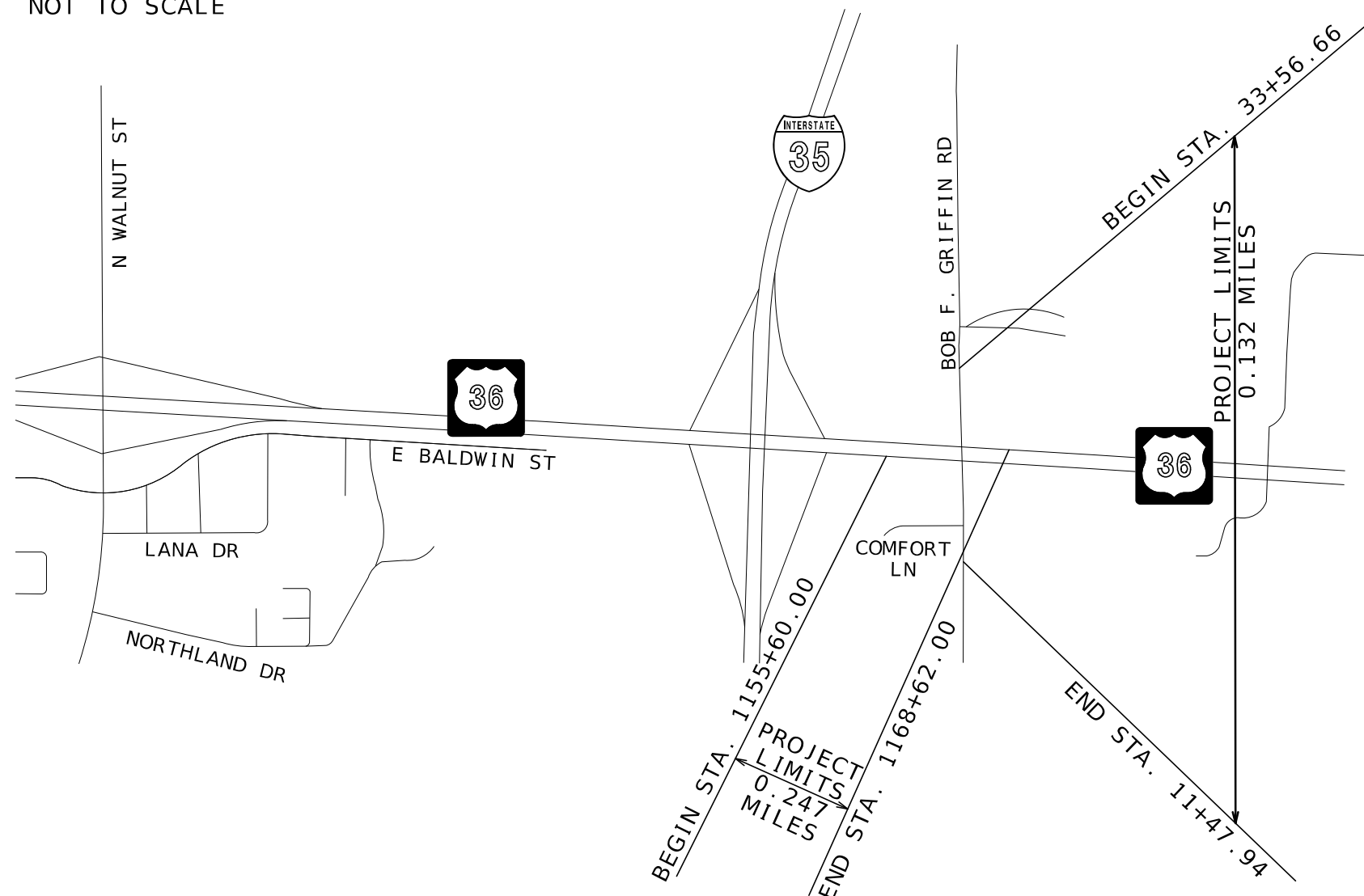
TEMPORARY
CONSTRUCTION
EASEMENT REQUIRED

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

US36 AT BOB F. GRIFFIN RD



NOT TO SCALE



DESCRIPTION	NUMBER
TITLE SHEET -----	1
TYPICAL SECTIONS (TS) (6 SHEETS)---	2
QUANTITIES (QU) (5 SHEETS) -----	3
PLAN-PROFILE (PP)-----	4-8
RIGHT OF WAY (RW)-----	9-13
REFERENCE POINTS (RP)-----	14
COORDINATE POINTS (CP)-----	15
SPECIAL SHEETS (SS)-----	16-18
TRAFFIC CONTROL SHEETS (TC)-----	19-36
EROSION CONTROL SHEETS (EC)-----	37-38
LIGHTING (LT) -----	39-42
SIGNALS (SG) -----	43-50
SIGNING SHEETS (SN) -----	51-55
PAVEMENT MARKING (PM) -----	56-60
CULVERT SECTIONS (CS)-----	61
CROSS SECTIONS (XS) -----	1-18

BEGINNING OF PROJECT - US36	STA. 1155+60.00
END OF PROJECT - US36	STA. 1168+62.00
APPARENT LENGTH	1302.00 FEET

EQUATIONS AND EXCEPTIONS:

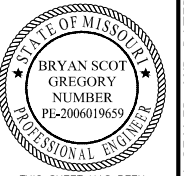
TOTAL CORRECTIONS	0.00	FEET
NET LENGTH OF PROJECT	1302.00	FEET
STATE LENGTH	0.247	MILES

BEGINNING OF PROJECT - LOCAL ROAD	STA. 33+56.66
END OF PROJECT - LOCAL ROAD	STA. 37+12.59
BEGINNING OF PROJECT - LOCAL ROAD	STA. 8+04.39
END OF PROJECT - LOCAL ROAD	STA. 11+47.94
APPARENT LENGTH	699.48 FEET

EQUATIONS AND EXCEPTIONS:

TOTAL CORRECTIONS	0.00	FEET
NET LENGTH OF PROJECT	699.48	FEET
STATE LENGTH	0.132	MILES

FOR INFORMATION ONLY	
ESTIMATED DISTURBED ACRES	2.0 ACRES



THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED

ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 1

COUNTY

DEKALB

JOB NO.
JNW0122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

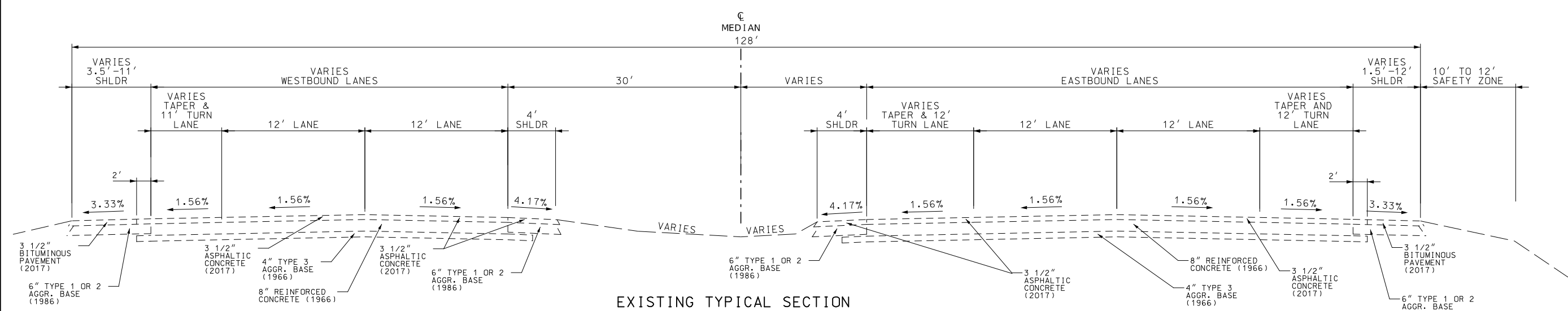
[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

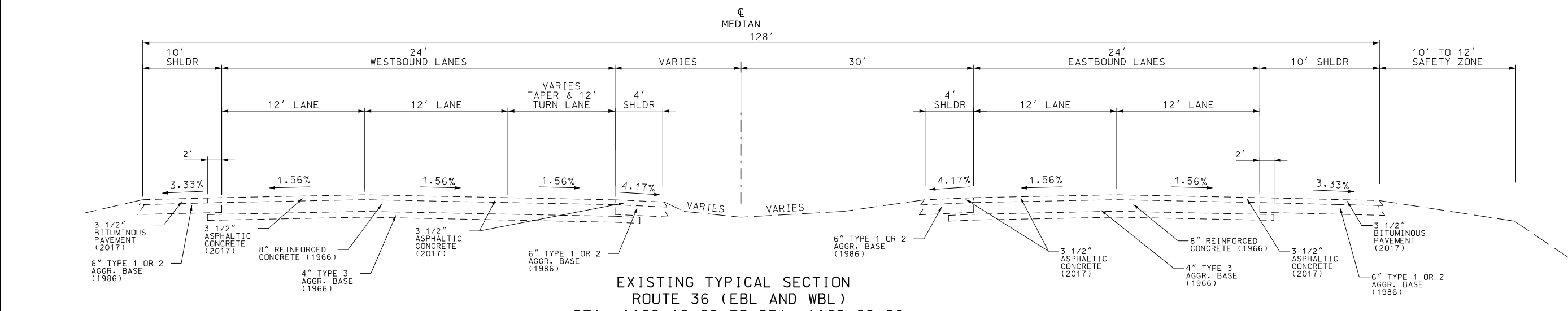
105 WEST CAPITAL
JEFFERSON CITY, MO. 65102
1-888-ASK-MODOT (1-888-275-6636)

Bartlett & West

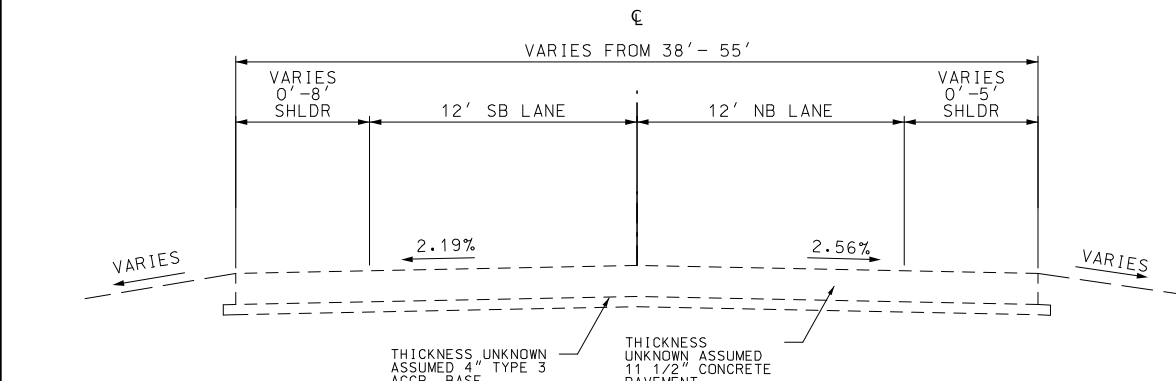
5901 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
 PHONE 573-634-3181
 CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
 WWW.BARTLETTWEST.COM



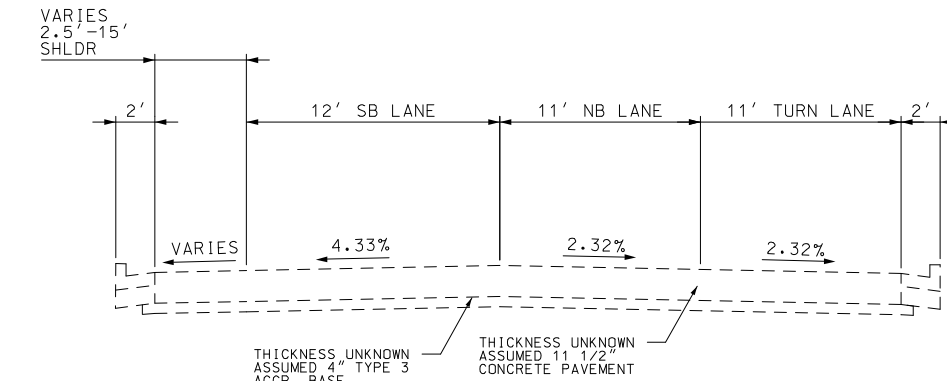
EXISTING TYPICAL SECTION
ROUTE 36 (EBL AND WBL)
STA. 1155+63.44 TO STA. 1161+96.80



EXISTING TYPICAL SECTION
ROUTE 36 (EBL AND WBL)
STA. 1162+19.68 TO STA. 1168+62.00



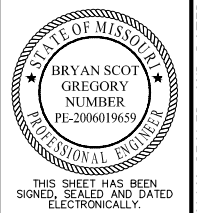
EXISTING TYPICAL SECTION
BOB F. GRIFFIN RD (NORTH OF RTE 36)
STA. 33+56.63 TO STA. 37+12.59



EXISTING TYPICAL SECTION
BOB F. GRIFFIN RD (SOUTH OF RTE 36)
STA. 8+04.39 TO STA. 11+47.94

NOT TO SCALE

TYPICAL SECTIONS
SHEET 1 OF 6



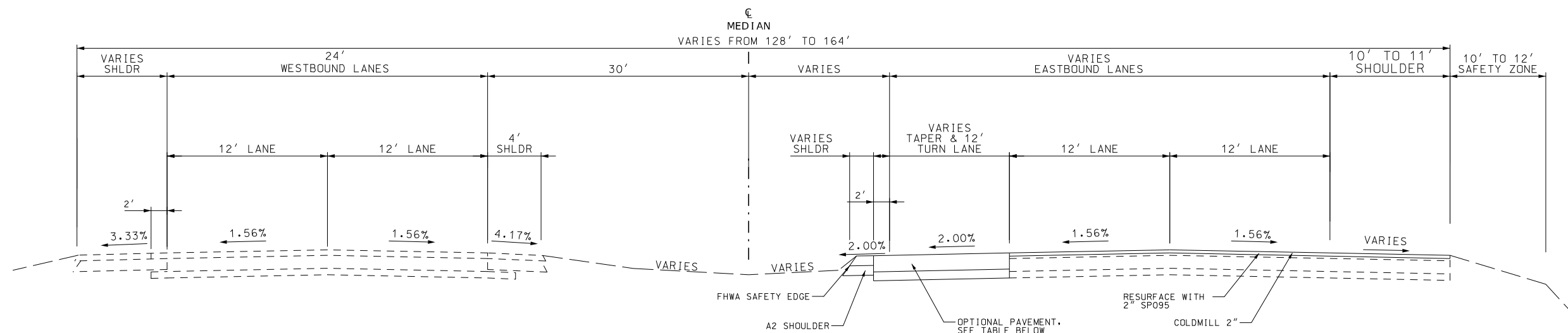
DATE PREPARED
7/13/2025
ROUTE US36 STATE MO
DISTRICT NW SHEET NO. 2
COUNTY DEKALB
JOB NO. JNW0122
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

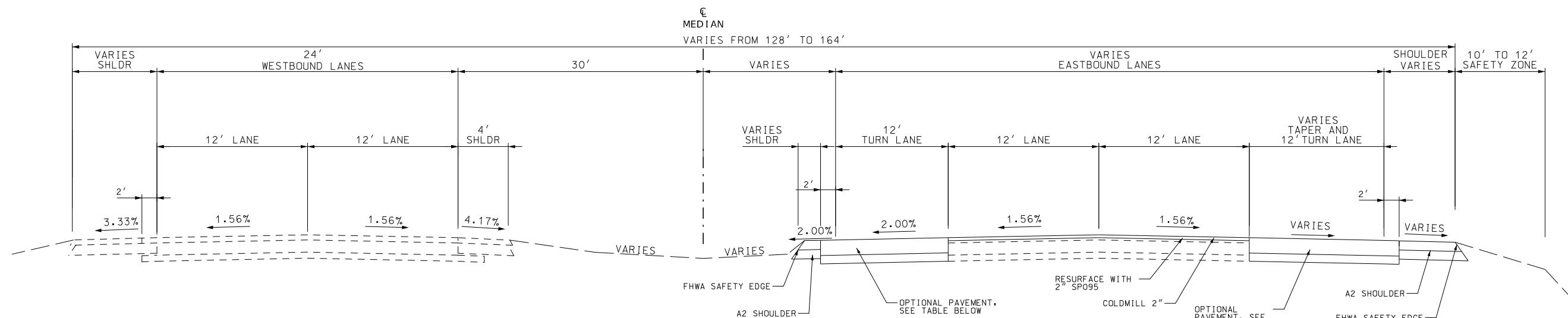
DESCRIPTION	DATE

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

Bartlett & West
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-63-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM



PROPOSED TYPICAL SECTION
ROUTE 36 (EBL AND WBL)
STA. 1155+60.00 TO STA. 1157+60.00



PROPOSED TYPICAL SECTION
ROUTE 36 (EBL AND WBL)
STA. 1157+60.00 TO STA. 1160+35.00

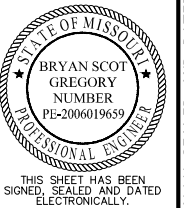
OPTIONAL PAVEMENT				
LOCATION	BASE TYPE	HMA OPTION (2)	PCCP OPTION (2)	SHOULDERS (3)
US 36	6" TYPE 5 AGGREGATE BASE	13.5" HMA 2" SP125C W/ PG 70-22 2" SP125C W/ PG 70-22 OVER 9.5" SP190C W/ PG 64-22	10.5" JPCP WIDENED SLAB 15 FT. JOINT SPACING, 1.5" DOWELS	A2 OR FULL DEPTH

(1) DESIGNED PAVEMENT THICKNESSES BASED ON FULL DEPTH PAVEMENT WIDTH EXTENDED A MINIMUM OF 1.5-FEET BEYOND THE STRIPED EDGE LINE LOCATION.

(2) SHOULDERS 4' OR LESS IN WIDTH MAY BE CONSTRUCTED AS FULL DEPTH PAVEMENT AS PART OF TRAVEL WAY.

NOT TO SCALE

TYPICAL SECTIONS
SHEET 2 OF 6



DATE PREPARED
7/23/2025

ROUTE US36 STATE MO

DISTRICT NW SHEET NO. 2

COUNTY DEKALB

JOB NO. JNW0122

CONTRACT ID.

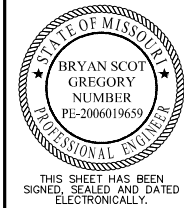
PROJECT NO.

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)

Bartlett & West
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 472-634-3181
CERTIFICATE OF AUTHORITY NO. 009167 - ENGINEERING
WWW.BARTLETTWEST.COM



DATE PREPARED
7/13/2025
ROUTE US36 STATE MO
DISTRICT NW SHEET NO. 2
COUNTY DEKALB
JOB NO. JNW0122
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

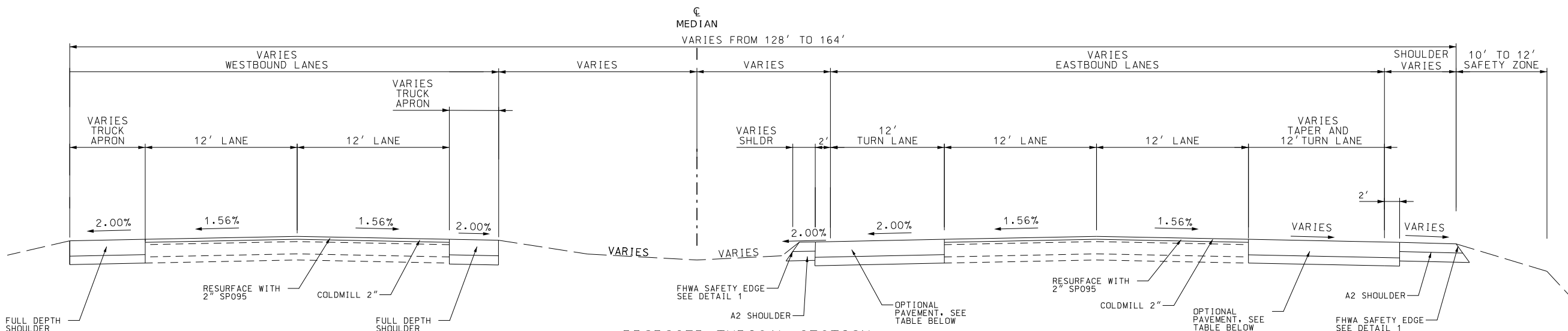
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

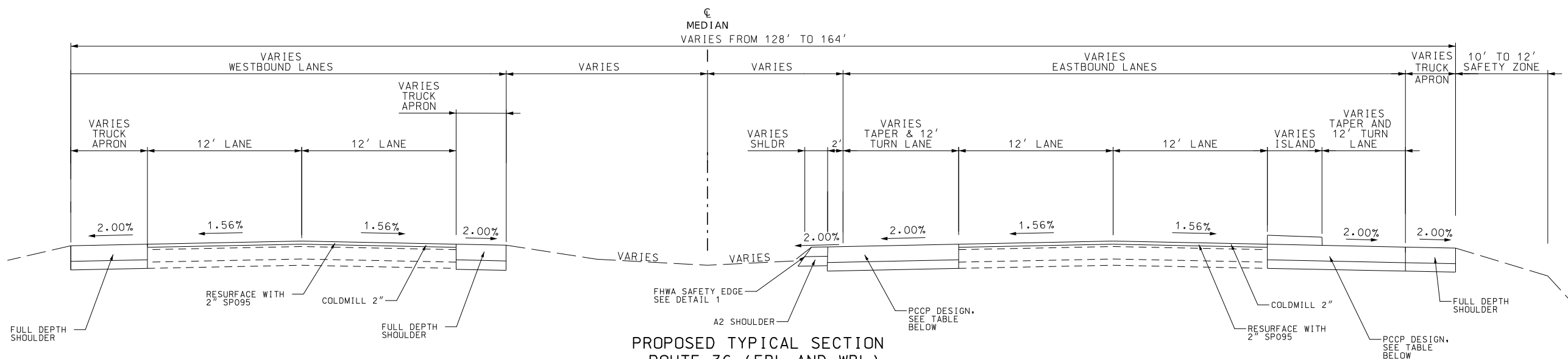
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 872-634-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM



PROPOSED TYPICAL SECTION
ROUTE 36 (EBL AND WBL)
STA. 1160+35.00 TO STA. 1161+27.73



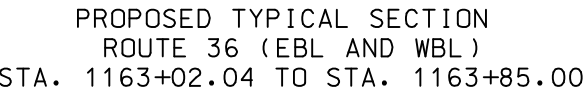
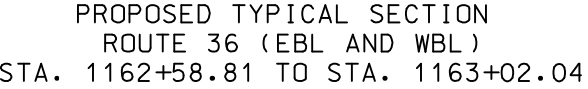
PROPOSED TYPICAL SECTION
ROUTE 36 (EBL AND WBL)
STA. 1161+27.73 TO STA. 1161+64.65

PAVEMENT DESIGNS				
LOCATION	BASE TYPE	HMA DESIGN (2)	PCCP DESIGN (2)	SHOULDERS (3)
US 36	6" TYPE 5 AGGREGATE BASE	13.5" HMA 2" SP125C W/ PG 70-22 2" SP125C W/ PG 70-22 OVER 9.5" SP190C W/ PG 64-22	10.5" JPCP WIDENED SLAB 15 FT. JOINT SPACING, 1.5" DOWELS	A2 OR FULL DEPTH

- (1) DESIGNED PAVEMENT THICKNESSES BASED ON FULL DEPTH PAVEMENT WIDTH EXTENDED A MINIMUM OF 1.5- FEET BEYOND THE STRIPED EDGE LINE LOCATION.
- (2) SHOULDERS 4' OR LESS IN WIDTH MAY BE CONSTRUCTED AS FULL DEPTH PAVEMENT AS PART OF TRAVEL WAY.

NOT TO SCALE

TYPICAL SECTIONS
SHEET 3 OF 6



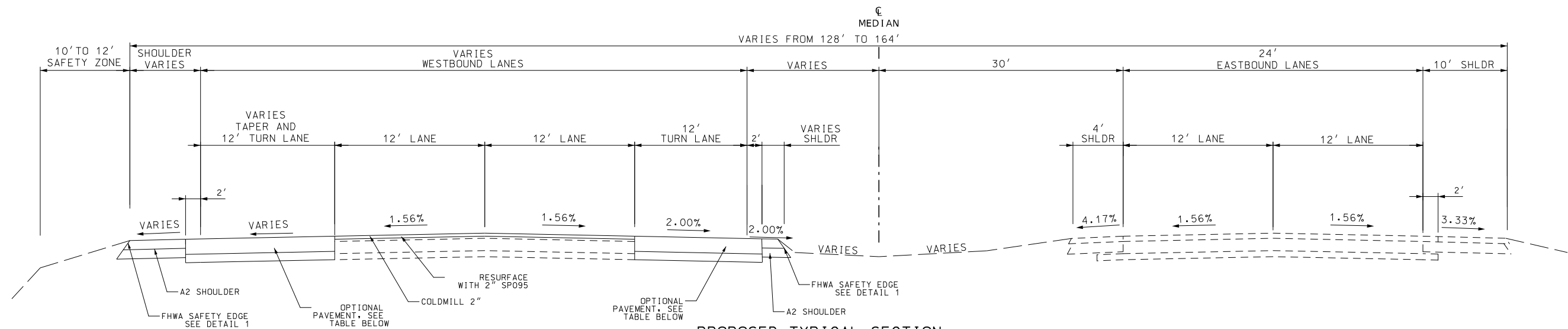
(1) DESIGNED PAVEMENT THICKNESSES BASED ON FULL DEPTH PAVEMENT WIDTH EXTENDED A MINIMUM OF 1.5- FEET BEYOND THE STRIPED EDGE LINE LOCATION.

(2) SHOULDERS 4' OR LESS IN WIDTH MAY BE CONSTRUCTED AS FULL DEPTH PAVEMENT AS PART OF TRAVEL WAY.

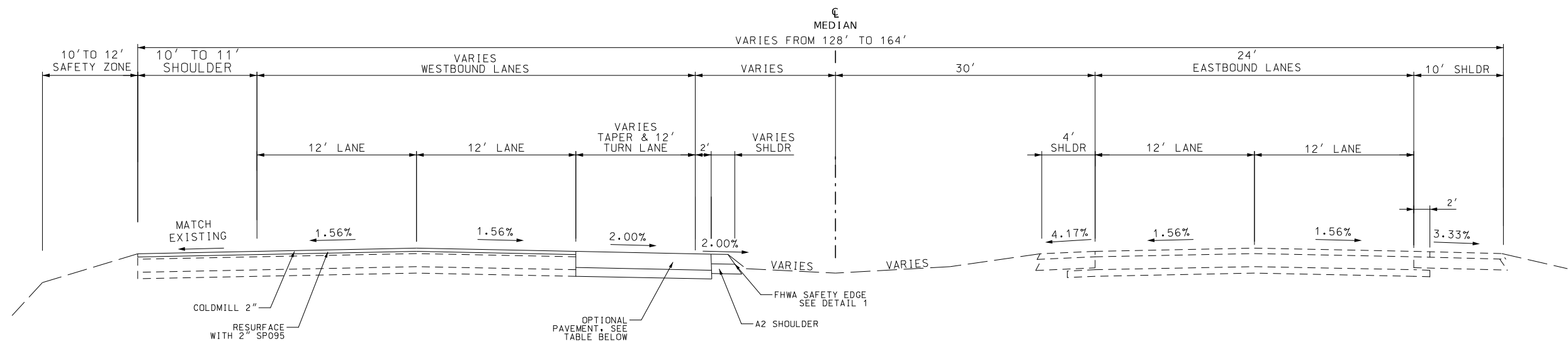
NOT TO SCALE

TYPICAL SECTIONS
SHEET 4 OF 6





PROPOSED TYPICAL SECTION
ROUTE 36 (EBL AND WBL)
STA. 1163+85.00 TO STA. 1166+65.00



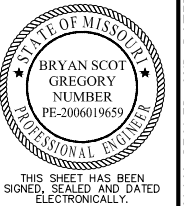
PROPOSED TYPICAL SECTION
ROUTE 36 (EBL AND WBL)
STA. 1166+65.00 TO STA. 1168+62.00

PAVEMENT DESIGNS				
LOCATION	BASE TYPE	HMA DESIGN (2)	PCCP DESIGN (2)	SHOULDERS (3)
US 36	6" TYPE 5 AGGREGATE BASE	13.5" HMA 2" SP125C W/ PG 70-22 2" SP125C W/ PG 70-22 OVER 9.5" SP190C W/ PG 64-22	10.5" JPCP WIDENED SLAB 15 FT. JOINT SPACING, 1.5" DOWELS	A2 OR FULL DEPTH

- (1) DESIGNED PAVEMENT THICKNESSES BASED ON FULL DEPTH PAVEMENT WIDTH EXTENDED A MINIMUM OF 1.5- FEET BEYOND THE STRIPED EDGE LINE LOCATION.
(2) SHOULDERS 4' OR LESS IN WIDTH MAY BE CONSTRUCTED AS FULL DEPTH PAVEMENT AS PART OF TRAVEL WAY.

NOT TO SCALE

TYPICAL SECTIONS
SHEET 5 OF 6



DATE PREPARED
7/13/2025
ROUTE
US36
DISTRICT
NW
STATE
MO
SHEET NO.
2
COUNTY
DEKALB
JOB NO.
JNW0122
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION





THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
7/13/2025

ROUTE STATE
US36 MO

DISTRICT SHEET NO.
NW 2

COUNTY
DEKALB

JOB NO.
JNW0122

CONTRACT ID.

PROJECT NO.

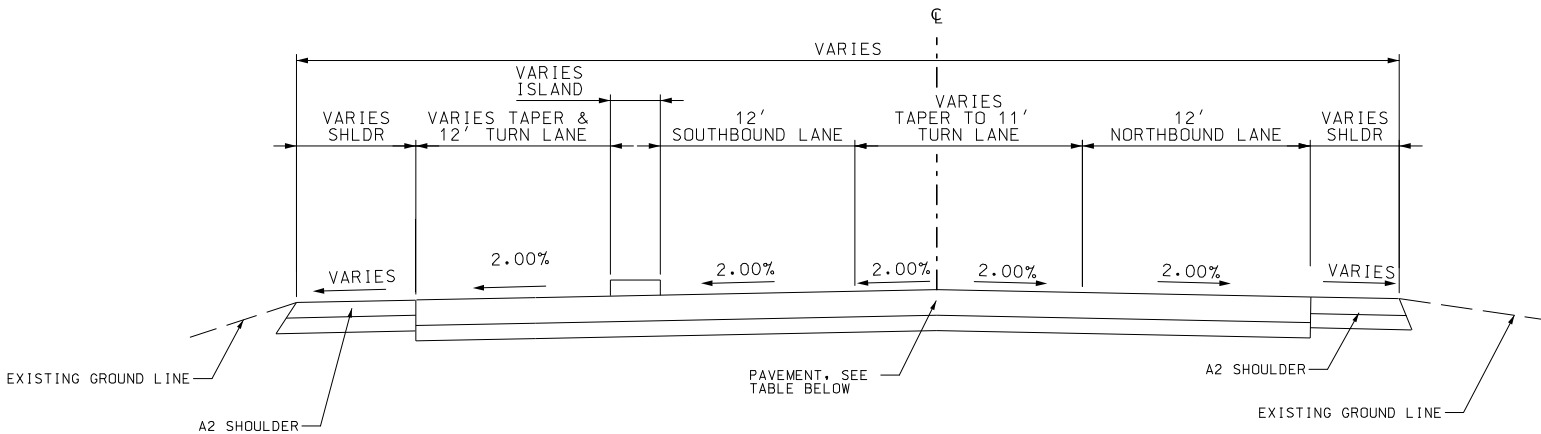
BRIDGE NO.

DESCRIPTION	DATE

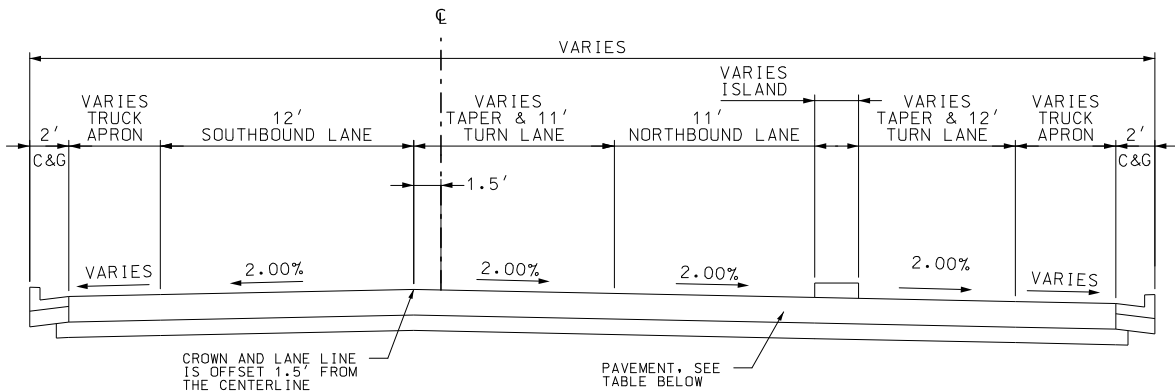
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 872-634-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM



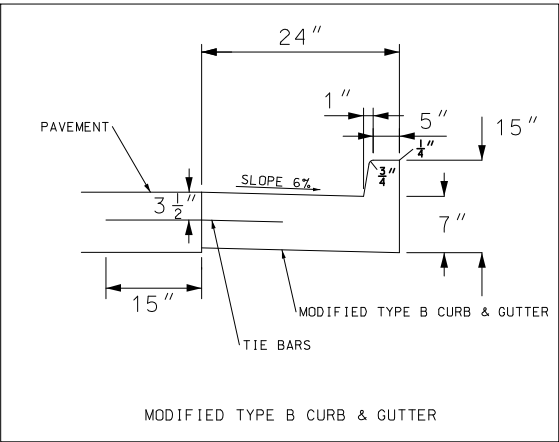
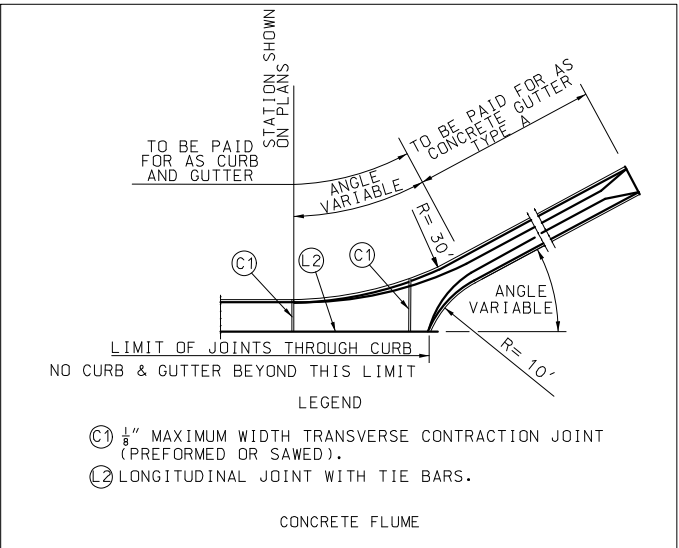
PROPOSED TYPICAL SECTION
BOB F. GRIFFIN RD (NORTH OF RTE 36)
STA. 33+56.66 TO STA. 37+12.59



PROPOSED TYPICAL SECTION
BOB F. GRIFFIN RD (SOUTH OF RTE 36)
STA. 8+04.39 TO STA. 11+47.94

PAVEMENT DESIGN			
LOCATION	BASE TYPE	PCCP DESIGN (1)	SHOULDERS (2)
BOB F. GRIFFIN RD	6" TYPE 5 AGGREGATE BASE	10.5" JPCP WIDENED SLAB 15 FT. JOINT SPACING, 1.5" DOWELS	A2 OR FULL DEPTH

- (1) DESIGNED PAVEMENT THICKNESSES BASED ON FULL DEPTH PAVEMENT WIDTH EXTENDED A MINIMUM OF 1.5- FEET BEYOND THE STRIPED EDGE LINE LOCATION.
- (2) SHOULDERS 4' OR LESS IN WIDTH MAY BE CONSTRUCTED AS FULL DEPTH PAVEMENT AS PART OF TRAVEL WAY.



NOT TO SCALE

EARTHWORK								
ROUTE	STA.	STA.	2035000 UNCLASSIFIED EXCAVATION (CUYD)	EARTH EXC. ADJ SHRINK 15% (CUYD)	2036000 COMPACTING EMBANKMENT (CUYD)	EARTHWORK WASTE	2071000 LINEAR GRADING CLASS 1 (STA)	REMARKS
US 36	1161+08.93	1161+82.24					0.75	
US 36	1162+37.31	1163+16.59					0.80	
US 36	1155+60.00	1168+62.00	7266	6176	294	6928		
US 36	1170+64.34	1171+65.00					1.10	
BOB GRIFFIN	34+40.76	37+50.00	2157	1833	10	2146		
BOB GRIFFIN	35+62.46	35+77.76					0.20	
BOB GRIFFIN	36+28.45	36+69.03					0.50	
BOB GRIFFIN	7+50.00	11+47.93	2246	1909	1	2245		
BOB GRIFFIN	10+47.44	10+86.92					0.50	
BOB GRIFFIN	11+29.67	11+64.15					0.40	
TOTALS			11669	9918 *	305	11319 *	4.3	* FOR INFORMATION ONLY

REMOVAL OF IMPROVEMENTS							
ROUTE	STA.	STA.	LOCATION	DESCRIPTION	AMOUNT	UNIT	REMARKS
US 36	1155+60.00	1161+81.76	RT	SHOULDER	304.8	SY	INCLUDE SAW CUT
US 36	1156+06.51		RT	LIGHT POLE	1	EA	
US 36	1156+18.66		RT	PULL BOX	1	EA	
US 36	1157+40.00	1165+33.60	LT/RT	ROADWAY	1430.3	SY	INCLUDE SAW CUT
US 36	1157+60.00	1159+04.82	RT	SHOULDER	171.3	SY	
US 36	1158+56.93		RT	LIGHT POLE	1	EA	
US 36	1159+04.87	1163+85.00	RT	ROADWAY	2294.0	SY	INCLUDE SAW CUT
US 36	1159+72.10		RT	SIGN	1	EA	
US 36	1160+35.00	1161+58.96	LT	SHOULDER	45.9	SY	INCLUDE SAW CUT
US 36	1160+35.00	1161+68.31	LT	SHOULDER	119.0	SY	INCLUDE SAW CUT
US 36	1160+35.00	1163+70.38	LT	ROADWAY	1967.5	SY	INCLUDE SAW CUT
US 36	1161+08.93	1161+82.24	LT/RT	TEMPORARY PAVEMENT	118.9	SY	INCLUDE SAW CUT
US 36	1161+21.93	1161+59.56	RT	SIGNAL AND LIGHTING EQUIPMENT	5	EA	
US 36	1161+26.13		LT	SIGNAL EQUIPMENT	1	EA	
US 36	1161+35.48	1162+78.42	RT	PIPE	143	LF	
US 36	1161+46.25		LT	SIGN	1	EA	
US 36	1161+60.82		LT	SIGNAL EQUIPMENT	1	EA	
US 36	1161+61.05		LT	SIGNAL EQUIPMENT	1	EA	
US 36	1161+61.17		LT	SIGNAL EQUIPMENT	1	EA	
US 36	1161+68.94		LT	SIGN	1	EA	
US 36	1162+37.31	1163+16.59	LT/RT	TEMPORARY PAVEMENT	152.7	SY	INCLUDE SAW CUT
US 36	1162+46.90		LT	SIGN	1	EA	
US 36	1162+52.22	1163+85.00	RT	SHOULDER	52.3	SY	INCLUDE SAW CUT
US 36	1162+56.18		RT	SIGN	1.0	EA	
US 36	1162+63.00	1163+85.00	RT	SHOULDER	55.6	SY	INCLUDE SAW CUT
US 36	1162+64.16		RT	SIGN	1.0	EA	
US 36	1162+77.60		RT	SIGNAL EQUIPMENT	1	EA	
US 36	1162+80.31		RT	SIGNAL EQUIPMENT	1	EA	
US 36	1162+80.89		RT	SIGNAL EQUIPMENT	1	EA	
US 36	1162+82.21	1168+62.00	LT	SHOULDER	131.7	SY	INCLUDE SAW CUT
US 36	1162+90.23		LT	GUY ANCHOR	1	EA	
US 36	1162+98.41		RT	SIGNAL EQUIPMENT	1	EA	
US 36	1163+05.38		RT	SIGNAL EQUIPMENT	1	EA	
US 36	1163+19.88	1166+65.00	LT	SHOULDER	351.9	SY	INCLUDE SAW CUT
US 36	1170+77.07	1171+65.00	LT/RT	TEMPORARY PIPE	86	LF	
US 36	1170+68.73	1171+70.00	LT/RT	TEMPORARY J-TURN PAVEMENT	443.1	SY	INCLUDE SAW CUT
BOB GRIFFIN	33+56.63	37+12.90	LT/RT	PAVEMENT	1858.7	SY	INCLUDE SAW CUT
BOB GRIFFIN	33+56.63	35+73.02	LT	ENTRANCE	358.9	SY	INCLUDE SAW CUT
BOB GRIFFIN	35+45.26	35+76.83	RT	PIPE	31	LF	
BOB GRIFFIN	35+57.95	35+74.40	RT	CURB AND GUTTER	27	LF	
BOB GRIFFIN	35+62.46	35+77.76	RT	TEMPORARY PAVEMENT	13	SY	INCLUDE SAW CUT
BOB GRIFFIN	35+63.18	35+73.59	LT	CURB AND GUTTER	20	LF	
BOB GRIFFIN	35+76.83		RT	INLET	1	EA	
BOB GRIFFIN	35+73.75	36+38.89	RT	ENTRANCE	98.1	SY	INCLUDE SAW CUT
BOB GRIFFIN	36+28.45	36+69.03	RT	TEMPORARY PAVEMENT	29.0	SY	INCLUDE SAW CUT
BOB GRIFFIN	8+04.57	11+47.95	LT/RT	PAVEMENT	2199.7	SY	INCLUDE SAW CUT
BOB GRIFFIN	8+45.37	10+06.35	LT	CURB AND GUTTER	187	LF	
BOB GRIFFIN	8+89.82	10+08.87	RT	CURB AND GUTTER	137	LF	
BOB GRIFFIN	9+81.98	10+66.43	LT	ENTRANCE	175.1	SY	INCLUDE SAW CUT
BOB GRIFFIN	9+85.83	10+56.38	RT	ENTRANCE	161.7	SY	INCLUDE SAW CUT
BOB GRIFFIN	10+43.61	11+57.15	LT	CURB AND GUTTER	133	LF	
BOB GRIFFIN	10+45.87	10+92.04	RT	CURB AND GUTTER	91	LF	INCLUDE SAW CUT
BOB GRIFFIN	10+47.44	10+86.92	RT	TEMPORARY PAVEMENT	17.0	SY	INCLUDE SAW CUT
BOB GRIFFIN	10+77.04	11+39.54	RT	ENTRANCE	62.5	SY	INCLUDE SAW CUT
BOB GRIFFIN	11+27.54	11+64.99	RT	CURB AND GUTTER	56	LF	
BOB GRIFFIN	11+29.67	11+64.15	RT	TEMPORARY PAVEMENT	16.0	SY	INCLUDE SAW CUT
TOTALS				1	LUMP SUM		

OVERHEAD POSTS					
RTE.	STA.	LOCATION	9023235 POST, TYPE C 35 FT (EA)	9029100 CONCRETE BASE (CUYD)	REMARKS
BOB GRIFFIN	9+28.28	RT	1.0	3.01	
TOTALS			1.0	3.0	

RELOCATIONS AND ADJUSTMENTS				
ROUTE	STA	LOCATION	6042020 ADJUSTING BASIN OR INLET (EA)	REMARKS
BOB GRIFFIN	34+95.32	19.49' LT	1	
TOTALS			1	

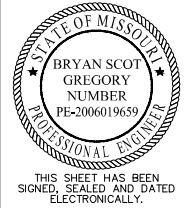
TEMPORARY TRAFFIC SIGNAL MODIFICATIONS	
6169901	
TOTAL = 1 LUMP SUM	

ADDITIONAL MOBILIZATION FOR SEEDING	
TOTAL = 2 EA	

CONTRACTOR FURNISHED SURVEYING AND STAKING	MOBILIZATION
TOTAL = 1 LUMP SUM	TOTAL = 1 LUMP SUM

TEMPORARY PAVEMENT MARKING PAINT	
TOTAL = 1 LUMP SUM	

SUMMARY OF QUANTITIES
SHEET 1 OF 5



DATE PREPARED
9/8/2025

ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 3

COUNTY
DEKALB

JOB NO.
JNW0122

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)

Bartlett & West

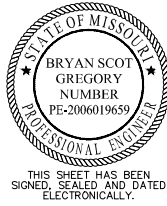
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

EROSION CONTROL										
STA.	STA.	LOCATION	8061004 SEDIMENT TRAP ROCK (CUYD)	8061005 ROCK DITCH CHECK (LF)	8061016 SEDIMENT REMOVAL (CUYD)	8061007A CURB INLET CHECK (EA)	6096030A FURNISHING TYPE 3 ROCK DITCH LINER (CUYD)	6096043 PLACING TYPE 3 ROCK DITCH LINER (CUYD)	6096050 BEDDING MATERIAL FOR ROCK DITCH LINER (CUYD)	REMARKS
1157+60.29		RT	1		1					
1157+76.38	1158+56.45	RT		60	6					
1158+87.73	1161+11.95	RT		40	4					
1159+11.02	1159+23.52	RT					33	33	12	
1161+83.04	1162.00.38	RT		40	4					
1162+39.25	1163+48.04	LT		50	5					
1162+93.06	1163+02.20	RT		40	4					
1163+14.93		RT		10	1					
1164+97.76	1167+23.85	LT		30	3					
1171+91.33		LT/RT		10	1					
35+45.39		RT				1				
TOTALS			1	280	29	1	33	33	12	

DRAINAGE										
STA.	STA.	LOCATION	2063000 CLASS 3 EXCAVATION (CY)	6141120 CURVED VANE GRATE AND FRAME (EA)	7311022 PRECAST CONCRETE DROP INLET 2 FT X 2 FT (FT)	7261015 15 IN. PIPE GROUP A (LF)	7320615A 15 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION (EA)	7261018 18 IN. PIPE GROUP A (LF)	7320618A 18 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION (EA)	REMARKS
35+45.39		RT	4	1	3					CONNECT TO EX. PIPE
1161+21.00		RT							1	
1161+21.00	1162+99.73	RT	66					179		
1162+99.73		RT							1	
1170+68.73		LT/RT					1			
1170+68.73	1171+70.00	LT/RT				101				
1171+70.00		LT/RT					1			
TOTALS			70	1	3	101	2	179	2	

SEEDING					
STA.	STA.	LOCATION	8051000A SEEDING - COOL SEASON GRASSES (AC)	8025006 MULCHING (AC)	REMARKS
1155+60.00	1168+62.00	LT/RT	4.0	4.0	
TOTALS			4.0	4.0	

CLEARING AND GRUBBING				
STA.	STA.	LOCATION	2013000 CLEARING AND GRUBBING (AC)	REMARKS
1157+60	1159+23.28	RT	0.1	
TOTALS			1.0	



DATE PREPARED
7/30/2025

ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 3

COUNTY
DEKALB

JOB NO.
JNW0122

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)



601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 872-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

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

ROADWAY PAVEMENT								
STA.	STA.	LOCATION	5021340 TYPE A2 SHOULDER (SQYD)	4019905 OPTIONAL PAVEMENT (SQYD)	4019905 TEMP OPTIONAL PAVEMENT (SQYD)	5021334 CONCRETE PAVEMENT (10 1/2 IN. NON-REINFORCED, 15 FT. JOINTS) (SQYD)	3040504 TYPE 5 AGGREGATE FOR BASE (4 IN. THICK) (SQYD)	REMARKS
33+56.63	37+12.90	LT/RT				1892.0	1892	
35+62.46	35+77.76	RT			12.8		13	N. BOB F. GRIFFIN SHOULDER
36+28.45	36+69.03	RT			29.0		29	N. BOB F. GRIFFIN SHOULDER
8+04.39	11+47.94	LT/RT				2135.6	2136	
10+47.44	10+86.92	RT			16.7		17	S. BOB F. GRIFFIN SHOULDER
11+29.67	11+64.15	RT			16.0		16	S. BOB F. GRIFFIN SHOULDER
11+47.94	11+60.14	LT				11.7	12	
1155+60.00	1161+68.17	LT/RT	267.1			167.9	435	INCLUDE FULL DEPTH CUT
1155+60.00	1168+62.00	LT/RT	2085.8				2086	
1155+62.00	1161+20.24	RT		684.0			684	
1157+62.02	1162+15.10	RT	403.4			225.0	628	INCLUDE FULL DEPTH CUT
1157+65.00	1161+27.73	RT		483.6			484	
1160+35.00	1161+63.46	LT	102.7			335.3	438	INCLUDE FULL DEPTH CUT
1161+08.93	1161+82.24	LT/RT			118.9		119	WEST MEDIAN SHOULDER
1162+17.54	1166+65.00	LT	356.9			234.8	592	INCLUDE FULL DEPTH CUT
1162+37.31	1163+16.59	LT/RT			152.7		153	EAST MEDIAN SHOULDER
1162+41.06	1168+62.00	LT/RT	266.2			172.1	438	INCLUDE FULL DEPTH CUT
1162+56.93	1163+85.00	RT				241.4	241	INCLUDE FULL DEPTH CUT
1163+02.05	1168+62.00	LT		684.1			684	
1163+30.03	1166+65.00	LT		397.6			398	
1170+64.34	1171+65.00	LT/RT			517.2		517	J-TURN
TOTALS			3482.1	2249.3	863.3	5415.8	12012	

MILL AND OVERLAY						
STA.	STA.	LOCATION	4030003 ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP095C MIX) (TONS)	4071005 TACK COAT (GAL)	6221001 COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. OR LESS) (SQYD)	REMARKS
1155+60.00	1163+85.00	RT	269.2	122	2439	
1160+35.00	1168+62.00	LT	268.5	122	2432	
TOTALS			538	244	4871	

CURB AND GUTTER						
STA.	STA.	LOCATION	6099903 MODIFIED CURB AND GUTTER TYPE B (LF)	6091041 CONCRETE GUTTER TYPE A (LF)	3040504 TYPE 5 AGGREGATE FOR BASE (4 IN. THICK) (SQYD)	REMARKS
33+56.63	33+78.52	RT	33		11	
35+63.02	35+73.02	LT	19		6	
8+45.17	8+67.43	LT		34		CONCRETE FLUME
8+67.43	10+05.79	LT	157		52	
9+48.50	9+74.87	RT		27		CONCRETE FLUME
9+74.87	10+08.87	RT	51		17	
10+45.87	10+92.04	RT	91		30	
10+43.61	11+57.15	LT	133		44	
11+27.54	11+64.99	RT	56		19	
TOTALS			540	61	179	

CONCRETE MEDIAN				
STA.	STA.	LOCATION	6083006 6 IN. CONCRETE MEDIAN STRIP (SQYD)	REMARKS
1161+45.35	1161+95.27	RT	44.9	
1161+76.55	1161+89.31	LT	19.8	
1162+35.61	1162+75.57	LT	33.4	
1162+41.76	1162+48.95	RT	8.1	
TOTAL			106.2	

COMMERCIAL DRIVES					
STA.	STA.	LOCATION	6185008 PAVED APPROACH, 8 IN. (SQYD)	3040504 TYPE 5 AGGREGATE FOR BASE (4 IN. THICK) (SQYD)	REMARKS
33+57.96	35+73.02	LT	307.3	307	
35+81.06	36+23.10	RT	78.6	79	
9+74.87	10+55.88	RT	179.9	180	
9+90.81	10+56.78	LT	126.1	126	
10+77.04	11+39.54	RT	117.9	118	
11+50.77	11+65.94	RT	5.5	6	
TOTALS			815.3	816	



THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
7/29/2025

ROUTE
US36
DISTRICT
NW
STATE
MO
SHEET NO.
3

COUNTY
DEKALB

JOB NO.
JNW0122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE					

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



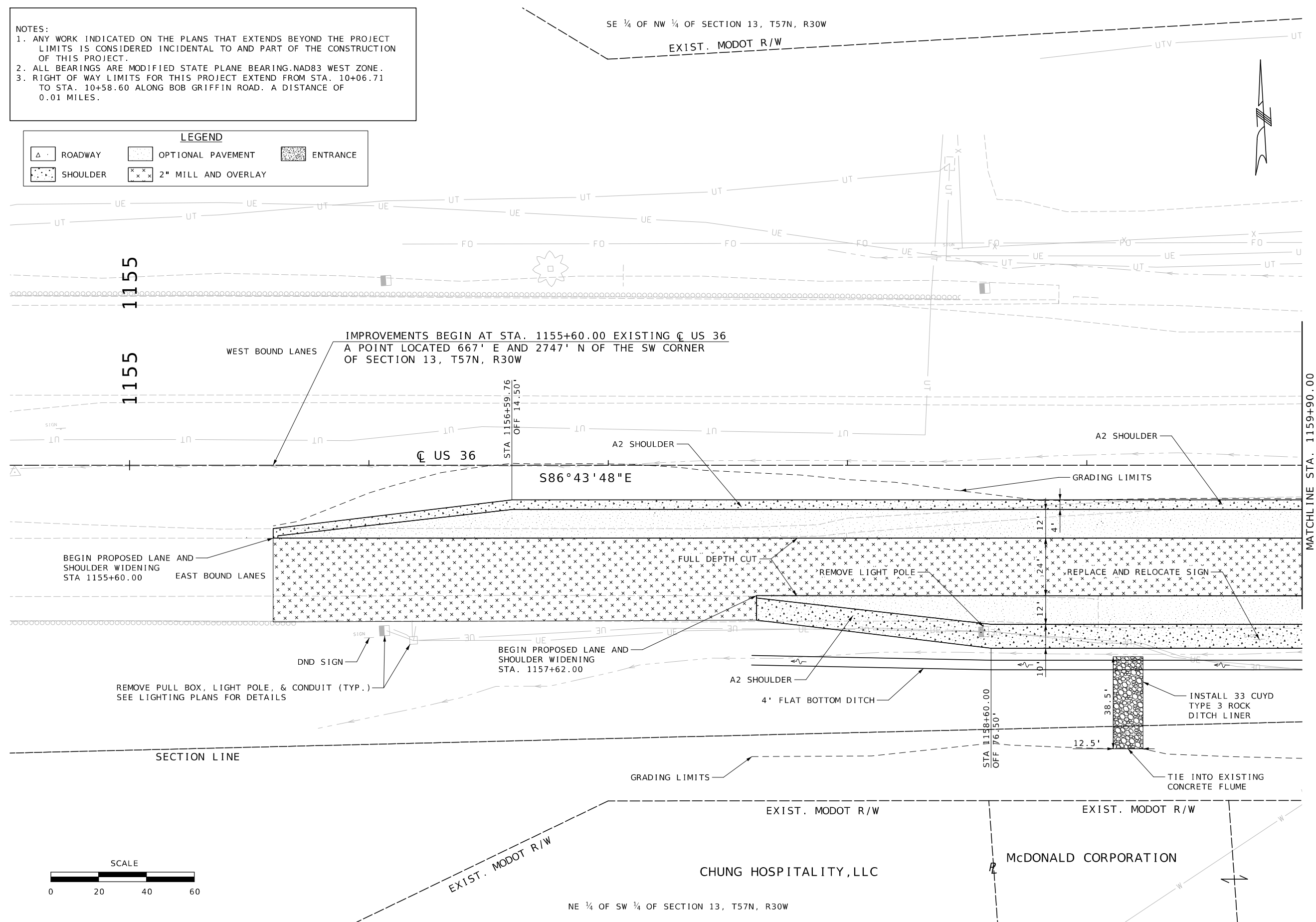
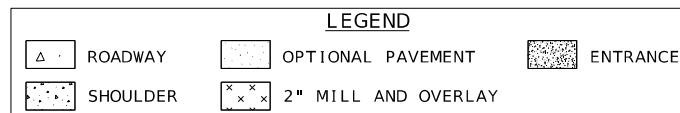
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



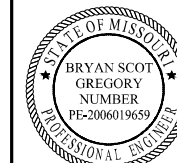
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 872-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

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

1. ANY WORK INDICATED ON THE PLANS THAT EXTENDS BEYOND THE PROJECT LIMITS IS CONSIDERED INCIDENTAL TO AND PART OF THE CONSTRUCTION OF THIS PROJECT.
2. ALL BEARINGS ARE MODIFIED STATE PLANE BEARING.NAD83 WEST ZONE.
3. RIGHT OF WAY LIMITS FOR THIS PROJECT EXTEND FROM STA. 10+06.71 TO STA. 10+58.60 ALONG BOB GRIFFIN ROAD. A DISTANCE OF 0.01 MILES.



PLAN SHEETS
SHEET 1 OF 5



THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED

7/29/2025

ROUTE	STATE
US36	MO

DISTRICT NW	SHEET NO. 4
----------------	----------------

COUNTY
DEKALB

DERAED
JOB NO.
INW0122

JINWU122
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

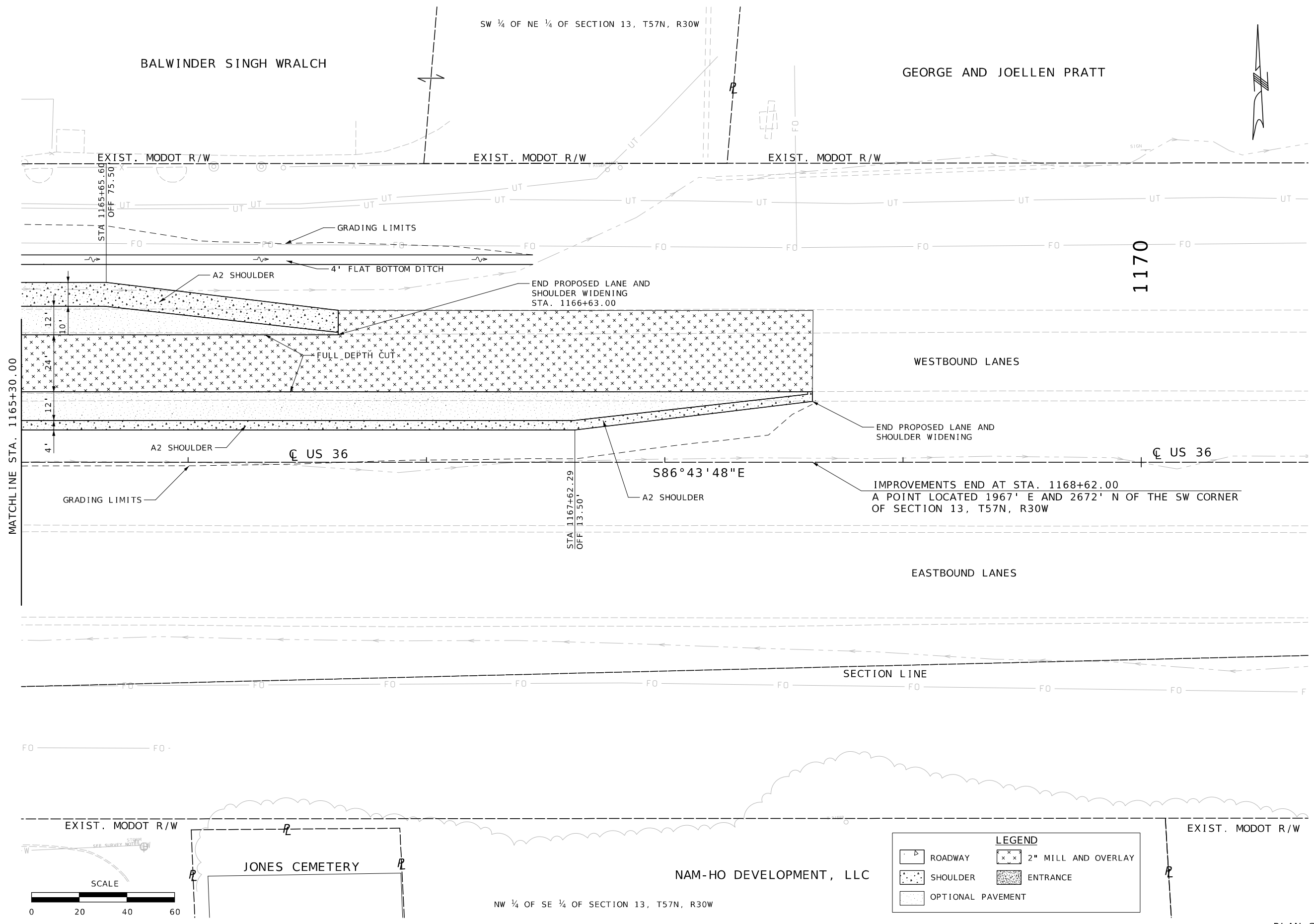
[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 573-634-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING

[illegible]



STATE OF MISSOURI

BRYAN SCOT GREGORY

NUMBER PE-2006019659

PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED

7/29/2025

ROUTE

US36

STATE

MO

DISTRICT

NW

SHEET NO.

6

COUNTY

DEKALB

JOB NO.

JNW0122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

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

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101

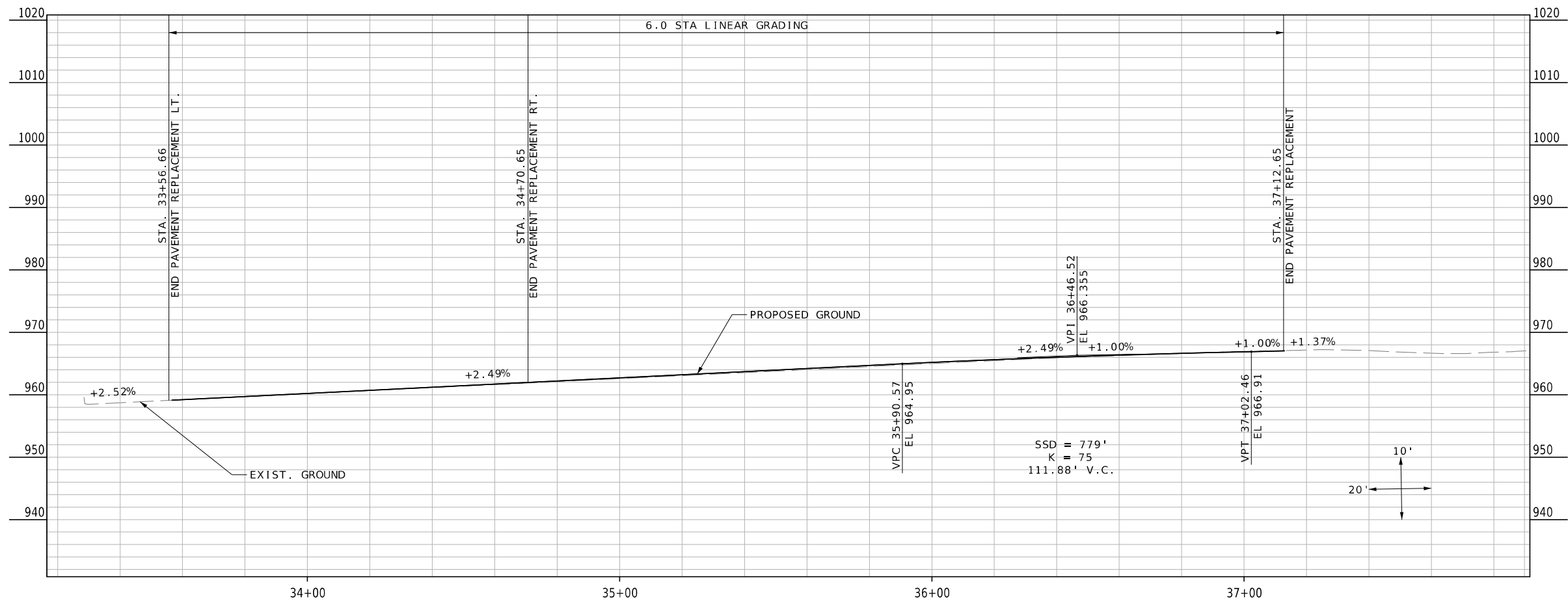
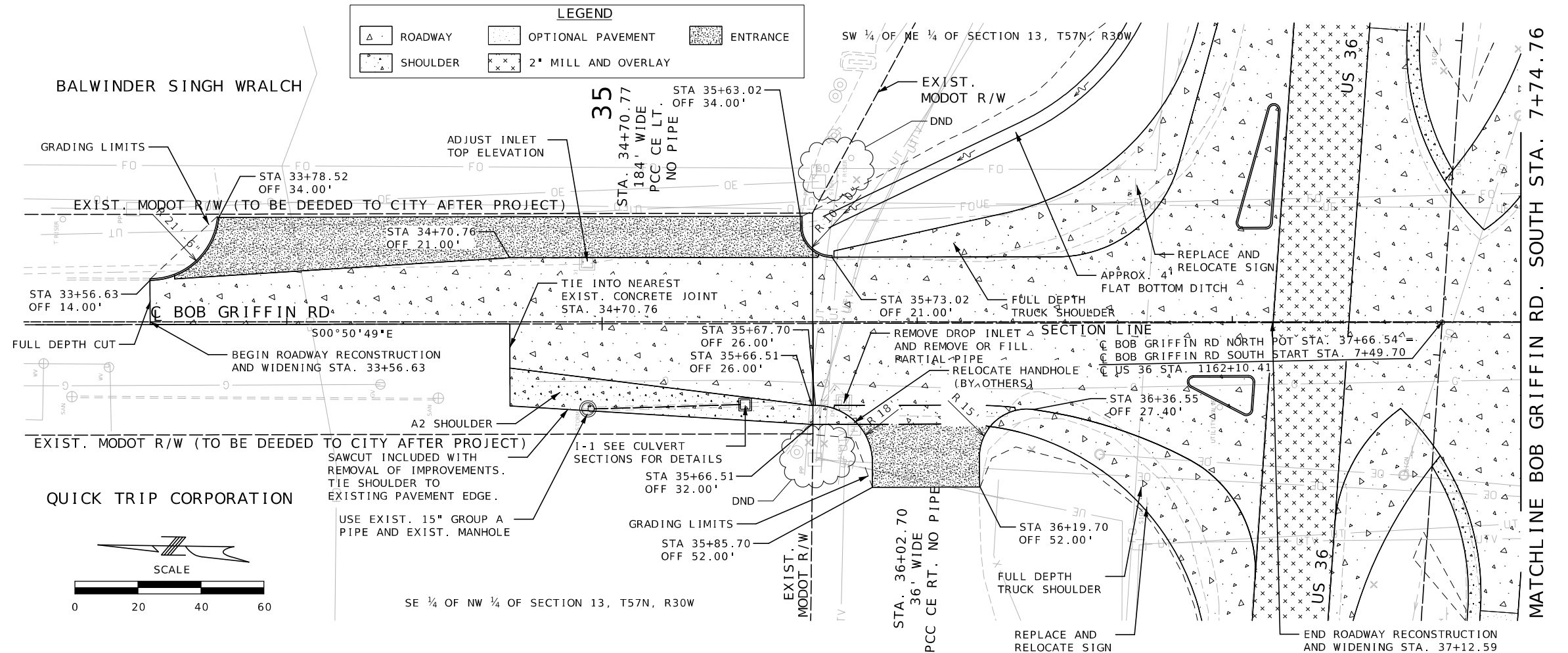
PHONE 872-634-3181

CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING

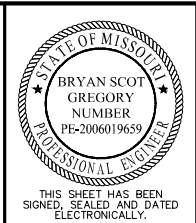
WWW.BARTLETTWEST.COM

PLAN SHEETS
SHEET 3 OF 5

pw://bartwest-pw.bentley.com:bartwest-pw-04/Documents/17000/17345.032 - Bob Griffin Cost Share/OpenRoads Designer/plan_sheets/3_Final Plans/006_PP_US36_03_JNW0122_120.dgn 11:16:02 PM 7/29/2025



PLAN SHEETS
SHEET 4 OF 5



DATE PREPARED
7/29/2025

ROUTE
US36

STATE
MO

DISTRICT
NW

SHEET NO.
7

COUNTY
DEKALB

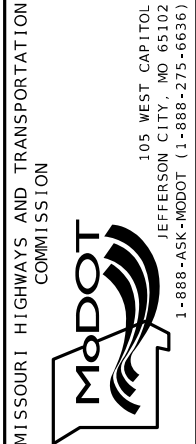
JOB NO.
JNW0122

CONTRACT ID.

PROJECT NO.

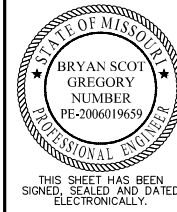
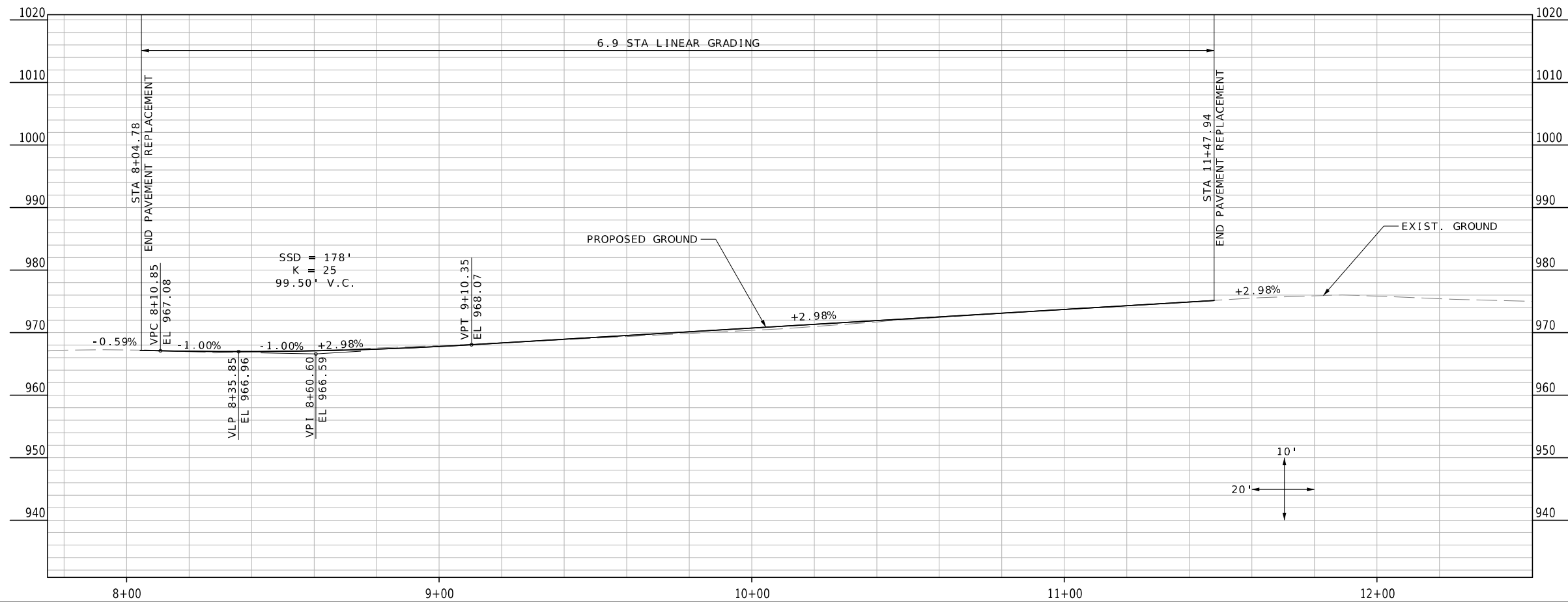
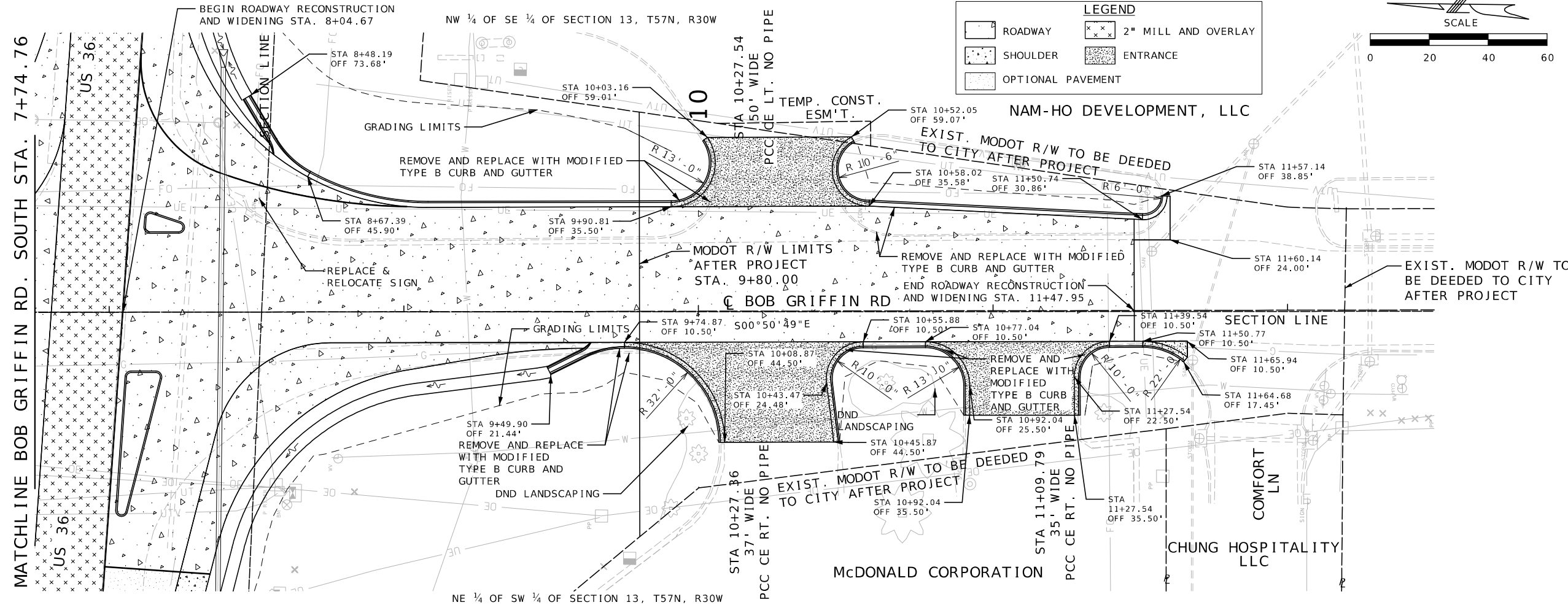
BRIDGE NO.

DATE	DESCRIPTION



Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-534-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM



DATE PREPARED 7/29/2025	
ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 8
COUNTY DEKALB	
JOB NO. JNW0122	
CONTRACT ID.	
PROJECT NO. NW0122	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

NOTES:
1. ANY WORK INDICATED ON THE PLANS THAT EXTENDS BEYOND THE PROJECT LIMITS IS CONSIDERED INCIDENTAL TO AND PART OF THE CONSTRUCTION OF THIS PROJECT.
2. ALL BEARINGS ARE MODIFIED STATE PLANE BEARING.NAD83 WEST ZONE.
3. RIGHT OF WAY LIMITS FOR THIS PROJECT EXTEND FROM STA. 10+06.71 TO STA. 10+58.60 ALONG BOB GRIFFIN ROAD. A DISTANCE OF 0.01 MILES.

LEGEND

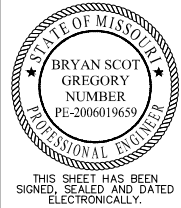
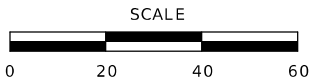
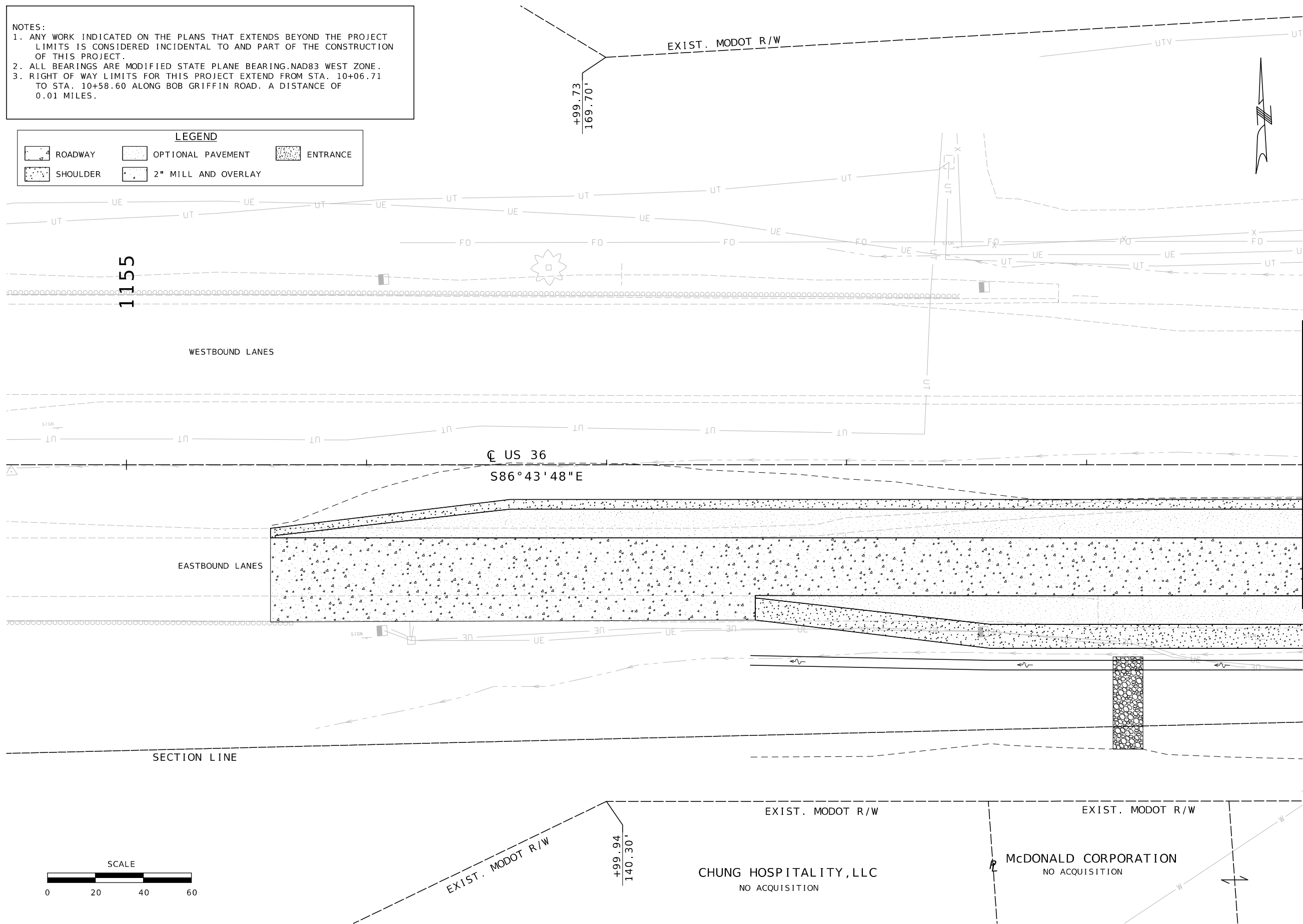
ROADWAY

OPTIONAL PAVEMENT

ENTRANCE

SHOULDER

2" MILL AND OVERLAY



DATE PREPARED 7/13/2025	
ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 9

COUNTY
DEKALB
JOB NO.
JNW0122
CONTRACT ID.

DESCRIPTION	DATE

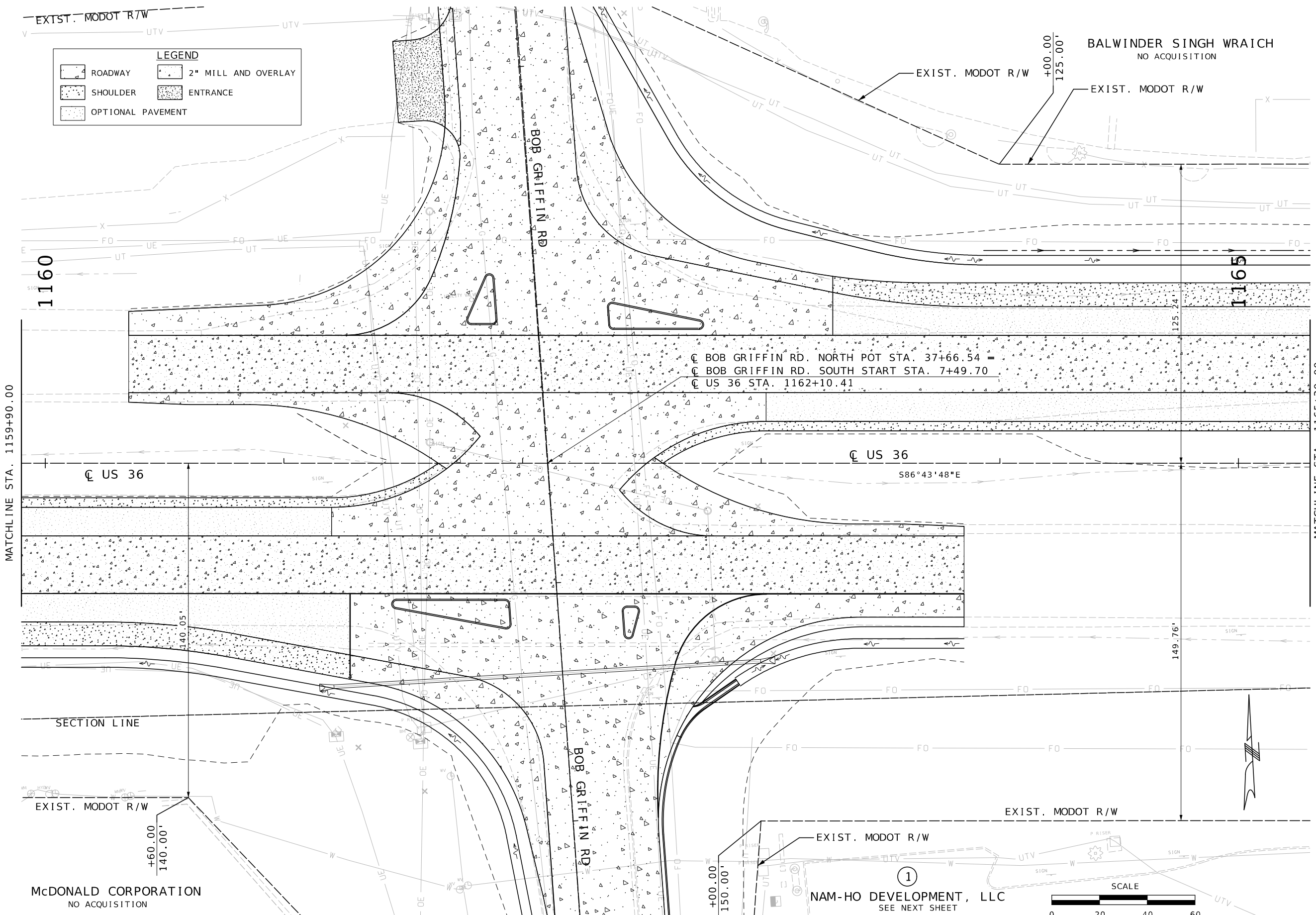
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 872-634-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

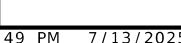
ROW SHEETS
SHEET 1 OF 5

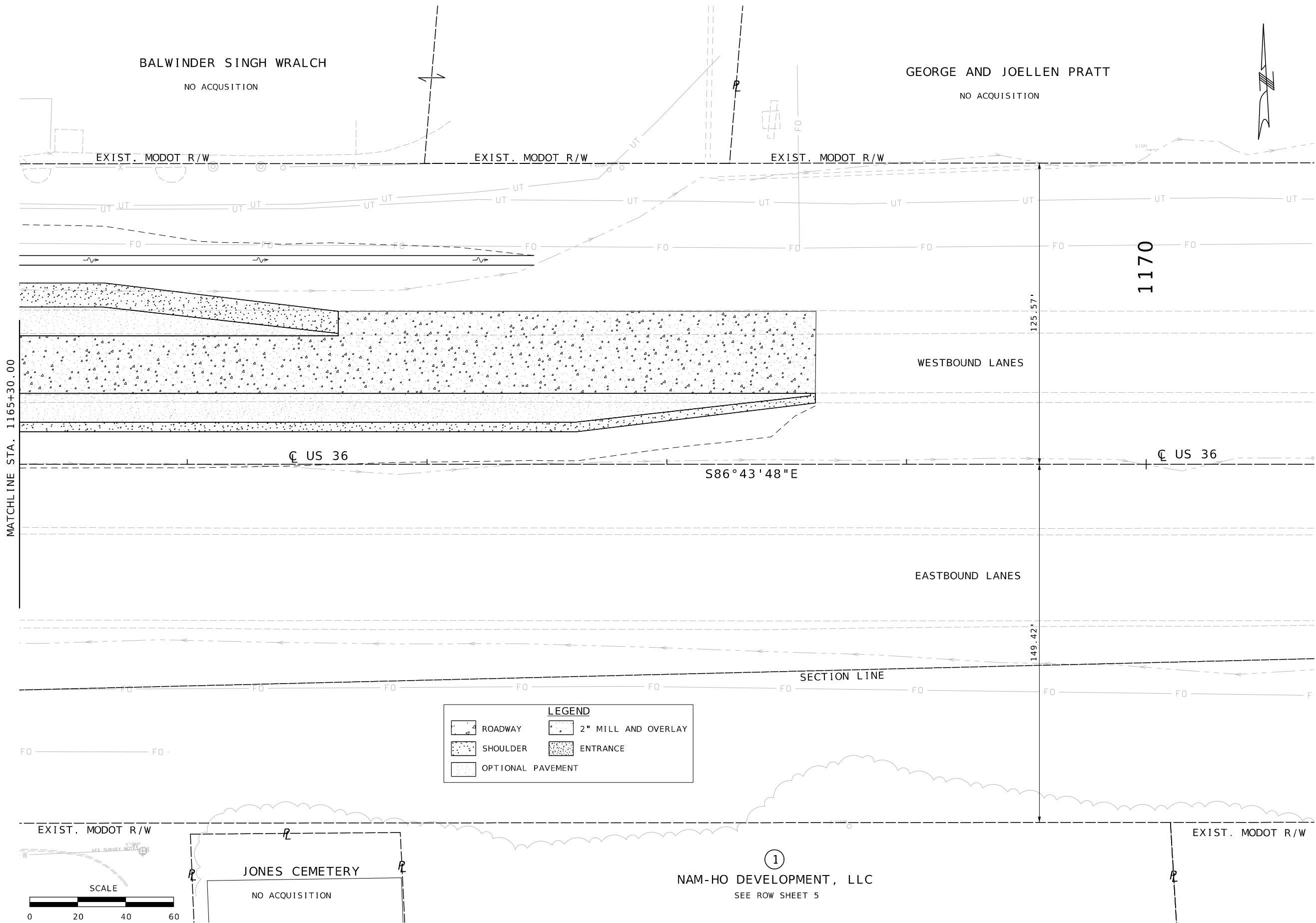
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.



SCALE

0 20 40 60





LEGEND

	ROADWAY		2" MILL AND OVERLAY
	SHOULDER		ENTRANCE
	OPTIONAL PAVEMENT		

STATE OF MISSOURI
BRYAN SCOT GREGORY
NUMBER
PE-2006019659
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
7/13/2025
ROUTE
US36
STATE
MO
DISTRICT
NW
SHEET NO.
11
COUNTY
DEKALB
JOB NO.
JNW0122
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

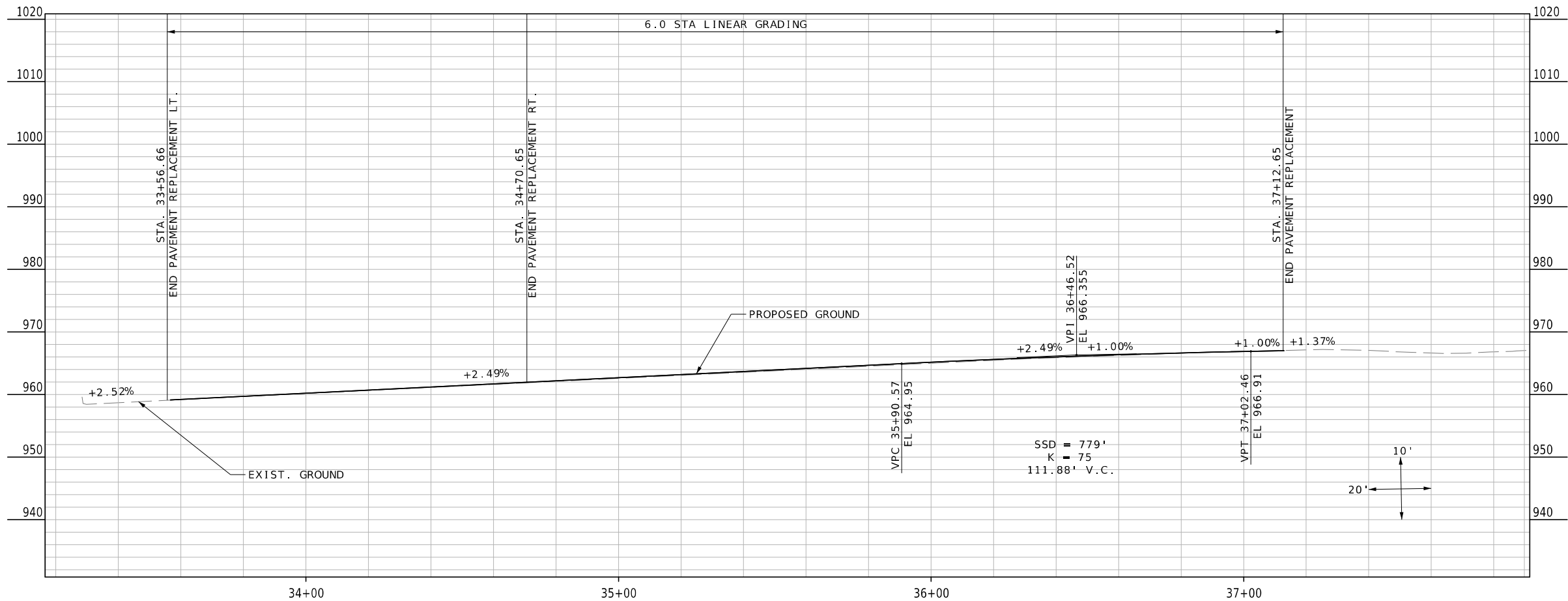
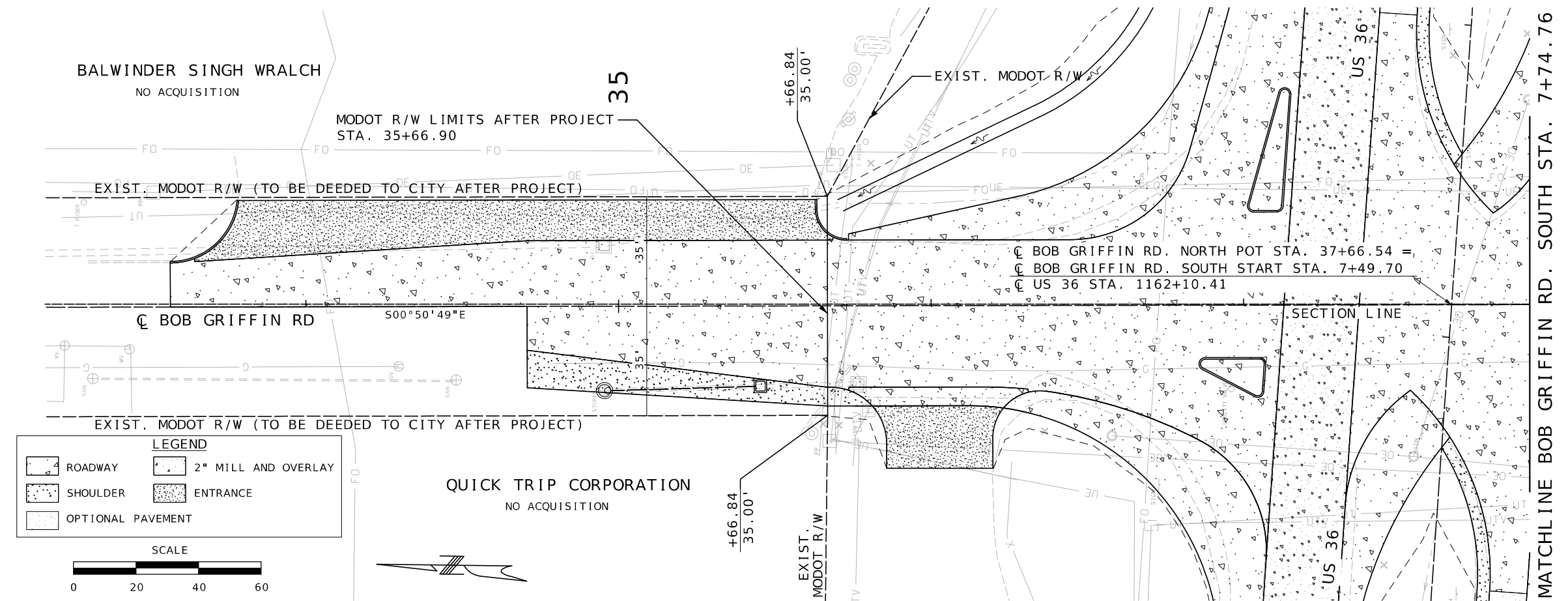
DESCRIPTION	DATE

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

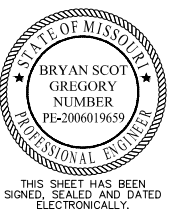
Bartlett & West
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 872-634-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

ROW SHEETS
SHEET 3 OF 5

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



ROW SHEETS
SHEET 4 OF 5



DATE PREPARED
7/13/2025

ROUTE
US36

STATE
MO

DISTRICT
NW

SHEET NO.
12

COUNTY
DEKALB

JOB NO.
JNW0122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

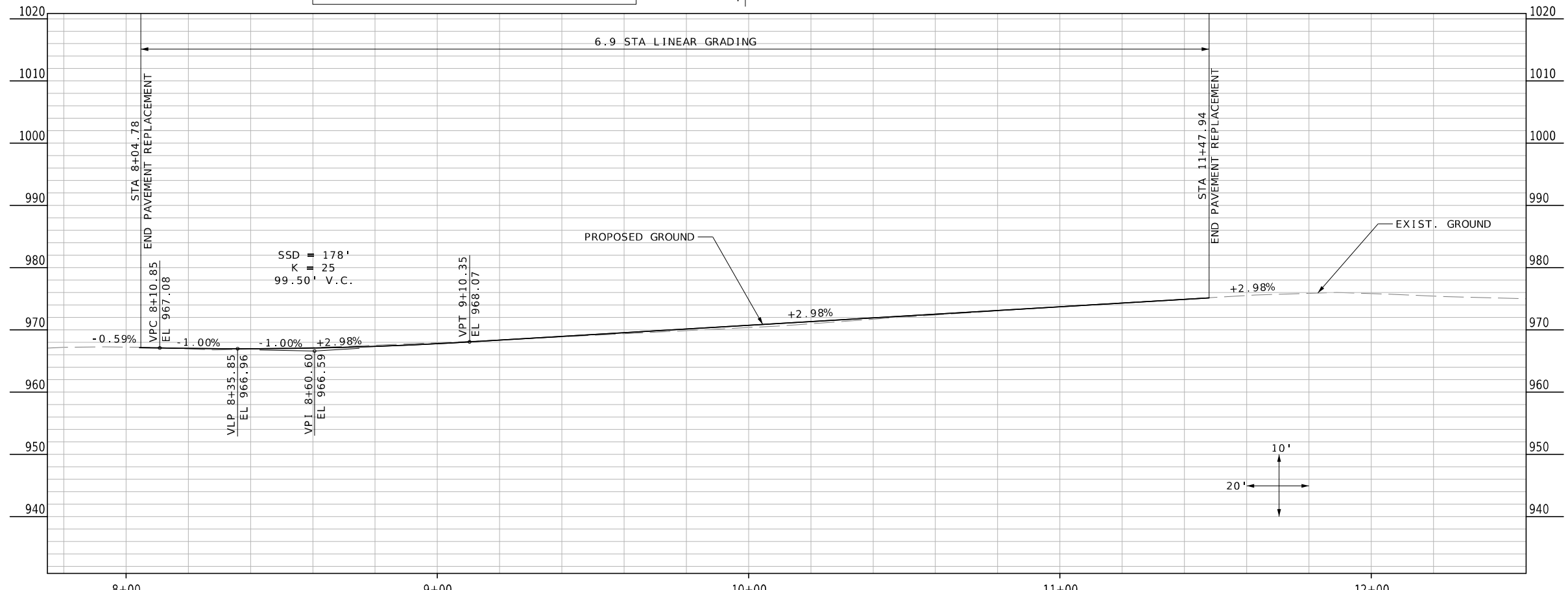
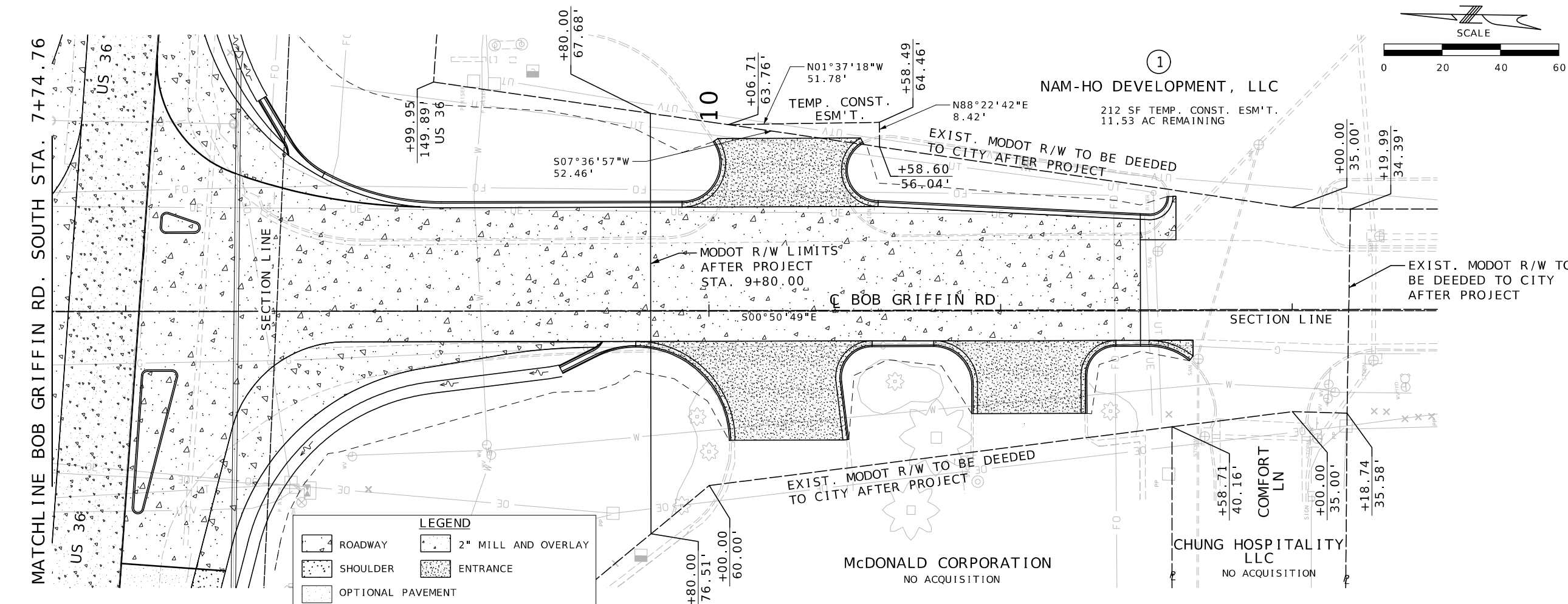
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

MoDOT

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

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM



STATE OF MISSOURI

BRYAN SCOT GREGORY

NUMBER PE-2006019659

PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED

7/13/2025

ROUTE

US36

STATE

MO

DISTRICT

NW

SHEET NO.

13

COUNTY

DEKALB

JOB NO.

JNW0122

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)

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101

PHONE 572-634-3181

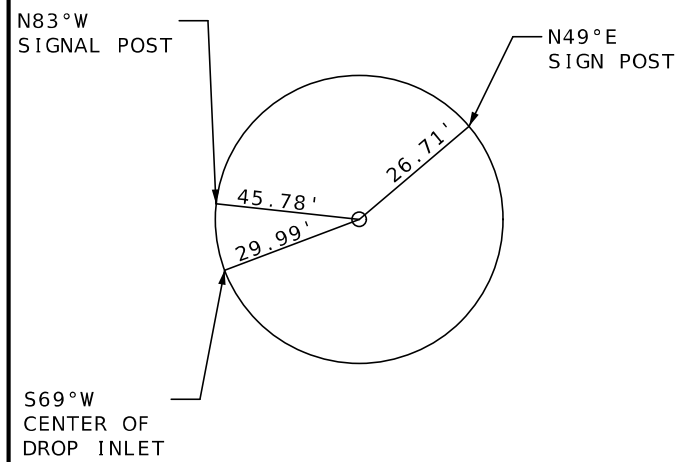
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING

WWW.BARTLETTWEST.COM

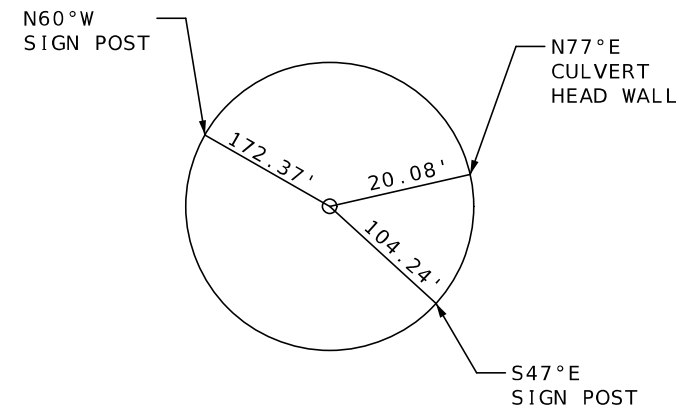
ROW SHEETS

SHEET 5 OF 5

pw://bartwest-pw.bentley.com:bartwest-pw-04/Documents/17000/17345.032 - Bob Griffin Cost Share/OpenRoads Designer/plan_sheets/3_Final Plans/013_RW_BobGriffin_05_JNW0122_120.dgn 2:51:09 PM 7/13/2025



RP# 200
N: 1306404.603
E: 2868228.000
ELEV. 961.70'



RP# 201
N: 1306296.068
E: 2870053.735
ELEV. 954.40'



STATE OF MISSOURI
BRYAN SCOT GREGORY
NUMBER
PE-2006019659
PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
7/13/2025

ROUTE	STATE
US36	MO

DISTRICT	SHEET NO.
NW	14

COUNTY
DEKALB

JOB NO.
JNW0122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



Bartlett & West

501 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 573-634-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

MISSOURI STATE PLAN COORDINATES WEST ZONE, NAD 83
COORDINATES LISTED ARE STATE PLANE (GRID) PROJECT COORDINATES - U.S. SURVEY FEET
STATE PLANE (GRID) COORDINATES X 0.99994841 = MODIFIED GROUND COORDINATES

NOT TO SCALE

REFERENCE POINTS
SHEET 1 OF 1

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

PROJECT COORDINATE INFORMATION

COORDINATE SYSTEM	MO STATE PLANE, WEST ZONE	
HORIZONTAL DATUM	NAVD 88	
VERTICAL DATUM	NAD 83	
GEOID MODEL	GEOID 18	
ELEVATIONS DETERMINED BY		
PROJECT PROJECTION FACTOR	1.00005159	

REFERENCE	CONTROL	INFORMATION
1	2	3
4	5	6
7	8	9
10	11	12
13	14	15
16	17	18
19	20	21
22	23	24
25	26	27
28	29	30
31	32	33
34	35	36
37	38	39
40	41	42
43	44	45
46	47	48
49	50	51
52	53	54
55	56	57
58	59	60
61	62	63
64	65	66
67	68	69
70	71	72
73	74	75
76	77	78
79	80	81
82	83	84
85	86	87
88	89	90
91	92	93
94	95	96
97	98	99
100	101	102
103	104	105
106	107	108
109	110	111
112	113	114
115	116	117
118	119	120
121	122	123
124	125	126
127	128	129
130	131	132
133	134	135
136	137	138
139	140	141
142	143	144
145	146	147
148	149	150
151	152	153
154	155	156
157	158	159
160	161	162
163	164	165
166	167	168
169	170	171
172	173	174
175	176	177
178	179	180
181	182	183
184	185	186
187	188	189
190	191	192
193	194	195
196	197	198
199	200	201
202	203	204
205	206	207
208	209	210
211	212	213
214	215	216
217	218	219
220	221	222
223	224	225
226	227	228
229	230	231
232	233	234
235	236	237
238	239	240
241	242	243
244	245	246
247	248	249
250	251	252
253	254	255
256	257	258
259	260	261
262	263	264
265	266	267
268	269	270
271	272	273
274	275	276
277	278	279
280	281	282
283	284	285
286	287	288
289	290	291
292	293	294
295	296	297
298	299	300
301	302	303
304	305	306
307	308	309
310	311	312
313	314	315
316	317	318
319	320	321
322	323	324
325	326	327
328	329	330
331	332	333
334	335	336
337	338	339
340	341	342
343	344	345
346	347	348
349	350	351
352	353	354
355	356	357
358	359	360
361	362	363
364	365	366
367		

COORDINATE SYSTEM	MO STATE PLANE
CONTROL STATION	MISSOURI CORUS
DESIGNATION	
CORS_ID	
PID	
LATITUDE	
LONGITUDE	
NORTHING (M)	
EASTING (M)	
ZONE	WESTERN

PROJECT AVERAGE GRID FACTOR	0.99994841
-----------------------------	------------

EXAMPLE OF PROJECT COORDINATE TO S.P.C.

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

EXAMPLE: CONTROL POINT #200
N 1306472.0040 X 0.99994841 = N 1306404.603
E 2868375.9795 X 0.99994841 = E 2868228.000
```

LINEAR UNIT CONVERSION

1 METER = 3.280833333 US SURVEY FEET (USFT)

COORDINATE POINT LISTING

[illegible]

ALIGNMENTS

[illegible]

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
7/12/2023

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

US36	M
DISTRICT	SHEET

NW	1
----	---

COUNTY
DEKALB

JOB NO.

JNW0122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.



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

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 573-634-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

COORDINATE POINT SHEET
SHEET 1 OF 1



THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
7/13/2025

ROUTE STATE
US36 MO

DISTRICT SHEET NO.
NW 16

COUNTY
DEKALB

JOB NO.
JNW0122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

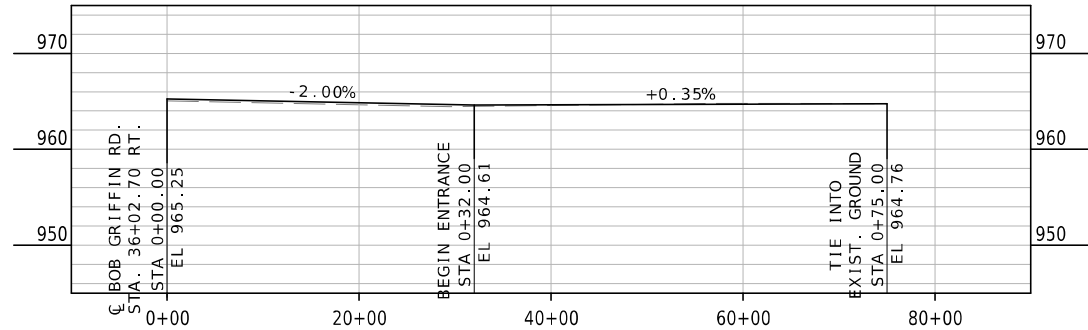
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



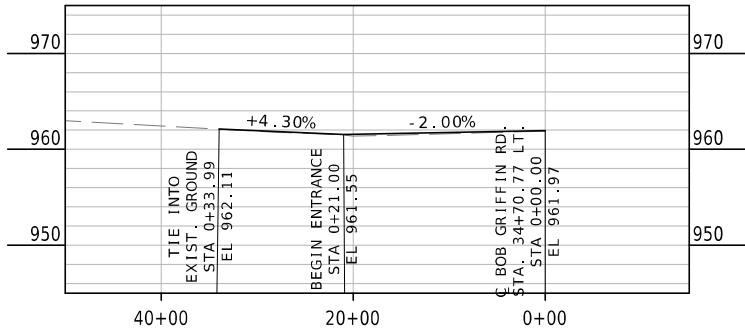
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Bartlett & West

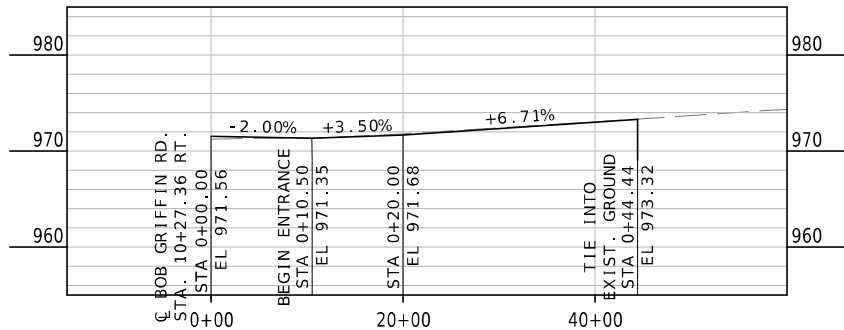
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3181
CERTIFICATE OF AUTHORITY NO. 009167 - ENGINEERING
WWW.BARTLETTWEST.COM



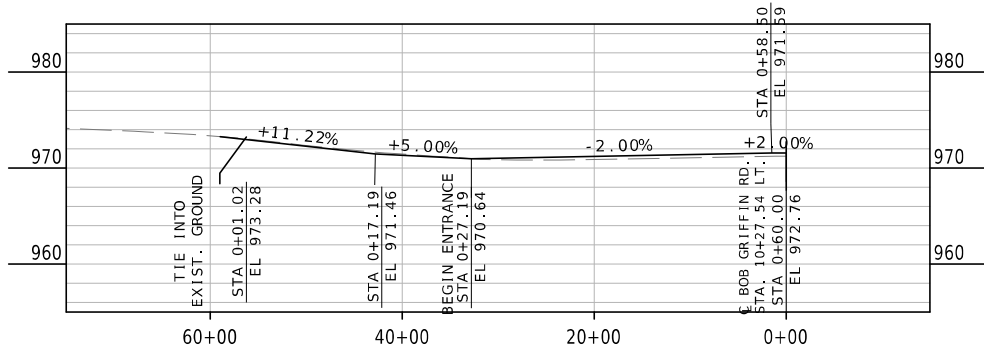
N. BOB GRIFFIN RD. - STA. 36+02.70 RT.



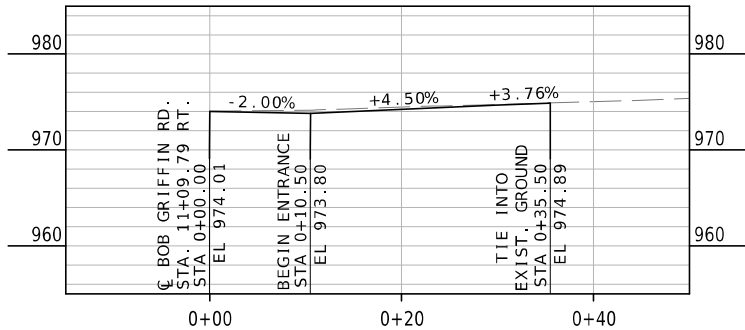
S. BOB GRIFFIN RD. - STA. 34+70.77 LT.



S. BOB GRIFFIN RD. - STA. 10+27.36 RT.

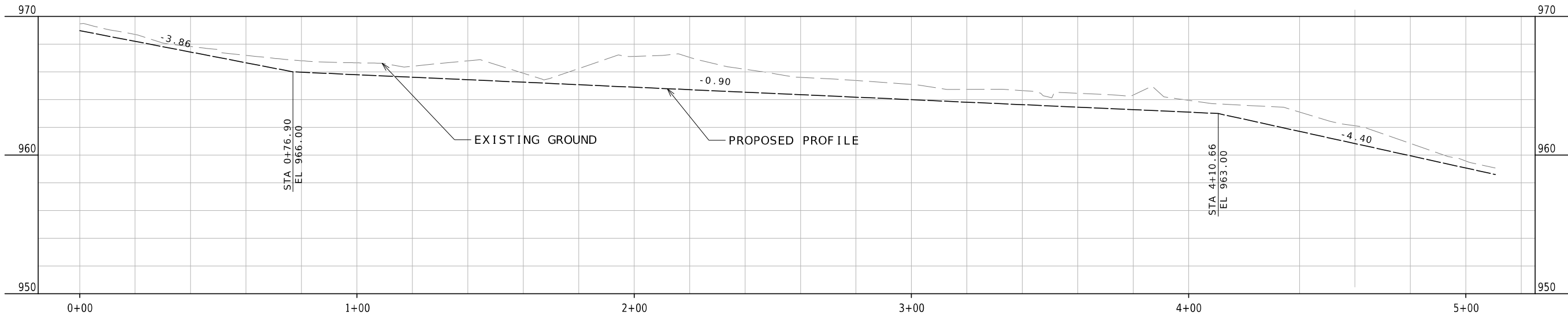


S. BOB GRIFFIN RD. - STA. 10+27.54 LT.

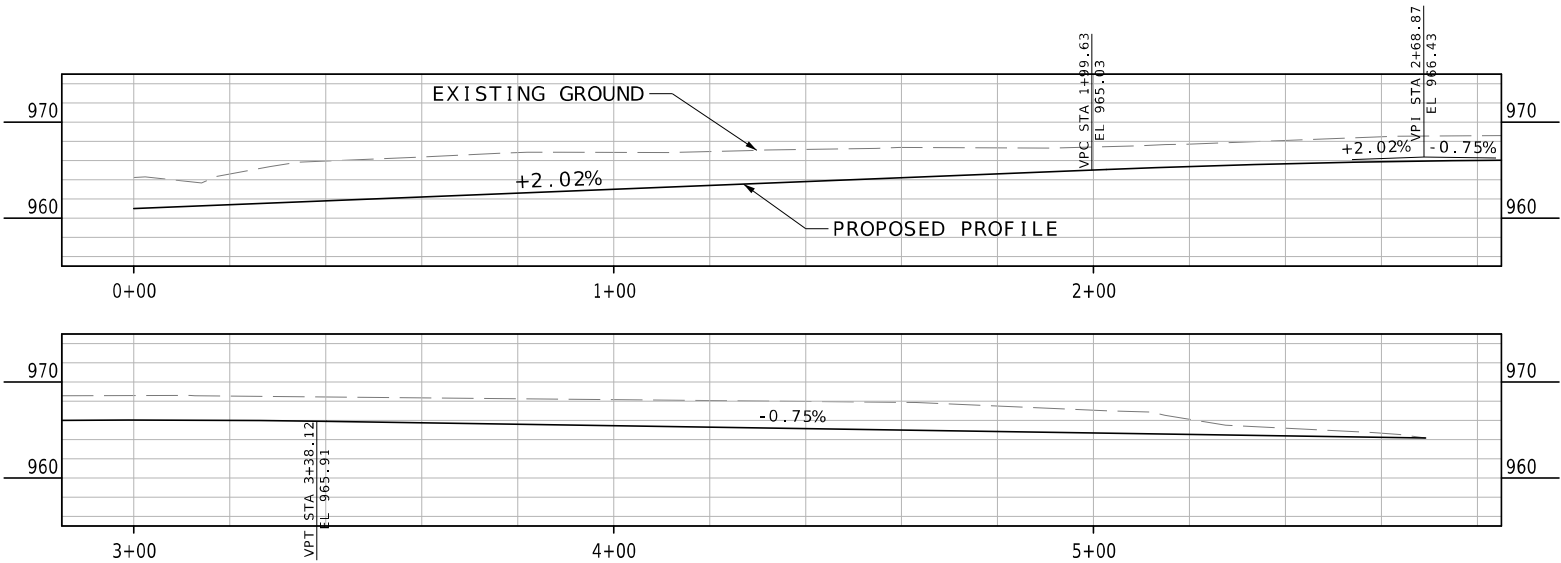


S. BOB GRIFFIN RD. - STA. 11+09.79 RT.

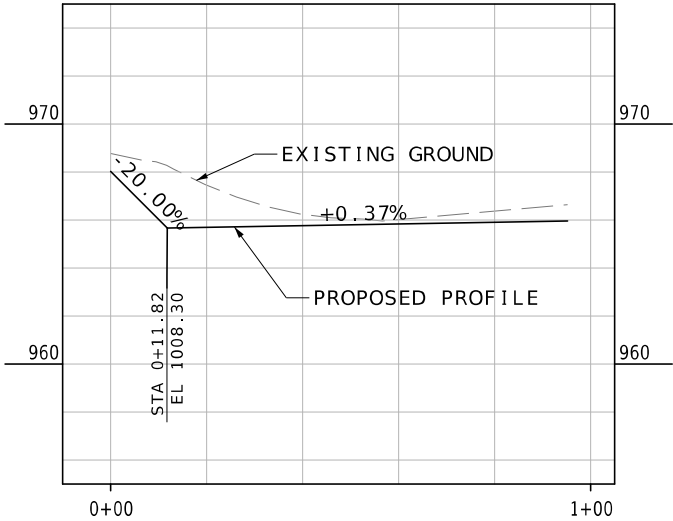
ENTRANCE PROFILES
SPECIAL SHEET
SHEET 1 OF 3



SOUTHWEST DITCH  US 36 STA 1157+60.00 TO STA 1162+04.53



NORTHEAST DITCH  US 36 STA 1162+27.46 TO STA 1167+44.56



SOUTHEAST DITCH  US 36 STA 1162+91.28 TO STA 1163+85.00

DITCH PROFILES
SPECIAL SHEET
SHEET 2 OF 3



THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
7/13/2025

ROUTE
US36

STATE
MO

DISTRICT
NW

SHEET NO.
17

COUNTY
DEKALB

JOB NO.
JNW0122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

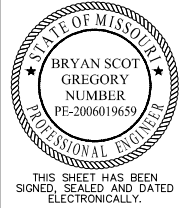
DATE

DATE

Bartlett & West
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-654-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

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

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



DATE PREPARED 7/13/2025	
ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 18
COUNTY DEKALB	
JOB NO. JNW0122	
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)

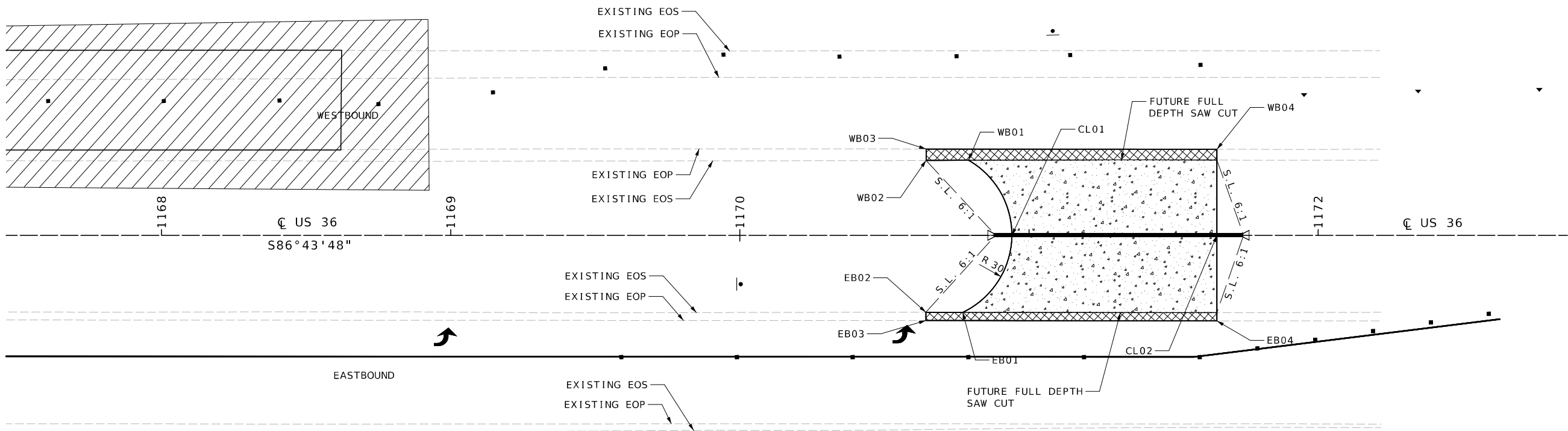
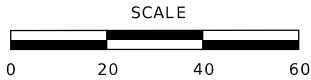
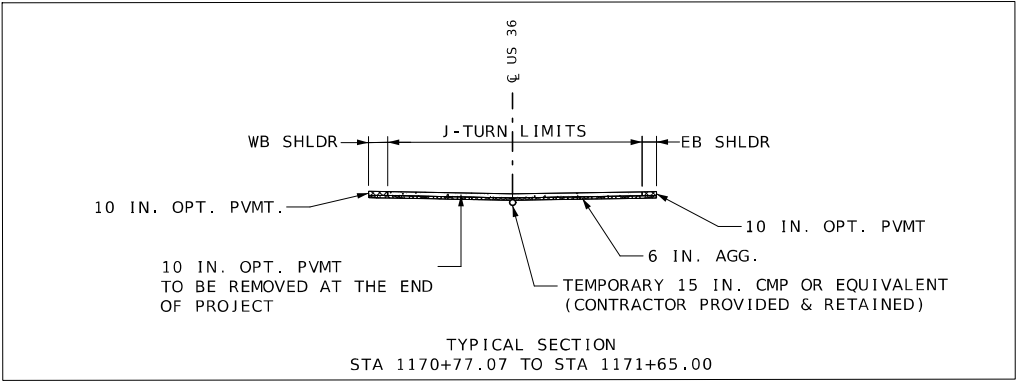
Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

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

LEGEND:

-  OPTIONAL PAVEMENT
-  OPTIONAL PAVEMENT TO BE REMOVED AT THE END OF PROJECT



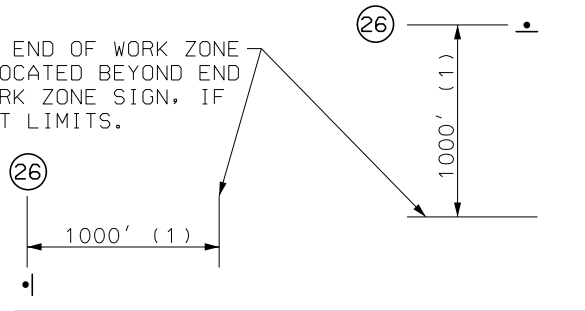
ROUTE 36 EASTBOUND						
POINT NUMBER	STATION	OFFSET	SIDE	ELEVATION	NORTHING MODIFIED STATE PLAN	EASTING MODIFIED STATE PLAN
EB01	1170+77.07	27'	LT	962.57	1306314.831	2869850.565
EB02	1170+64.34	27'	LT	962.83	1306315.558	2869837.847
EB03	1170+64.34	30'	LT	962.88	1306315.558	2869837.850
EB04	1171+65.00	30'	LT	960.80	1306309.816	2869938.348

ROUTE 36 CENTERLINE						
POINT NUMBER	STATION	OFFSET	SIDE	ELEVATION	NORTHING MODIFIED STATE PLAN	EASTING MODIFIED STATE PLAN
CL01	1170+94.06	0'	CL	961.83	1306313.862	2869867.526
CL02	1171+65.00	0'	CL	960.41	1306309.816	2869938.348

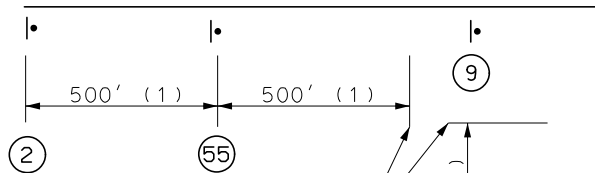
ROUTE 36 WESTBOUND						
POINT NUMBER	STATION	OFFSET	SIDE	ELEVATION	NORTHING MODIFIED STATE PLAN	EASTING MODIFIED STATE PLAN
WB01	1170+79.07	26'	LT	962.65	1306314.717	2869852.556
WB02	1170+64.40	26'	LT	962.95	1306315.554	2869837.913
WB03	1170+64.40	30'	LT	963.00	1306315.554	2869837.908
WB04	1171+65.00	30'	LT	960.86	1306309.816	2869938.348

J-TURN DETAIL
SPECIAL SHEET
SHEET 3 OF 3

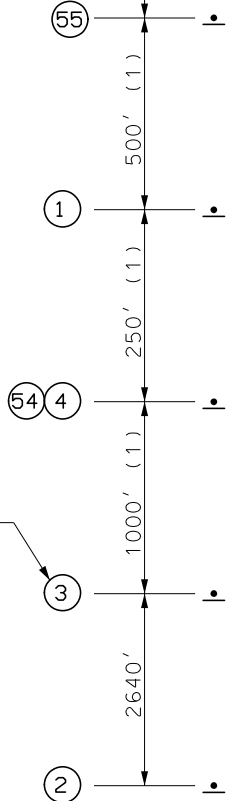
END OF PROJECT LIMITS; END OF WORK ZONE
TERMINATION AREA, IF LOCATED BEYOND END
OF PROJECT; OR LAST WORK ZONE SIGN, IF
LOCATED OUTSIDE PROJECT LIMITS.



BOB F. GRIFFIN RD AND
I-35 OFF RAMP



BEGINNING OF PROJECT LIMITS;
OR INITIAL WORK ZONE SIGN, IF
LOCATED OUTSIDE PROJECT LIMITS.



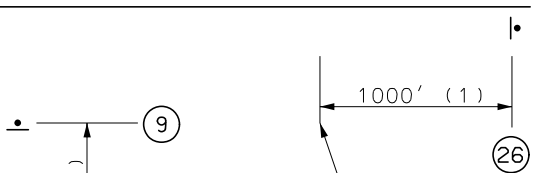
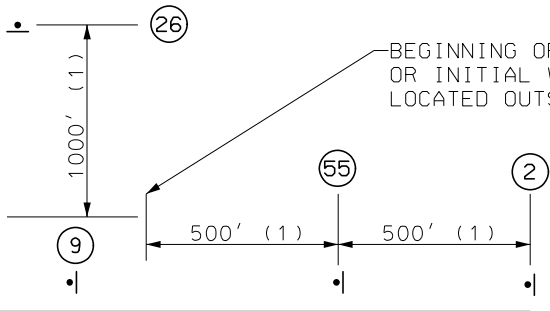
SIGN 3 NOT NEEDED FOR EBL AND
ONLY NEEDED ON WBL IF MOVING
SPEED REDUCTION FARTHER EAST
FROM THE EXISTING



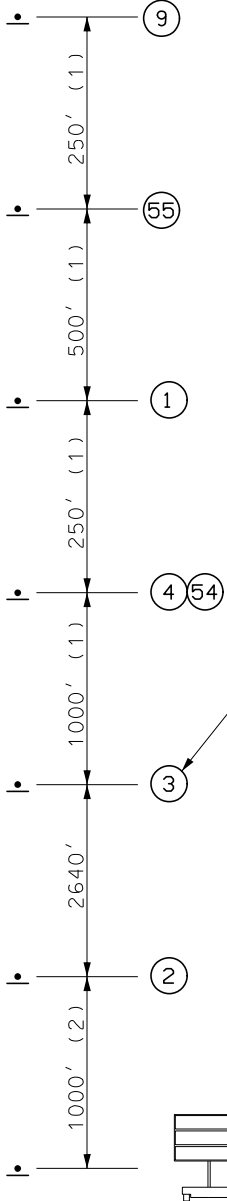
EASTBOUND LANE AND WESTBOUND
LANE US 36/MD 110

MULTI-LANE DIVIDED
BEGIN/END OF PROJECT SIGNING
(FOR USE ON ALL PROJECTS)

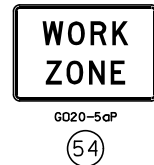
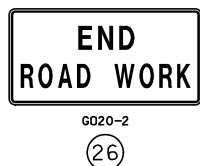
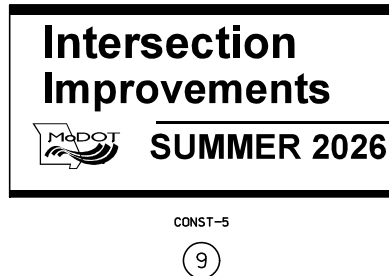
BEGINNING OF PROJECT LIMITS;
OR INITIAL WORK ZONE SIGN, IF
LOCATED OUTSIDE PROJECT LIMITS.



END OF PROJECT LIMITS;
END OF WORK ZONE
TERMINATION AREA, IF
LOCATED BEYOND END
OF PROJECT; OR LAST
WORK ZONE SIGN, IF
LOCATED OUTSIDE
PROJECT LIMITS.



SIGN 3 NOT NEEDED FOR EBL AND
ONLY NEEDED ON WBL IF MOVING
SPEED REDUCTION FARTHER EAST
FROM THE EXISTING



TYPICAL TRAFFIC CONTROL FOR BEGINNING/END

NOTES:

ALL LANES OF US 36 ARE TO BE OPEN DURING NON-WORKING
HOURS UNLESS APPROVED IN WRITING BY THE ENGINEER.

MINIMUM WIDTH FOR HIGHWAY US 36 TRAFFIC LANE IS 10 FEET.

SIGN (1) IS REQUIRED PER EPG 616.6.56.

SIGN (26) IS USED ON ALL PROJECTS WHERE SIGN (1) IS USED.

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

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

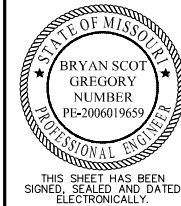
(1) DISTANCE MAY BE ADJUSTED ACCORDING TO FIELD CONDITIONS,
WHERE TRAFFIC BREAKUPS ARE EXPECTED BEYOND THE ADVANCE
WARNING AREA, ADDITIONAL SIGNING MAY BE NEEDED.

(2) SIGN CONST-5-96 IS PLACED IN A VISIBLE AREA WITHIN THE
PROJECT LIMITS PROVIDED ITS PLACEMENT DOES NOT DISRUPT A
SEQUENCE OF SIGNS.

(3) 4 CHANGEABLE MESSAGE BOARDS ARE REQUIRED.

ALL TEMPORARY TRAFFIC CONTROL SIGNS ARE PORTABLE UNLESS
OTHERWISE NOTED. ALL SIGNS ON THIS SHEET ARE PERMANENT
MOUNTING.

TEMPORARY TRAFFIC CONTROL
SHEET 1 OF 18
BEGIN/END



DATE PREPARED
7/23/2025

ROUTE
US36

STATE
MO

DISTRICT
NW

SHEET NO.
19

COUNTY
DEKALB

JOB NO.
JNW0122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

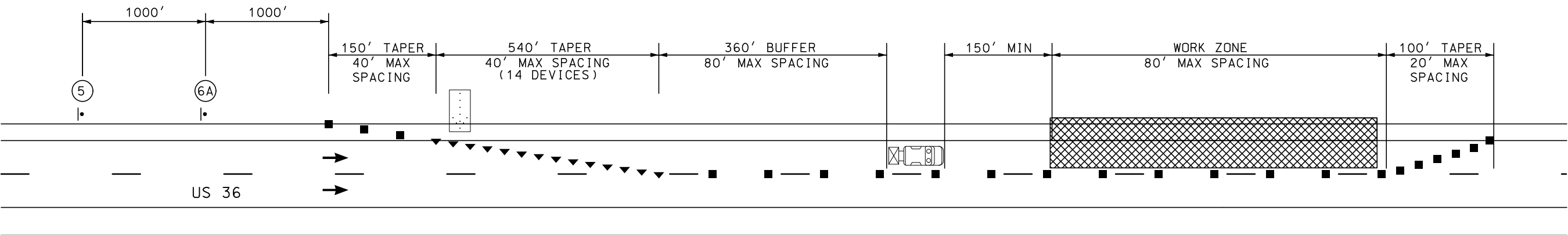
DATE

DATE

DATE

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

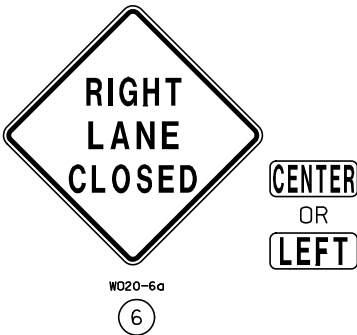
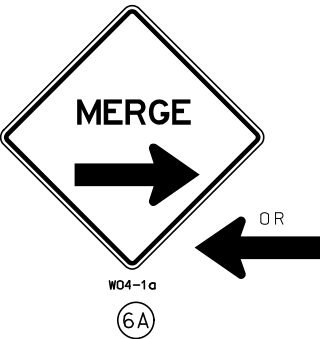
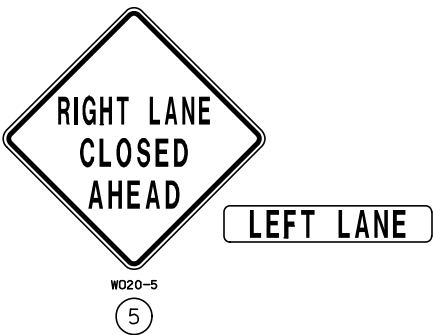
TYPICAL TRAFFIC CONTROL FOR LANE CLOSURES



LEFT LANE CLOSURE
NOT TO SCALE

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER (TRIM LINE)
- [TYPE III MOVABLE BARRICADE
- ▲ DIRECTIONAL INDICATOR BARRICADE
- ... FLASHING ARROW PANEL
- TRUCK MOUNTED ATTENUATOR



NOTES:

NO DIRECT PAY WILL BE MADE FOR RELOCATING, COVERING, UNCOVERING, OR REMOVING SIGNS.

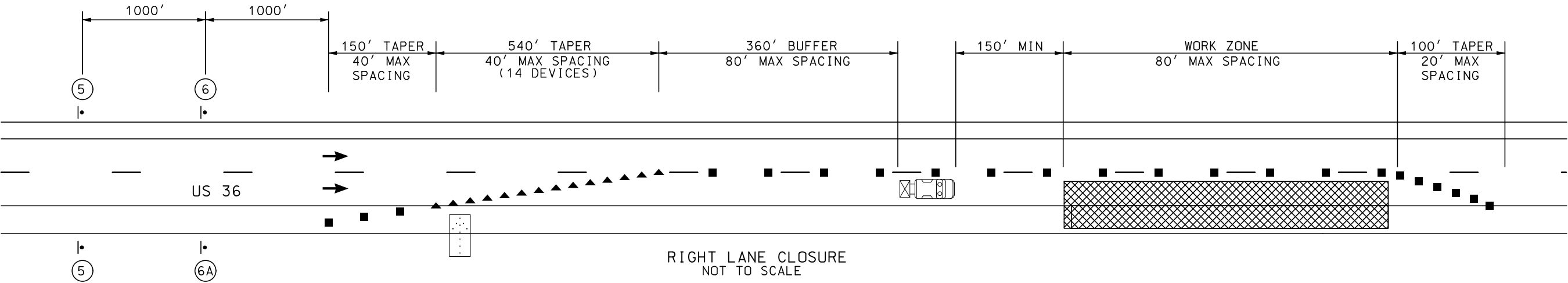
ANY EXISTING SIGNING THAT CONFLICTS WITH THE TRAFFIC CONTROL SIGNING SHALL BE COMPLETELY COVERED OR REMOVED.

LOCATE FLASHING ARROW PANEL AT BEGINNING OF TAPER WHEN FEASIBLE. ARROW PANELS ARE ALWAYS LOCATED BEHIND CHANNELIZERS.

SPACING OF SIGNS SHOWN ON THE PLANS ARE MINIMUM AND MAY BE ADJUSTED BY THE ENGINEER TO MEET FIELD CONDITIONS.

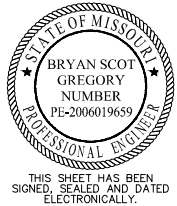
LANE CLOSURES ARE ALLOWED DURING WORKING HOURS ONLY. SEE SPECIAL PROVISIONS FOR ALL CLOSURE RESTRICTIONS.

EDGE DROP OFF TREATMENT REQUIRED AS PER STANDARD PLAN 619.10



RIGHT LANE CLOSURE
NOT TO SCALE

TEMPORARY TRAFFIC CONTROL
SHEET 2 OF 18
LANE CLOSURE



DATE PREPARED
7/23/2025

ROUTE STATE
US36 MO
DISTRICT SHEET NO.
NW 20

COUNTY
DEKALB

JOB NO.
JNW0122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

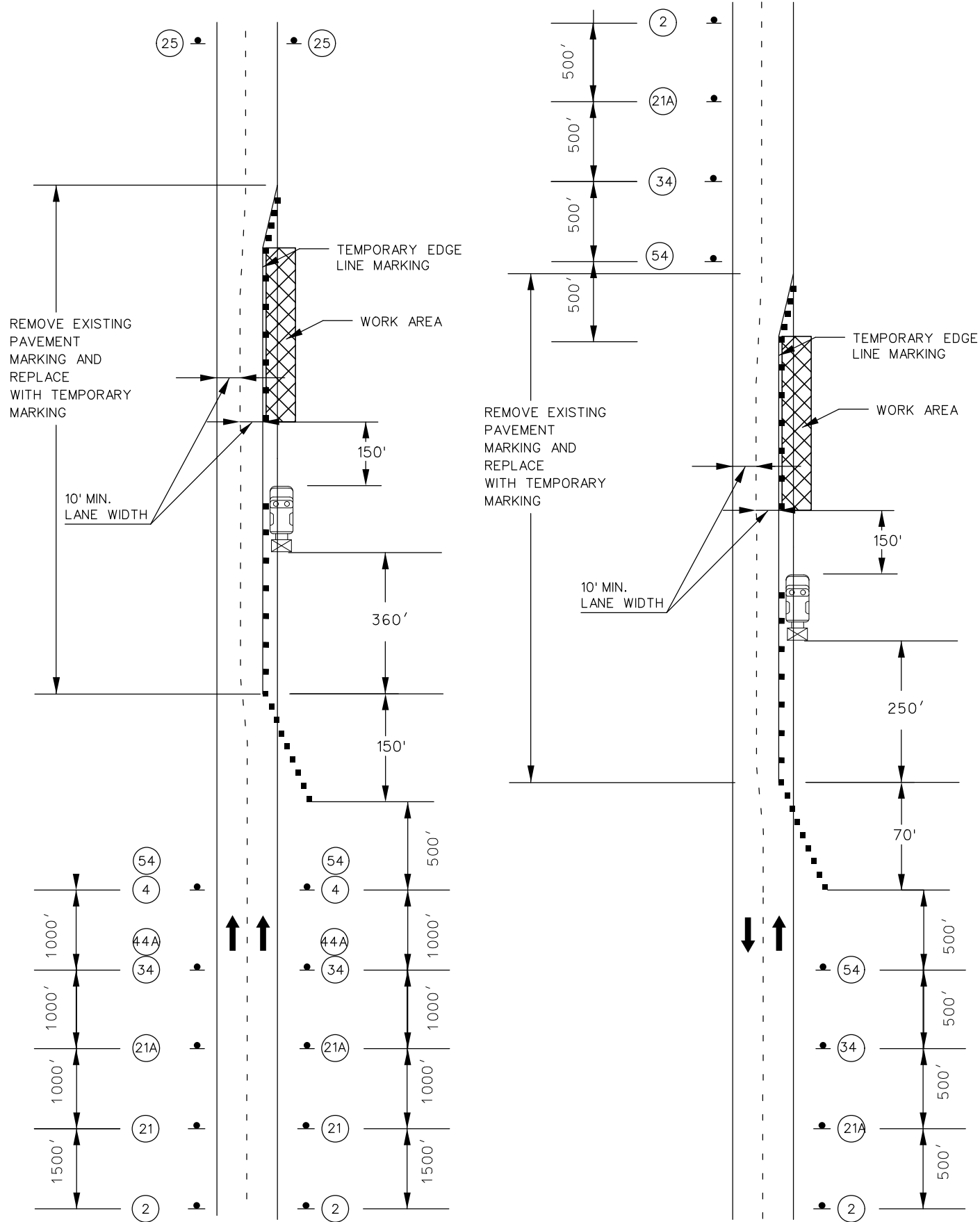
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

MoDOT

Bartlett & West

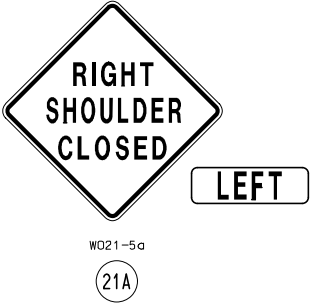
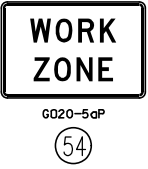
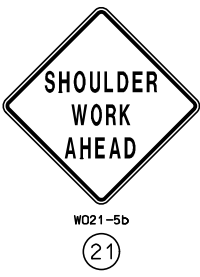
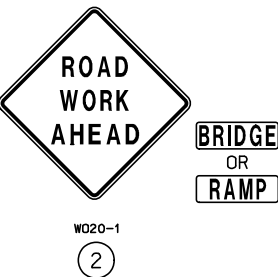
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

TYPICAL TRAFFIC CONTROL FOR SHOULDER WORK



SHOULDER WORK ON DIVIDED HIGHWAY
REDUCED LANE WIDTHS

SHOULDER WORK ON 2-LANE ROAD
REDUCED LANE WIDTHS



NOTE: SPEED
LIMIT VARIES
THROUGH PROJECT.
EVALUATE
CONDITIONS
BEFORE ADDING
THIS SIGN

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER (TRIM LINE)
- E TYPE III MOVABLE BARRICADE
- ▲ CHANNELIZER (TRIM LINE W/SEQUENTIAL LIGHTING)
- ... FLASHING ARROW PANEL
- TRUCK MOUNTED ATTENUATOR

- NOTES:
- SEE TRAFFIC CONTROL SHEET 2 FOR DEVICE SPACING AND CHANNELIZING TAPER LENGTHS.
 - ROAD WORK AHEAD NOT REQUIRED IF SHOULDER WORK IS LOCATED WITHIN THE LIMITS OF AN ACTIVITY AREA WHERE ANOTHER ROAD WORK AHEAD IS ALREADY USED.
 - IF SHOULDER IS SUITABLE FOR CARRYING TRAFFIC, THE LANES MAY BE SHIFTED TO THE SHOULDER WITH APPROPRIATE PAVEMENT MARKING.
 - NARROW LANES SIGN SHOULD BE USED WHEN THE LANE WIDTH IS REDUCED.
 - SIGN 44A NOT REQUIRED FOR NARROW LANE SECTIONS LESS THAN ONE MILE.
 - EDGE DROP OFF TREATMENT REQUIRED AS PER STANDARD PLAN 619.10

TEMPORARY TRAFFIC CONTROL
SHEET 3 OF 18
SHOULDER WORK



DATE PREPARED 7/23/2025	
ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 21
COUNTY DEKALB	
JOB NO. JNW0122	
CONTRACT ID.	

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

MoDOT

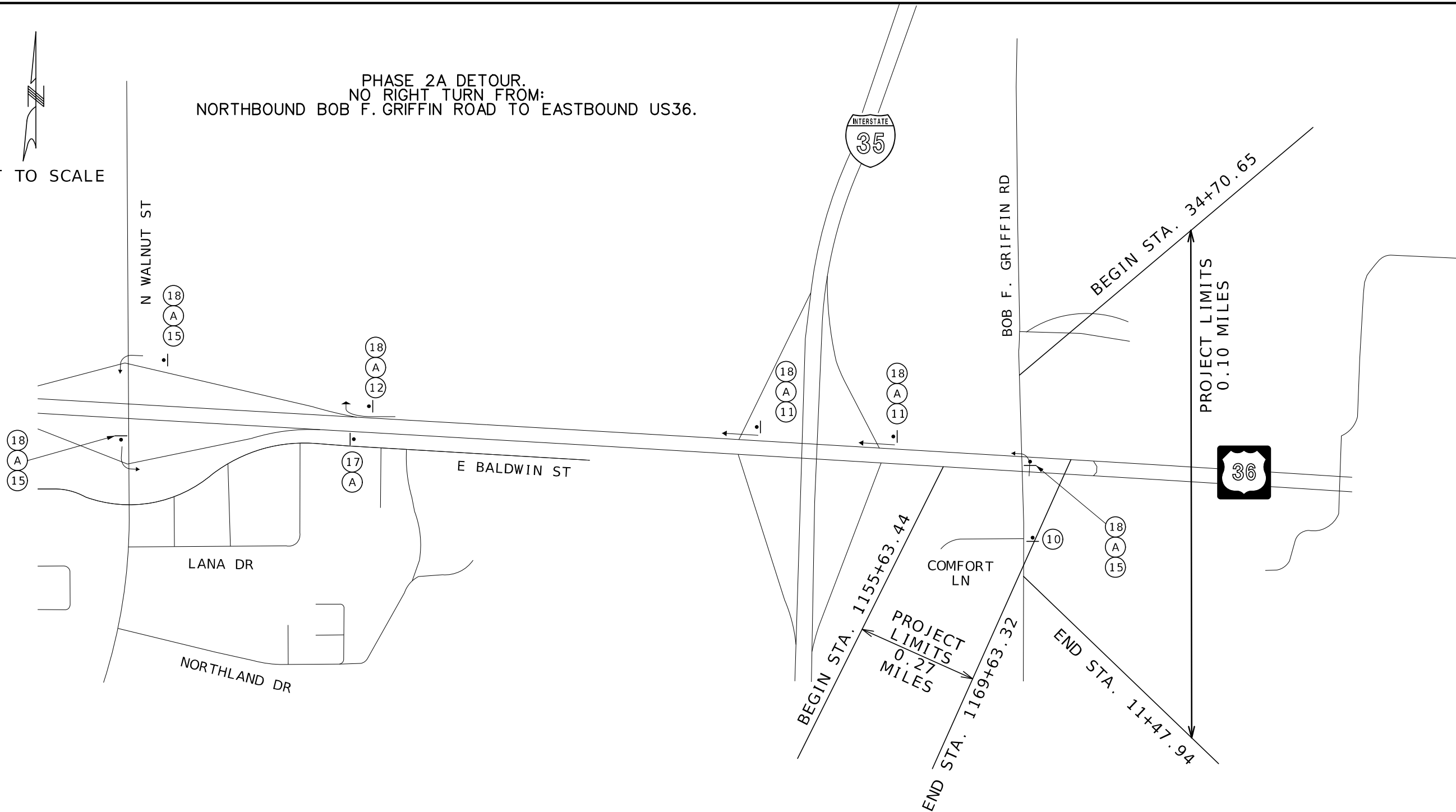
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

NOT TO SCALE

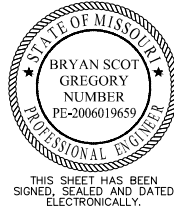
PHASE 2A DETOUR.
NO RIGHT TURN FROM:
NORTHBOUND BOB F. GRIFFIN ROAD TO EASTBOUND US36.



WO20-2
(10)



TEMPORARY TRAFFIC CONTROL
SHEET 4 OF 18
PH 2A DETOUR



DATE PREPARED
7/23/2025

ROUTE	STATE
US36	MO
DISTRICT	SHEET NO.
NW	22

COUNTY
DEKALB
JOB NO.
JNW0122
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



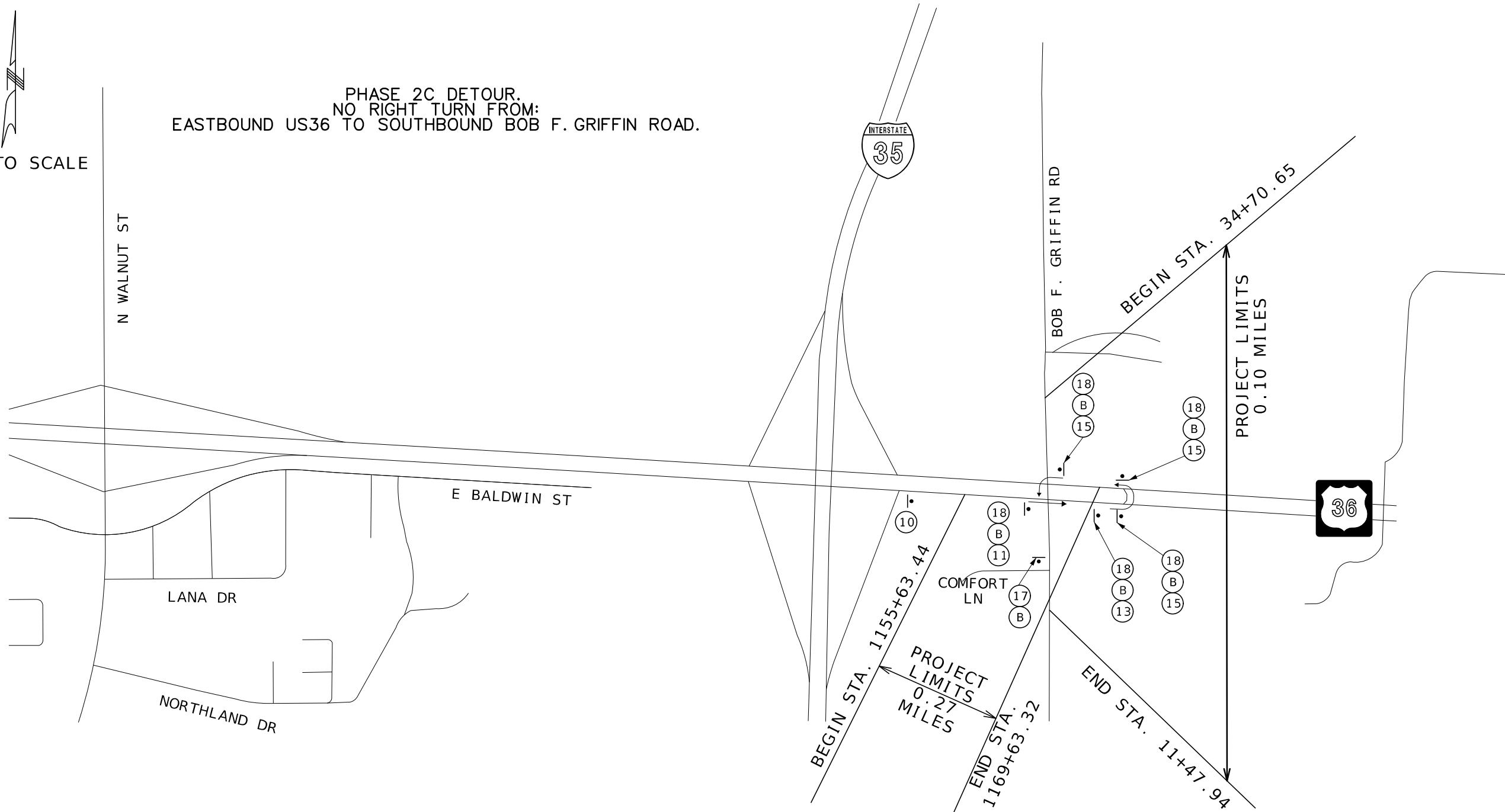
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 872-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

NOT TO SCALE

PHASE 2C DETOUR.
NO RIGHT TURN FROM:
EASTBOUND US36 TO SOUTHBOUND BOB F. GRIFFIN ROAD.



TEMPORARY TRAFFIC CONTROL
SHEET 5 OF 18
PH 2C DETOUR



THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
7/23/2025

ROUTE STATE
US36 MO

DISTRICT SHEET NO.
NW 23

COUNTY
DEKALB

JOB NO.
JNW0122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

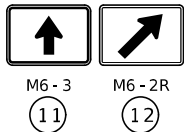
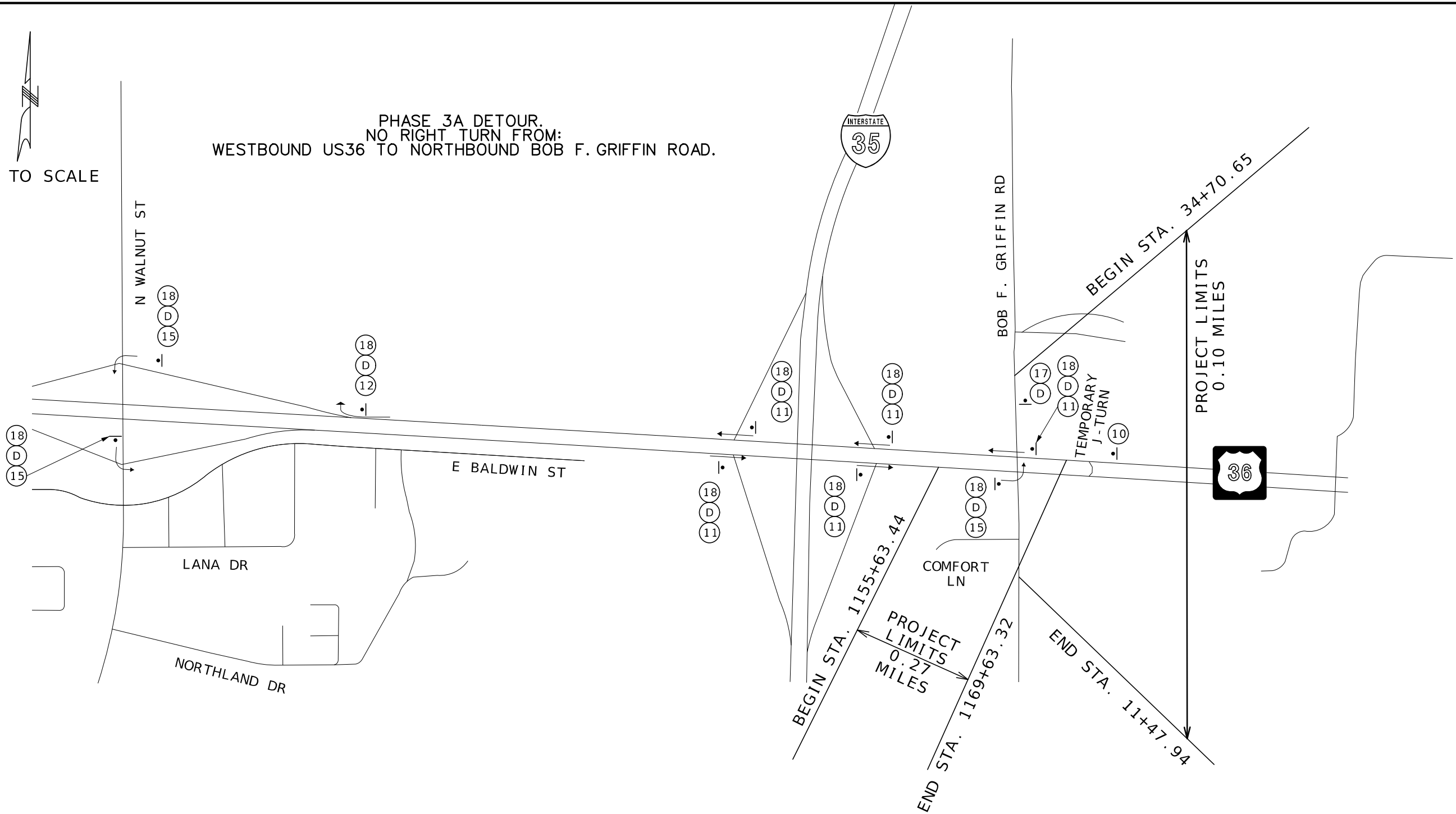
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Bartlett & West

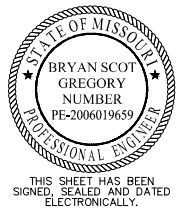
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 872-664-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

NOT TO SCALE

PHASE 3A DETOUR.
NO RIGHT TURN FROM:
WESTBOUND US36 TO NORTHBOUND BOB F. GRIFFIN ROAD.



TEMPORARY TRAFFIC CONTROL
SHEET 6 OF 18
PH 3A DETOUR



DATE PREPARED 7/23/2025	
ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 24
COUNTY DEKALB	
JOB NO. JNW0122	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

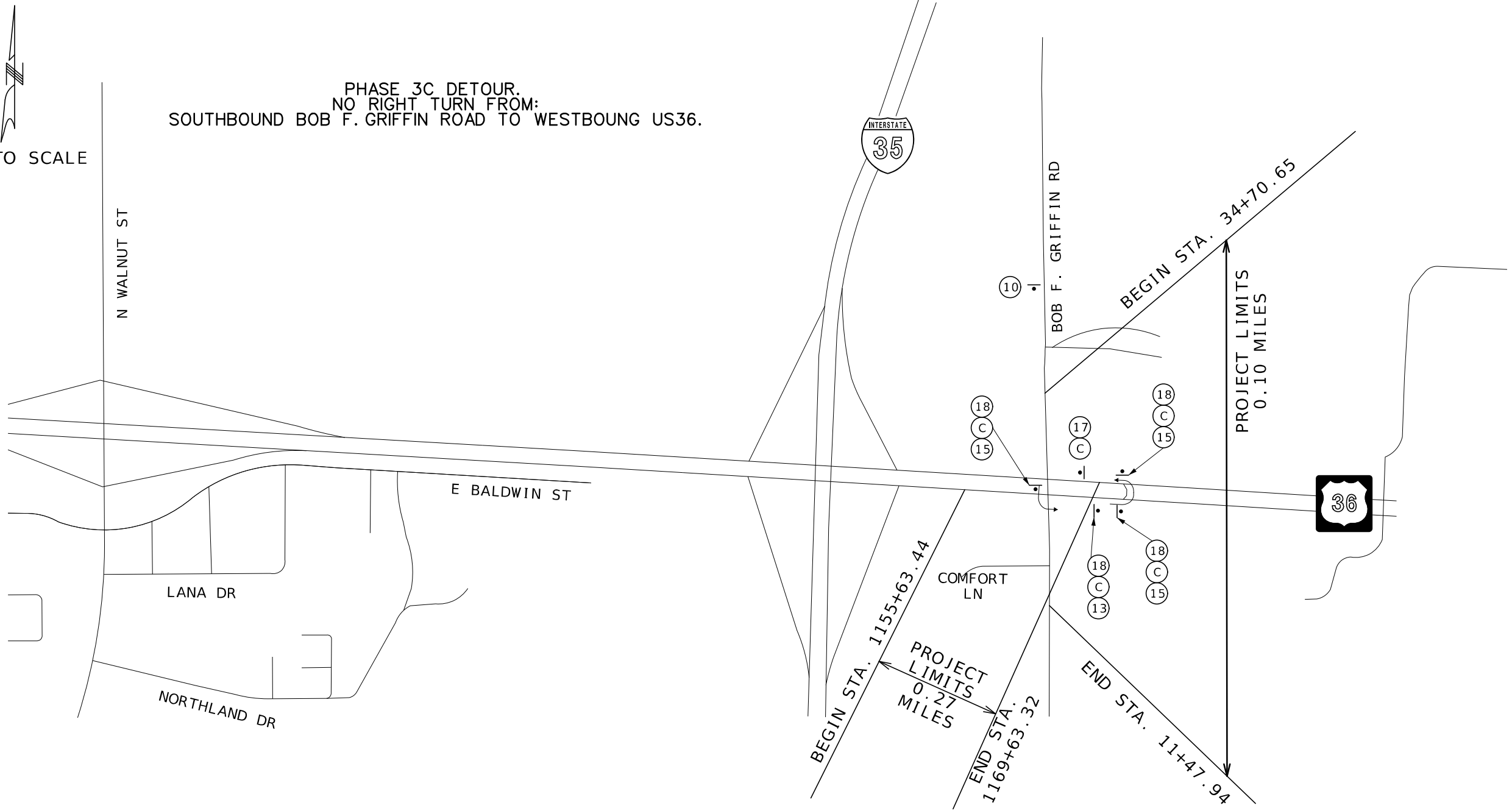
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Bartlett & West

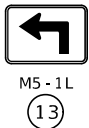
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 872-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

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

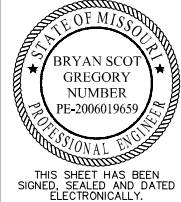
NOT TO SCALE



WO20-2
10



TEMPORARY TRAFFIC CONTROL
SHEET 7 OF 18
PH 3C DETOUR



DATE PREPARED 7/23/2025	
ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 25
COUNTY DEKALB	
JOB NO. JNW0122	
CONTRACT ID.	

PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

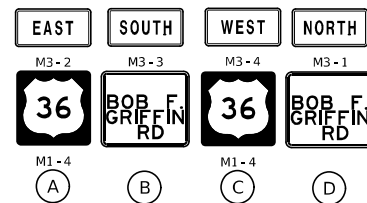
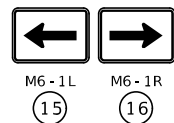
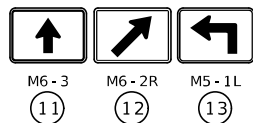
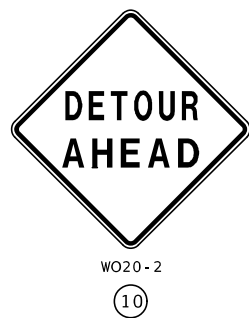
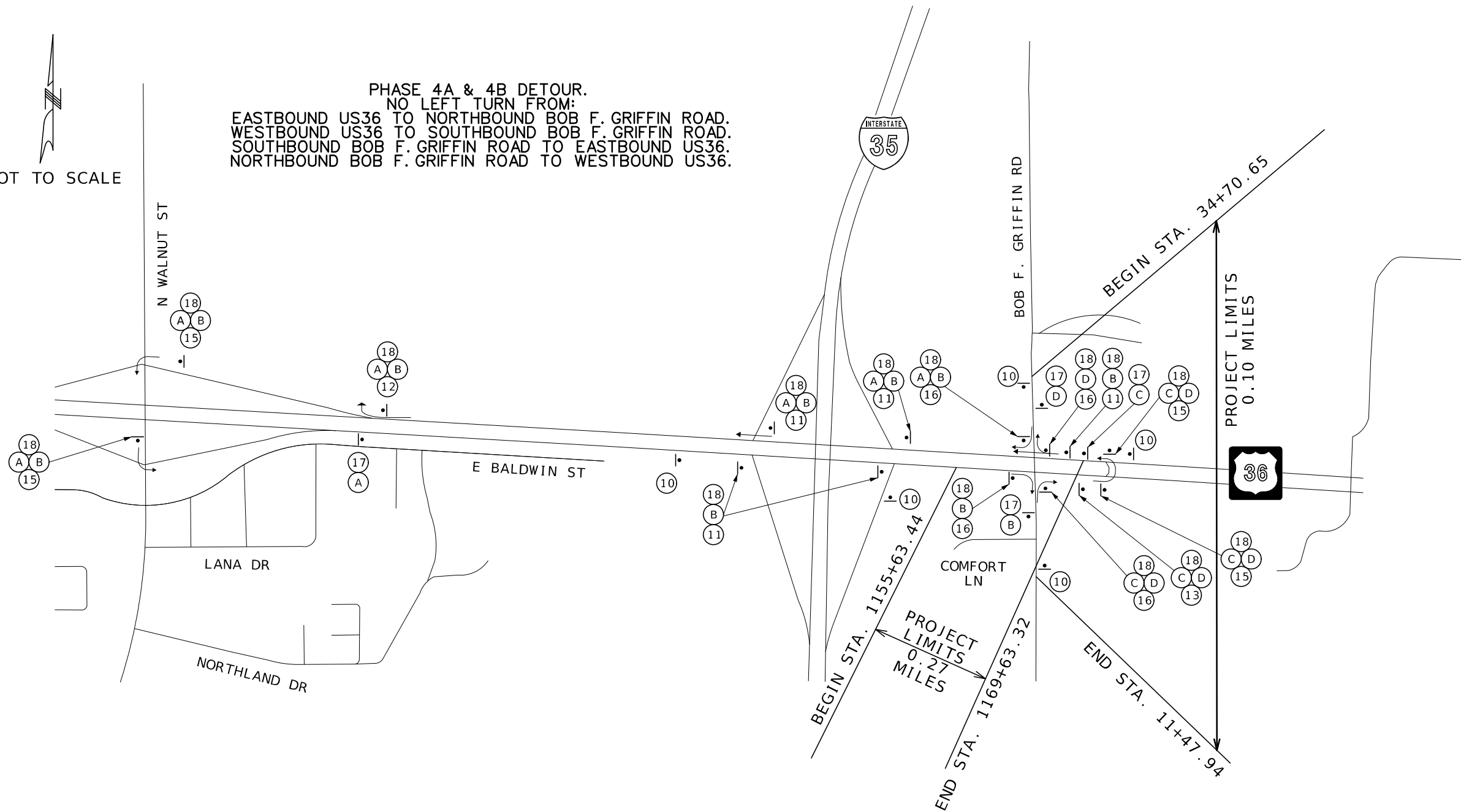
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Bartlett & West

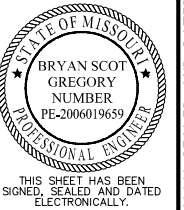
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

NOT TO SCALE

PHASE 4A & 4B DETOUR.
NO LEFT TURN FROM:
EASTBOUND US36 TO NORTHBOUND BOB F. GRIFFIN ROAD.
WESTBOUND US36 TO SOUTHBOUND BOB F. GRIFFIN ROAD.
SOUTHBOUND BOB F. GRIFFIN ROAD TO EASTBOUND US36.
NORTHBOUND BOB F. GRIFFIN ROAD TO WESTBOUND US36.



TEMPORARY TRAFFIC CONTROL
SHEET 8 OF 18
PH 4A & 4B DETOUR



DATE PREPARED
7/23/2025

ROUTE US36 STATE MO
DISTRICT NW SHEET NO. 26

COUNTY DEKALB
JOB NO. JNW0122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

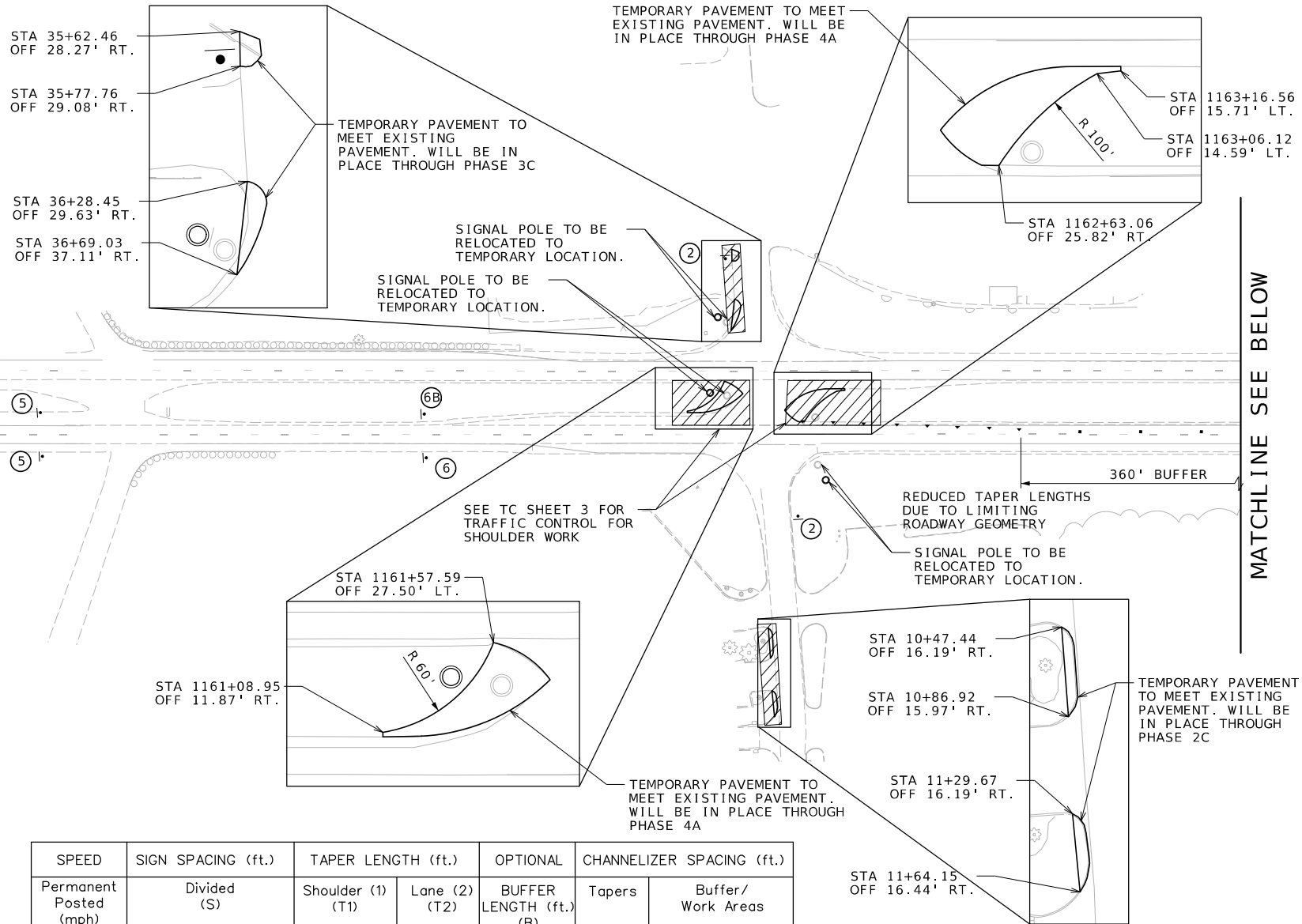
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION
MoDOT
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Bartlett & West
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZERS (TRIMLINE)
- ▨ WORK AREA
- ▲ DIRECTIONAL INDICATOR BARRICADE
- ⬇ FLASHING ARROW PANEL
- ⬇ CHANGEABLE MESSAGE SIGN
- ⬇ TRUCK MOUNTED ATTENUATOR
- ⬇ MOVEABLE BARRICADE

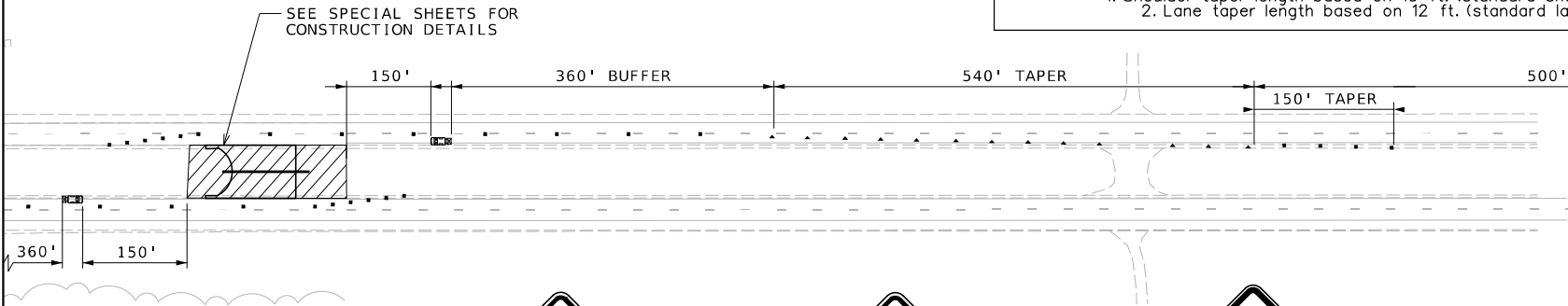
- NOTES:
- SIGN SPACINGS MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.
 - ANY EXISTING SIGNS THAT CONFLICT WITH TRAFFIC CONTROL WILL BE COVERED OR REMOVED.
 - REMOVE AND/OR MODIFY EXISTING PAVEMENT MARKINGS AS NEEDED.
 - LANE WIDTHS SHALL BE A MINIMUM OF 11'.
 - CHANNELIZER SPACING MAY BE REDUCED AT INTERSECTIONS OR OTHER SPOTS TO DISCOURAGE TRAFFIC ENCROACHMENT.
 - PAVEMENT EDGE TREATMENT SHALL BE PLACED AT THE CONTRACTOR'S EXPENSE WHENEVER REQUIRED BY STANDARD PLAN
 - LANE CLOSURES ARE ALLOWED ONLY WHEN WORKERS ARE PRESENT. WHENEVER WORKERS ARE NOT PRESENT, ALL LANES OF US 36 ARE TO BE OPENED TO TRAFFIC WITH APPROPRIATE PAVEMENT EDGE TREATMENT OR OTHER MEASURES.



SPEED	SIGN SPACING (ft.)	TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
Permanent Posted (mph)	Divided (S)	Shoulder (1) (T1)	Lane (2) (T2)	BUFFER LENGTH (ft.) (B)	Tapers	Buffer/ Work Areas
40-45	500	150	540	360	40	80

1. Shoulder taper length based on 10 ft. (standard shoulder width) offset.
2. Lane taper length based on 12 ft. (standard lane width) offset.

MATCHLINE SEE ABOVE



WO20-5

(5)



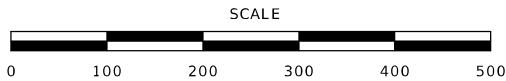
WO20-6a

(6)



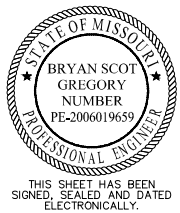
WO4-1aR

(6B)



SIGNS ARE NOT SHOWN IN THE CORRECT LOCATION DUE TO SPACE CONSTRAINTS. FOLLOW DIMENSIONS.

TEMPORARY TRAFFIC CONTROL
SHEET 9 OF 18
PHASE 1



DATE PREPARED
7/23/2025
ROUTE
US36
STATE
MO
DISTRICT
NW
SHEET NO.
27
COUNTY
DEKALB
JOB NO.
JNW0122
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

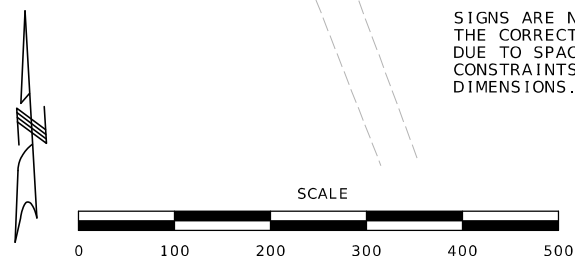
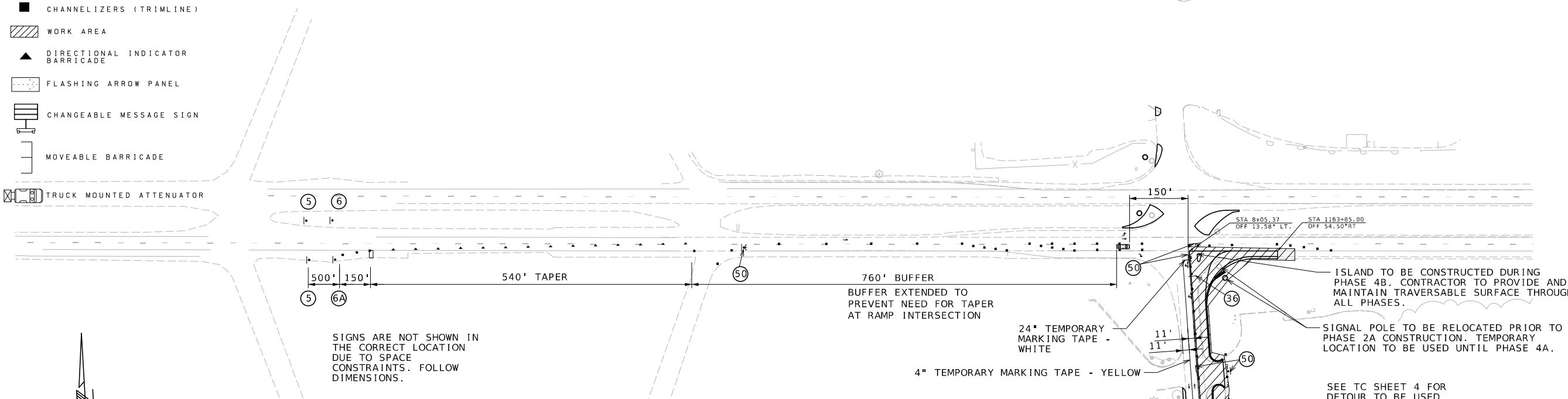
DESCRIPTION	DATE

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

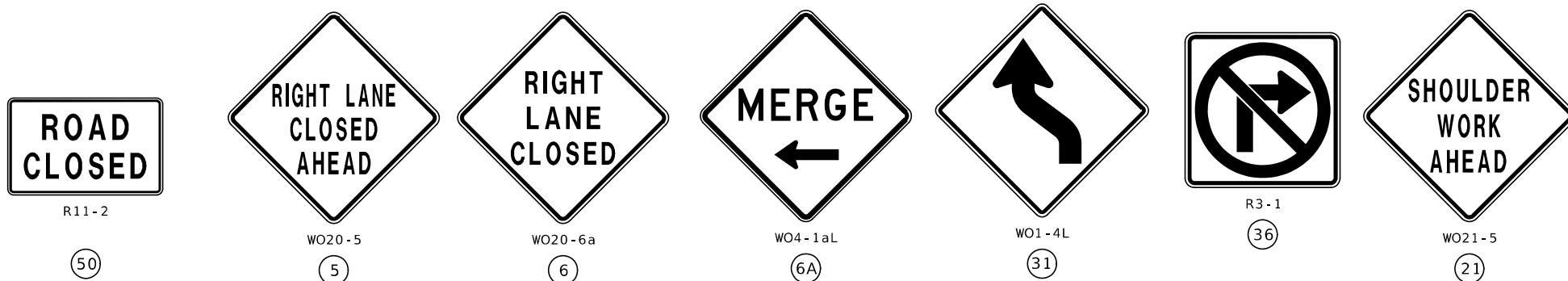
Bartlett & West
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 472-634-3184
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

TRAFFIC CONTROL LEGEND

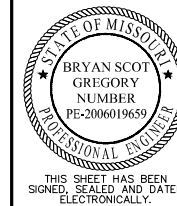
- | | |
|---|------------------------------------|
|  | SIGN (SINGLE SIDED) |
|  | CHANNELIZERS (TRIMLINE) |
|  | WORK AREA |
|  | DIRECTIONAL INDICATOR
BARRICADE |
|  | FLASHING ARROW PANEL |
|  | CHANGEABLE MESSAGE SIGN |
|  | MOVEABLE BARRICADE |
|  | TRUCK MOUNTED ATTENUATOR |

[illegible]

- NOTES:
1. SIGN SPACINGS MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.
 2. ANY EXISTING SIGNS THAT CONFLICT WITH TRAFFIC CONTROL WILL BE COVERED OR REMOVED.
 3. REMOVE AND/OR MODIFY EXISTING PAVEMENT MARKINGS AS NEEDED.
 4. LANE WIDTHS SHALL BE A MINIMUM OF 11'.
 5. CHANNELIZER SPACING MAY BE REDUCED AT INTERSECTIONS OR OTHER SPOTS TO DISCOURAGE TRAFFIC ENCROACHMENT.
 6. PAVEMENT EDGE TREATMENT SHALL BE PLACED AT THE CONTRACTOR'S EXPENSE WHENEVER REQUIRED BY STANDARD PLAN
 7. LANE CLOSURES ARE ALLOWED ONLY WHEN WORKERS ARE PRESENT. WHENEVER WORKERS ARE NOT PRESENT, ALL LANES OF US 36 ARE TO BE OPENED TO TRAFFIC WITH APPROPRIATE PAVEMENT EDGE TREATMENT OR OTHER MEASURES.



TEMPORARY TRAFFIC CONTROL
SHEET 10 OF 18
PHASE 2A



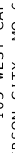
DATE PREPARED
7/23/2025

ROUTE US36	STATE MO
DISTRICT NW	SHEET N 28

COUNTY	DEKALB
JOB NO.	JNW0122
CONTRACT ID.	

PROJECT NO.

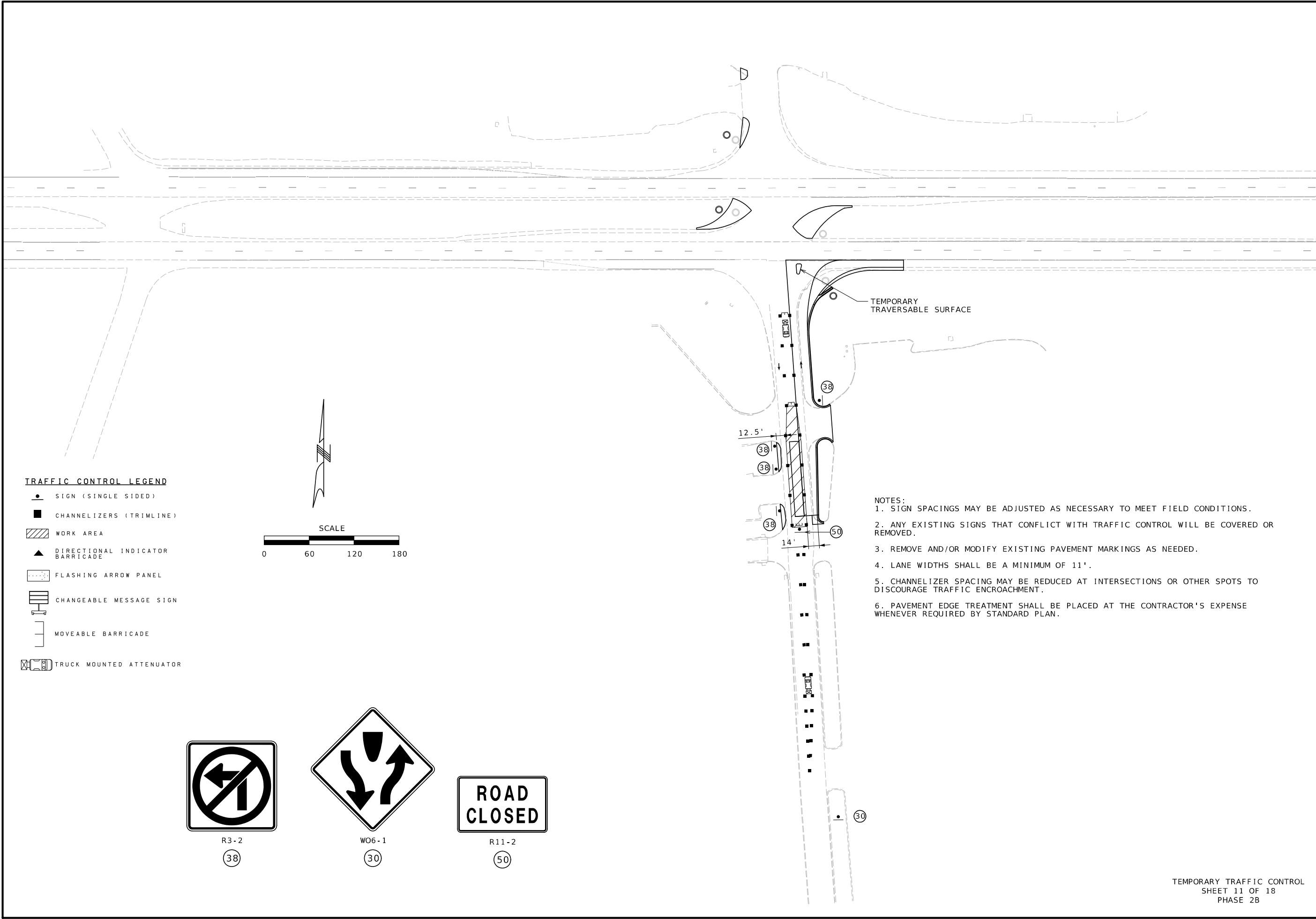
BRIDGE NO.

[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITAL
JEFFERSON CITY, MO 65102

Bartlett & West
601 MONROE ST. SUITE 201 • JEFFERSON CITY, MO 65101
PHONE 573-634-1181
CERTIFICATE OF AUTHORITY NO. 000167 • ENGINEERING
WWW.BARTLETTWEST.COM



TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZERS (TRIMLINE)
- WORK AREA
- DIRECTIONAL INDICATOR BARRICADE
- FLASHING ARROW PANEL
- CHANGEABLE MESSAGE SIGN
- MOVEABLE BARRICADE
- TRUCK MOUNTED ATTENUATOR



R3-2
38



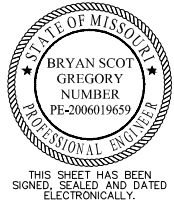
WO6-1
30



R11-2
50

- NOTES:
- SIGN SPACINGS MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.
 - ANY EXISTING SIGNS THAT CONFLICT WITH TRAFFIC CONTROL WILL BE COVERED OR REMOVED.
 - REMOVE AND/OR MODIFY EXISTING PAVEMENT MARKINGS AS NEEDED.
 - LANE WIDTHS SHALL BE A MINIMUM OF 11'.
 - CHANNELIZER SPACING MAY BE REDUCED AT INTERSECTIONS OR OTHER SPOTS TO DISCOURAGE TRAFFIC ENCROACHMENT.
 - PAVEMENT EDGE TREATMENT SHALL BE PLACED AT THE CONTRACTOR'S EXPENSE WHENEVER REQUIRED BY STANDARD PLAN.

TEMPORARY TRAFFIC CONTROL
SHEET 11 OF 18
PHASE 2B



DATE PREPARED 7/23/2025	
ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 29

COUNTY DEKALB
JOB NO. JNW0122
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)

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 472-634-3184
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

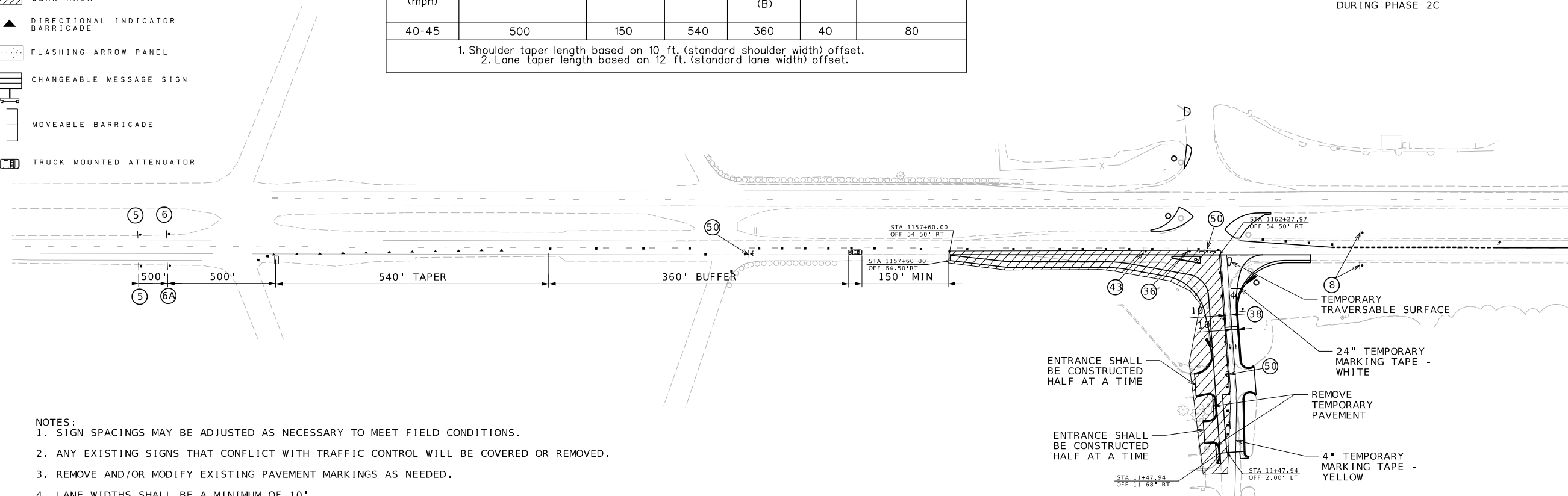
TRAFFIC CONTROL LEGEND

- | | |
|---|------------------------------------|
|  | SIGN (SINGLE SIDED) |
|  | CHANNELIZERS (TRIMLINE) |
|  | WORK AREA |
|  | DIRECTIONAL INDICATOR
BARRICADE |
|  | FLASHING ARROW PANEL |
|  | CHANGEABLE MESSAGE SIGN |
|  | MOVEABLE BARRICADE |
|  | TRUCK MOUNTED ATTENUATOR |

SPEED	SIGN SPACING (ft.)	TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
Permanent Posted (mph)	Divided (S)	Shoulder (1) (T1)	Lane (2) (T2)	BUFFER LENGTH (ft.) (B)	Tapers	Buffer/ Work Areas
40-45	500	150	540	360	40	80

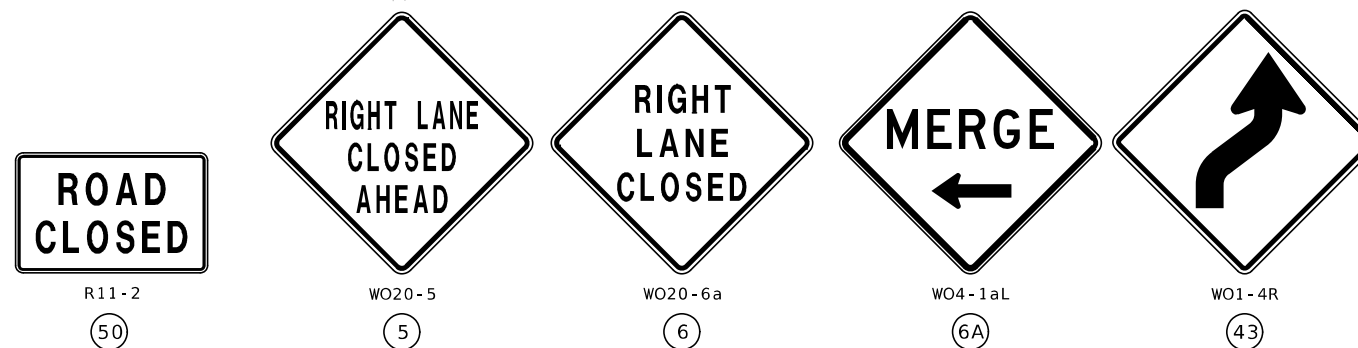
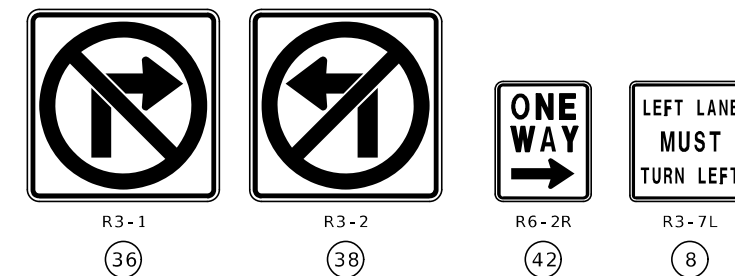
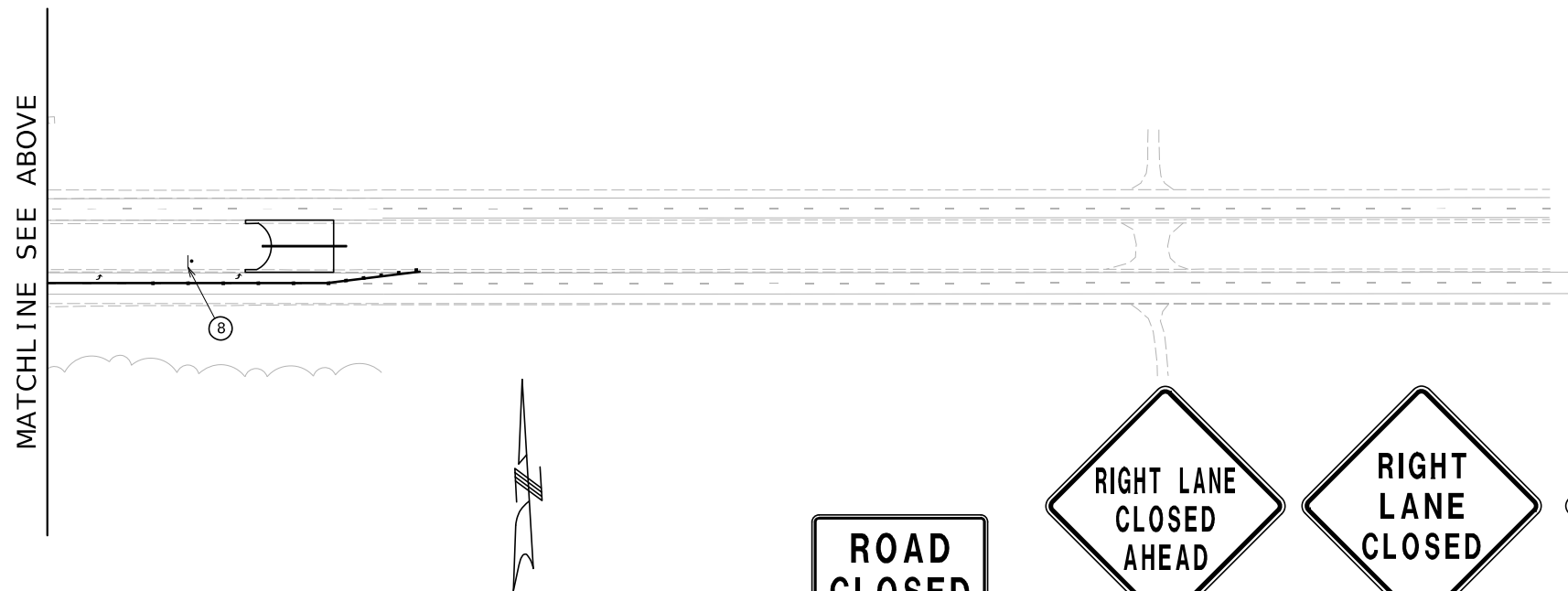
1. Shoulder taper length based on 10 ft. (standard shoulder width) offset.
2. Lane taper length based on 12 ft. (standard lane width) offset.

SEE TC SHEET 5 FOR
DETOUR TO BE USED
DURING PHASE 2C

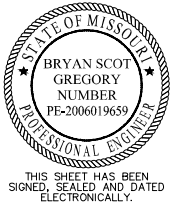


MATCHLINE SEE BELOW

- NOTES:
1. SIGN SPACINGS MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.
 2. ANY EXISTING SIGNS THAT CONFLICT WITH TRAFFIC CONTROL WILL BE COVERED OR REMOVED.
 3. REMOVE AND/OR MODIFY EXISTING PAVEMENT MARKINGS AS NEEDED.
 4. LANE WIDTHS SHALL BE A MINIMUM OF 10'.
 5. CHANNELIZER SPACING MAY BE REDUCED AT INTERSECTIONS OR OTHER SPOTS TO DISCOURAGE TRAFFIC ENCROACHMENT.
 6. PAVEMENT EDGE TREATMENT SHALL BE PLACED AT THE CONTRACTOR'S EXPENSE WHENEVER REQUIRED BY STANDARD PLAN
 7. LANE CLOSURES ARE ALLOWED ONLY WHEN WORKERS ARE PRESENT. WHENEVER WORKERS ARE NOT PRESENT, ALL LANES OF US 36 ARE TO BE OPENED TO TRAFFIC WITH APPROPRIATE PAVEMENT EDGE TREATMENT OR OTHER MEASURES.



TEMPORARY TRAFFIC CONTROL
SHEET 12 OF 18
PHASE 2C



DATE PREPARED
7/23/2025

ROUTE	STATE
US36	MO

DISTRICT	SHEET NO.
NW	30

COUNTY
DEKALB

JOB NO.
JNW0122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

Bartlett & West

3601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 573-634-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZERS (TRIMLINE)
- WORK AREA
- DIRECTIONAL INDICATOR BARRICADE
- FLASHING ARROW PANEL
- CHANGEABLE MESSAGE SIGN
- MOVEABLE BARRICADE
- TRUCK MOUNTED ATTENUATOR

SPEED	SIGN SPACING (ft.)	TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
Permanent Posted (mph)	Divided (S)	Shoulder (1) (T1)	Lane (2) (T2)	BUFFER LENGTH (ft.) (B)	Tapers	Buffer/ Work Areas
40-45	500	150	540	360	40	80
1. Shoulder taper length based on 10 ft. (standard shoulder width) offset. 2. Lane taper length based on 12 ft. (standard lane width) offset.						

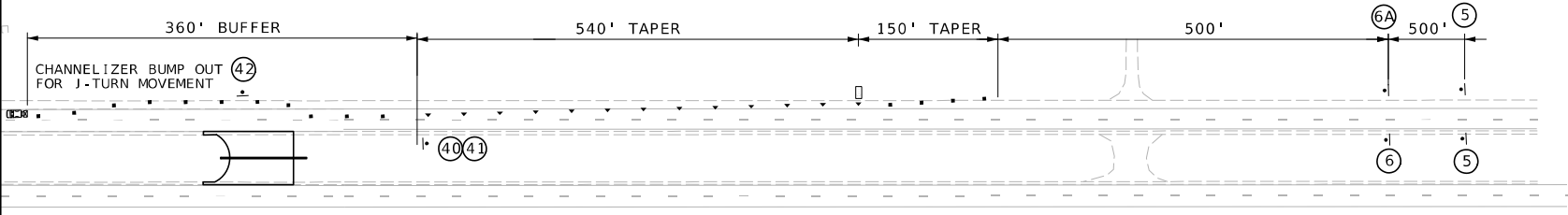
SEE TC SHEET 6 FOR
DETOUR TO BE USED
DURING PHASE 3A

MATCHLINE SEE BELOW

- NOTES:
- SIGN SPACINGS MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.
 - ANY EXISTING SIGNS THAT CONFLICT WITH TRAFFIC CONTROL WILL BE COVERED OR REMOVED.
 - REMOVE AND/OR MODIFY EXISTING PAVEMENT MARKINGS AS NEEDED.
 - LANE WIDTHS SHALL BE A MINIMUM OF 11'.
 - CHANNELIZER SPACING MAY BE REDUCED AT INTERSECTIONS OR OTHER SPOTS TO DISCOURAGE TRAFFIC ENCROACHMENT.
 - PAVEMENT EDGE TREATMENT SHALL BE PLACED AT THE CONTRACTOR'S EXPENSE WHENEVER REQUIRED BY STANDARD PLAN
 - LANE CLOSURES ARE ALLOWED ONLY WHEN WORKERS ARE PRESENT. WHENEVER WORKERS ARE NOT PRESENT, ALL LANES OF US 36 ARE TO BE OPENED TO TRAFFIC WITH APPROPRIATE PAVEMENT EDGE TREATMENT OR OTHER MEASURES. HOWEVER, THE EASTBOUND LANE CLOSURE SHALL REMAIN IN PLACE DUE TO THE PASSING LANE BEING USED FOR U-TURNS.

SIGNS ARE NOT SHOWN IN
THE CORRECT LOCATION
DUE TO SPACE
CONSTRAINTS. FOLLOW
DIMENSIONS.

MATCHLINE SEE ABOVE



WO20-5
5



WO20-6a
6



WO4-1aL
6A



R11-2
50



R6-2L

42



R3-1

36



R5-1

40



R5-1a

41

TEMPORARY TRAFFIC CONTROL
SHEET 13 OF 18
PHASE 3A



DATE PREPARED
7/23/2025

ROUTE
US36
DISTRICT
NW
STATE
MO
SHEET NO.
31

COUNTY
DEKALB
JOB NO.
JNW0122
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)

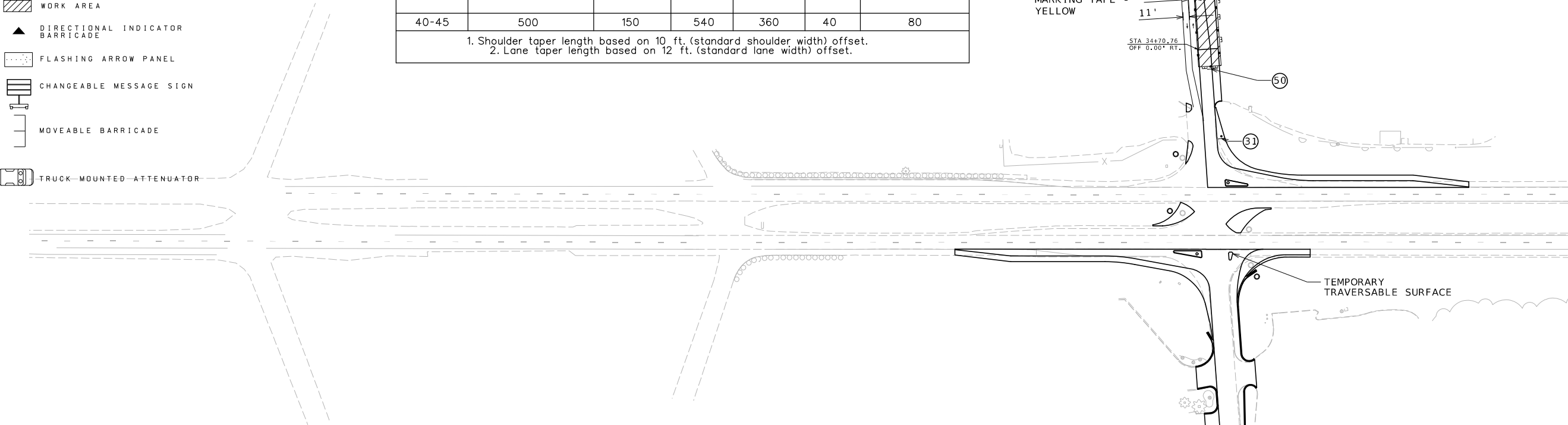
Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 472-634-3184
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

TRAFFIC CONTROL LEGEND

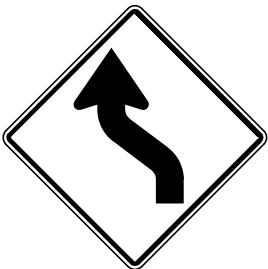
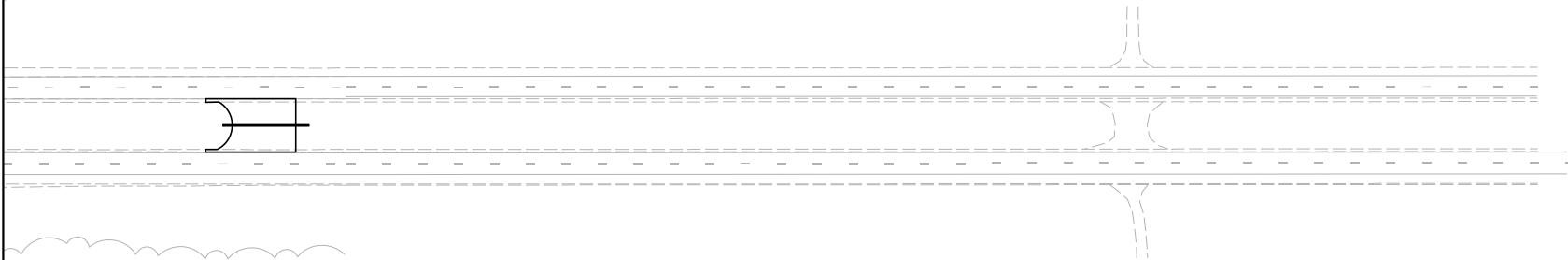
- SIGN (SINGLE SIDED)
- CHANNELIZERS (TRIMLINE)
- WORK AREA
- DIRECTIONAL INDICATOR BARRICADE
- FLASHING ARROW PANEL
- CHANGEABLE MESSAGE SIGN
- MOVEABLE BARRICADE
- TRUCK-MOUNTED-ATTENUATOR

SPEED	SIGN SPACING (ft.)	TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
Permanent Posted (mph)	Divided (S)	Shoulder (1) (T1)	Lane (2) (T2)	BUFFER LENGTH (ft.) (B)	Tapers	Buffer/ Work Areas
40-45	500	150	540	360	40	80
1. Shoulder taper length based on 10 ft. (standard shoulder width) offset. 2. Lane taper length based on 12 ft. (standard lane width) offset.						



- NOTES:
- SIGN SPACINGS MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.
 - ANY EXISTING SIGNS THAT CONFLICT WITH TRAFFIC CONTROL WILL BE COVERED OR REMOVED.
 - REMOVE AND/OR MODIFY EXISTING PAVEMENT MARKINGS AS NEEDED.
 - LANE WIDTHS SHALL BE A MINIMUM OF 11'.
 - CHANNELIZER SPACING MAY BE REDUCED AT INTERSECTIONS OR OTHER SPOTS TO DISCOURAGE TRAFFIC ENCROACHMENT.
 - PAVEMENT EDGE TREATMENT SHALL BE PLACED AT THE CONTRACTOR'S EXPENSE WHENEVER REQUIRED BY STANDARD PLAN
 - LANE CLOSURES ARE ALLOWED ONLY WHEN WORKERS ARE PRESENT. WHENEVER WORKERS ARE NOT PRESENT, ALL LANES OF US 36 ARE TO BE OPENED TO TRAFFIC WITH APPROPRIATE PAVEMENT EDGE TREATMENT OR OTHER MEASURES. HOWEVER, THE EASTBOUND LANE CLOSURE SHALL REMAIN IN PLACE DUE TO THE PASSING LANE BEING USED FOR U-TURNS.

MATCHLINE SEE ABOVE



W01-4L

31



W01-4R

43

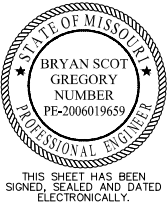


R11-2

50

TEMPORARY TRAFFIC CONTROL
SHEET 14 OF 18
PHASE 3B

MATCHLINE SEE BELOW



DATE PREPARED
7/29/2025
ROUTE
US36
STATE
MO
DISTRICT
NW
SHEET NO.
32
COUNTY
DEKALB
JOB NO.
JNW0122
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)

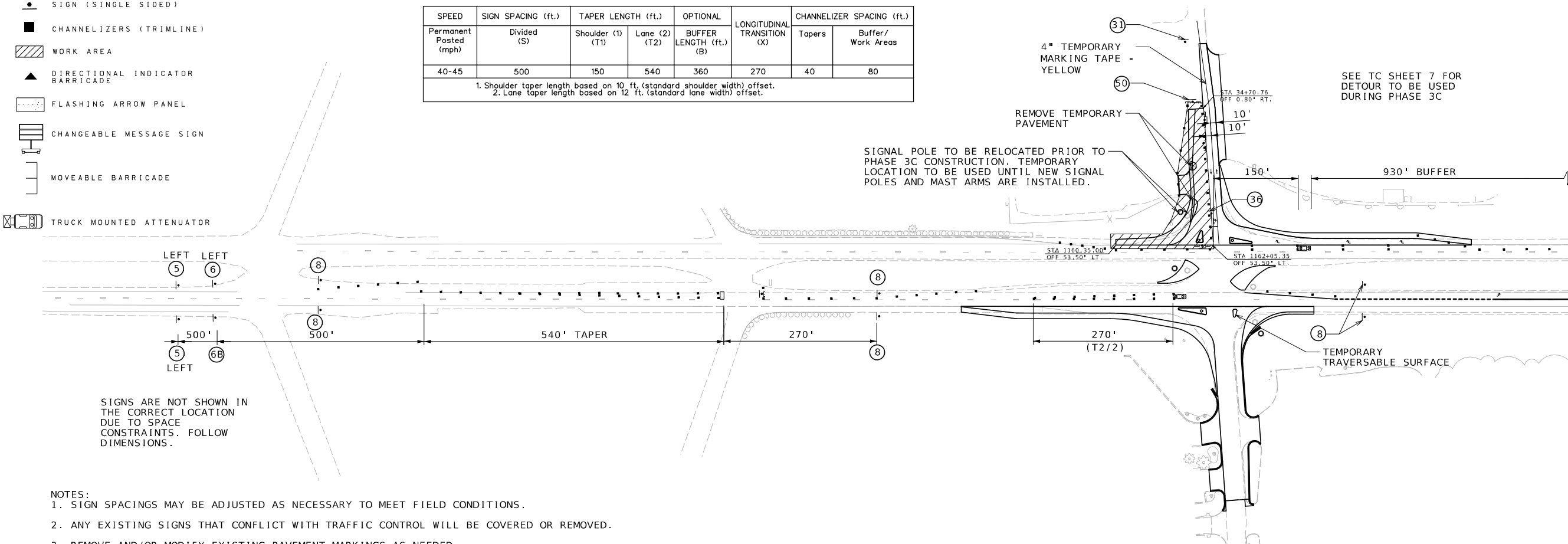
Bartlett & West
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 472-634-3184
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZERS (TRIMLINE)
- ▨ WORK AREA
- ▲ DIRECTIONAL INDICATOR BARRICADE
- ⬢ FLASHING ARROW PANEL
- ▭ CHANGEABLE MESSAGE SIGN
- MOVEABLE BARRICADE
- ⊠ TRUCK MOUNTED ATTENUATOR

SPEED	SIGN SPACING (ft.)	TAPER LENGTH (ft.)		OPTIONAL	LONGITUDINAL TRANSITION (X)	CHANNELIZER SPACING (ft.)	
Permanent Posted (mph)	Divided (S)	Shoulder (T1)	Lane (T2)	BUFFER LENGTH (B)		Tapers	Buffer/ Work Areas
40-45	500	150	540	360	270	40	80

1. Shoulder taper length based on 10 ft. (standard shoulder width) offset.
2. Lane taper length based on 12 ft. (standard lane width) offset.



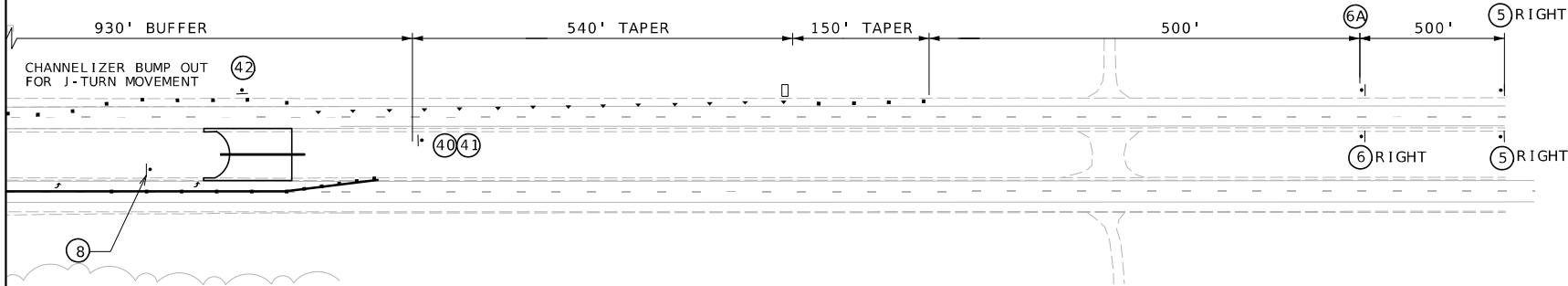
SIGNS ARE NOT SHOWN IN THE CORRECT LOCATION DUE TO SPACE CONSTRAINTS. FOLLOW DIMENSIONS.

NOTES:

- SIGN SPACINGS MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.
- ANY EXISTING SIGNS THAT CONFLICT WITH TRAFFIC CONTROL WILL BE COVERED OR REMOVED.
- REMOVE AND/OR MODIFY EXISTING PAVEMENT MARKINGS AS NEEDED.
- LANE WIDTHS SHALL BE A MINIMUM OF 10'.
- CHANNELIZER SPACING MAY BE REDUCED AT INTERSECTIONS OR OTHER SPOTS TO DISCOURAGE TRAFFIC ENCROACHMENT.
- PAVEMENT EDGE TREATMENT SHALL BE PLACED AT THE CONTRACTOR'S EXPENSE WHENEVER REQUIRED BY STANDARD PLAN
- LANE CLOSURES ARE ALLOWED ONLY WHEN WORKERS ARE PRESENT. WHENEVER WORKERS ARE NOT PRESENT, ALL LANES OF US 36 ARE TO BE OPENED TO TRAFFIC WITH APPROPRIATE PAVEMENT EDGE TREATMENT OR OTHER MEASURES. HOWEVER, THE EASTBOUND LANE CLOSURE SHALL REMAIN IN PLACE DUE TO THE PASSING LANE BEING USED FOR U-TURNS.

SIGNS ARE NOT SHOWN IN THE CORRECT LOCATION DUE TO SPACE CONSTRAINTS. FOLLOW DIMENSIONS.

MATCHLINE SEE ABOVE



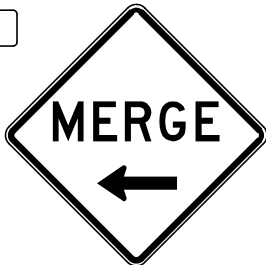
WO20-5

5



WO20-6a

6



WO4-1aL

6A



WO1-4L

31



WO4-1aR

6B



R3-1

36



R5-1

40



R5-1a

41



R11-2

50



R3-7L

8



R6-2R

42

TEMPORARY TRAFFIC CONTROL
SHEET 15 OF 18
PHASE 3C



THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
7/29/2025

ROUTE STATE

US36 MO

DISTRICT SHEET NO.

NW 33

COUNTY

DEKALB

JOB NO.

JNW0122

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)

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 472-634-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZERS (TRIMLINE)
- WORK AREA
- DIRECTIONAL INDICATOR BARRICADE
- FLASHING ARROW PANEL
- CHANGEABLE MESSAGE SIGN
- MOVEABLE BARRICADE
- TRUCK MOUNTED ATTENUATOR

SPEED	SIGN SPACING (ft.)	TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
Permanent Posted (mph)	Divided (S)	Shoulder (1) (T1)	Lane (2) (T2)	BUFFER LENGTH (ft.) (B)	Tapers	Buffer/ Work Areas
40-45	500	150	540	360	40	80

1. Shoulder taper length based on 10 ft. (standard shoulder width) offset.
2. Lane taper length based on 12 ft. (standard lane width) offset.

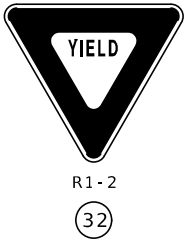
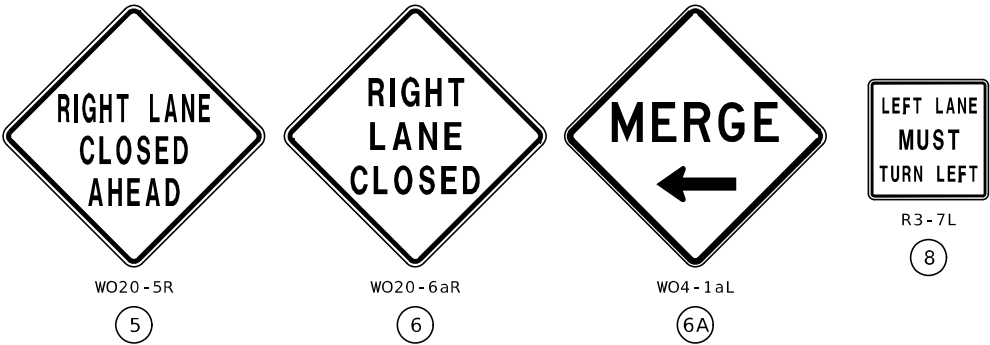
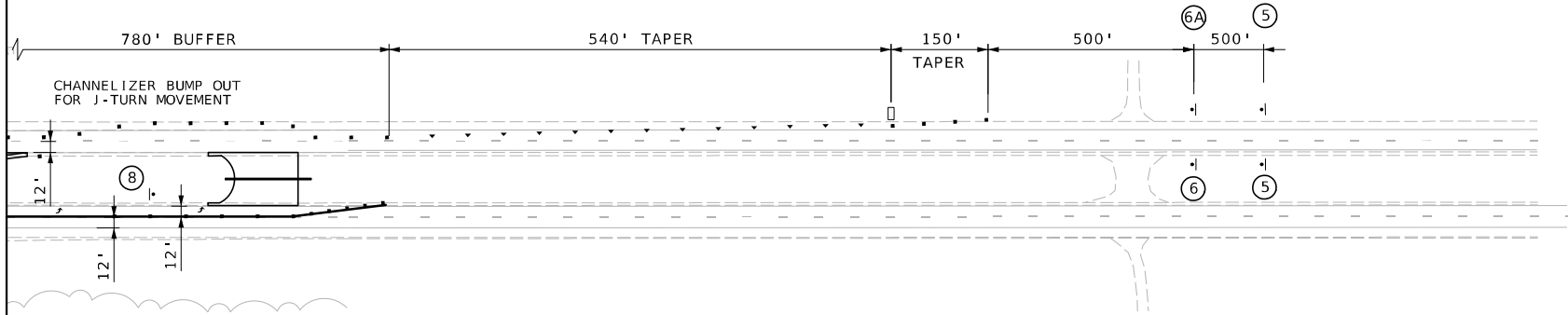
SEE TC SHEET 8 FOR
DETOUR TO BE USED
DURING PHASES 4A AND 4B

MATCHLINE SEE BELOW

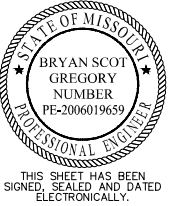
- NOTES:
- SIGN SPACINGS MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.
 - ANY EXISTING SIGNS THAT CONFLICT WITH TRAFFIC CONTROL WILL BE COVERED OR REMOVED.
 - REMOVE AND/OR MODIFY EXISTING PAVEMENT MARKINGS AS NEEDED.
 - LANE WIDTHS SHALL BE A MINIMUM OF 11'.
 - CHANNELIZER SPACING MAY BE REDUCED AT INTERSECTIONS OR OTHER SPOTS TO DISCOURAGE TRAFFIC ENCROACHMENT.
 - PAVEMENT EDGE TREATMENT SHALL BE PLACED AT THE CONTRACTOR'S EXPENSE WHENEVER REQUIRED BY STANDARD PLAN
 - LANE CLOSURES ARE ALLOWED ONLY WHEN WORKERS ARE PRESENT. WHENEVER WORKERS ARE NOT PRESENT, ALL LANES OF US 36 ARE TO BE OPENED TO TRAFFIC WITH APPROPRIATE PAVEMENT EDGE TREATMENT OR OTHER MEASURES. EASTBOUND LEFT LANE TO REMAIN CLOSED TO THROUGH TRAFFIC EVEN WHEN WORKERS ARE NOT PRESENT DUE TO THE LANE BEING USED FOR U-TURNS.
 - REMOVE TEMPORARY TRAVERSABLE SURFACE AND INSTALL ISLAND IN SOUTHEAST CORNER.
 - REMOVE TEMPORARY AND SPAN WIRE SIGNALS.
 - INSTALL NEW SIGNAL POLES AND EQUIPMENT.

SIGNS ARE NOT SHOWN IN
THE CORRECT LOCATION
DUE TO SPACE
CONSTRAINTS. FOLLOW
DIMENSIONS.

MATCHLINE SEE ABOVE



TEMPORARY TRAFFIC CONTROL
SHEET 17 OF 18
PHASE 4B



DATE PREPARED
7/23/2025
ROUTE
US36
STATE
MO
DISTRICT
NW
SHEET NO.
35
COUNTY
DEKALB
JOB NO.
JNW0122
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)

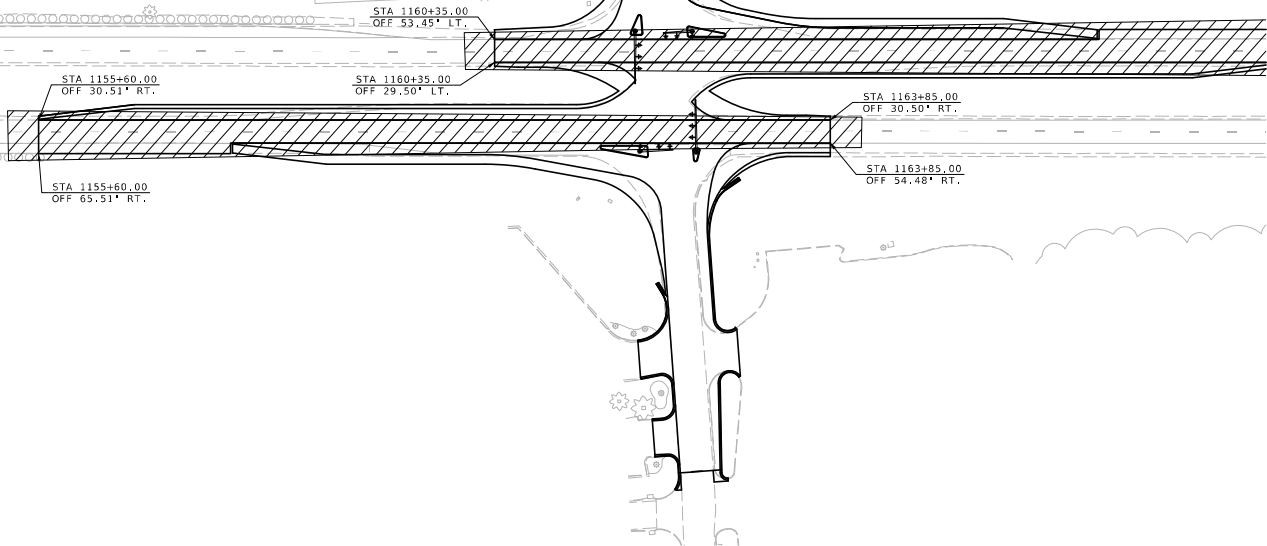
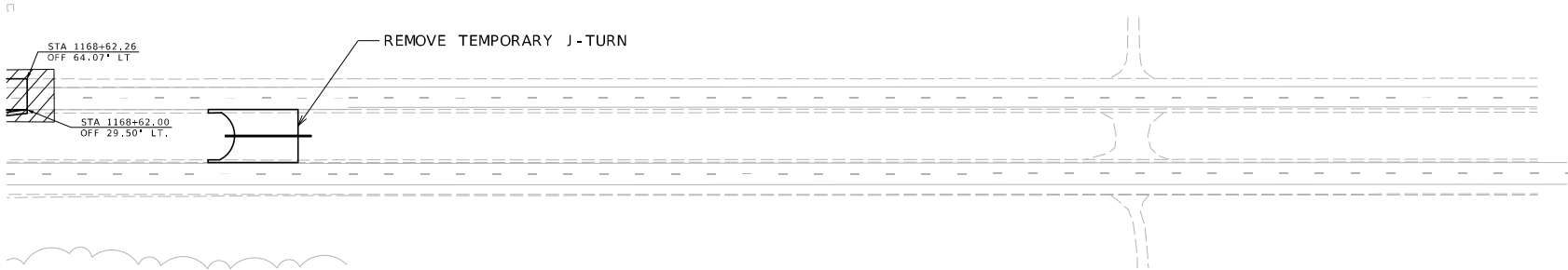
Bartlett & West
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 472-634-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

TRAFFIC CONTROL LEGEND

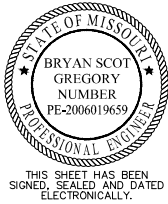
-  SIGN (SINGLE SIDED)
-  CHANNELIZERS (TRIMLINE)
-  WORK AREA
-  DIRECTIONAL INDICATOR BARRICADE
-  FLASHING ARROW PANEL
-  CHANGEABLE MESSAGE SIGN
-  MOVEABLE BARRICADE
-  TRUCK MOUNTED ATTENUATOR

SPEED	SIGN SPACING (ft.)	TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
Permanent Posted (mph)	Divided (S)	Shoulder (1) (T1)	Lane (2) (T2)	BUFFER LENGTH (ft.) (B)	Tapers	Buffer/ Work Areas
40-45	500	150	540	360	40	80
1. Shoulder taper length based on 10 ft. (standard shoulder width) offset. 2. Lane taper length based on 12 ft. (standard lane width) offset.						

- NOTES:
- TYPICAL TRAFFIC CONTROL FOR LANE CLOSURES (SHEET TC 2) AND TYPICAL TRAFFIC CONTROL FOR SHOULDER WORK (SHEET TC 3) AS NEEDED TO COMPLETE PHASE 5, RESURFACING AND STRIPING OF US 36.
 - SIGN SPACINGS MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.
 - ANY EXISTING SIGNS THAT CONFLICT WITH TRAFFIC CONTROL WILL BE COVERED OR REMOVED.
 - REMOVE AND/OR MODIFY EXISTING PAVEMENT MARKINGS AS NEEDED.
 - LANE WIDTHS SHALL BE A MINIMUM OF 11'.
 - CHANNELIZER SPACING MAY BE REDUCED AT INTERSECTIONS OR OTHER SPOTS TO DISCOURAGE TRAFFIC ENCROACHMENT.
 - PAVEMENT EDGE TREATMENT SHALL BE PLACED AT THE CONTRACTOR'S EXPENSE WHENEVER REQUIRED BY STANDARD PLAN
 - LANE CLOSURES ARE ALLOWED ONLY WHEN WORKERS ARE PRESENT. WHENEVER WORKERS ARE NOT PRESENT, ALL LANES ARE TO BE OPENED TO TRAFFIC WITH APPROPRIATE PAVEMENT EDGE TREATMENT OR OTHER MEASURES.



TEMPORARY TRAFFIC CONTROL
SHEET 18 OF 18
PHASE 5



DATE PREPARED
7/23/2025

ROUTE STATE
US36 MO
DISTRICT SHEET NO.
NW 36

COUNTY
DEKALB
JOB NO.
JNW0122
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

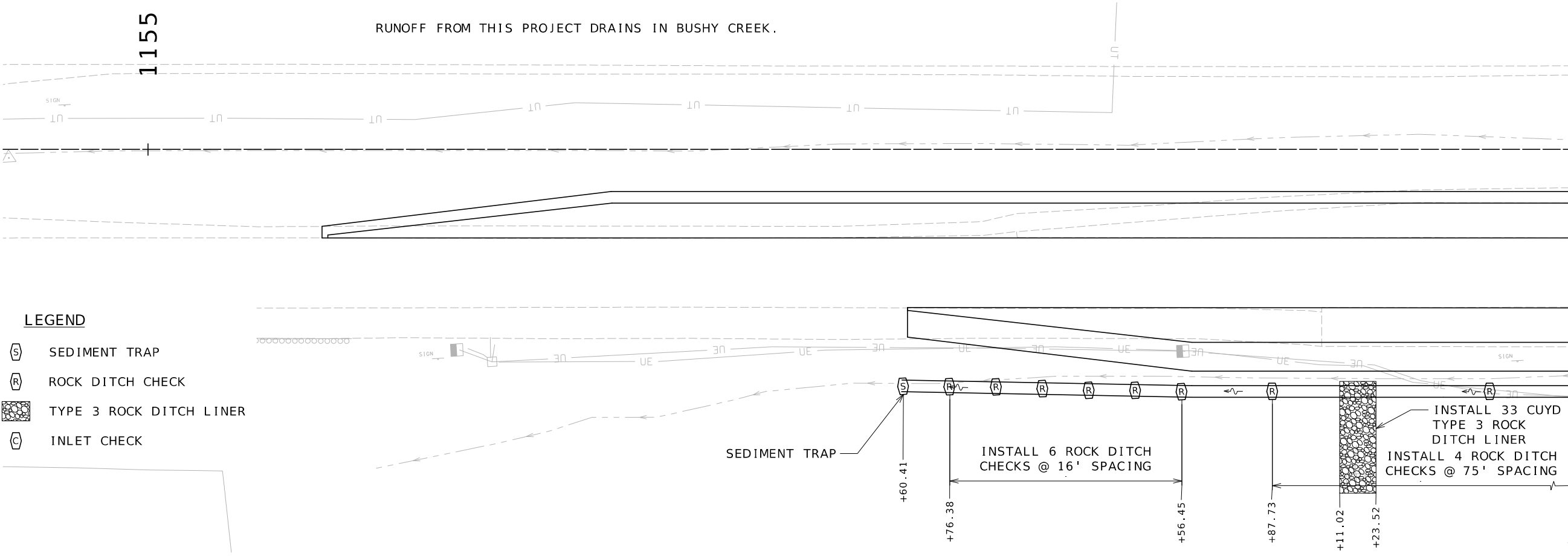
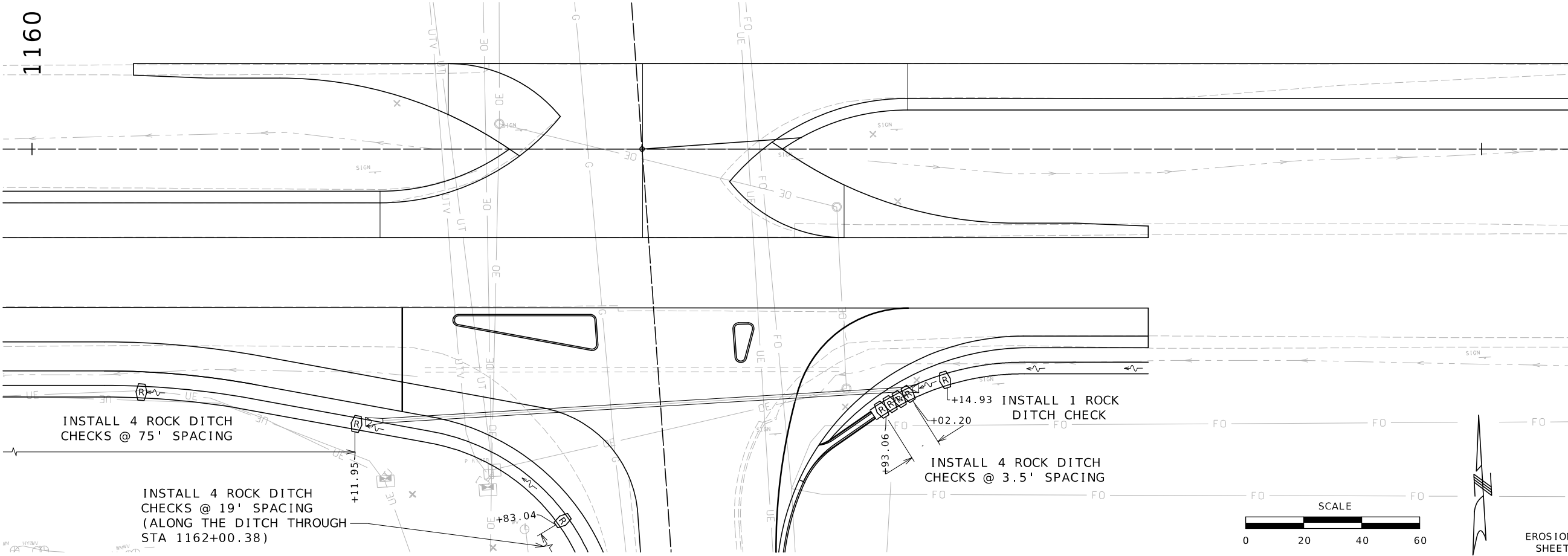
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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

Bartlett & West

601 MONROE ST., SUITE 204 - JEFFERSON CITY, MO 65101
PHONE 572-634-3184
CERTIFICATE OF AUTHORITY NO. 009167 - ENGINEERING
WWW.BARTLETTWEST.COM



- LEGEND**
- SEDIMENT TRAP
 - ROCK DITCH CHECK
 - TYPE 3 ROCK DITCH LINER
 - INLET CHECK

RUNOFF FROM THIS PROJECT DRAINS IN BUSHY CREEK.

1155

1160



EROSION CONTROL
SHEET 1 OF 2

STATE OF MISSOURI

BRYAN SCOT GREGORY

NUMBER PE-2006019659

PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED

7/30/2025

ROUTE

US36

STATE

MO

DISTRICT

NW

SHEET NO.

37

COUNTY

DEKALB

JOB NO.

JNW0122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

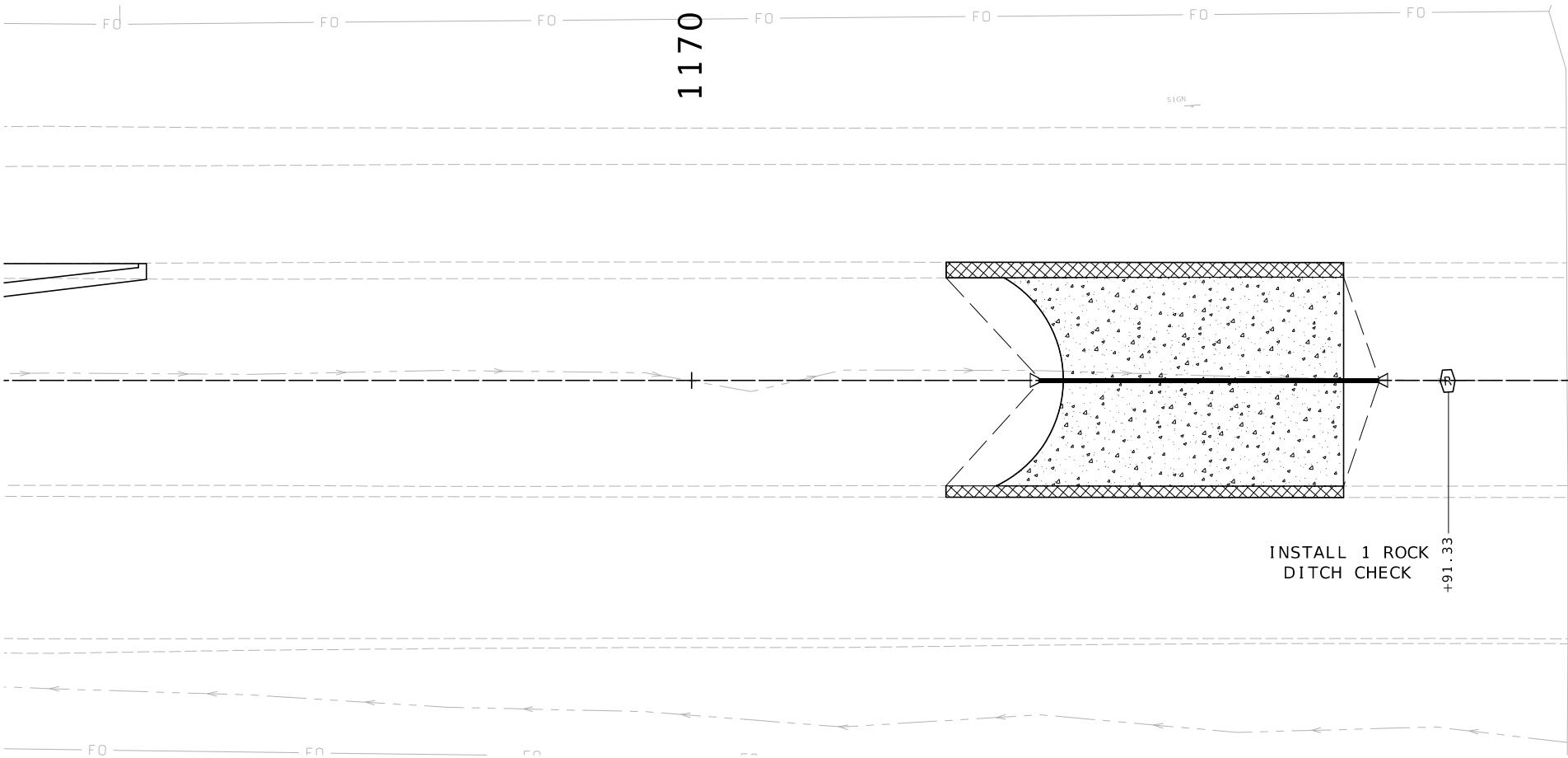
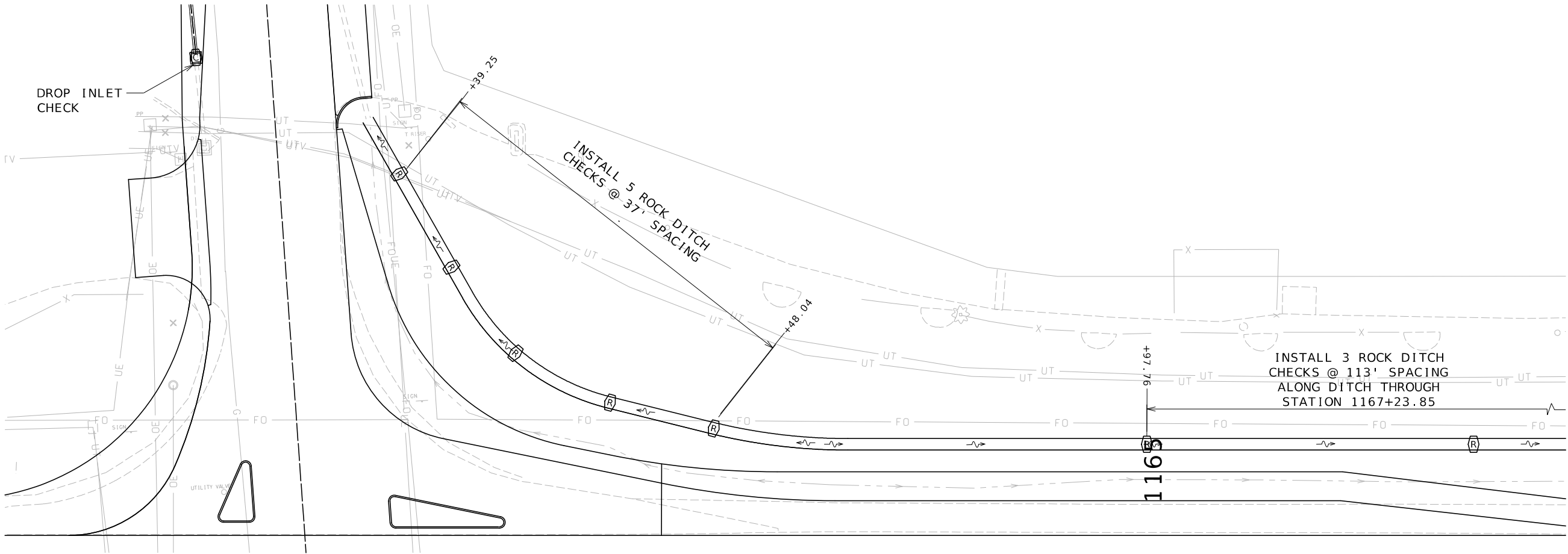
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Bartlett & West

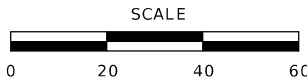
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 872-664-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

pw://bartwest-pw.bentley.com:bartwest-pw-04/Documents/17000/17345.032 - Bob Griffin Cost Share/OpenRoads Designer/plan_sheets/3_Final Plans/037_EC_01_JNW0122_120.dgn 3:10:23 PM 7/30/2025

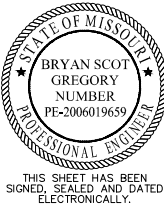


LEGEND

- SEDIMENT TRAP
- ROCK DITCH CHECK
- TYPE 3 ROCK DITCH LINER
- INLET CHECK



EROSION CONTROL
SHEET 2 OF 2



DATE PREPARED
7/30/2025

ROUTE	STATE
US36	MO
DISTRICT	SHEET NO.
NW	38

COUNTY
DEKALB
JOB NO.
JNW0122
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

LIGHTING LEGEND

 CONTROLLER

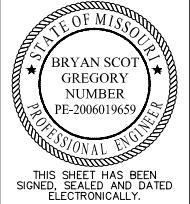
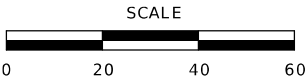
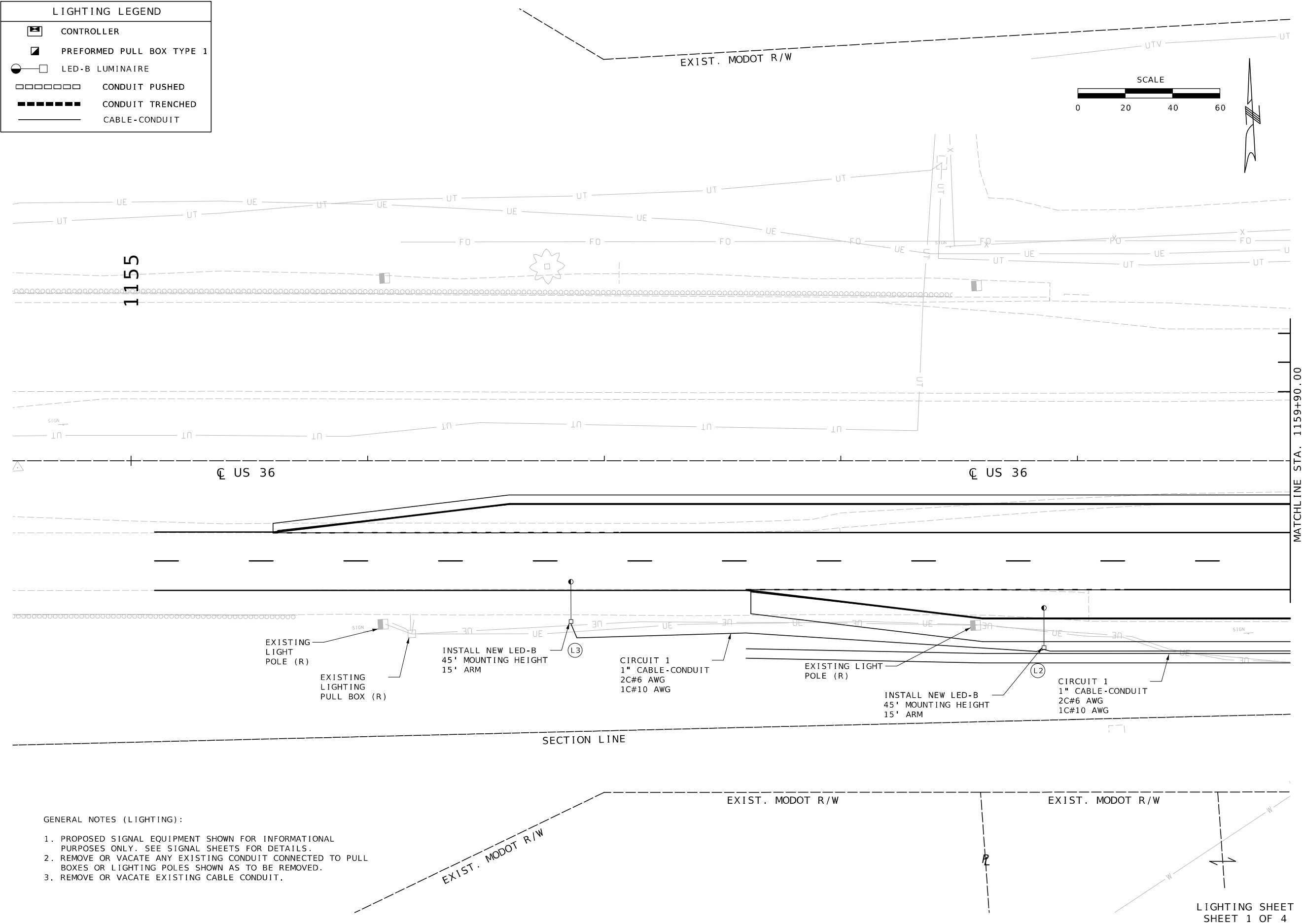
 PREFORMED PULL BOX TYPE 1

 LED-B LUMINAIRE

 CONDUIT PUSHED

 CONDUIT TRENCHED

 CABLE-CONDUIT



DATE PREPARED 7/13/2025	
ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 39
COUNTY DEKALB	
JOB NO. JNW0122	
CONTRACT ID.	

PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



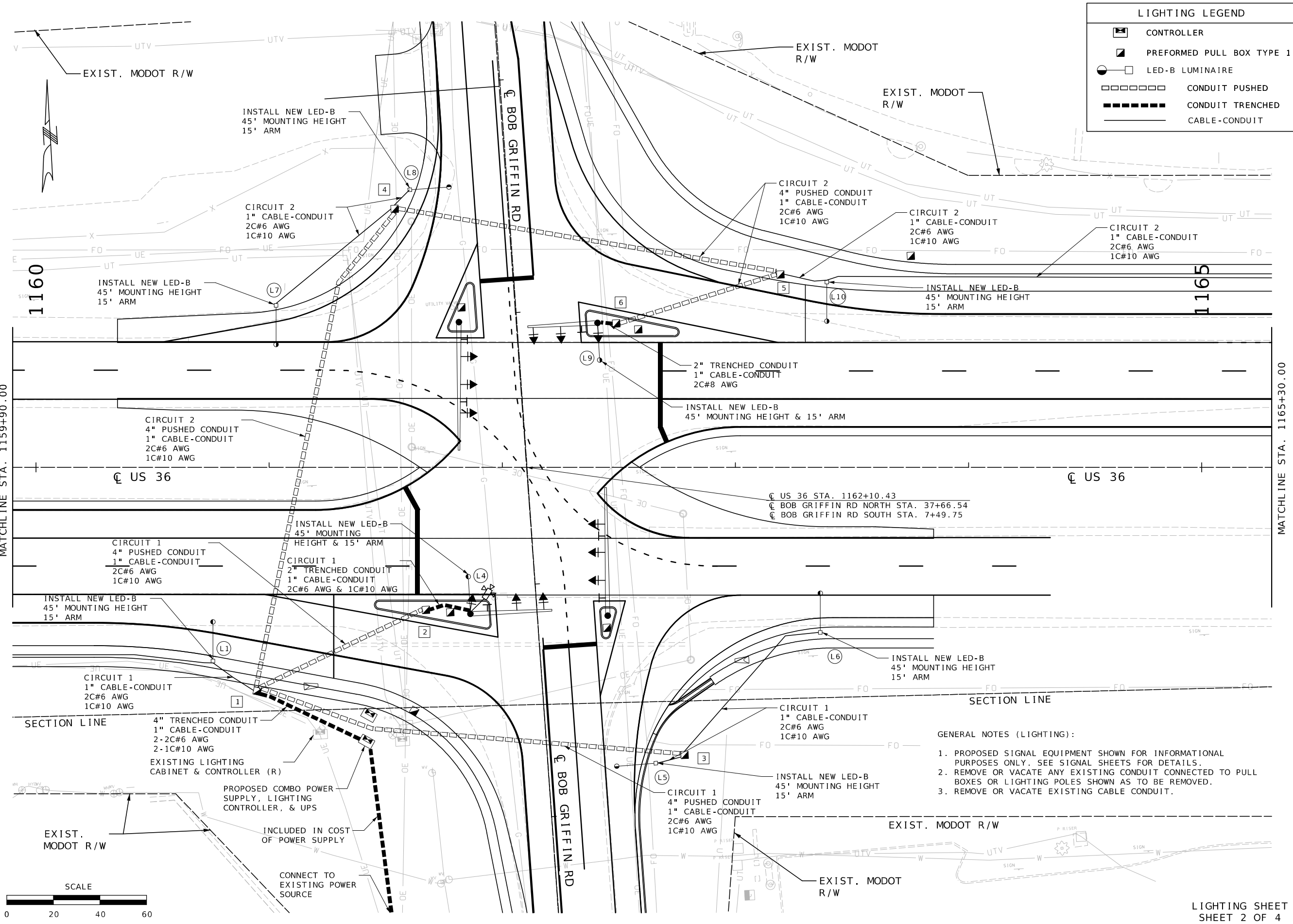
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

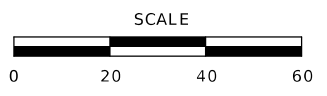
- GENERAL NOTES (LIGHTING):
1. PROPOSED SIGNAL EQUIPMENT SHOWN FOR INFORMATIONAL PURPOSES ONLY. SEE SIGNAL SHEETS FOR DETAILS.
 2. REMOVE OR VACATE ANY EXISTING CONDUIT CONNECTED TO PULL BOXES OR LIGHTING POLES SHOWN AS TO BE REMOVED.
 3. REMOVE OR VACATE EXISTING CABLE CONDUIT.

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



MATCHLINE STA. 1159+90.00

MATCHLINE STA. 1165+30.00



LIGHTING LEGEND	
	CONTROLLER
	PREFORMED PULL BOX TYPE 1
	LED-B LUMINAIRE
	CONDUIT PUSHED
	CONDUIT TRENCHED
	CABLE-CONDUIT

- GENERAL NOTES (LIGHTING):
1. PROPOSED SIGNAL EQUIPMENT SHOWN FOR INFORMATIONAL PURPOSES ONLY. SEE SIGNAL SHEETS FOR DETAILS.
 2. REMOVE OR VACATE ANY EXISTING CONDUIT CONNECTED TO PULL BOXES OR LIGHTING POLES SHOWN AS TO BE REMOVED.
 3. REMOVE OR VACATE EXISTING CABLE CONDUIT.

DATE PREPARED
7/13/2025

ROUTE	STATE
US36	MO
DISTRICT	SHEET NO.
NW	40

COUNTY
DEKALB

JOB NO.
JNW0122

CONTRACT ID.

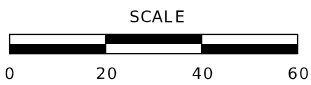
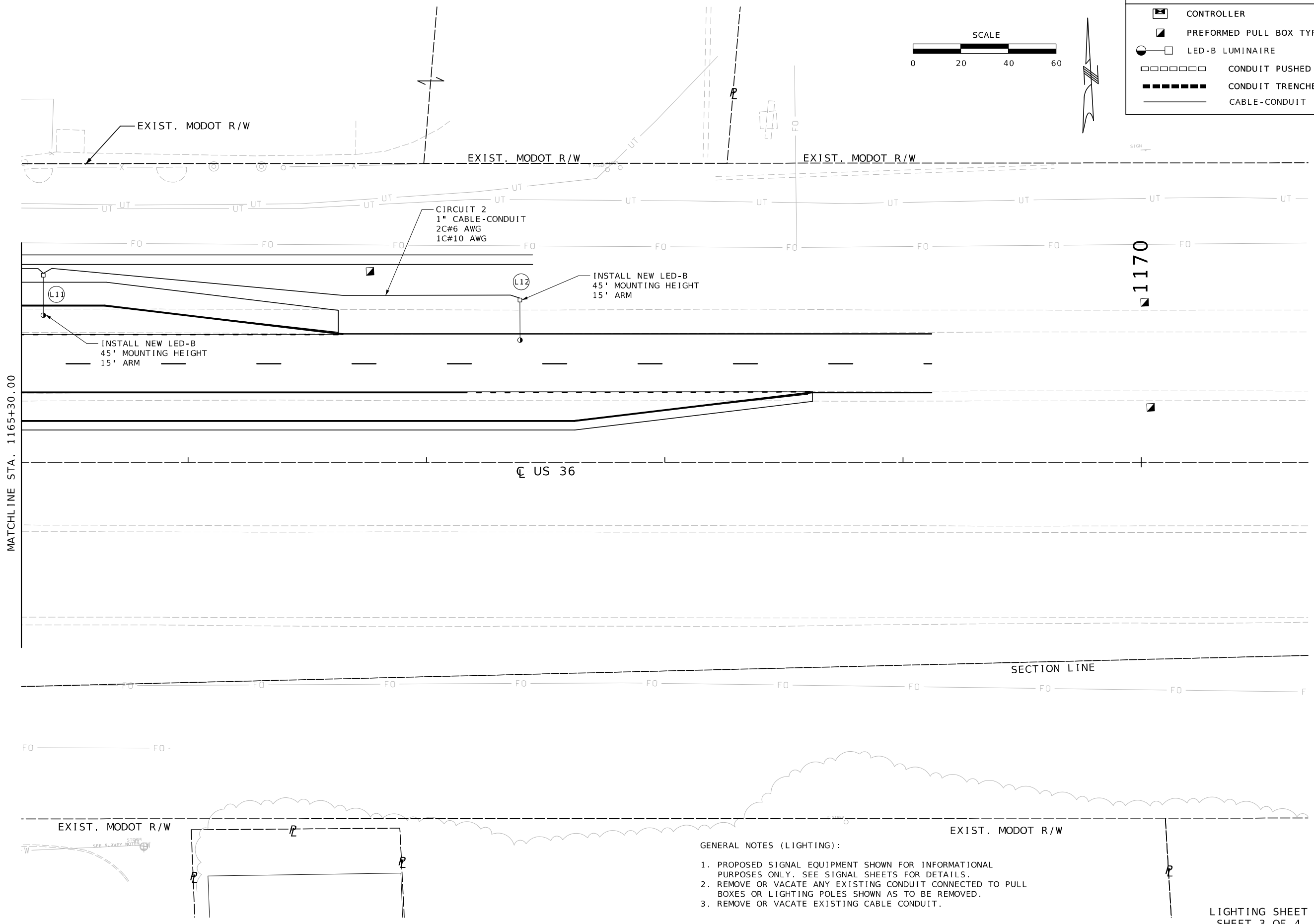
PROJECT NO.

BRIDGE NO.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM



LIGHTING LEGEND

CONTROLLER

PREFORMED PULL BOX TYPE 1

LED-B LUMINAIRE

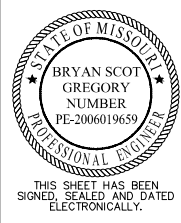
CONDUIT PUSHED

CONDUIT TRENCHED

CABLE-CONDUIT

- GENERAL NOTES (LIGHTING):
1. PROPOSED SIGNAL EQUIPMENT SHOWN FOR INFORMATIONAL PURPOSES ONLY. SEE SIGNAL SHEETS FOR DETAILS.
 2. REMOVE OR VACATE ANY EXISTING CONDUIT CONNECTED TO PULL BOXES OR LIGHTING POLES SHOWN AS TO BE REMOVED.
 3. REMOVE OR VACATE EXISTING CABLE CONDUIT.

LIGHTING SHEET
SHEET 3 OF 4



DATE PREPARED 7/13/2025	
ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 41
COUNTY DEKALB	
JOB NO. JNW0122	
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)

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 972-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

SUMMARY OF SIGNAL QUANTITIES			
PAY ITEM	DESCRIPTION	UNIT	QTY
902.02-13	SIGNAL HEAD, TYPE 3S, VEHICLE	EA	2
902.05-13	SIGNAL HEAD, TYPE 3B, VEHICLE	EA	8
902.05-14	SIGNAL HEAD, TYPE 4B, VEHICLE	EA	2
902.08-33	FLAT SHEET SIGN, FLOURESCENT	SF	51
902.08-34	SIGNAL SIGN MOUNTING HARDWARE	EA	6
902.31-30	POST, TYPE CL, 30 FT	EA	1
902.31-35	POST, TYPE CL, 35 FT	EA	1
902.32-55	POST, TYPE C, 55 FT	EA	2
902.42-83	CONTROLLER ASSEMBLY HOUSING, NEMA TS2 CONTROLLER	EA	1
902.52-00	CONDUIT, 2 IN., TRENCHED	LF	20
902.53-00	CONDUIT, 3 IN., TRENCHED	LF	92
902.73-00	CONDUIT, 3 IN., PUSHED	LF	1224
902.82-02	CABLE, 2 AWG 1 CONDUCTOR, POWER	LF	80
902.83-11	CABLE, 16 AWG 7 CONDUCTOR	LF	3420
902.88-11	PULL BOX, PREFORMED CLASS 2	EA	7
902.88-12	PULL BOX, PREFORMED CLASS 3	EA	2
902.91-00	BASE, CONCRETE	CY	15.4
902.99-02 {1}	COMBO POWER SUPPLY, LIGHTING CONTROLLER, AND UPS	EA	1
902.99-02 {2}	NW DISTRICT TRAFFIC SIGNAL VIDEO DETECTION SYSTEM	EA	1
902.99-02 {3}	ADVANCE WARNING FLASHER ASSEMBLY	EA	2
902.99-02 {4}	ADVANCE RADAR DETECTION	EA	1

NOTE: SIGNAL QUANTITIES SHOWN ON THIS SHEET ARE FOR INFORMATIONAL PURPOSES ONLY.
SEE INDIVIDIAL SIGNAL QUANTITY SHEETS FOR OFFICIAL QUANTITIES.

DATE PREPARED
8/8/2025

ROUTE
US36

DISTRICT
NW

STATE
MO

SHEET NO.
43

COUNTY
DEKALB

JOB NO.
JNW0122

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)

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

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

SIGNALS LEGEND

CONTROLLER

SIGNAL HEAD

VIDEO DETECTOR

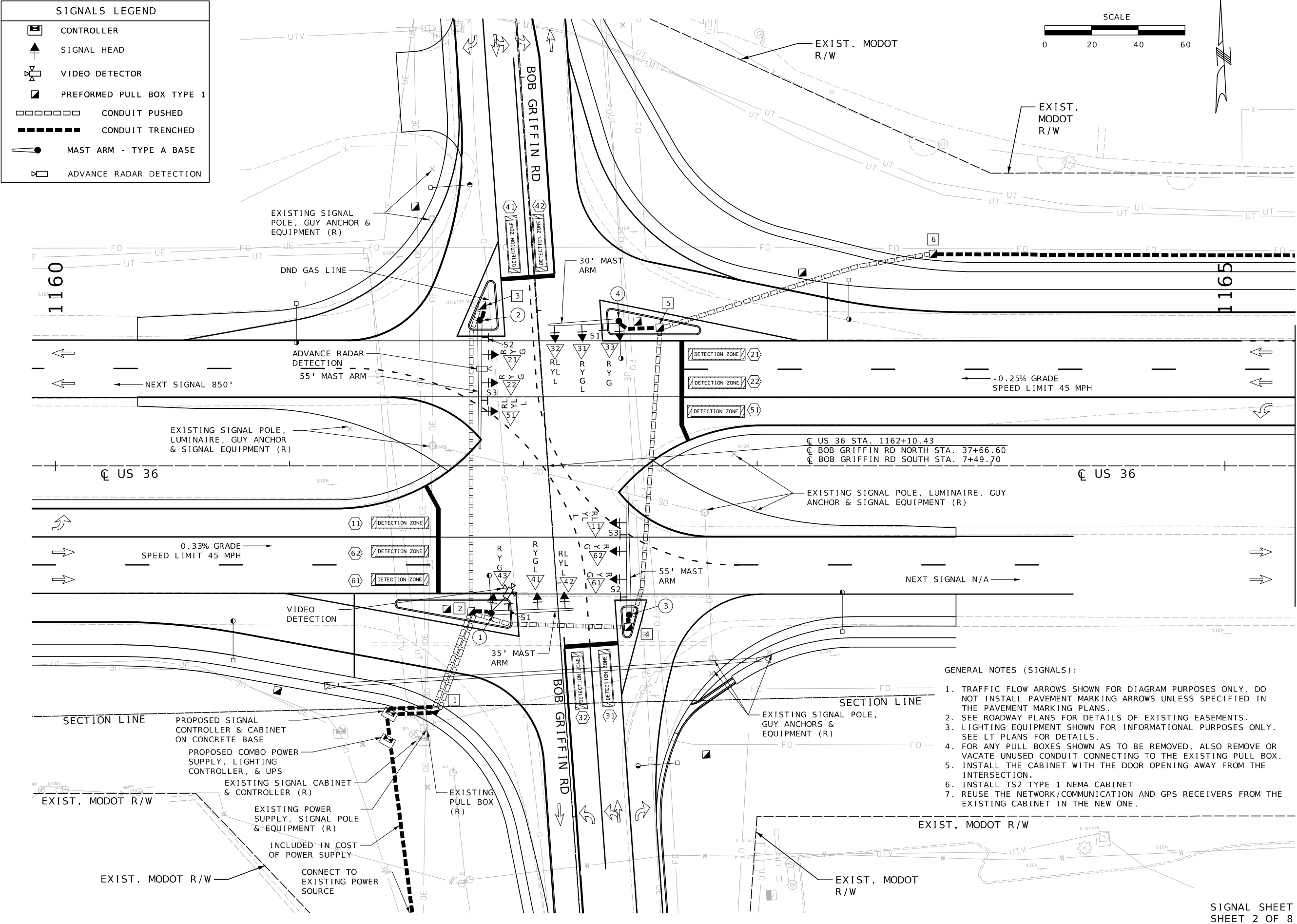
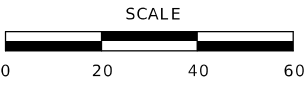
PREFORMED PULL BOX TYPE 1

CONDUIT PUSHED

CONDUIT TRENCHED

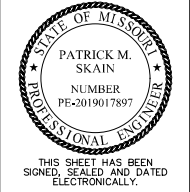
MAST ARM - TYPE A BASE

ADVANCE RADAR DETECTION



- GENERAL NOTES (SIGNALS):
1. TRAFFIC FLOW ARROWS SHOWN FOR DIAGRAM PURPOSES ONLY. DO NOT INSTALL PAVEMENT MARKING ARROWS UNLESS SPECIFIED IN THE PAVEMENT MARKING PLANS.
 2. SEE ROADWAY PLANS FOR DETAILS OF EXISTING EASEMENTS.
 3. LIGHTING EQUIPMENT SHOWN FOR INFORMATIONAL PURPOSES ONLY. SEE LT PLANS FOR DETAILS.
 4. FOR ANY PULL BOXES SHOWN AS TO BE REMOVED, ALSO REMOVE OR VACATE UNUSED CONDUIT CONNECTING TO THE EXISTING PULL BOX.
 5. INSTALL THE CABINET WITH THE DOOR OPENING AWAY FROM THE INTERSECTION.
 6. INSTALL TS2 TYPE 1 NEMA CABINET
 7. REUSE THE NETWORK/COMMUNICATION AND GPS RECEIVERS FROM THE EXISTING CABINET IN THE NEW ONE.

SIGNAL SHEET
SHEET 2 OF 8



DATE PREPARED 7/23/2025	
ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 44
COUNTY DEKALB	
JOB NO. JNW0122	
CONTRACT ID.	

PROJECT NO.
BRIDGE NO.

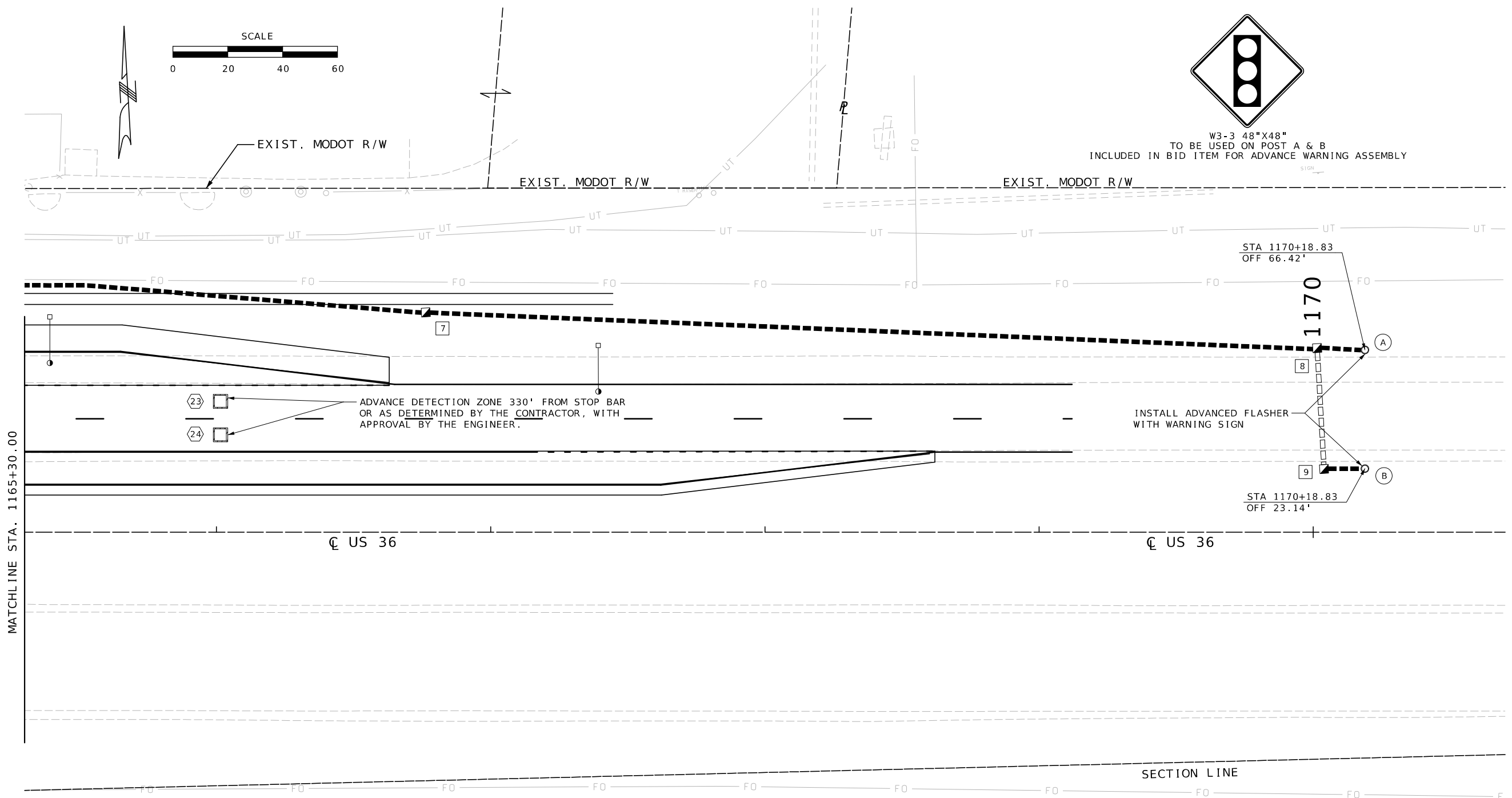
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM



SIGNALS LEGEND

CONTROLLER

SIGNAL HEAD

VIDEO DETECTOR

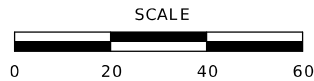
PREFORMED PULL BOX TYPE 1

CONDUIT PUSHED

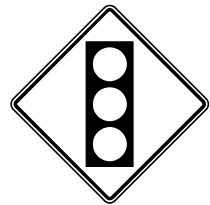
CONDUIT TRENCHED

MAST ARM - TYPE A BASE

ADVANCE RADAR DETECTION



MATCHLINE STA. 1165+30.00



W3-3 48"X48"
TO BE USED ON POST A & B
INCLUDED IN BID ITEM FOR ADVANCE WARNING ASSEMBLY

STA 1170+18.83
OFF 66.42'

1170

STA 1170+18.83
OFF 23.14'

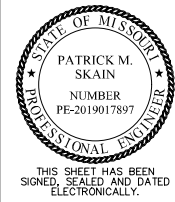
INSTALL ADVANCED FLASHER
WITH WARNING SIGN

ADVANCE DETECTION ZONE 330' FROM STOP BAR
OR AS DETERMINED BY THE CONTRACTOR, WITH
APPROVAL BY THE ENGINEER.

SECTION LINE

EXIST. MODOT R/W

SIGNAL SHEET
SHEET 3 OF 8



DATE PREPARED
7/15/2025

ROUTE	STATE
US36	MO
DISTRICT	SHEET NO.
NW	45

COUNTY
DEKALB
JOB NO.
JNW0122
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)

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

[illegible]

EFFECTIVE: 07/01/2018

SEE LT SHEETS FOR
LIGHTING DETAILS

ROUTE 36

SIGNAL SHEET
SHEET 4 OF 8

D-37A

[illegible]

REMARKS

ALL LENGTHS AND SPACINGS ARE IN FEET UNLESS OTHERWISE INDICATED.

* ITEMS FOR WHICH SEPARATE PAYMENT WILL NOT BE MADE.

** SEE STANDARD PLANS 902.10 AND 902.30 FOR CONCRETE REQUIREMENTS ON BASES.

*** USE D3-16 FOR ONE LINE. USE D3-18 FOR TWO LINE.

SIGNAL STRUCTURES WHICH WILL EXCEED THE DIMENSION LIMITS SHOWN ON STANDARD PLAN SHEETS IN SECTION 902 AND ANY OTHER INSTALLATION WHERE THE DETAILS OF CONSTRUCTION ARE NOT FURNISHED IN THE CONTRACT PLANS, SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER IN ACCORDANCE WITH THE 2001 AASHTO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS, 4TH EDITION, AND LATEST INTERIMS. THE STRUCTURE SHALL BE DESIGNED AS IMPORTANCE CATEGORY I FOR FATIGUE WITH A 50-YEAR DESIGN LIFE. THE CONTRACTOR SHALL SUBMIT A SET OF SHOP DETAIL DRAWINGS INCLUDING WELD PROCEDURE SPECIFICATIONS AND DESIGN COMPUTATIONS FOR MODOT RECORDS AND REFERENCE. THE SUBMITTED DRAWINGS AND CALCULATIONS SHALL BE SIGNED AND SEALED IN ACCORDANCE WITH THE LAWS RELATING TO ARCHITECTS AND PROFESSIONAL ENGINEERS (CHAPTER 327, RSMO.), AND SHALL INCLUDE A TITLE BLOCK OR SUMMARY SHEET WHICH LISTS AND CERTIFIES THAT THE PRODUCT MEETS ALL OF THE SPECIFIED DESIGN CRITERIA.

&: SEE JOB SPECIAL PROVISIONS FOR
DETAILS OF RETROREFLECTIVE BACKPLATES

LEGEND

T - TOP MOUNT
S - SIDE MOUNT
C - SPANWIRE MOUNT
B - MAST ARM MOUNT

SIGNAL SHEET
SHEET 4 OF 8

D-37A



1155

WESTBOUND LANES

A. **WRONG WAY**
(1)
A. R5-1a 42"X30"
STA 1157+42.75

14

US 36

EASTBOUND LANES

A. **WRONG WAY**
(1)
A. R5-1a 42"X30"
STA 1157+42.75

13

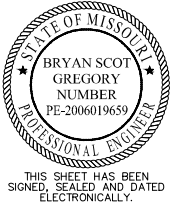
A. **COMMUTER**
B. **P** **ARKING**
(1)
A. D4-1P 30"X6"
B. D4-1L 30"X24"
STA 1158+61.49

7

EXIST. MODOT R/W

EXIST. MODOT R/W

SIGNING SHEET
SHEET 1 OF 5



DATE PREPARED
7/13/2025

ROUTE	STATE
US36	MO
DISTRICT	SHEET NO.
NW	51

COUNTY
DEKALB

JOB NO.
JNW0122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

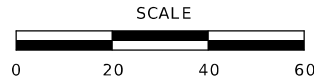
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



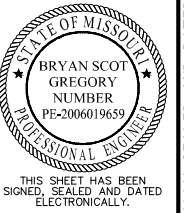
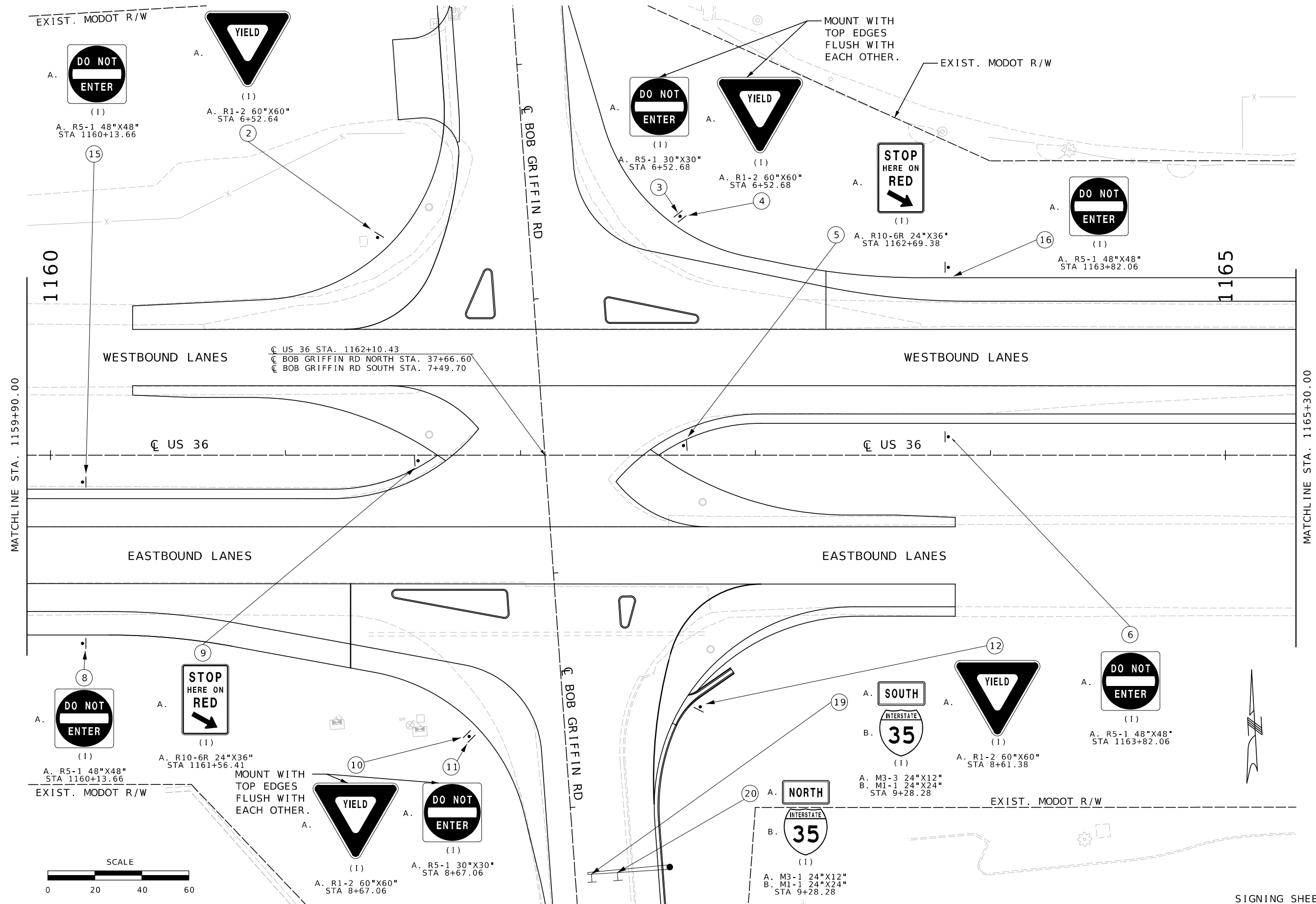
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM



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



ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 52

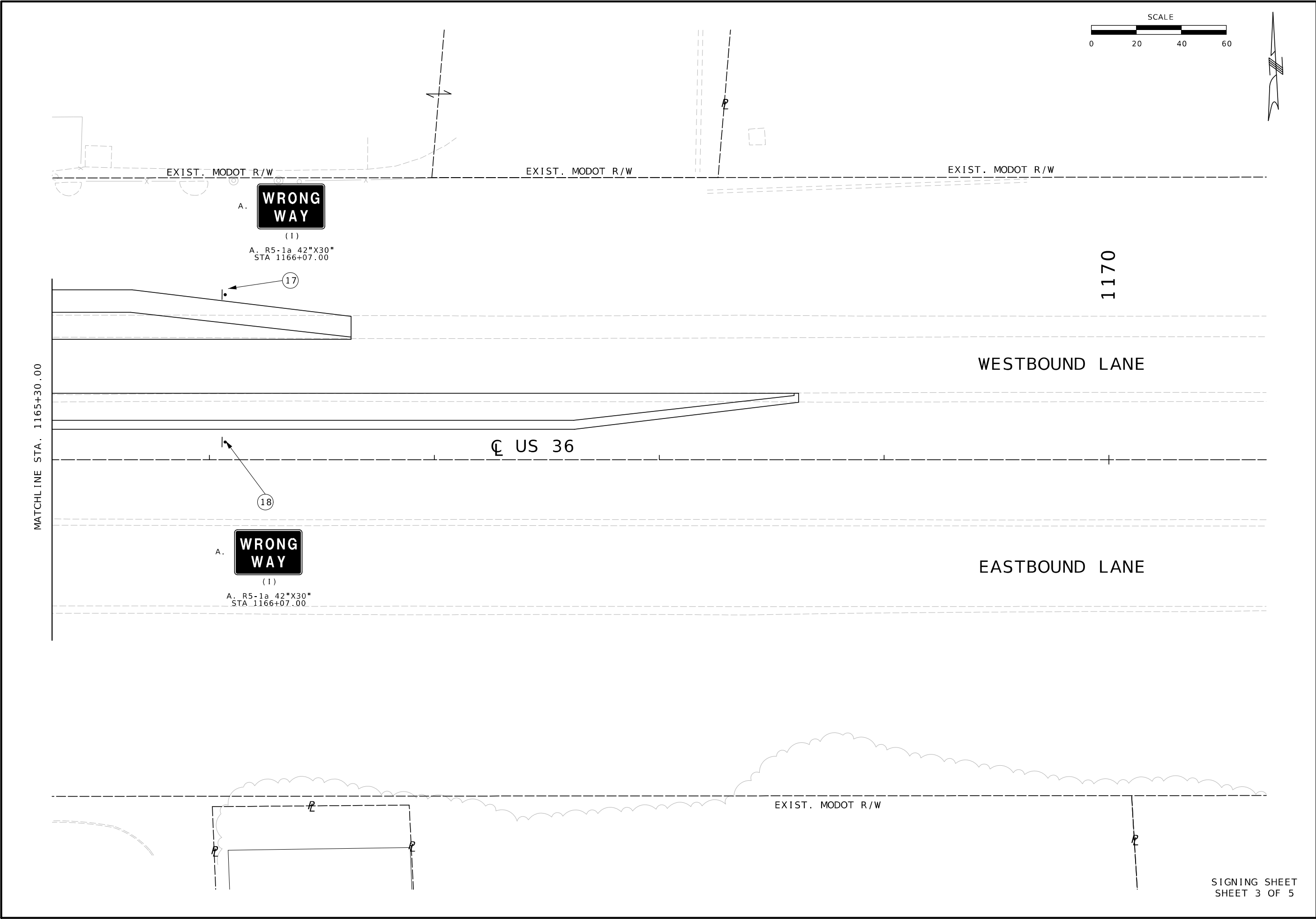
JOB NO.
JNW0122
CONTRACT ID.

BRIDGE NO.

[illegible]

105 WEST CAPITOL
JEFFERSON CITY, MO 65101
1-888-ASK-MODOT / 1-888-275-6666

Bartlett & West
601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-534-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM



STATE OF MISSOURI

BRYAN SCOT GREGORY

NUMBER PI-2006019659

PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED

7/13/2025

ROUTE

US36

STATE

MO

DISTRICT

NW

SHEET NO.

53

COUNTY

DEKALB

JOB NO.

JNW0122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

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

MoDOT

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101

PHONE 572-634-3181

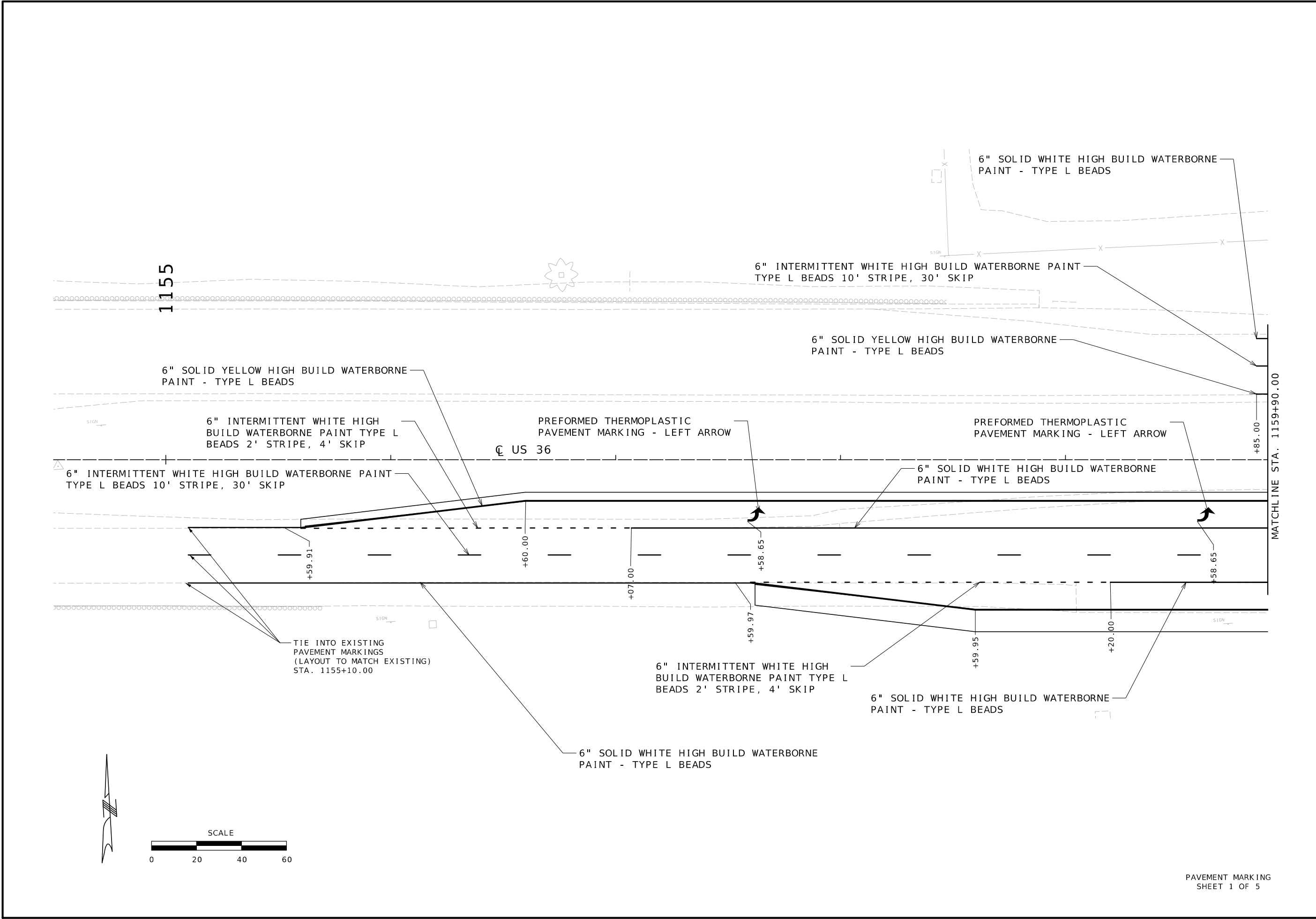
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING

WWW.BARTLETTWEST.COM

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

pw://bartwest-pw.bentley.com:bartwest-pw-04/Documents/17000/17345.032 - Bob Griffin Cost Share/OpenRoads Designer/plan_sheets/3_Final Plans/052_SN_03_JNW0122_120.dgn 3:06:45 PM 7/13/2025

[illegible]



STATE OF MISSOURI

BRYAN SCOT GREGORY

NUMBER PE-2006019659

PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED 7/13/2025	
ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 56
COUNTY DEKALB	
JOB NO. JNW0122	
CONTRACT ID.	

PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

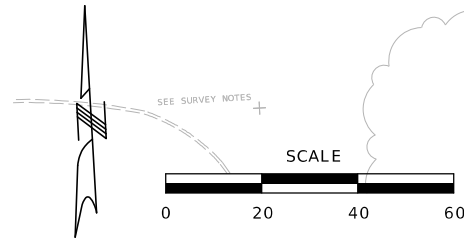
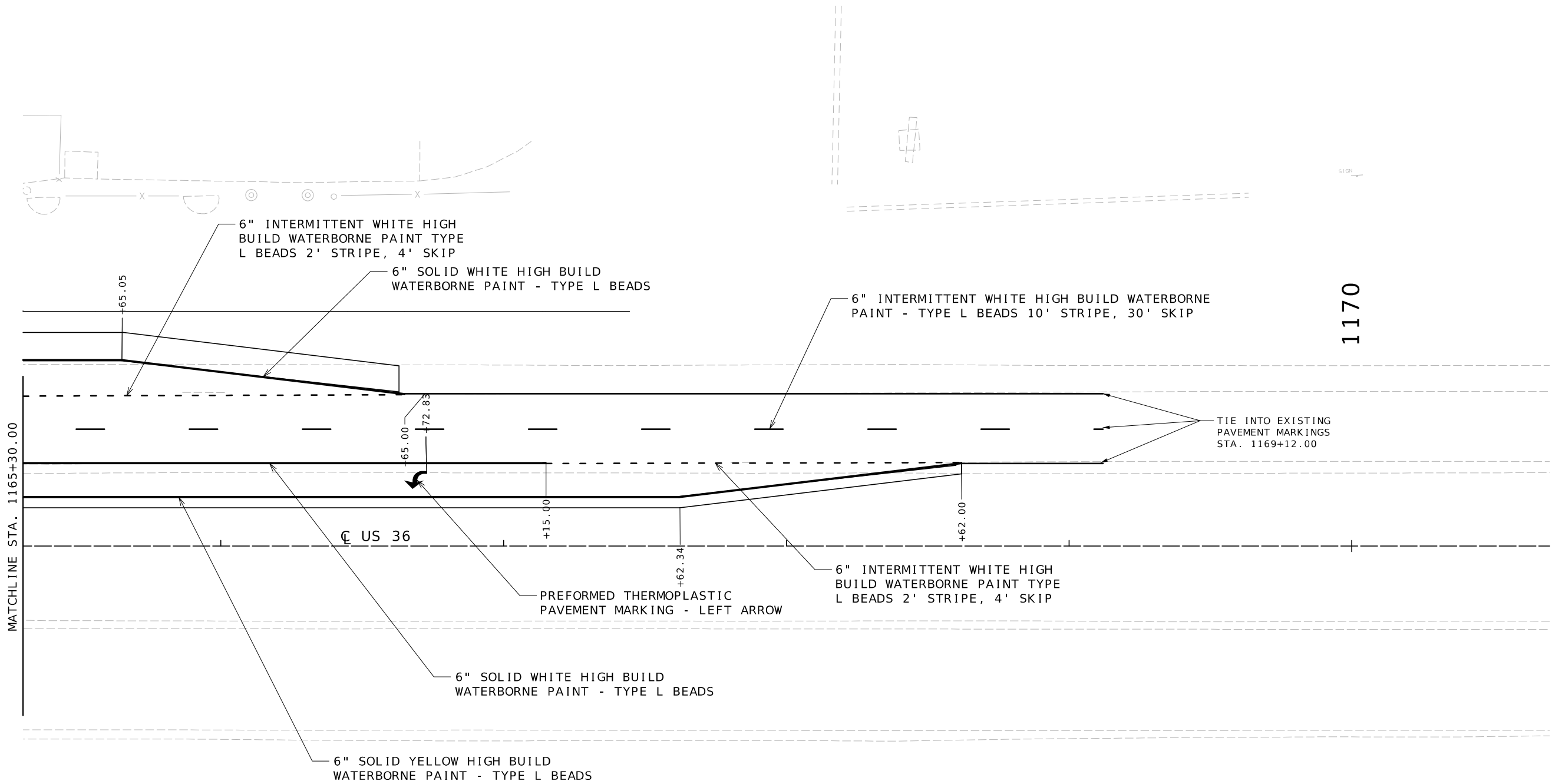


105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

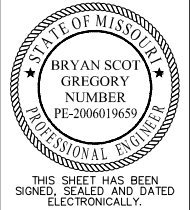
Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-654-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

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



PAVEMENT MARKING
SHEET 3 OF 5



DATE PREPARED 7/13/2025	
ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 58
COUNTY DEKALB	
JOB NO. JNW0122	
CONTRACT ID.	

PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

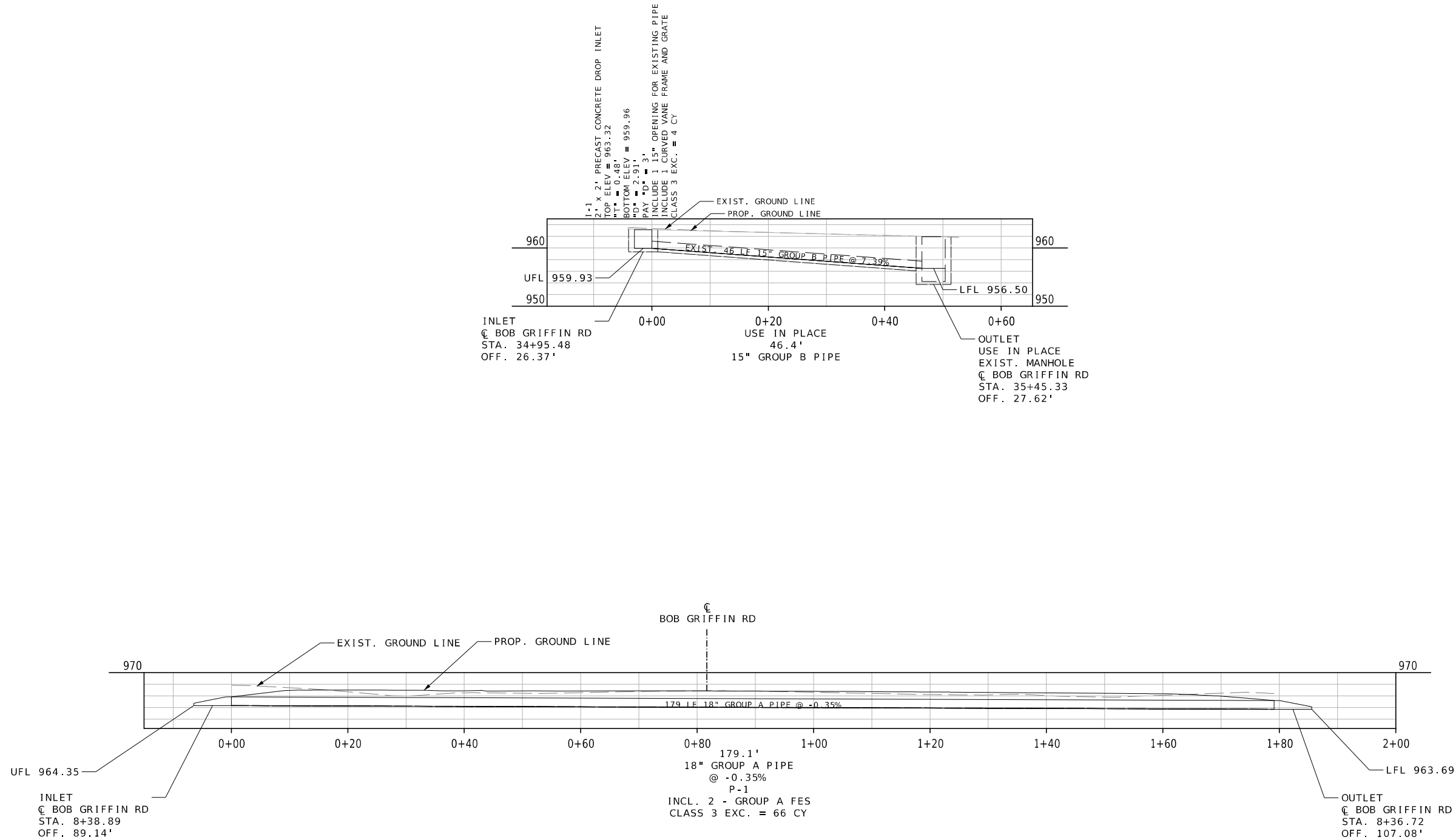
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

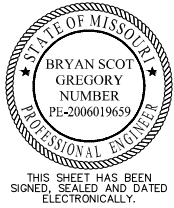
Bartlett & West

601 MONROE ST. SUITE 204 - JEFFERSON CITY, MO 65101
PHONE 572-634-3181
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

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



CULVERT SECTIONS
SHEET 1 OF 1



DATE PREPARED 7/13/2025	
ROUTE US36	STATE MO
DISTRICT NW	SHEET NO. 61
COUNTY DEKALB	
JOB NO. JNW0122	
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)

Bartlett & West

601 MONROE ST. SUITE 201 - JEFFERSON CITY, MO 65101
PHONE 572-634-3161
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTLETTWEST.COM

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