

**DESIGN DESIGNATION**

A.A.D.T. - 2024 = 7796

T = 40%

V = 70 M.P.H.

D. H. V. = 7.3%

FUNCTIONAL CLASSIFICATION - INTERSTATE

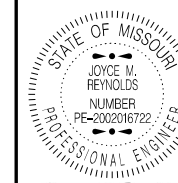
**NO RIGHT OF WAY ACQUISITION**

**MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION**  
**PLANS FOR PROPOSED**  
**STATE HIGHWAY**  
**HARRISON COUNTY**



**INDEX OF SHEETS**

DESCRIPTION	SHEET NUMBER
TITLE SHEET .....	1
TYPICAL SECTIONS (TS) (1 SHEET)----	2
QUANTITIES (QU) (2 SHEETS)-----	3
SPECIAL SHEET (SS)-----	4
TRAFFIC CONTROL SHEETS (TC)-----	5-6



DATE PREPARED  
 9/6/2024

ROUTE 1-35 STATE MO  
 DISTRICT NW SHEET NO. 1

COUNTY  
 HARRISON

JOB NO.  
 JNWM0068

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

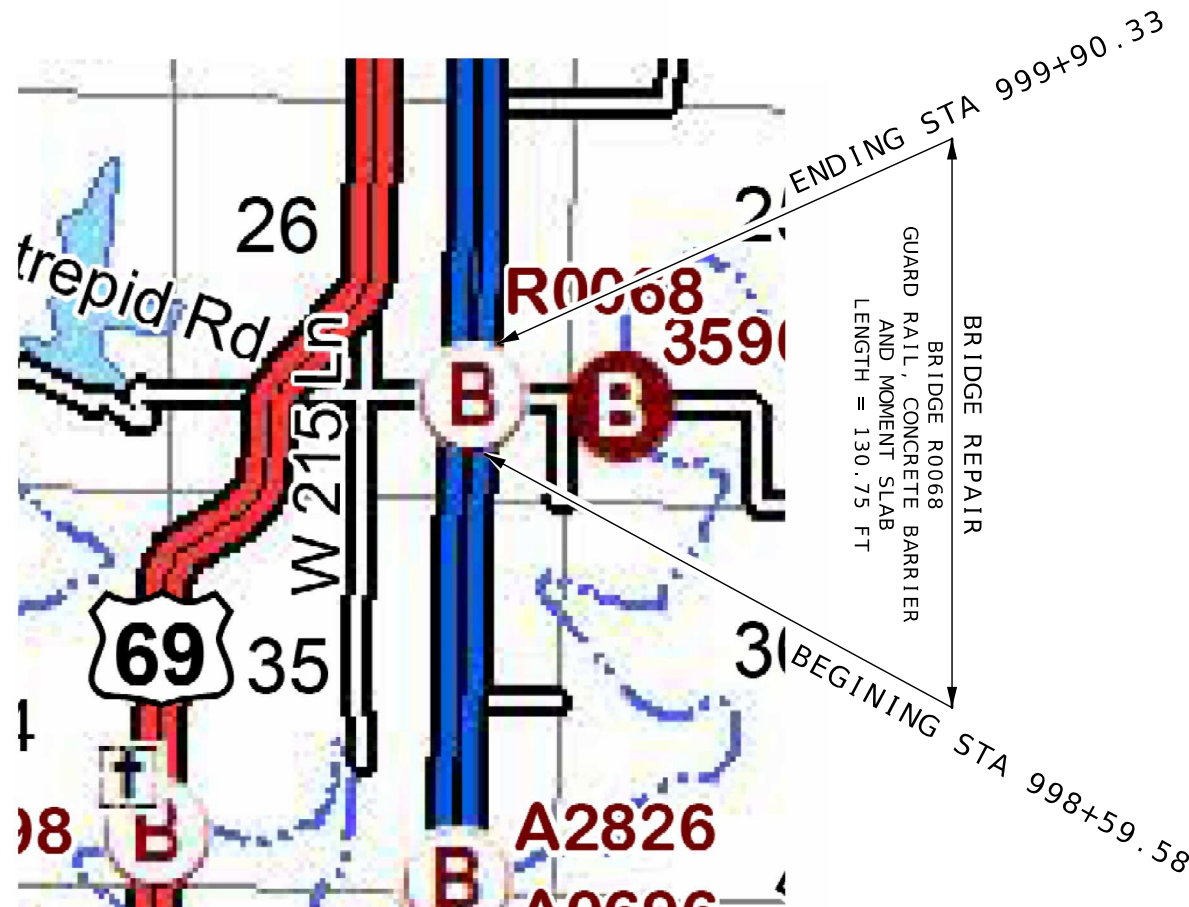
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

**CONVENTIONAL SYMBOLS**  
 (USED IN PLANS)

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

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES



NOT TO SCALE

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

**LENGTH OF PROJECT**

BEGINNING OF PROJECT	STA. 998 + 59.58
END OF PROJECT	STA. 999 + 90.33
APPARENT LENGTH	130.75 FEET

TOTAL CORRECTIONS	0.0 FEET
NET LENGTH OF PROJECT	130.75 FEET
STATE LENGTH	0.025 MILES
FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES	0 ACRES

JOYCE M. REYNOLDS

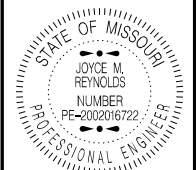
NUMBER

PROFESSIONAL ENGINEER

09/06/2024 9:37:36 AM

JOYCE M. REYNOLDS - CIVIL

MO-PE-2002016722



DATE PREPARED  
**9/6/2024**

ROUTE STATE  
**1 - 35 MO**

DISTRICT SHEET NO.  
**NW 2**

COUNTY  
**HARRISON**

JOB NO.  
**JNWM0068**

CONTRACT ID.

PROJECT NO.

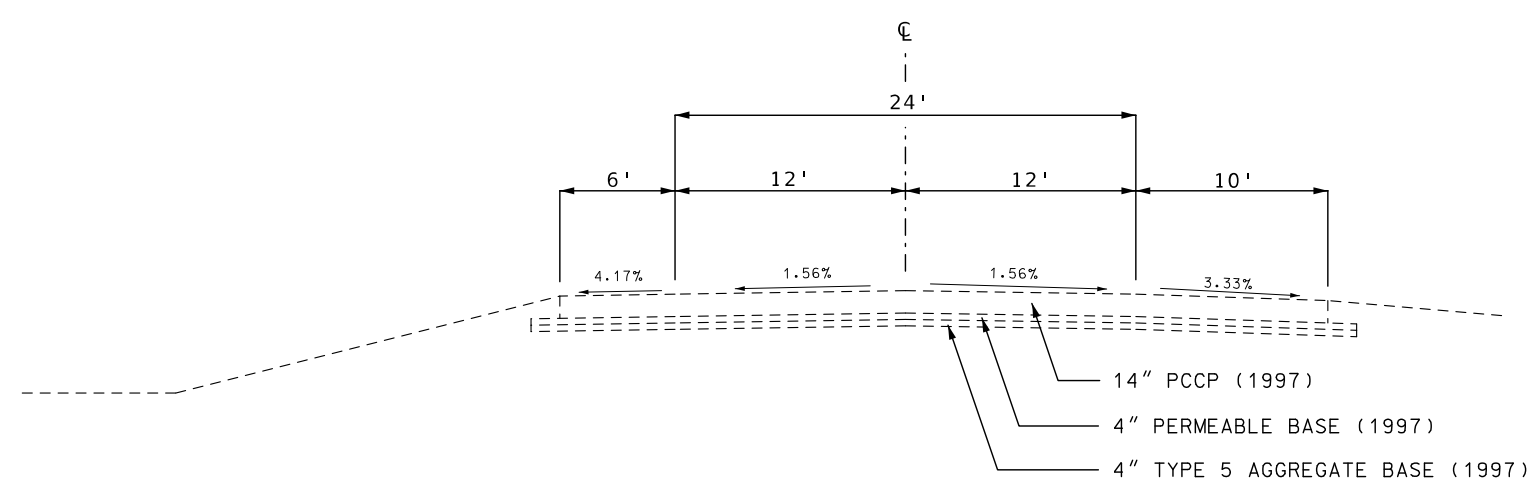
BRIDGE NO.

DESCRIPTION

DATE

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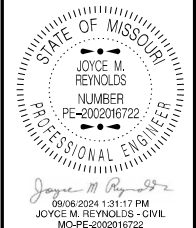
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION  
  
105 WEST CAPITOL JEFFERSON CITY, MO 65102  
1-888-ASK-MODOT (1-888-275-6636)



EXISTING SECTION ON TANGENT  
SB I-35

STA. 998+59.58 TO STA. 999+90.30

NOT TO SCALE



DATE PREPARED  
**9/6/2024**

ROUTE <b>1 - 35</b>	STATE <b>MO</b>
DISTRICT <b>NW</b>	SHEET NO. <b>3</b>

COUNTY  
**HARRISON**

JOB NO.  
**JNWM0068**

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

GUARDRAIL							REMARKS
BEGIN STATION	END STATION	LOCATION	CONCRETE TRAFFIC BARRIER TYPE D (MOMENT SLAB) (LF)	MGS GUARDRAIL (LF)	TYPE A CRASHWORTHY END TERMINAL (MASH) (EACH)	MGS BRIDGE APPROACH TRANSITION SECTION (EACH)	
998+59.58	999+90.33	I-35	30	12.5	1	1	
TOTALS			30	12.5	1	1	
PAY TOTALS			30	13	1	1	

<b>MOBILIZATION</b>
LUMP SUM = 1

REMOVAL OF IMPROVMENTS			
STATION	STATION	LOCATION	DESCRIPTION
999+60.33	999+90.33	SB I-35	33.33 SQYD OF SHOULDER PAVEMENT
999+60.33	999+90.33	SB I-35	30' OF BARRIER
999+60.33	999+90.33	SB I-35	51' OF SAW CUTS
998+59.58	999+60.33	SB I-35	100' OF GUARDRAIL
		SB I-35	100' TEMP. BARRIER TRANSPORTATION
LUMP SUM = 1			

BRIDGE ITEMS		
PAY ITEM DESCRIPTION	UNIT	PAY TOTAL
EPOXY PRESSURE INJECTING	LF	20
FIBER REINFORCED POLYMER WRAP	SF	150

DESCRIPTION	
DATE	

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

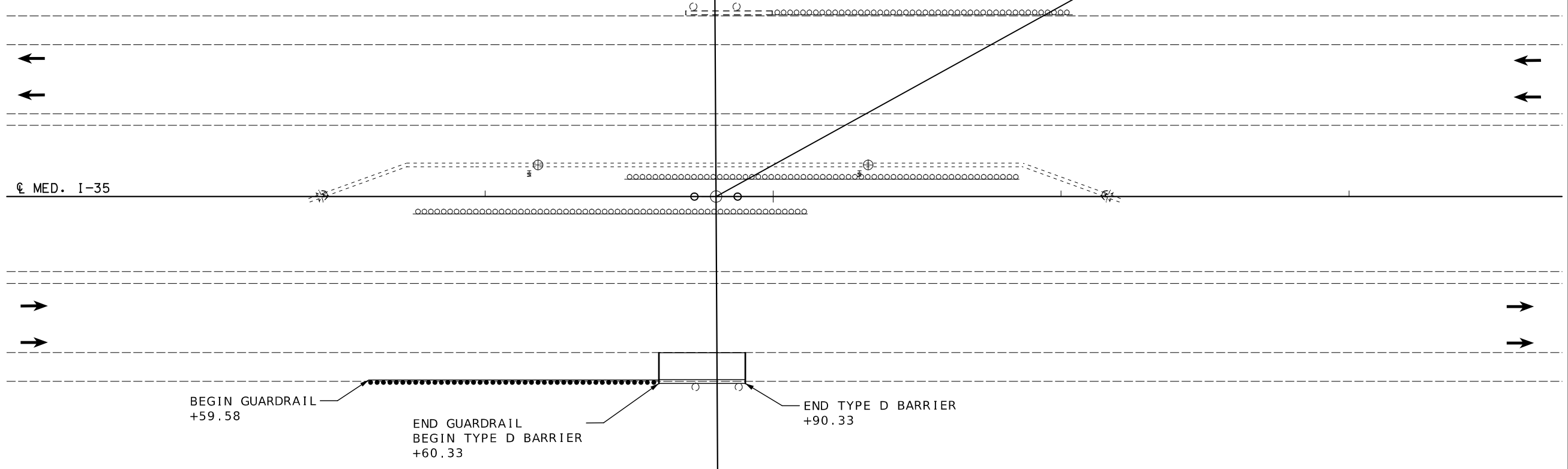




CL 280TH ST.

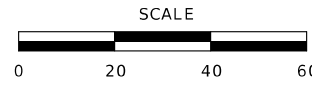
1000

STA. 999+80.20 CL MED. I-35 =  
STA. 10+00.00 CL 280TH ST.

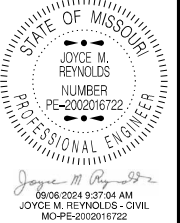


REMOVE:  
 FROM STA. 999+66.33 TO STA. 999+90.33  
 33.33 SQYD OF FULL DEPTH PAVEMENT, 30' OF REMAINING BARRIER, 100' OF GUARDRAIL, AND 51' OF SAW CUTS

BUILD:  
 FROM STA. 998+59.58 TO STA. 999+90.33  
 1 TYPE A CRASHWORTHY END TERMINAL (MASH), 1 BRIDGE APPROACH TRANSITION SECTION (REGULAR NO CURB), 12.5' OF MGS GUARDRAIL  
 AND 30' OF CONCRETE TRAFFIC BARRIER, TYPE D (MOMENT SLAB)



GUARDRAIL PLAN  
 SPECIAL SHEET 1 OF 1

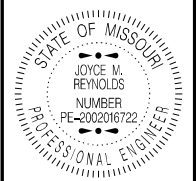


DATE PREPARED  
 9/6/2024  
 ROUTE I-35 STATE MO  
 DISTRICT NW SHEET NO. 4  
 COUNTY HARRISON  
 JOB NO. JNWM0068  
 CONTRACT ID.  
 PROJECT NO.  
 BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



DATE PREPARED  
9/6/2024

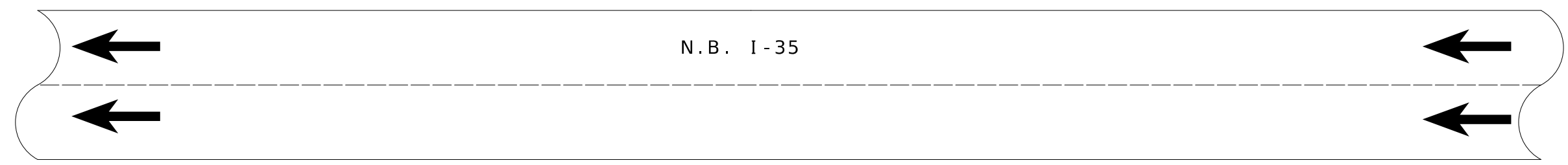
ROUTE 1-35 STATE MO  
DISTRICT NW SHEET NO. 5

COUNTY HARRISON  
JOB NO. JNWM0068  
CONTRACT ID.

PROJECT NO.  
BRIDGE NO.

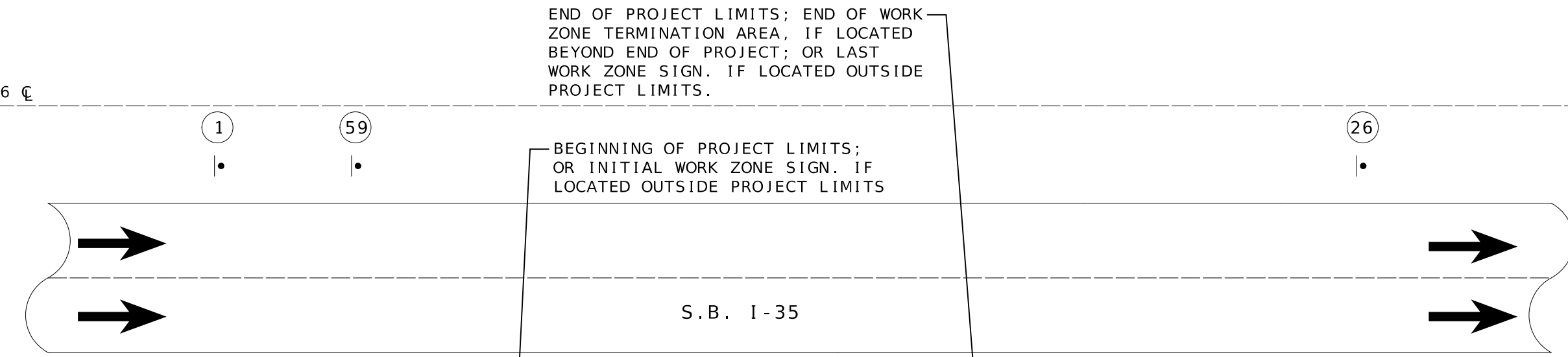
DATE	DESCRIPTION

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



N.B. I-35

US 36



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.

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

S.B. I-35



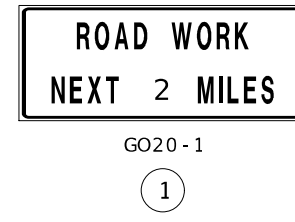
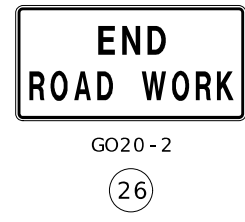
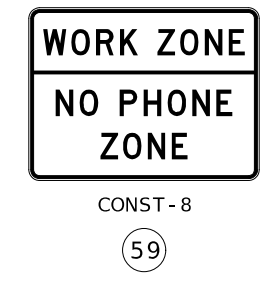
WORK AREA LIMITS

NOTES:

SIGN 1 IS ONLY USED ON PROJECTS LENGTHS 2 MILES OR GREATER.  
 DISTANCE MAY BE ADJUSTED ACCORDING TO FIELD CONDITIONS.

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANGEABLE MESSAGE BOARD



BEGINNING AND END OF PROJECT SIGNING ON I-35

NOT TO SCALE



WO20-1  
2

BRIDGE  
OR  
RAMP



R2-1  
4



WO20-5  
5

CENTER LANE  
OR  
LEFT LANE



WO20-6a  
6

CENTER  
OR  
LEFT



WO4-1aL  
6A



WO4-1aR  
6A



R4-1  
46



R4-2  
46A

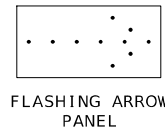


CONST-3A  
53



R2-1  
25

SPEEDING/PASSING  
CONST-3X  
53A



FLASHING ARROW  
PANEL

WORK  
ZONE  
GO20-5aP  
54

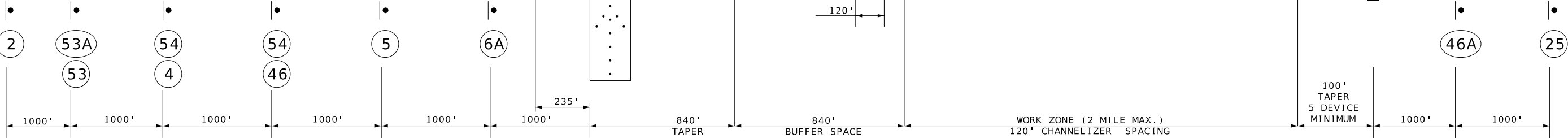
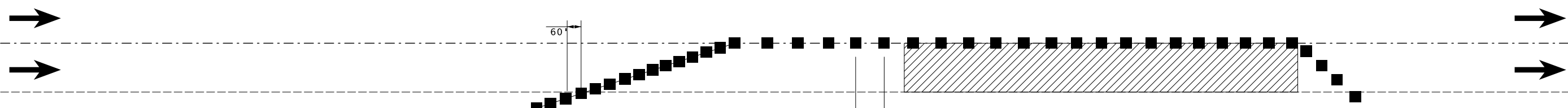
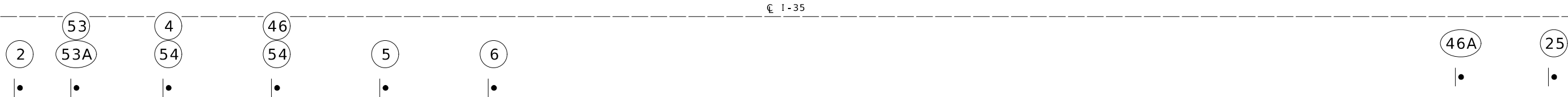
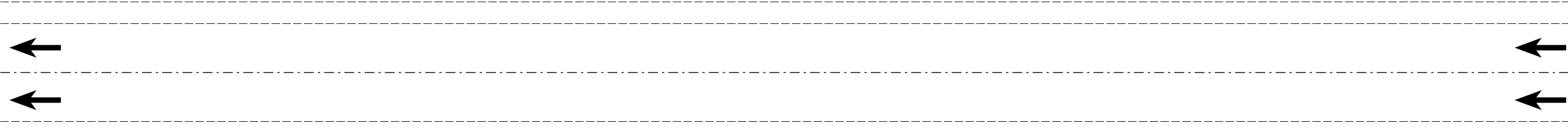


TRIM LINE  
CHANNELIZER

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

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

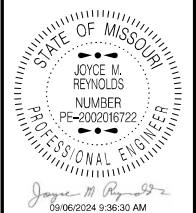
NO DIRECT PAYMENT WILL BE MADE FOR RELOCATION OF SIGNS, FLASHING ARROW PANELS, CHANNELIZERS OR OTHER TEMPORARY TRAFFIC CONTROL DEVICES SHOWN ON THIS SHEET.



NOT TO SCALE

LANE CLOSURE

TRAFFIC CONTROL  
SHEET 2 OF 2



DATE PREPARED  
9/6/2024  
ROUTE  
1-35  
STATE  
MO  
DISTRICT  
NW  
SHEET NO.  
6  
COUNTY  
HARRISON  
JOB NO.  
JNWM0068  
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)

