

DESIGN DESIGNATION

ROUTE 129

A.A.D.T. - 2026 = 370
 A.A.D.T. - 2036 = 389
 D.H.V. = 11.57%
 T = 17.63%
 V = 25/35 M.P.H.

FUNCTIONAL CLASSIFICATION- MAJOR COLLECTOR

ROUTE N

A.A.D.T. - 2026 = 435
 A.A.D.T. - 2036 = 495
 D.H.V. = 11.36%
 T = 24.56%
 V = 25 M.P.H.

FUNCTIONAL CLASSIFICATION- MAJOR COLLECTOR

TEMPORARY EASEMENTS

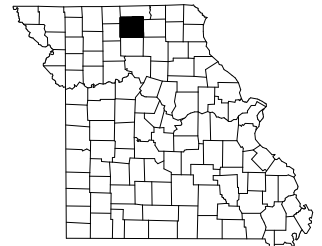
EXCESS PARCEL CONVEYANCE:
 NW-0604
 NW-0605

CONVENTIONAL SYMBOLS
 (USED IN PLANS)

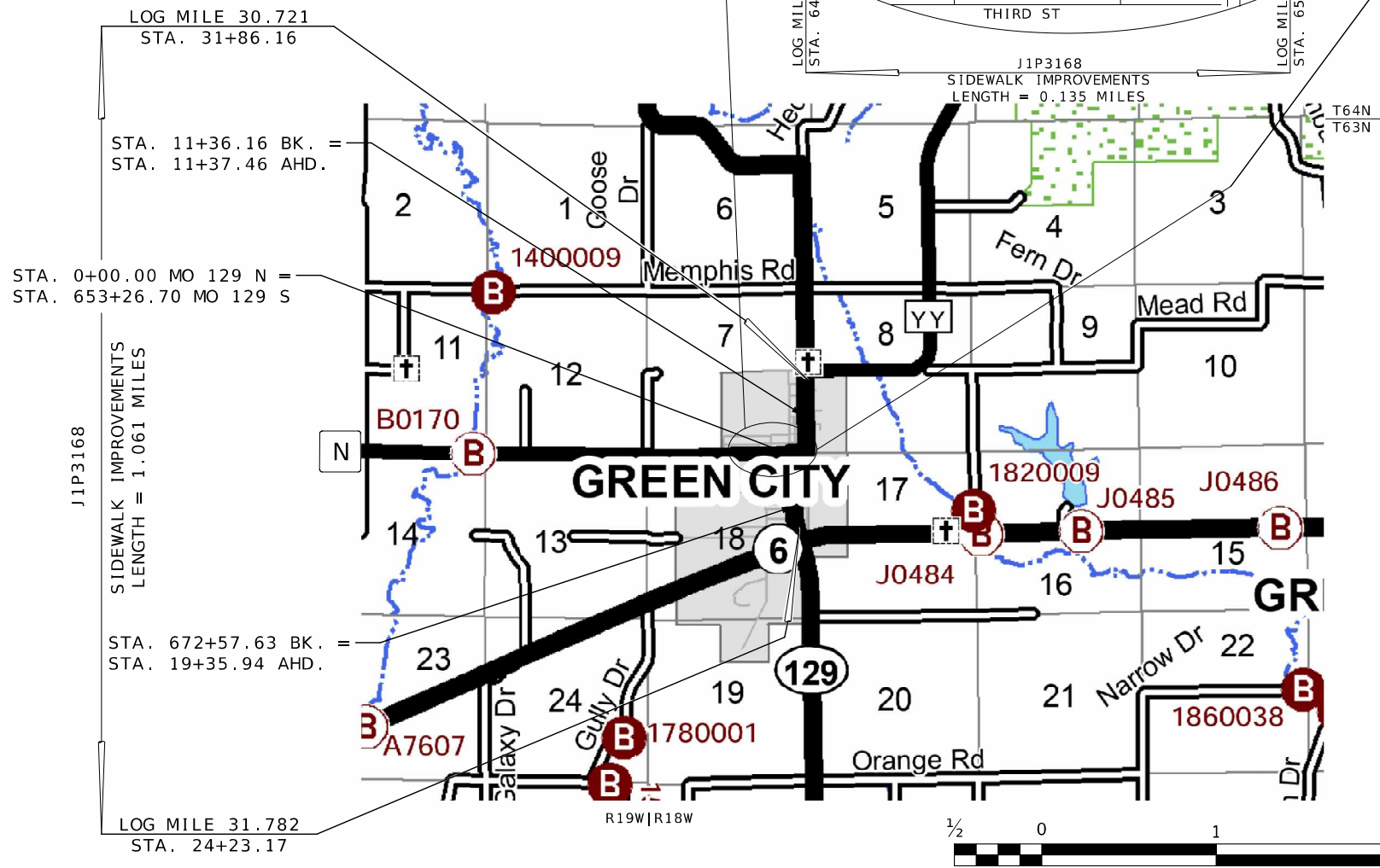
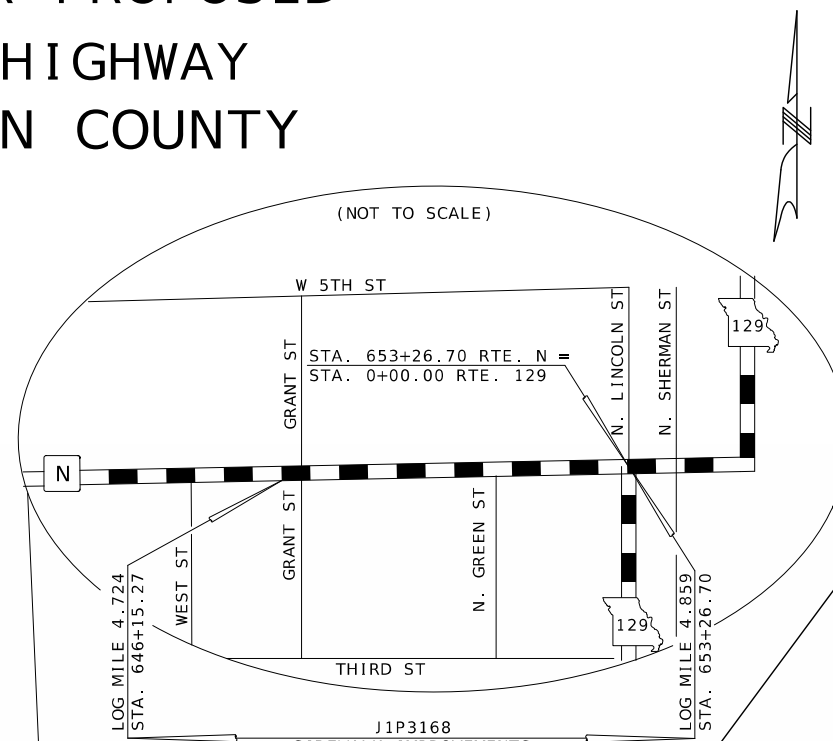
	EXISTING	NEW
BUILDINGS AND STRUCTURES		
GUARD RAIL		
GUARD CABLE		
CONCRETE RIGHT-OF-WAY MARKER		
STEEL RIGHT-OF-WAY MARKER		
LOCATION SURVEY MARKER		
UTILITIES		
FIBER OPTICS	-FO-	-FO-
OVERHEAD CABLE TV	-OTV-	-OTV-
UNDERGROUND CABLE TV	-UTV-	-UTV-
OVERHEAD TELEPHONE	-OT-	-OT-
UNDERGROUND TELEPHONE	-UT-	-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

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
PLANS FOR PROPOSED
STATE HIGHWAY
SULLIVAN COUNTY



KEY MAP
 LOCATION OF SULLIVAN COUNTY



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

INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
TITLE SHEET	1
TYPICAL SECTIONS (TS) (6 SHEETS)	2
QUANTITY SHEETS (QU) (8 SHEETS)	3
PLAN-PROFILE (PP)	4-16
COORDINATE POINTS (CP)	17
SPECIAL SHEETS (SS)	18-30
TRAFFIC CONTROL (TC)	31-35
CULVERT SECTIONS (CS)	36-37



DATE PREPARED
 3/20/2026
 ROUTE 129/N
 STATE MO
 DISTRICT NW
 SHEET NO. 1
 COUNTY SULLIVAN
 JOB NO. J1P3168
 CONTRACT ID.

LENGTH OF PROJECT

ROUTE 129, NORTH OF ROUTE N

BEGINNING	STA. 31+86.16
END	STA. 0+00.00
APPARENT LENGTH	3,186.16 FEET
EQUATIONS AND EXCEPTIONS:	
STA. 11+36.16 BK.=	-1.30 FEET
STA. 11+37.46 AHD.	
TOTAL CORRECTIONS	-1.30 FEET
NET LENGTH	3,184.86 FEET

ROUTE N

BEGINNING	STA. 646+15.27
END	STA. 653+26.70
APPARENT LENGTH	711.43 FEET
EQUATIONS AND EXCEPTIONS:	NONE
TOTAL CORRECTIONS	0.00 FEET
NET LENGTH	711.43 FEET

ROUTE 129, SOUTH OF ROUTE N

BEGINNING	STA. 653+26.70
END	STA. 24+23.17
APPARENT LENGTH	-62,903.53 FEET
EQUATIONS AND EXCEPTIONS:	
STA. 672+57.63 BK.=	65,321.69 FEET
STA. 19+35.94 AHD.	
TOTAL CORRECTIONS	65,321.69 FEET
NET LENGTH	2,418.16 FEET

NET LENGTH OF PROJECT	6,314.45 FEET
STATE LENGTH	1.196 MILES

FOR INFORMATION ONLY
 ESTIMATED DISTURBED ACRES 0.5 ACRES

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



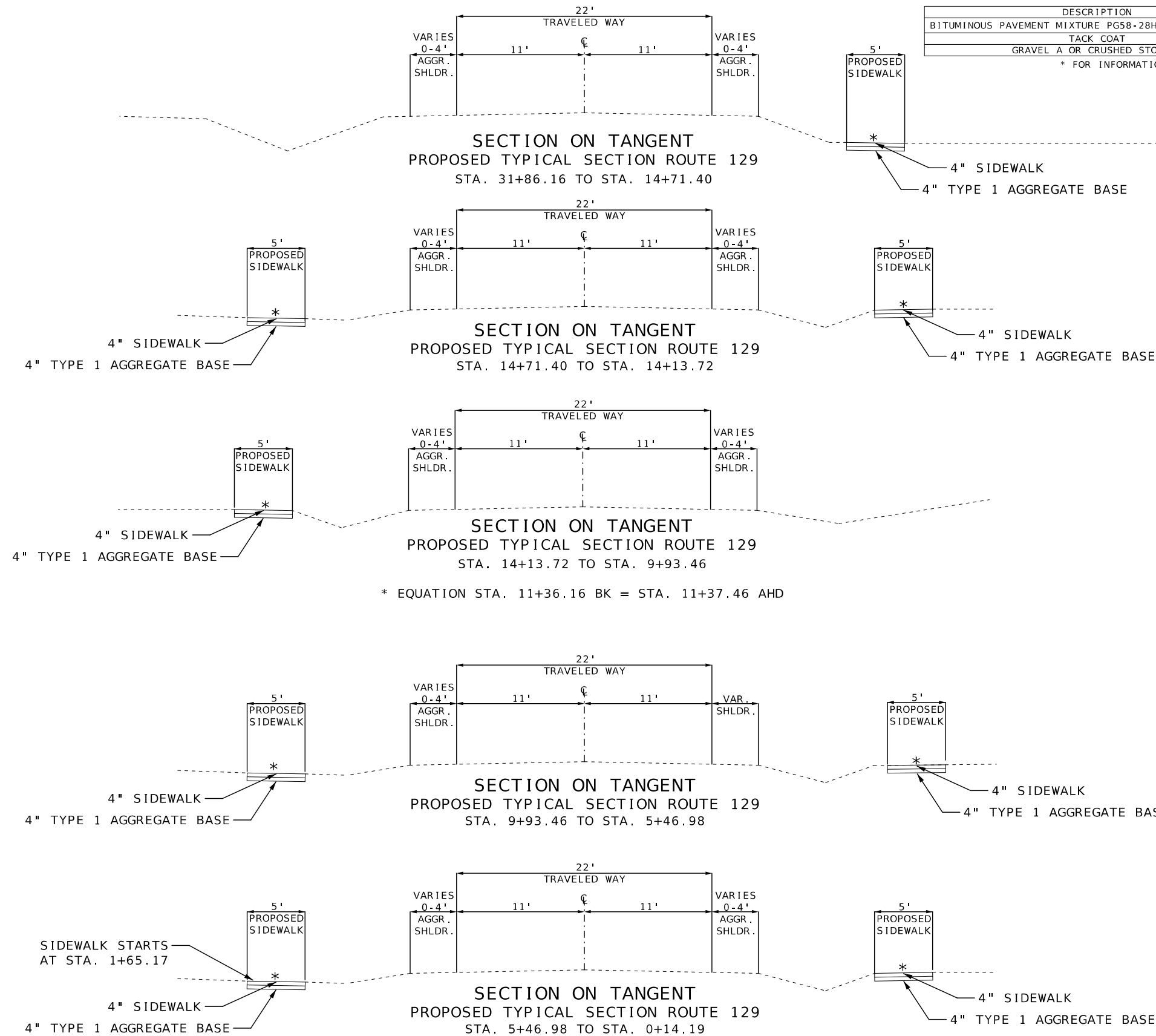
REV.

* SIDEWALK CROSS SLOPE
1% MIN., 2% MAX.

ESTIMATE FACTORS *

DESCRIPTION	FACTOR
BITUMINOUS PAVEMENT MIXTURE PG58-28H SURFACE LEVELING	1.98 TONS/CY
TACK COAT	MILLED 0.10 GAL/SY
GRAVEL A OR CRUSHED STONE B	1.40 TONS/CY

* FOR INFORMATIONAL PURPOSES ONLY



NOT TO SCALE

TYPICAL SECTIONS
SHEET 4 OF 6



Brian M. Rosenthal
03/24/2025 12:28:46 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

DATE PREPARED
3/20/2026

ROUTE STATE
129/N MO

DISTRICT SHEET NO.
NW 2

COUNTY
SULLIVAN

JOB NO.
J1P3168

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

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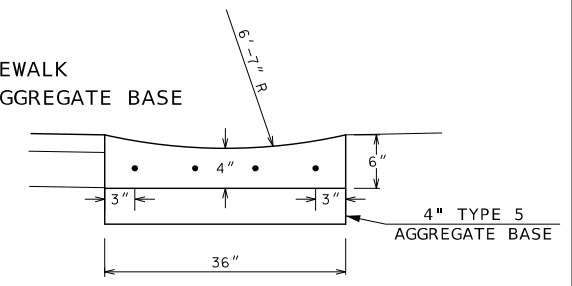
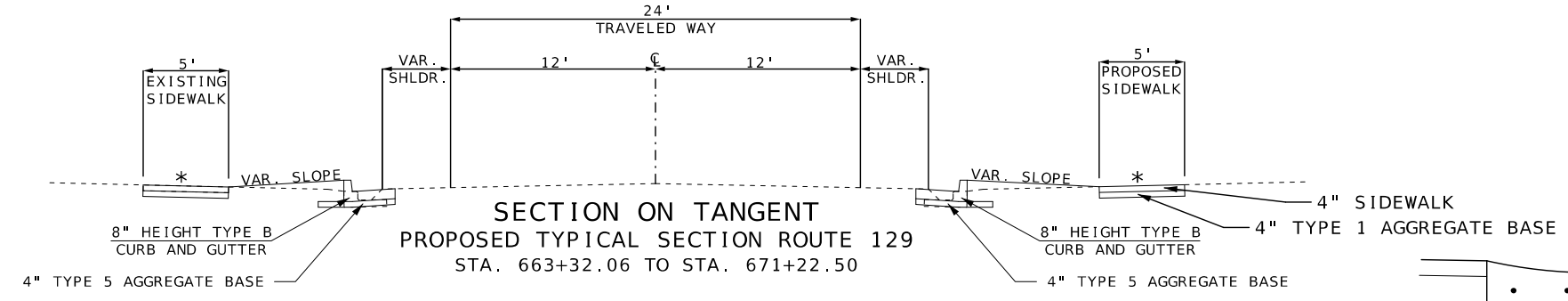
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MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

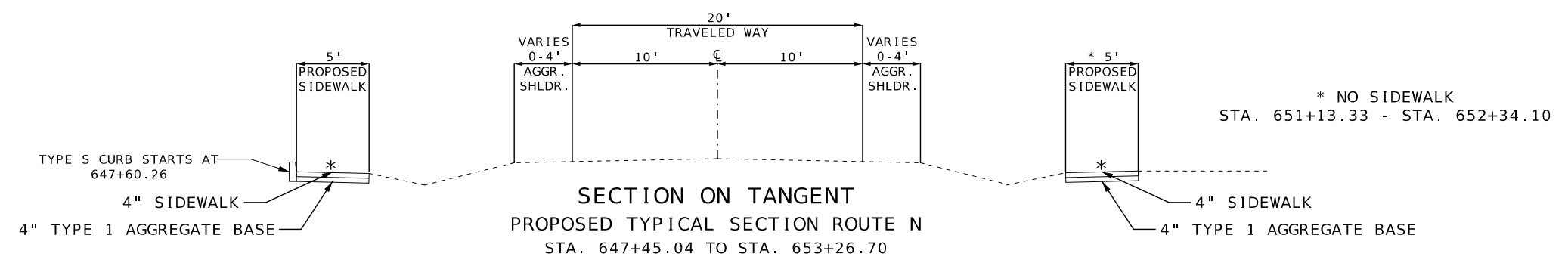
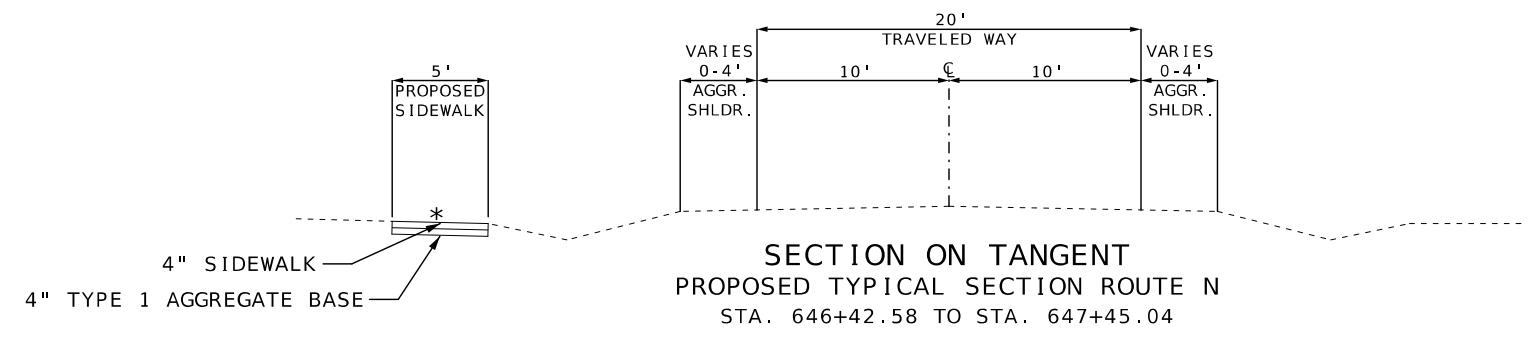
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

REV.

* SIDEWALK CROSS SLOPE
1% MIN., 2% MAX.

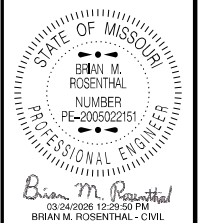


TYPICAL SECTION SWALE GUTTER
SEE QUANTITY SHEET 7 OF 8 FOR LOCATIONS



NOT TO SCALE

TYPICAL SECTIONS
SHEET 6 OF 6



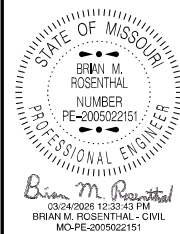
DATE PREPARED 3/20/2026	
ROUTE 129/N	STATE MO
DISTRICT NW	SHEET NO. 2
COUNTY SULLIVAN	
JOB NO. J1P3168	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

REV.



DATE PREPARED
3/20/2026

ROUTE STATE
129/N MO

DISTRICT SHEET NO.
NW 4

COUNTY
SULLIVAN

JOB NO.
J1P3168

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

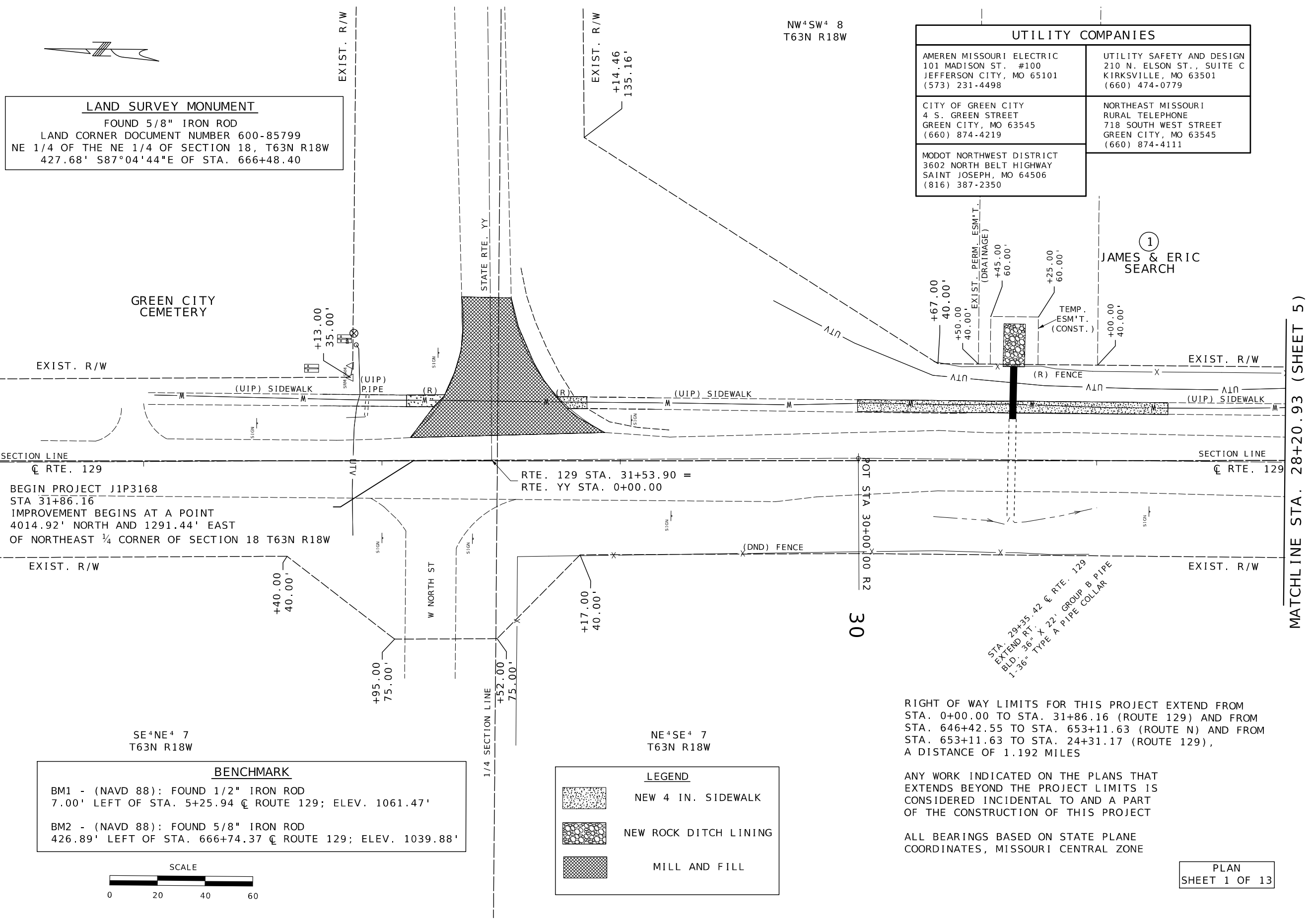
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

PLAN SHEET 1 OF 13

LAND SURVEY MONUMENT
FOUND 5/8" IRON ROD
LAND CORNER DOCUMENT NUMBER 600-85799
NE 1/4 OF THE NE 1/4 OF SECTION 18, T63N R18W
427.68' S87°04'44"E OF STA. 666+48.40

UTILITY COMPANIES	
AMEREN MISSOURI ELECTRIC 101 MADISON ST. #100 JEFFERSON CITY, MO 65101 (573) 231-4498	UTILITY SAFETY AND DESIGN 210 N. ELSON ST., SUITE C KIRKSVILLE, MO 63501 (660) 474-0779
CITY OF GREEN CITY 4 S. GREEN STREET GREEN CITY, MO 63545 (660) 874-4219	NORTHEAST MISSOURI RURAL TELEPHONE 718 SOUTH WEST STREET GREEN CITY, MO 63545 (660) 874-4111
MODOT NORTHWEST DISTRICT 3602 NORTH BELT HIGHWAY SAINT JOSEPH, MO 64506 (816) 387-2350	



SECTION LINE
☐ RTE. 129
BEGIN PROJECT J1P3168
STA 31+86.16
IMPROVEMENT BEGINS AT A POINT
4014.92' NORTH AND 1291.44' EAST
OF NORTHEAST 1/4 CORNER OF SECTION 18 T63N R18W

RTE. 129 STA. 31+53.90 =
RTE. YY STA. 0+00.00

STA. 29+35.42 ☐ RTE. 129
EXTEND RT. X 22' GROUP B PIPE
BLD. 36" X 22' TYPE A PIPE COLLAR
1-36" TYPE A PIPE COLLAR

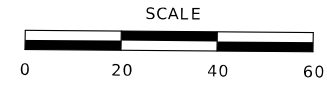
RIGHT OF WAY LIMITS FOR THIS PROJECT EXTEND FROM
STA. 0+00.00 TO STA. 31+86.16 (ROUTE 129) AND FROM
STA. 646+42.55 TO STA. 653+11.63 (ROUTE N) AND FROM
STA. 653+11.63 TO STA. 24+31.17 (ROUTE 129),
A DISTANCE OF 1.192 MILES

ANY WORK INDICATED ON THE PLANS THAT
EXTENDS BEYOND THE PROJECT LIMITS IS
CONSIDERED INCIDENTAL TO AND A PART
OF THE CONSTRUCTION OF THIS PROJECT

ALL BEARINGS BASED ON STATE PLANE
COORDINATES, MISSOURI CENTRAL ZONE

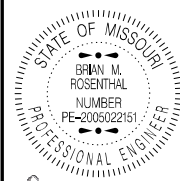
SE⁴NE⁴ 7
T63N R18W

BENCHMARK
BM1 - (NAVD 88): FOUND 1/2" IRON ROD
7.00' LEFT OF STA. 5+25.94 ☐ ROUTE 129; ELEV. 1061.47'
BM2 - (NAVD 88): FOUND 5/8" IRON ROD
426.89' LEFT OF STA. 666+74.37 ☐ ROUTE 129; ELEV. 1039.88'



LEGEND

	NEW 4 IN. SIDEWALK
	NEW ROCK DITCH LINING
	MILL AND FILL



Brian M. Rosenthal
 03/24/2026 12:34:38 PM
 BRIAN M. ROSENTHAL - CIVIL
 MO-PE-2005022151

DATE PREPARED
 3/20/2026

ROUTE 129/N STATE MO

DISTRICT NW SHEET NO. 6

COUNTY SULLIVAN

JOB NO. J1P3168

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

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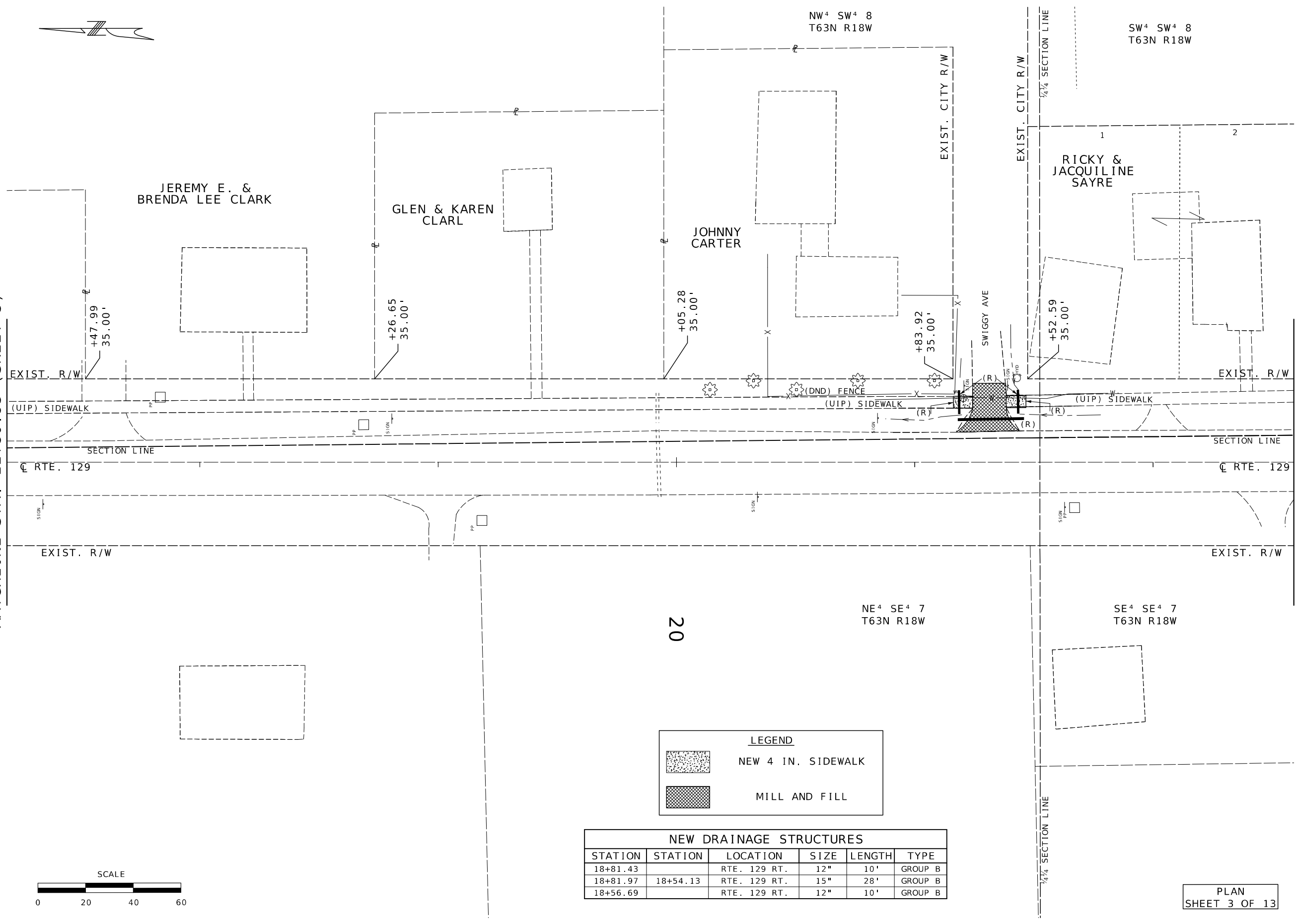
BRIDGE NO.

BRIDGE NO.



MATCHLINE STA. 22+80.93 (SHEET 5)

MATCHLINE STA. 17+40.93 (SHEET 7)

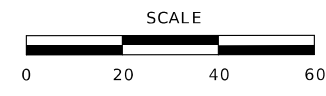


LEGEND

	NEW 4 IN. SIDEWALK
	MILL AND FILL

NEW DRAINAGE STRUCTURES

STATION	STATION	LOCATION	SIZE	LENGTH	TYPE
18+81.43		RTE. 129 RT.	12"	10'	GROUP B
18+81.97	18+54.13	RTE. 129 RT.	15"	28'	GROUP B
18+56.69		RTE. 129 RT.	12"	10'	GROUP B



PLAN
 SHEET 3 OF 13

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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



Brian M. Rosenthal
 03/24/2026 12:35:09 PM
 BRIAN M. ROSENTHAL - CIVIL
 MO-PE-2005022151

DATE PREPARED
 3/20/2026

ROUTE STATE
 129/N MO

DISTRICT SHEET NO.
 NW 7

COUNTY
 SULLIVAN

JOB NO.
 J1P3168

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

PLAN SHEET 4 OF 13



SW⁴ SW⁴ 8
 T63N R18W

NEW DRAINAGE STRUCTURES					
STATION	STATION	LOCATION	SIZE	LENGTH	TYPE
14+76.90	14+60.90	RTE. 129 LT.	15"	16'	GROUP B
14+75.81	14+55.06	RTE. 129 RT.	18"	21'	GROUP B

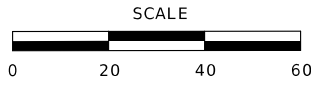
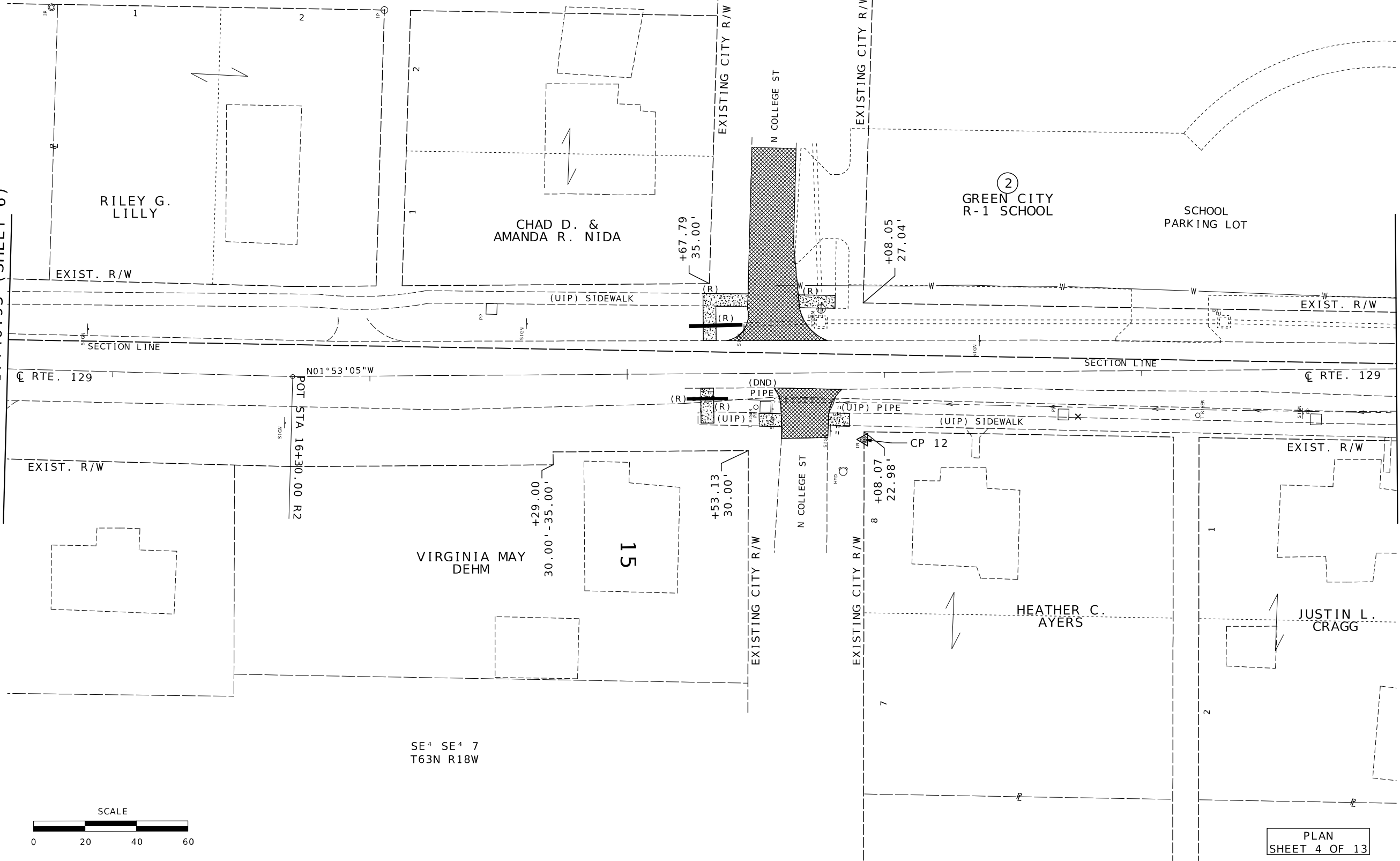
LEGEND

NEW 4 IN. SIDEWALK

MILL AND FILL

MATCHLINE STA. 17+40.93 (SHEET 6)

MATCHLINE STA. 12+00.93 (SHEET 8)



PLAN SHEET 4 OF 13

SE⁴ SE⁴ 7
 T63N R18W



DATE PREPARED
3/20/2026

ROUTE 129/N STATE MO

DISTRICT NW SHEET NO. 10

COUNTY SULLIVAN

JOB NO. J1P3168

CONTRACT ID.

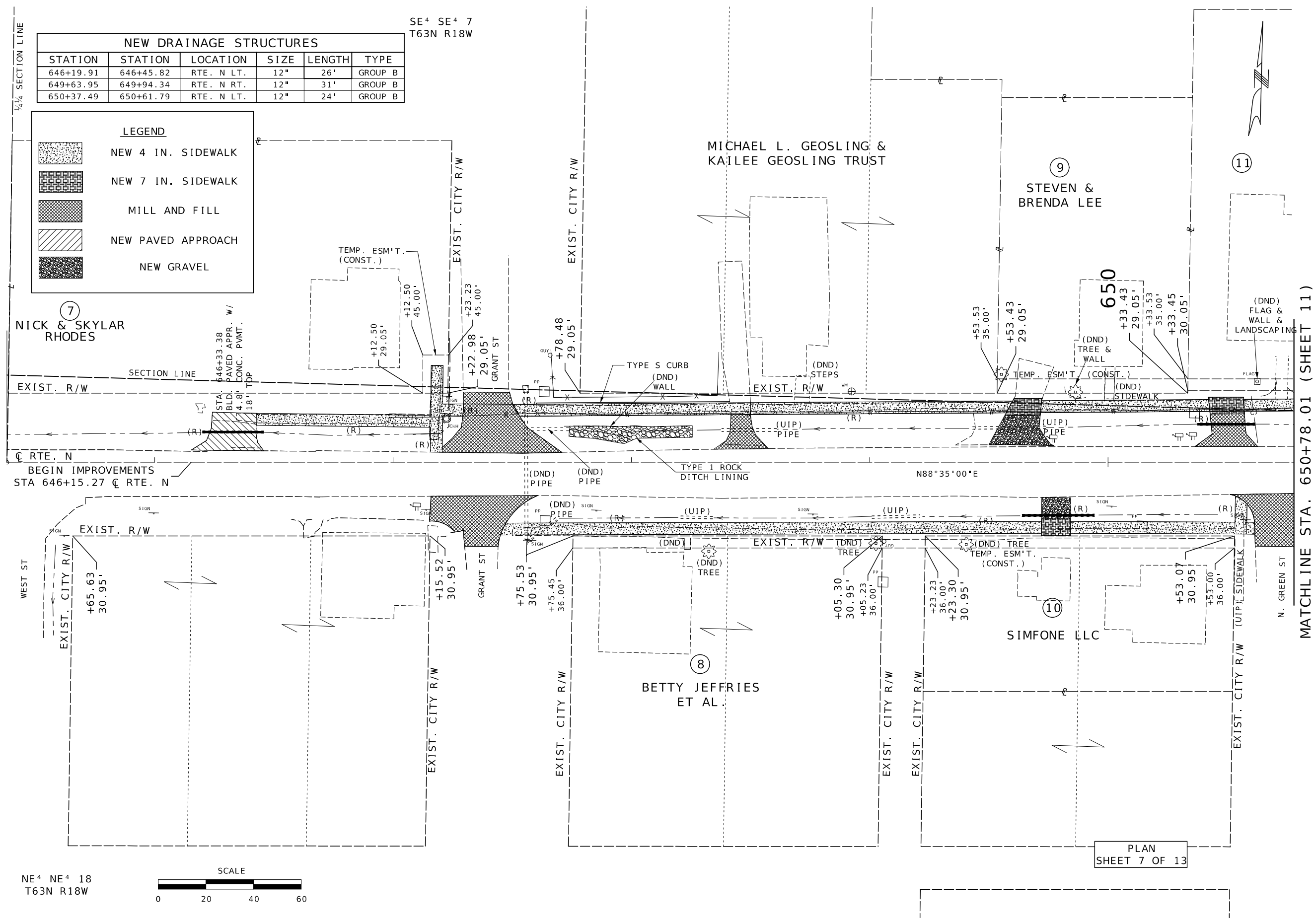
PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

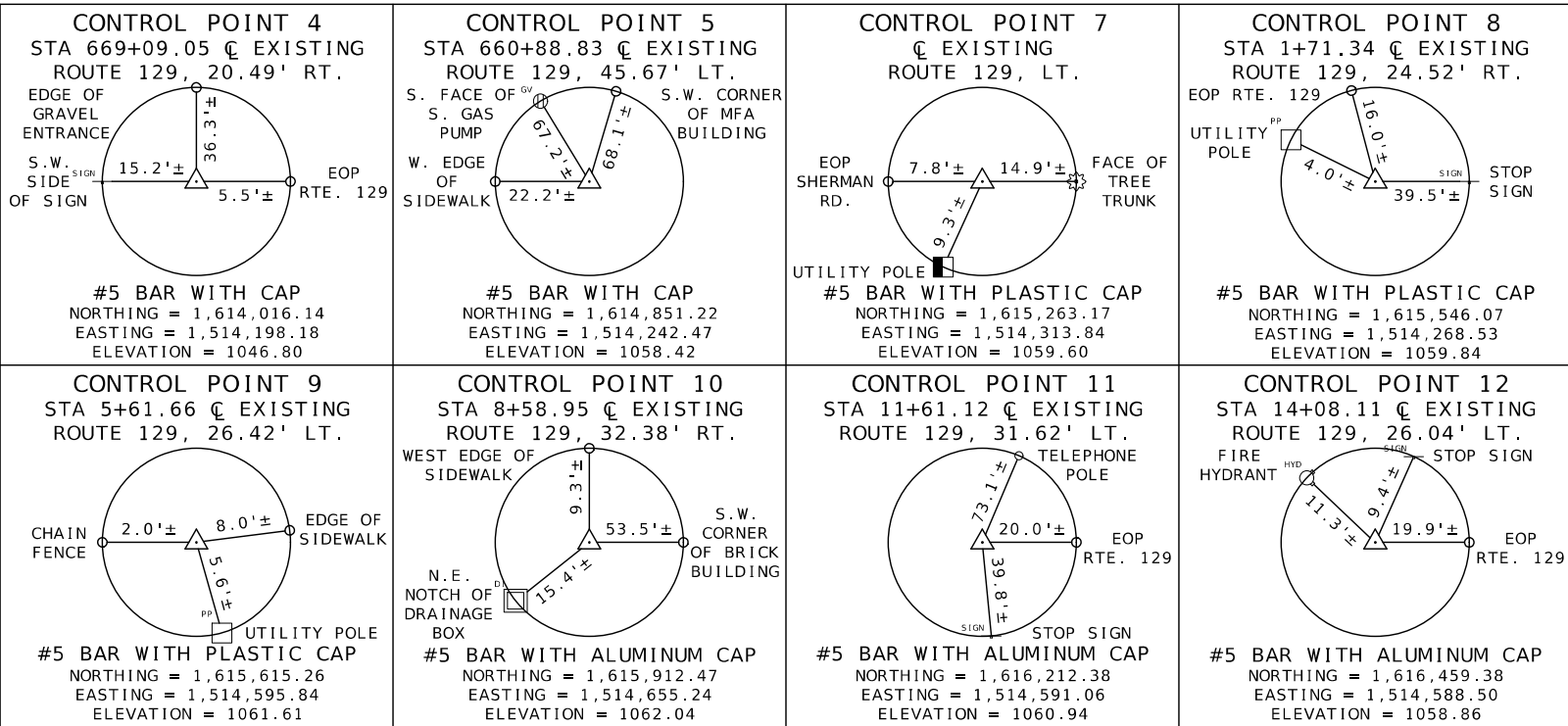
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



PLAN SHEET 7 OF 13

MATCHLINE STA. 650+78.01 (SHEET 11)



NOT TO SCALE

COORDINATE POINT LISTING

SHEET NO	STATION	LOCATION	OFFSET (USFT)	MODIFIED STATE PLANE (GROUND)			DESCRIPTION
				NORTHING (US SURVEY FT)	EASTING (US SURVEY FT)	ELEVATION (US SURVEY FT)	
PROJECT CONTROL POINTS							
NOT SHOWN	--	C RTE. 129	LT.	1,611,782.59	1,514,723.63	1053.58	CONTROL POINT #1 - NO REFERENCES GIVEN
NOT SHOWN	--	C RTE. 129	RT.	1,612,596.02	1,514,354.56	1035.63	CONTROL POINT #2 - NO REFERENCES GIVEN
15	22+62.29	C RTE. 129	38.63' LT.	1,613,350.31	1,514,291.72	1042.88	CONTROL POINT #3 - NO REFERENCES GIVEN
14	669+09.05	C RTE. 129	20.49' RT.	1,614,016.14	1,514,198.18	1046.80	CONTROL POINT #4
13	660+88.83	C RTE. 129	45.67' LT.	1,614,851.22	1,514,242.47	1058.42	CONTROL POINT #5
NOT SHOWN	--	C RTE. 129	LT.	1,615,129.00	1,514,508.56	--	CONTROL POINT #6 - 2D ONLY & NO REFERENCES GIVEN
NOT SHOWN	--	C RTE. 129	LT.	1,615,263.17	1,514,313.84	1059.60	CONTROL POINT #7
11	1+71.34	C RTE. 129	24.52' RT.	1,615,546.07	1,514,268.53	1059.84	CONTROL POINT #8
9	5+61.66	C RTE. 129	26.42' LT.	1,615,615.26	1,514,595.84	1061.61	CONTROL POINT #9
8	8+58.95	C RTE. 129	32.38' RT.	1,615,912.47	1,514,655.24	1062.04	CONTROL POINT #10
8	11+61.12	C RTE. 129	31.62' LT.	1,616,212.38	1,514,591.06	1060.94	CONTROL POINT #11
7	14+08.11	C RTE. 129	26.04' LT.	1,616,459.38	1,514,588.50	1058.86	CONTROL POINT #12
ALIGNMENT - C RTE. 129 NORTH							
11	0+00.00	C RTE. 129	0.00'	1,615,566.34	1,514,096.61	--	P.O.T.
9	5+25.75	C RTE. 129	0.00'	1,615,579.34	1,514,622.20	--	P.I.
8	11+37.46	C RTE. 129	0.00'	1,615,579.34	1,514,623.44	--	P.I./EQN. - STA. 11+36.16 BK. = STA. 11+37.46 AHD.
7	16+30.00	C RTE. 129	0.00'	1,616,682.02	1,514,607.24	--	P.I.
4	30+00.00	C RTE. 129	0.00'	1,618,052.03	1,514,608.67	--	P.I.
NOT SHOWN	38+47.31	C RTE. 129	0.00'	1,618,899.26	1,514,597.48	--	P.O.T.
ALIGNMENT - C N. EAST ST.							
9	0+00.00	C N. EAST ST.	0.00'	1,615,579.34	1,514,622.20	--	P.O.T.
9	1+22.14	C N. EAST ST.	0.00'	1,615,457.20	1,514,621.95	--	P.O.T.
ALIGNMENT - C RTE. N							
10	645+38.01	C RTE. N	0.00'	1,615,546.84	1,513,308.16	--	P.O.T.
11	653+26.70	C RTE. N	0.00'	1,615,566.34	1,514,096.61	--	P.O.T.
ALIGNMENT - C RTE. 129 SOUTH							
11	653+26.70	C RTE. 129	0.00'	1,615,566.34	1,514,096.61	--	P.O.T.
12	659+17.70	C RTE. 129	0.00'	1,614,975.37	1,514,102.87	--	P.I.
13	660+33.73	C RTE. 129	0.00'	1,614,883.04	1,514,173.13	--	P.C.
13	660+97.27	C RTE. 129	10.29' LT.	1,614,832.47	1,514,211.60	--	P.I.
13	661+56.41	C RTE. 129	0.00'	1,614,768.93	1,514,212.12	--	P.T.
14	666+48.40	C RTE. 129	0.00'	1,614,276.95	1,514,216.10	--	P.I.
15	671+49.27	C RTE. 129	0.00'	1,613,776.11	1,514,220.99	--	P.I.
15	19+35.94	C RTE. 129	0.00'	1,613,667.76	1,514,222.22	--	P.C./EQN. - STA. 672+57.63 BK. = STA. 19+35.94 AHD.
15	21+86.42	C RTE. 129	16.80' RT.	1,613,413.88	1,514,225.11	--	P.I.
16	24+34.11	C RTE. 129	0.00'	1,613,175.99	1,514,292.43	--	P.T.

PROJECT COORDINATE INFORMATION

COORDINATE SYSTEM	MODIFIED STATE PLANE (GROUND)
HORIZONTAL DATUM	NAD 83 (2011) EPOCH 2010.00
VERTICAL DATUM	NAVD 88
GEOID MODEL	GEOID18 (CONUS)
ELEVATIONS DETERMINED BY	POST PROCESSING VERTICAL CONTROL ESTABLISHED BY DL
PROJECT PROJECTION FACTOR	1.00009401
REFERENCE CONTROL INFORMATION	
COORDINATE SYSTEM	MO COORDINATE SYSTEM OF 1983
CONTROL STATION	MISSOURI CORS
DESIGNATION	MOM2 MARSHALL CORS ARP
CORS_ID	MOM2
PID	DR7385
LATITUDE	39d 07' 07.44369"
LONGITUDE	93d 12' 58.55506"
NORTHING (M)	-4,899,920.646
EASTING (M)	-303,051.426
ZONE	CENTRAL
PROJECT AVERAGE GRID FACTOR	0.99990600
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 #1 N 1,611,782.59 X 0.99990600 = N 1611631.08 E 1,514,723.63 X 0.99990600 = E 1514581.25	
LINEAR UNIT CONVERSION	
1 METER = 3.280833333 US SURVEY FEET (USFT)	
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.	

REFERENCE AND COORDINATE POINTS SHEET 1 OF 1

DATE PREPARED: 3/20/2026

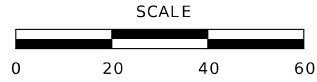
ROUTE	STATE
129/N	MO
DISTRICT	SHEET NO.
NW	17

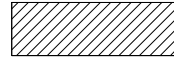
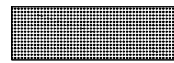
COUNTY: SULLIVAN
 JOB NO.: J1P3168
 CONTRACT ID.:
 PROJECT NO.:
 BRIDGE NO.:

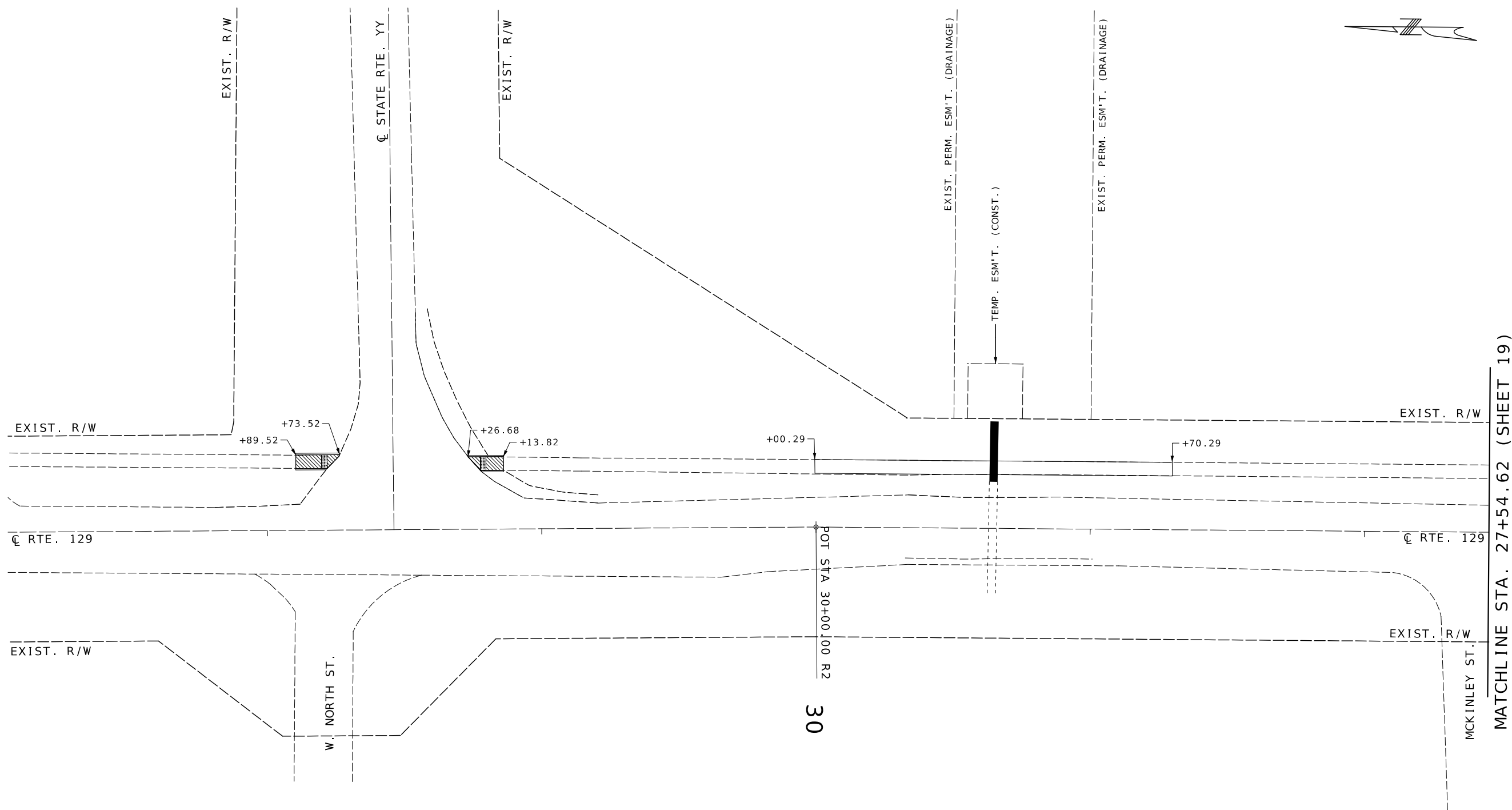
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



-  - CURB RAMPS
-  - ADA TRUNCATED DOMES



MATCHLINE STA. 27+54.62 (SHEET 19)



DATE PREPARED
3/20/2026

ROUTE 129/N	STATE MO
DISTRICT NW	SHEET NO. 18

COUNTY
SULLIVAN

JOB NO.
J1P3168


CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

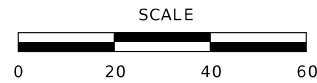
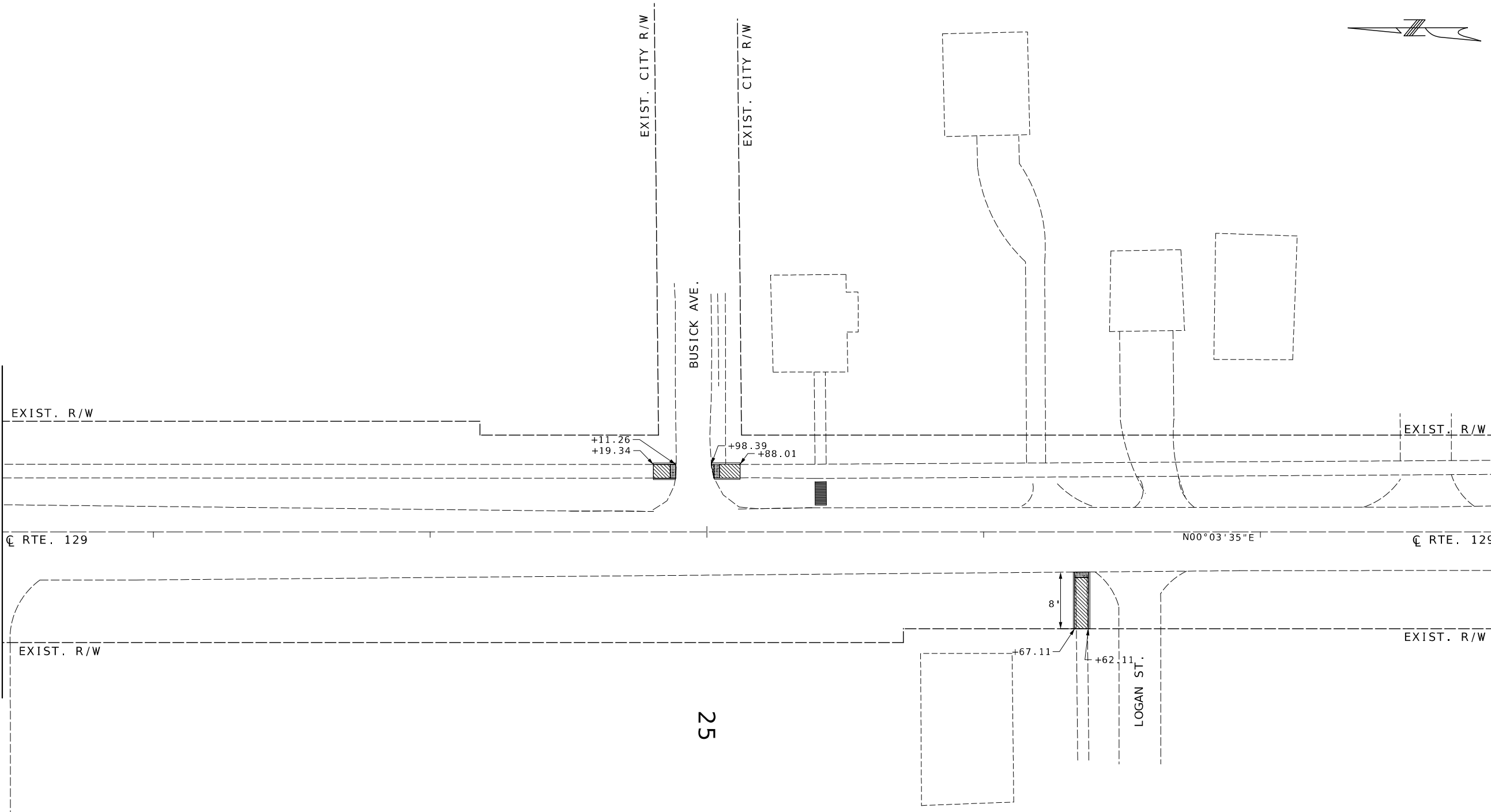




105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

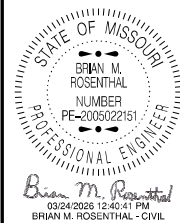
SIDEWALK DETAILS
SPECIAL SHEET 1 OF 13

MATCHLINE STA. 27+54.62 (SHEET 18)

MATCHLINE STA. 22+14.62 (SHEET 20)



-  - ADA TRUNCATED DOMES
-  - CURB RAMPS



DATE PREPARED
3/20/2026

ROUTE	STATE
129/N	MO
DISTRICT	SHEET NO.
NW	19

COUNTY
SULLIVAN

JOB NO.
J1P3168

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



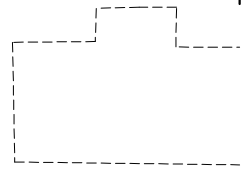
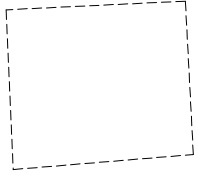
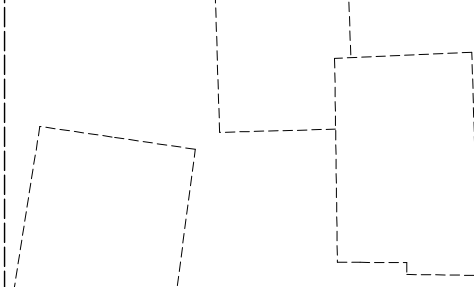
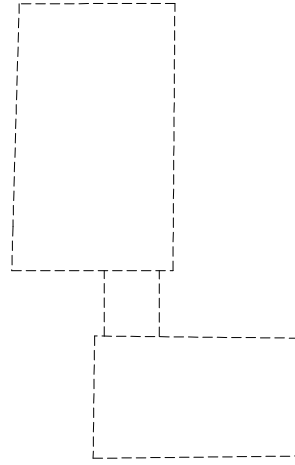
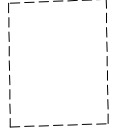
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

SIDEWALK DETAILS
SPECIAL SHEET 2 OF 13

MATCHLINE STA. 22+14.62 (SHEET 19)

MATCHLINE STA. 16+74.62 (SHEET 21)

20



EXIST. CITY R/W

EXIST. CITY R/W

SWIGGY AVE.

EXIST. R/W

EXIST. R/W

CL RTE. 129

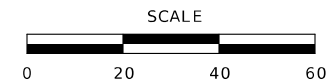
CL RTE. 129


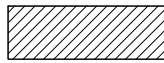
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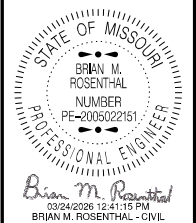
EXIST. R/W

+75.69
+83.79

+61.64
+53.34



-  - ADA TRUNCATED DOMES
-  - CURB RAMPS



DATE PREPARED
3/20/2026

ROUTE STATE
129/N MO

DISTRICT SHEET NO.
NW 20

COUNTY
SULLIVAN

JOB NO.
J1P3168

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

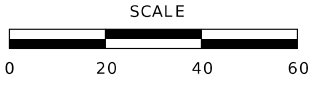
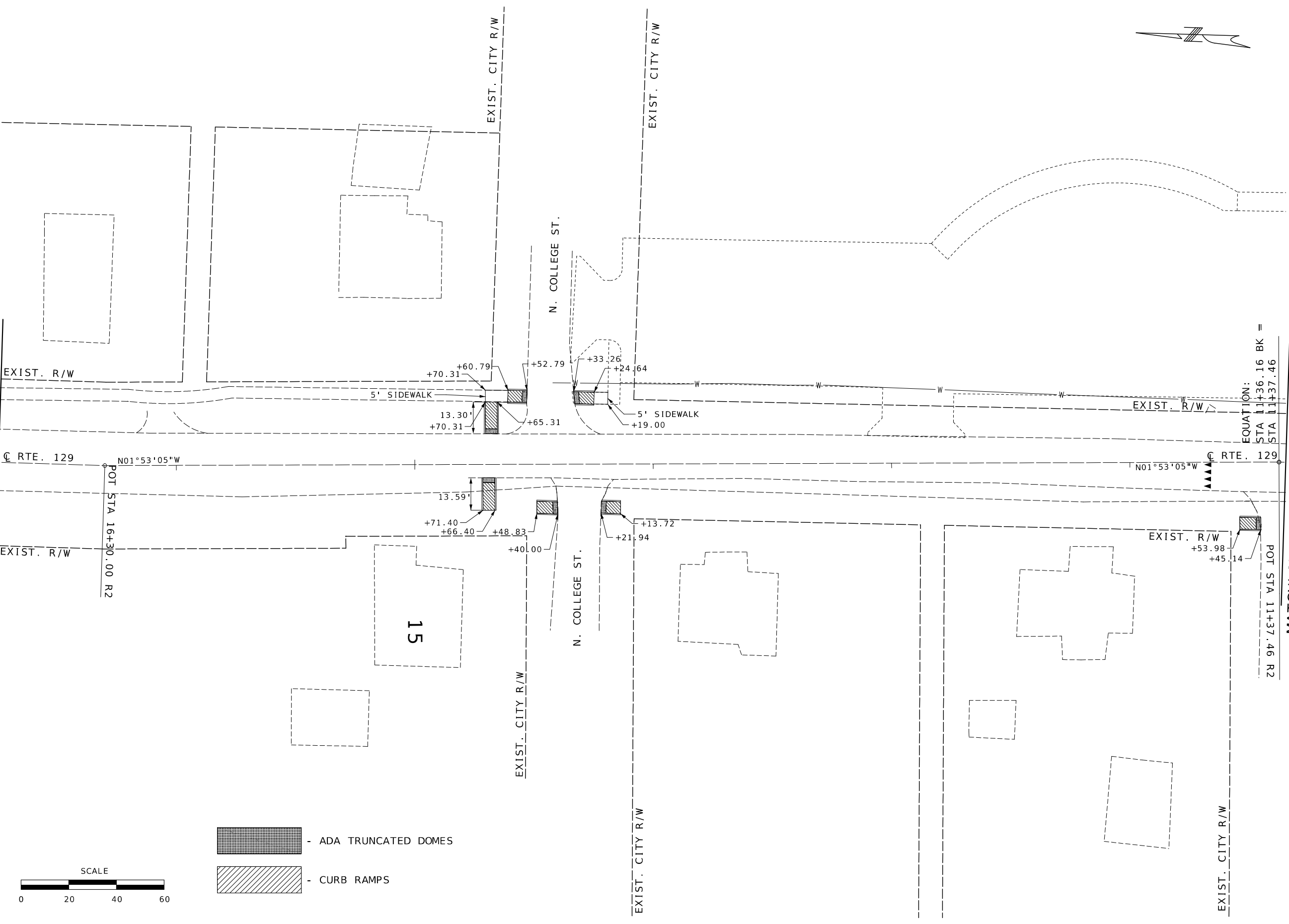
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)


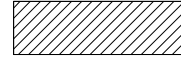
SIDEWALK DETAILS

SPECIAL SHEET 3 OF 13

MATCHLINE STA. 16+74.62 (SHEET 20)

MATCHLINE STA. 11+33.32 (SHEET 22)



-  - ADA TRUNCATED DOMES
-  - CURB RAMPS




STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER
PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
03/24/2025 12:41:42 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

DATE PREPARED
3/20/2026

ROUTE	STATE
129/N	MO
DISTRICT	SHEET NO.
NW	21
COUNTY	
SULLIVAN	
JOB NO.	
J1P3168	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



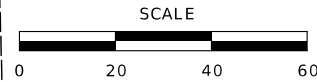
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

SIDEWALK DETAILS
SPECIAL SHEET 4 OF 13

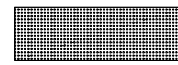
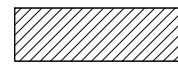
MATCHLINE STA. 11+33.32 (SHEET 21)

E. SIXTH ST.

EXIST. CITY R/W



10

-  - ADA TRUNCATED DOMES
-  - CURB RAMPS

EXIST. CITY R/W

E. FIFTH ST.

EXIST. CITY R/W

FIFTH ST.

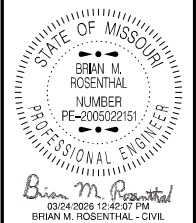
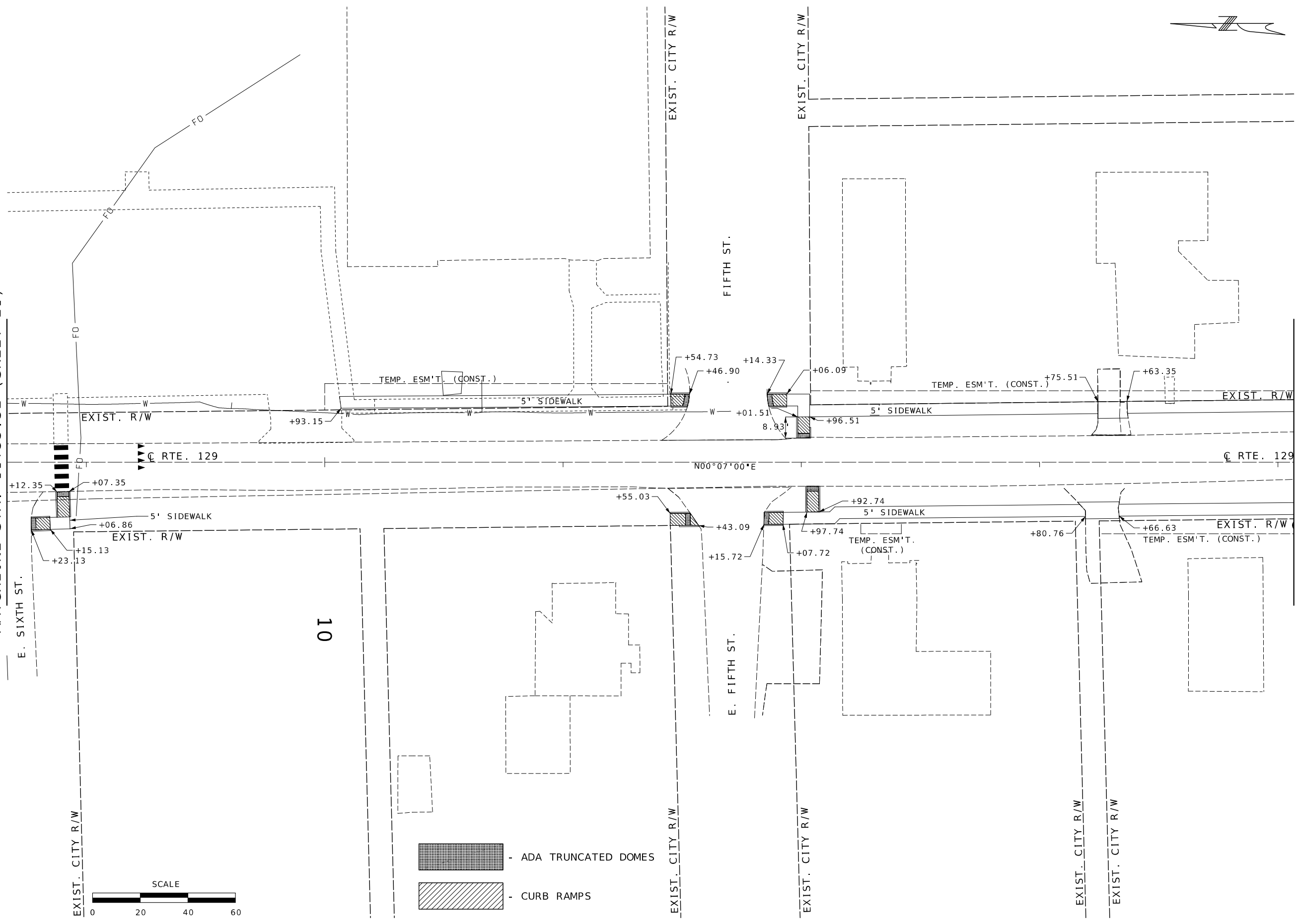
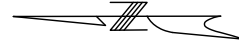
EXIST. CITY R/W

EXIST. CITY R/W

EXIST. CITY R/W

EXIST. CITY R/W

MATCHLINE STA. 5+93.32 (SHEET 23)




DATE PREPARED
3/20/2026

ROUTE 129/N	STATE MO
DISTRICT NW	SHEET NO. 22
COUNTY SULLIVAN	
JOB NO. J1P3168	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



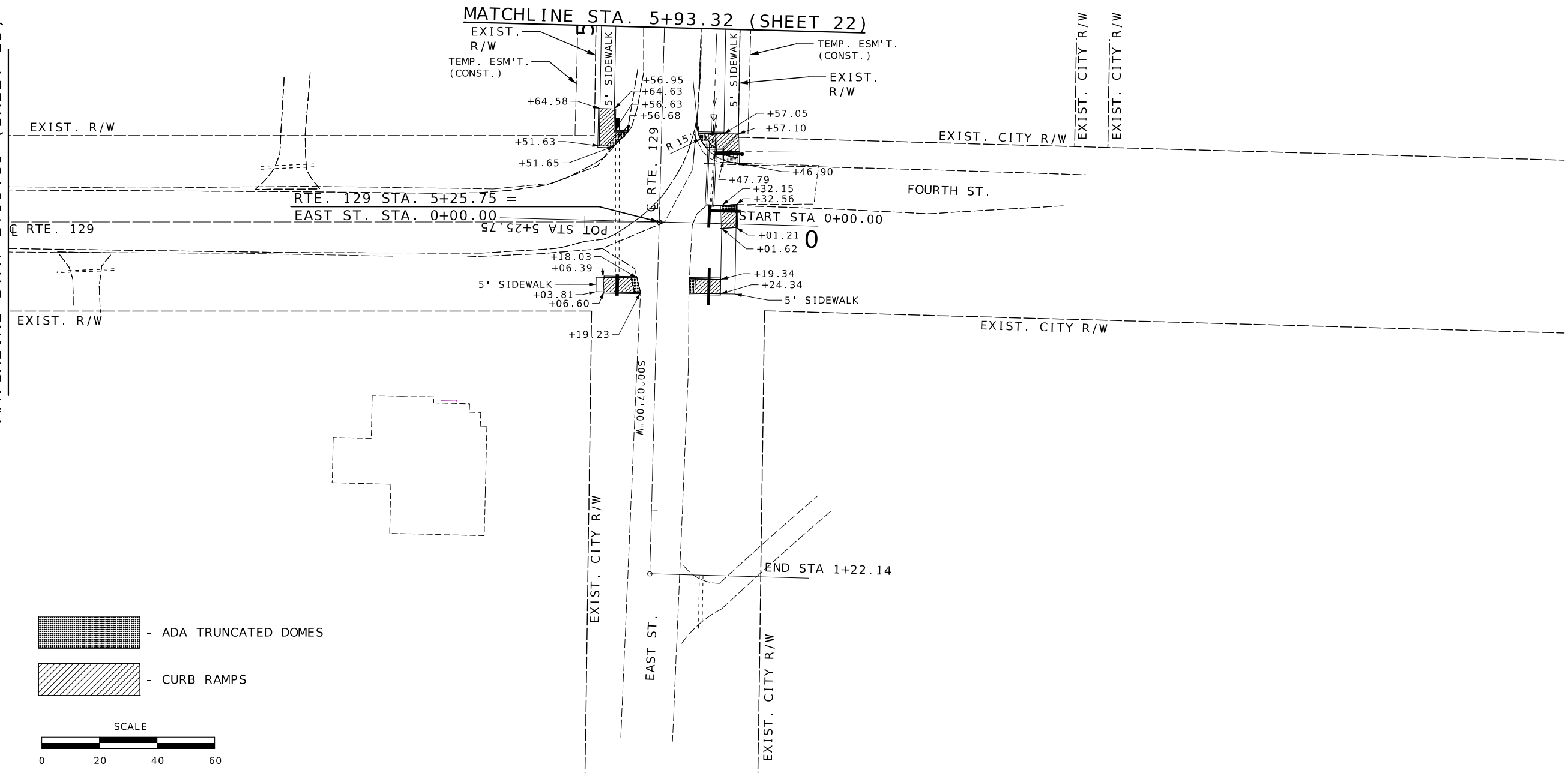
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)


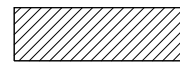
SIDEWALK DETAILS
SPECIAL SHEET 5 OF 13

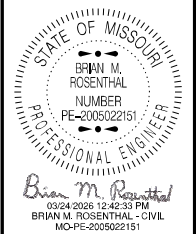
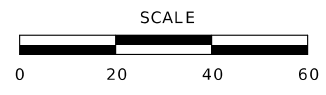


MATCHLINE STA. 2+99.89 (SHEET 25)

MATCHLINE STA. 5+93.32 (SHEET 22)



-  - ADA TRUNCATED DOMES
-  - CURB RAMPS



DATE PREPARED
3/20/2026

ROUTE 129/N	STATE MO
DISTRICT NW	SHEET NO. 23
COUNTY SULLIVAN	
JOB NO. J1P3168	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

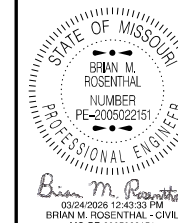
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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

SIDEWALK DETAILS
SPECIAL SHEET 6 OF 13



DATE PREPARED
3/20/2026

ROUTE 129/N STATE MO

DISTRICT NW SHEET NO. 25

COUNTY SULLIVAN

JOB NO. J1P3168

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

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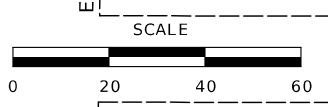
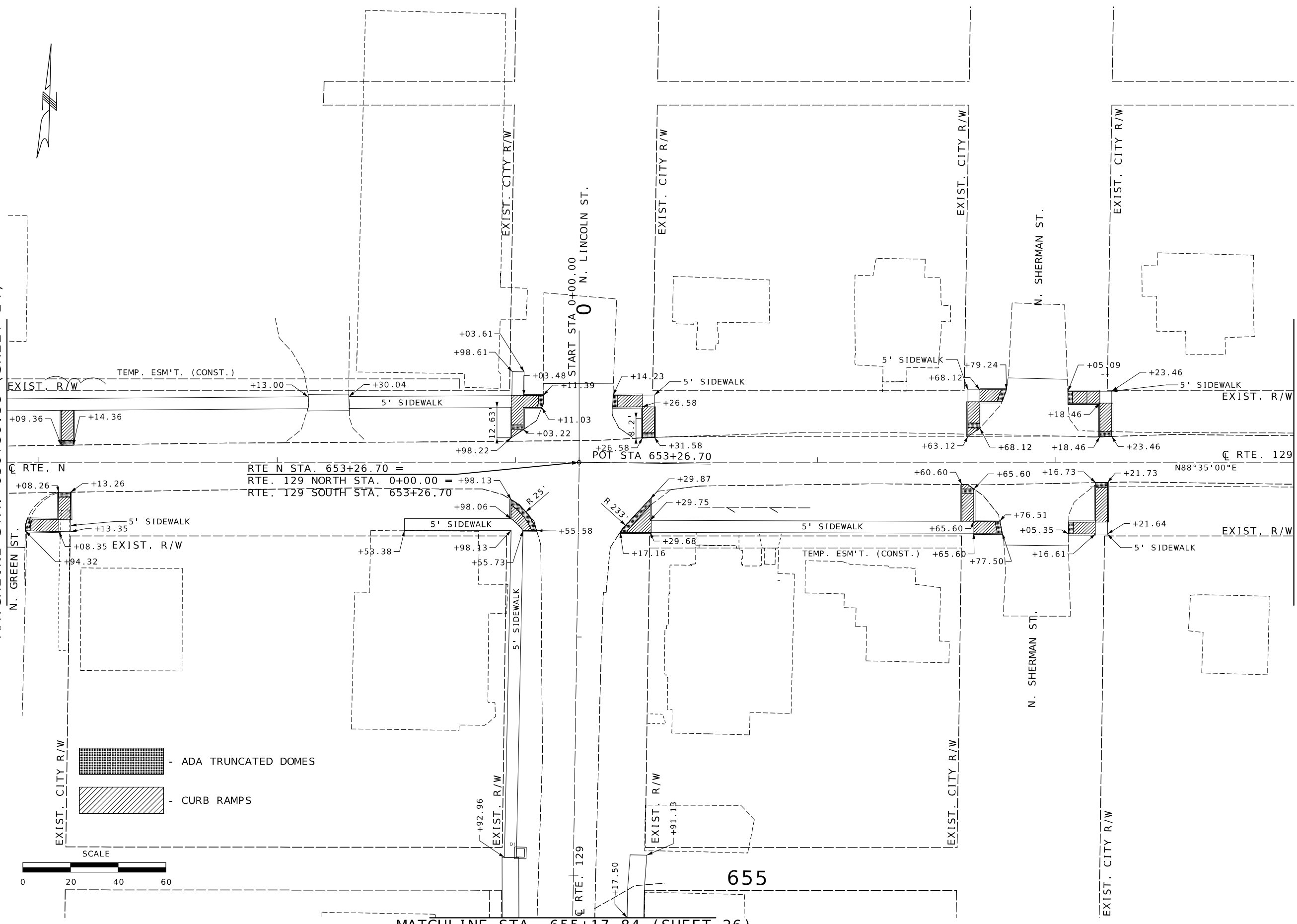
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
 105 WEST CAPITOL
 JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

MoDOT
 MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
SIDEWALK DETAILS
 SPECIAL SHEET 8 OF 13

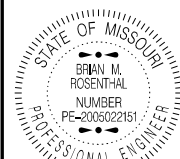
MATCHLINE STA. 650+86.58 (SHEET 24)

MATCHLINE STA. 2+99.89 (SHEET 23)

MATCHLINE STA. 655+17.84 (SHEET 26)



- ADA TRUNCATED DOMES
- CURB RAMPS



Brian M. Rosenthal
 03/24/2026 12:43:58 PM
 BRIAN M. ROSENTHAL - CIVIL
 MO-PE-2005022151

DATE PREPARED
 3/20/2026

ROUTE STATE
 129/N MO

DISTRICT SHEET NO.
 NW 26

COUNTY
 SULLIVAN

JOB NO.
 J1P3168

CONTRACT ID.

PROJECT NO.

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

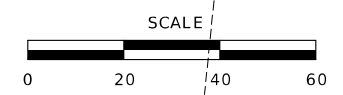
SIDEWALK DETAILS
 SPECIAL SHEET 9 OF 13



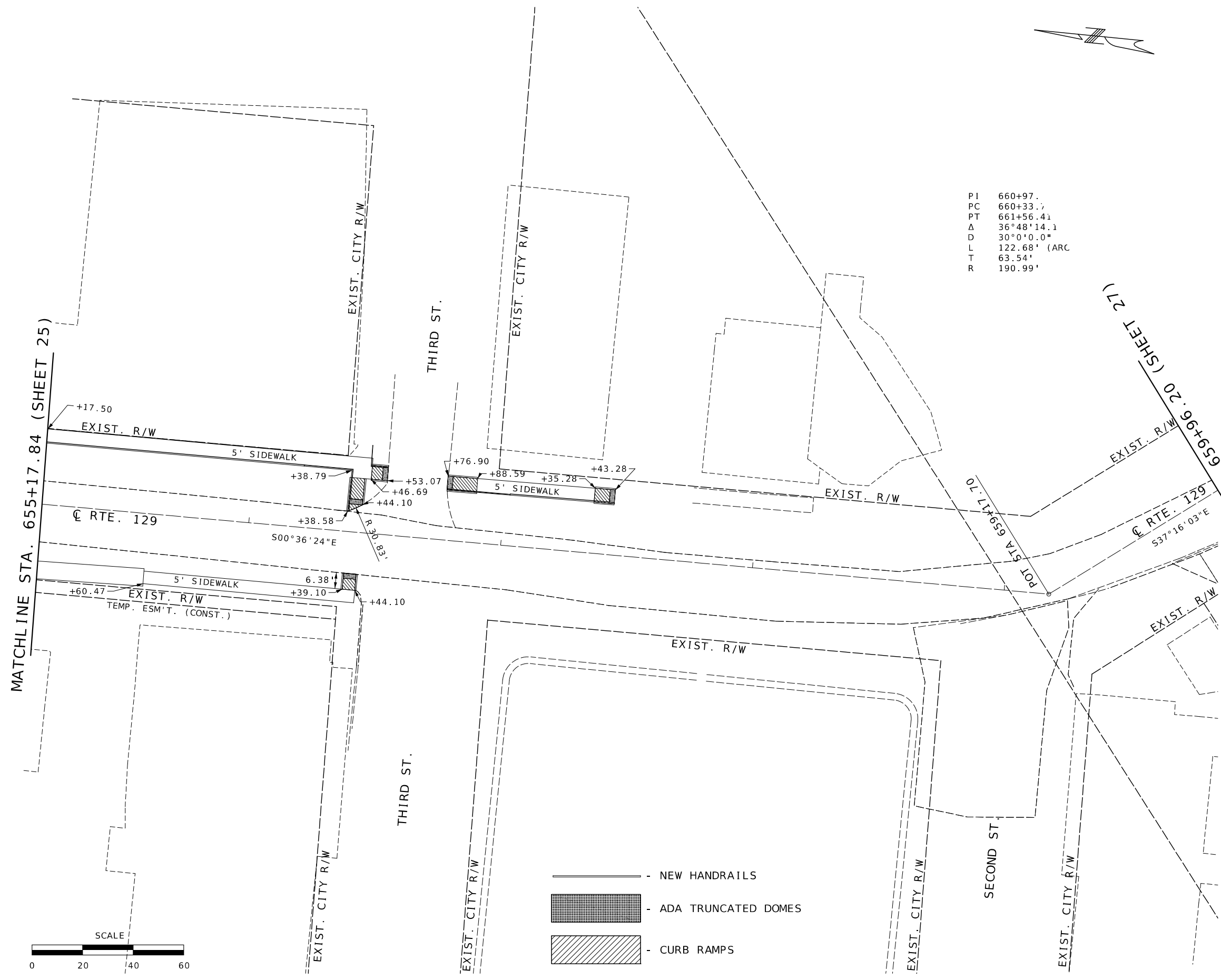
PI 660+97.
 PC 660+33.7
 PT 661+56.41
 Δ 36°48'14.1
 D 30°0'0.0"
 L 122.68' (ARC)
 T 63.54'
 R 190.99'

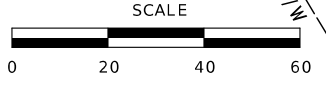
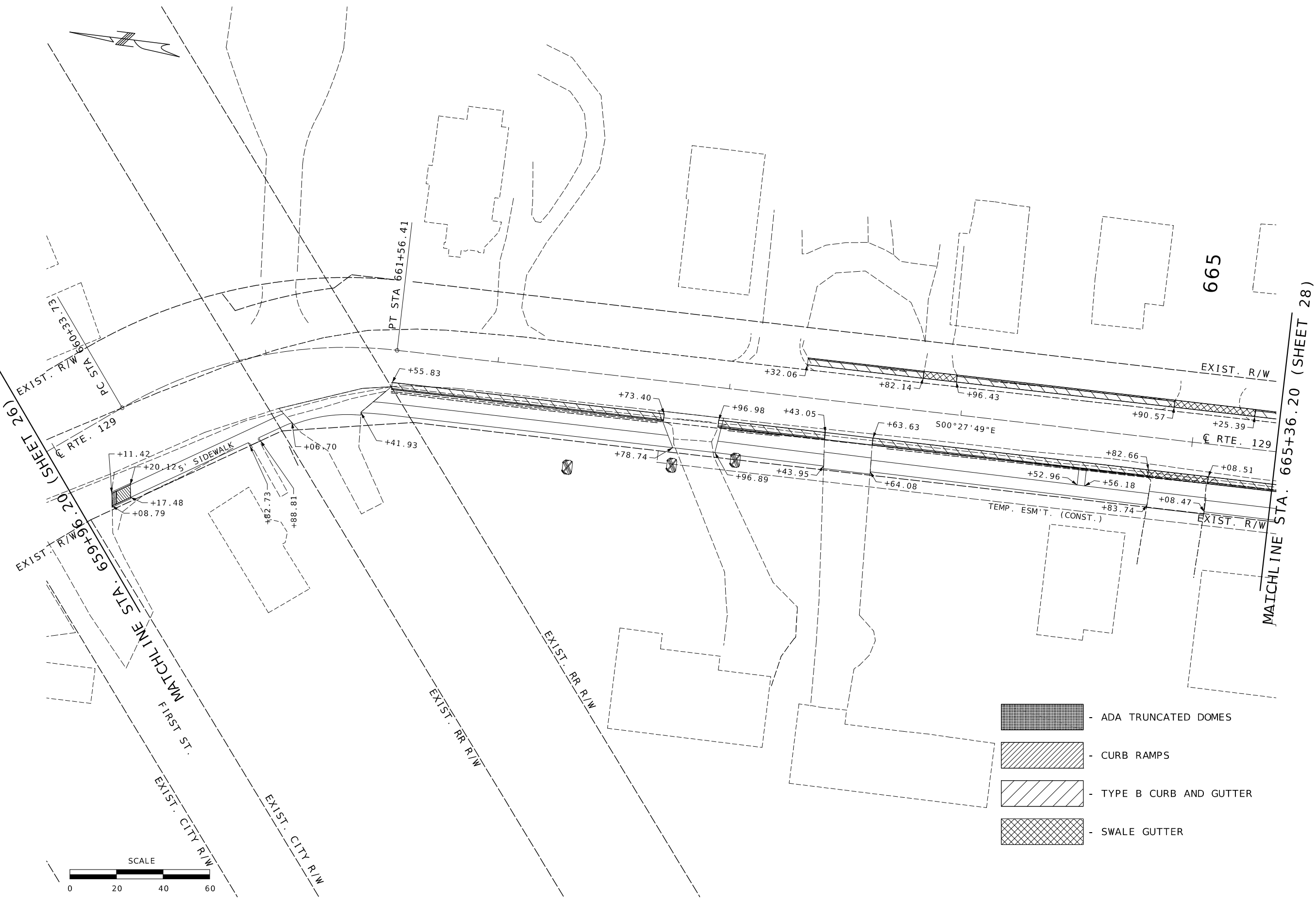
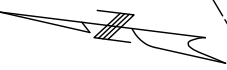
MATCHLINE STA. 655+17.84 (SHEET 25)

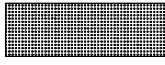



MATCHLINE STA. 659+6.20 (SHEET 27)



- NEW HANDRAILS
- ADA TRUNCATED DOMES
- CURB RAMP





-  - ADA TRUNCATED DOMES
-  - CURB RAMPS
-  - TYPE B CURB AND GUTTER
-  - SWALE GUTTER



DATE PREPARED
3/20/2026

ROUTE STATE
129/N MO
DISTRICT SHEET NO.
NW 27

COUNTY
SULLIVAN
JOB NO.
J1P3168
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

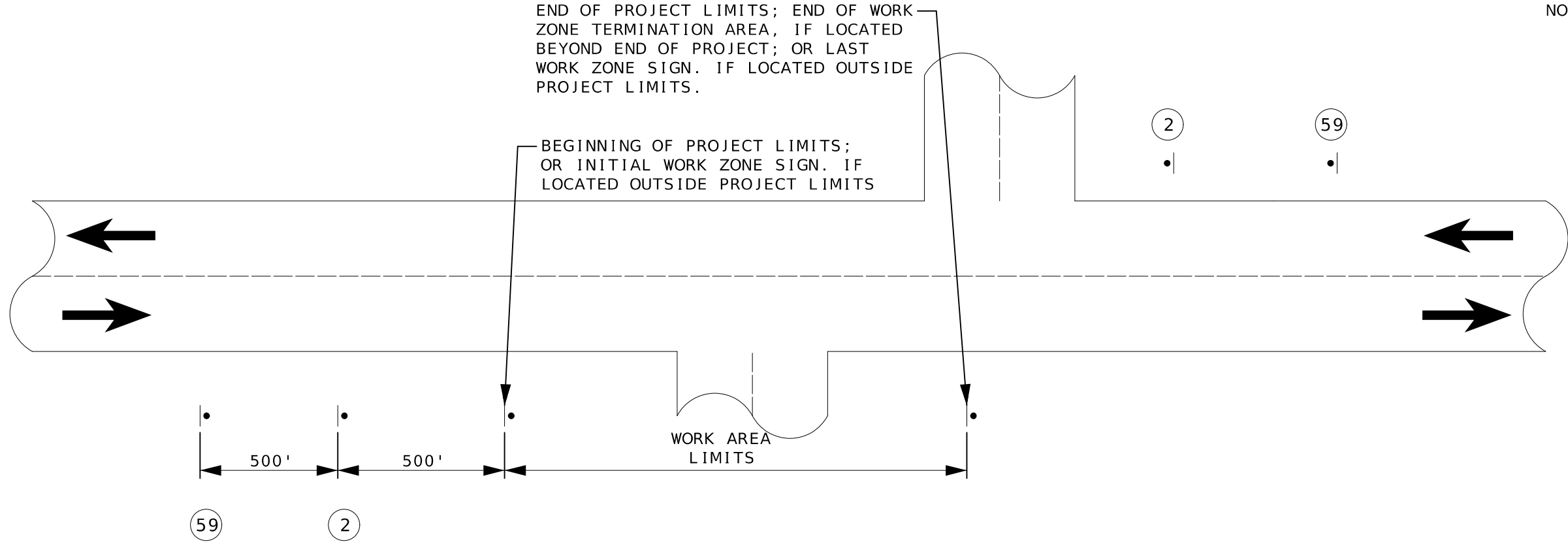
MoDOT

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

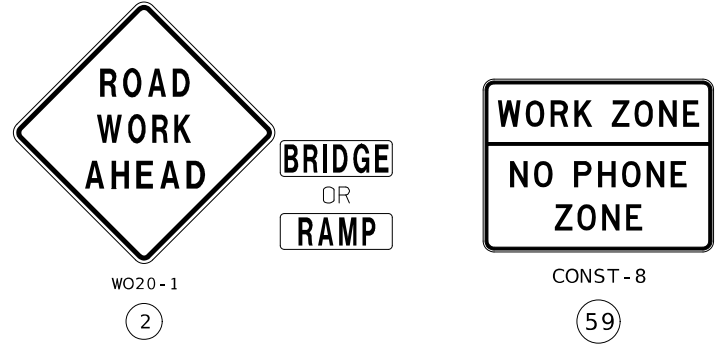
**SIDEWALK AND
CURB & GUTTER DETAILS**

SPECIAL SHEET 10 OF 13

NOT TO SCALE



NOTES:
 PROVIDE SIGNS IN EACH DIRECTION ON TWO-WAY HIGHWAY.
 DISTANCE MAY BE ADJUSTED ACCORDING TO FIELD CONDITIONS.



BEGINNING AND END OF PROJECT SIGNING

TRAFFIC CONTROL SHEET 1 OF 5

STATE OF MISSOURI
 BRIAN M. ROSENTHAL
 NUMBER PE-2005022151
 PROFESSIONAL ENGINEER
 Brian M. Rosenthal
 03/24/2026 12:46:23 PM
 BRIAN M. ROSENTHAL - CIVIL
 MO-PE-2005022151

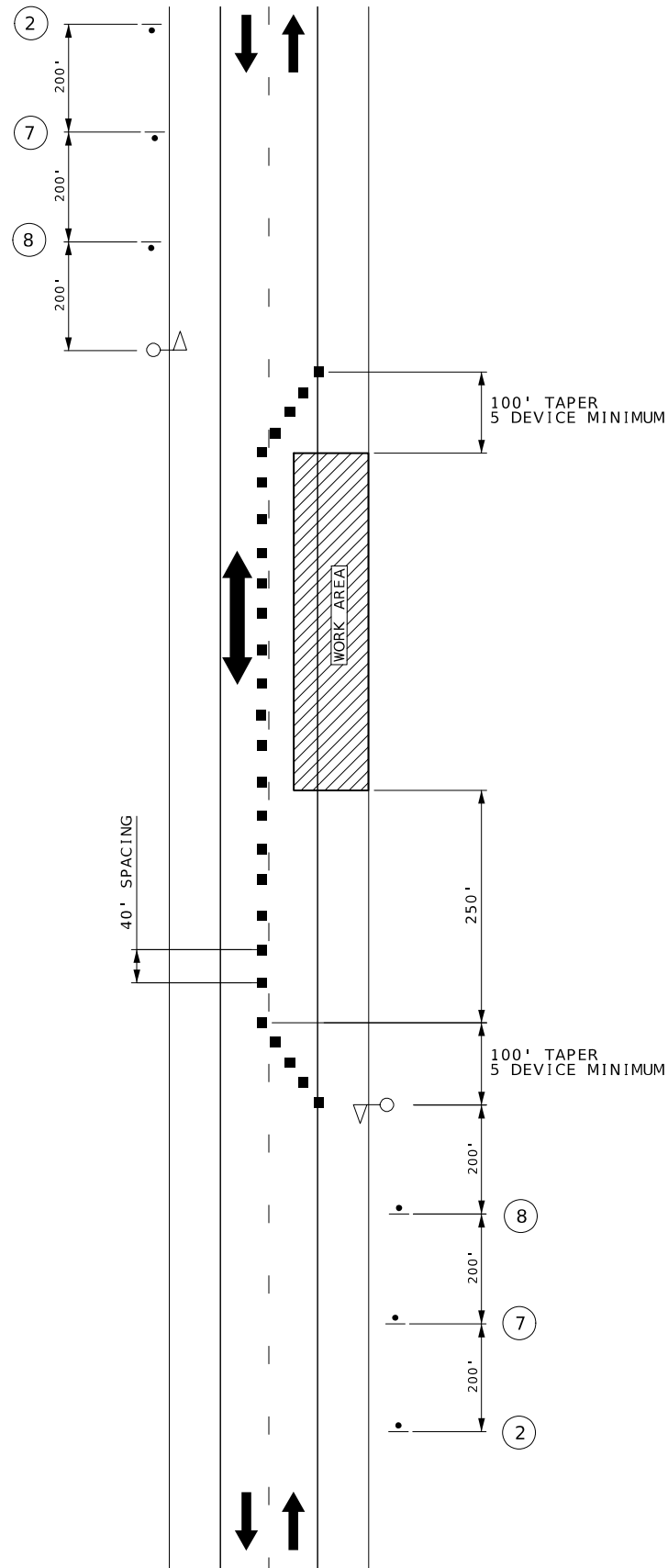
DATE PREPARED 3/20/2026	
ROUTE 129/N	STATE MO
DISTRICT NW	SHEET NO. 31
COUNTY SULLIVAN	
JOB NO. J1P3168	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

NOT TO SCALE



LANE CLOSURE
ON TWO-LANE ROAD
USING FLAGGERS



WO20-1

2



WO20-4

7

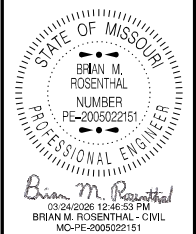


WO20-7a

8

■ ■ ■ ■ ■ CHANNELIZERS (TRIM-LINE)

△ FLAGGER



DATE PREPARED
3/20/2026

ROUTE	STATE
129/N	MO
DISTRICT	SHEET NO.
NW	32

COUNTY
SULLIVAN

JOB NO.
J1P3168

CONTRACT ID.

PROJECT NO.

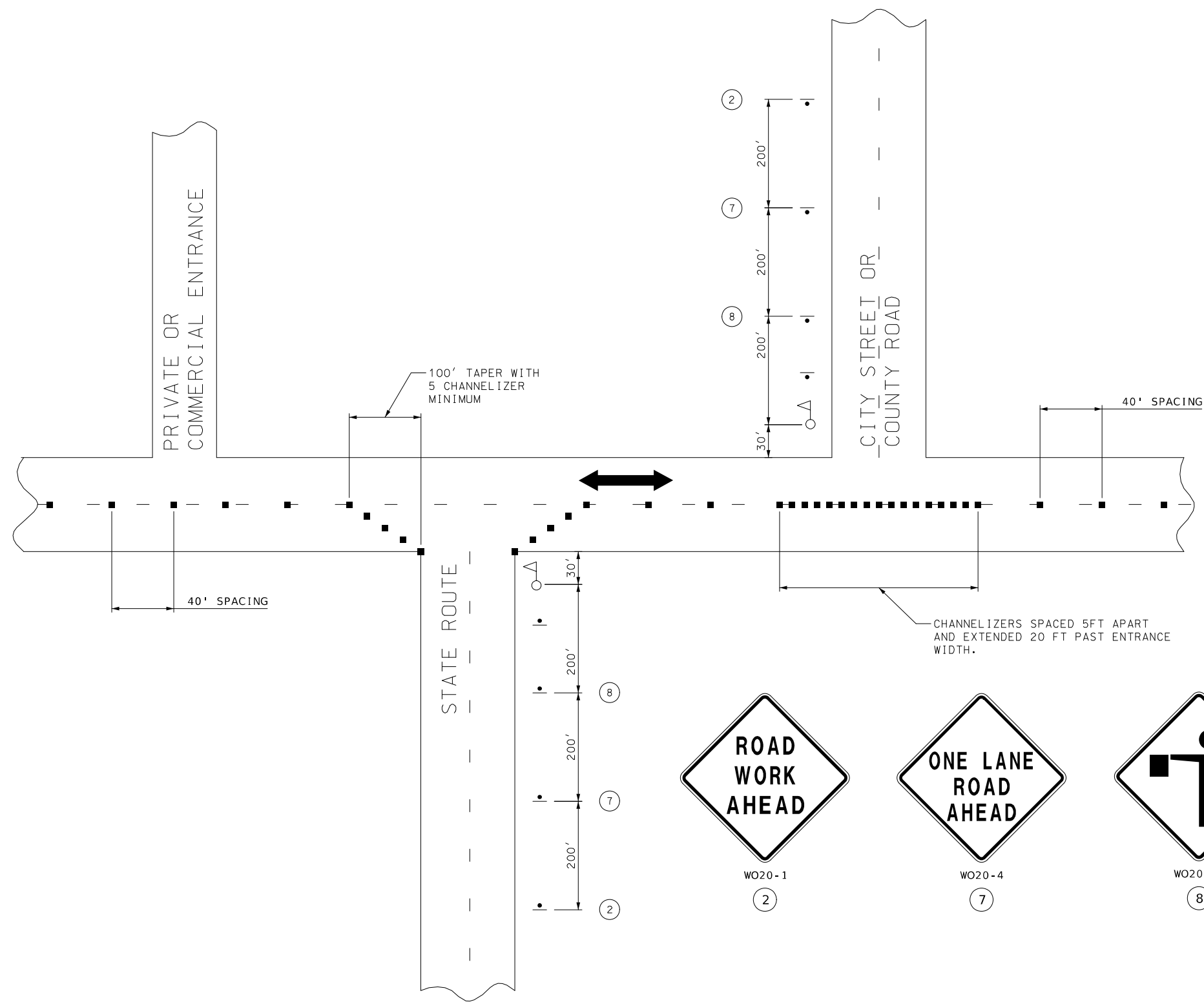
BRIDGE NO.

DATE	DESCRIPTION

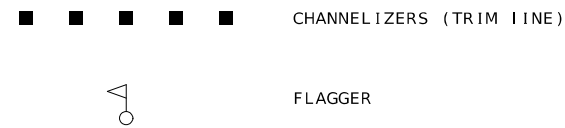
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

NOT TO SCALE

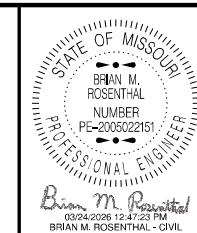


NOTES:
 WARNING SIGNS SHALL BE ERECTED AT EACH INTERSECTION WITH ANOTHER STATE HIGHWAY WITHIN THE WORK ZONE.
 ADDITIONAL WARNING SIGNS SHALL BE ERECTED AT OTHER INTERSECTIONS WITHIN THE WORK ZONE, AS DIRECTED BY THE ENGINEER.



SIDE ROADS ENTERING WORK ZONES

TRAFFIC CONTROL
 SHEET 3 OF 5



DATE PREPARED 3/20/2026	
ROUTE 129/N	STATE MO
DISTRICT NW	SHEET NO. 33
COUNTY SULLIVAN	
JOB NO. J1P3168	
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)

NOT TO SCALE



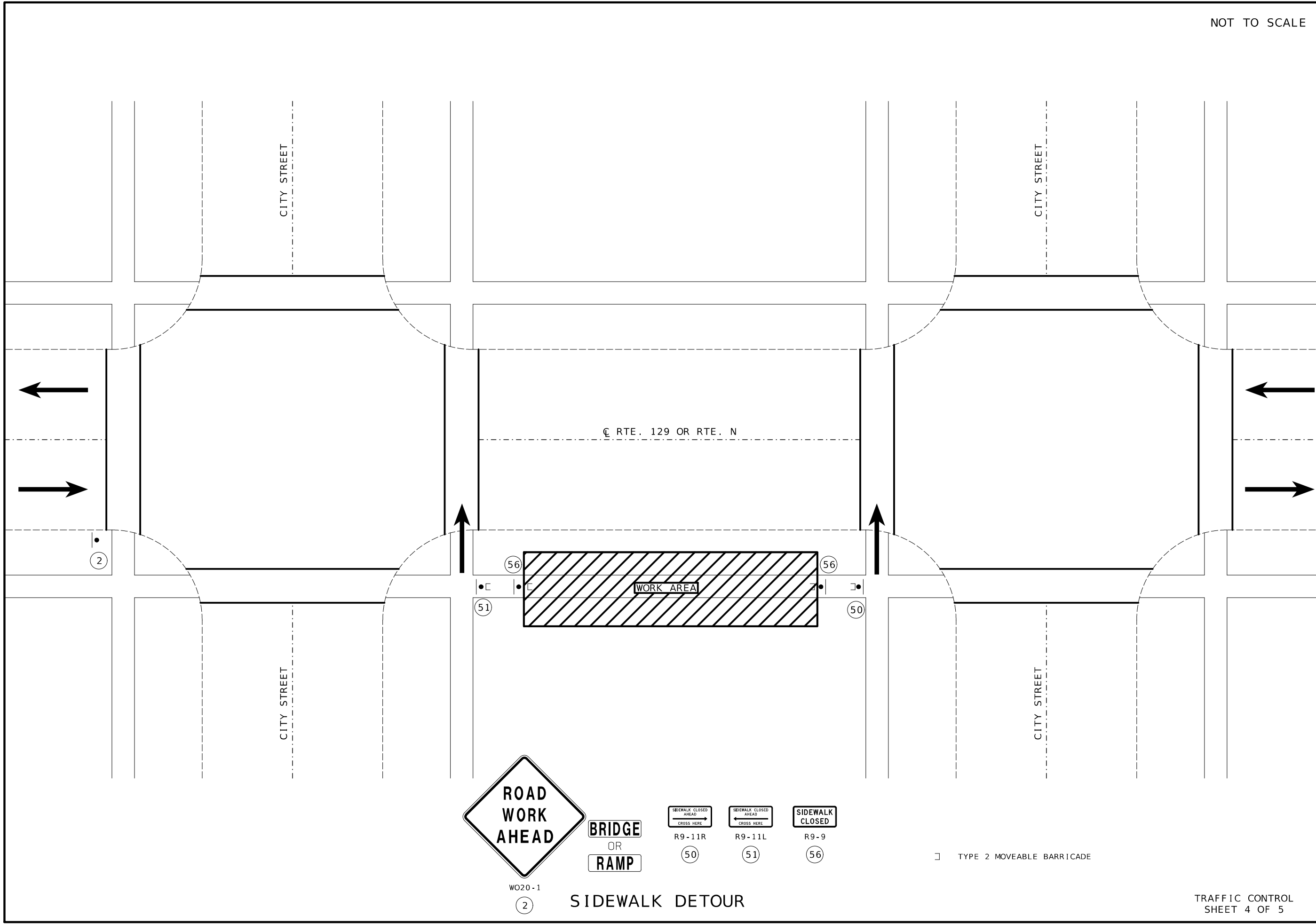
Brian M. Rosenthal
03/24/2026 12:47:54 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

DATE PREPARED	
3/20/2026	
ROUTE	STATE
129/N	MO
DISTRICT	SHEET NO.
NW	34
COUNTY	
SULLIVAN	
JOB NO.	
J1P3168	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



WO20-1
2

BRIDGE
OR
RAMP



R9-11R
50



R9-11L
51

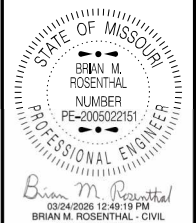


R9-9
56

□ TYPE 2 MOVEABLE BARRICADE

SIDEWALK DETOUR

TRAFFIC CONTROL SHEET 4 OF 5



DATE PREPARED
3/20/2026

ROUTE	STATE
129/N	MO
DISTRICT	SHEET NO.
NW	37

COUNTY
SULLIVAN

JOB NO.
J1P3168

CONTRACT ID.

PROJECT NO.

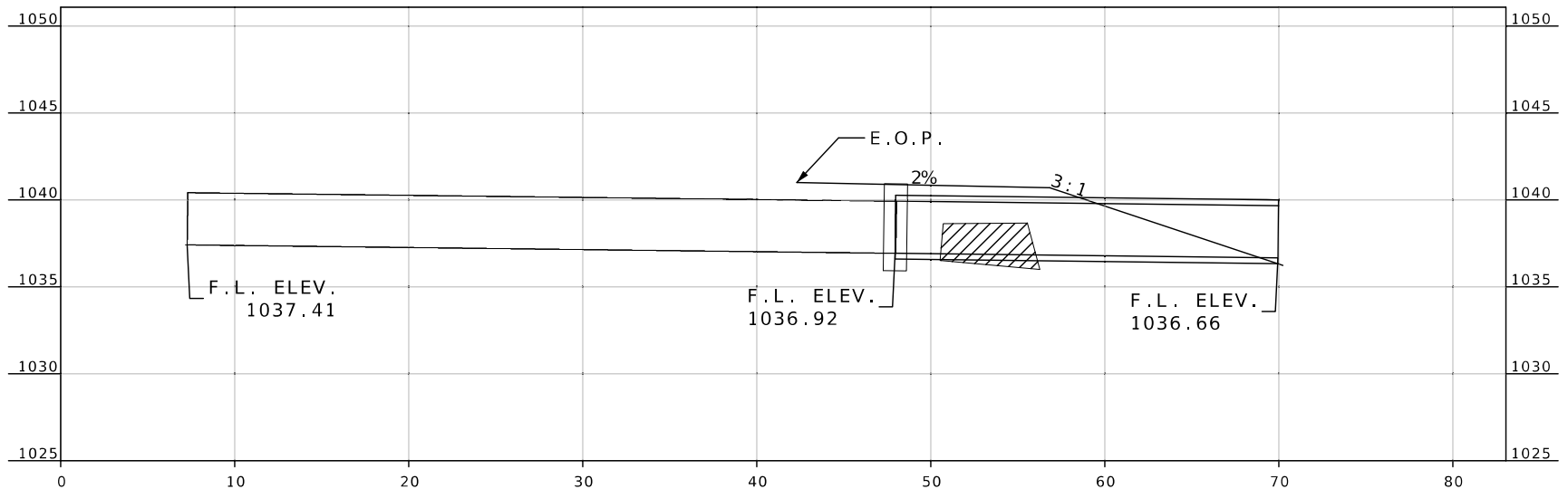
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

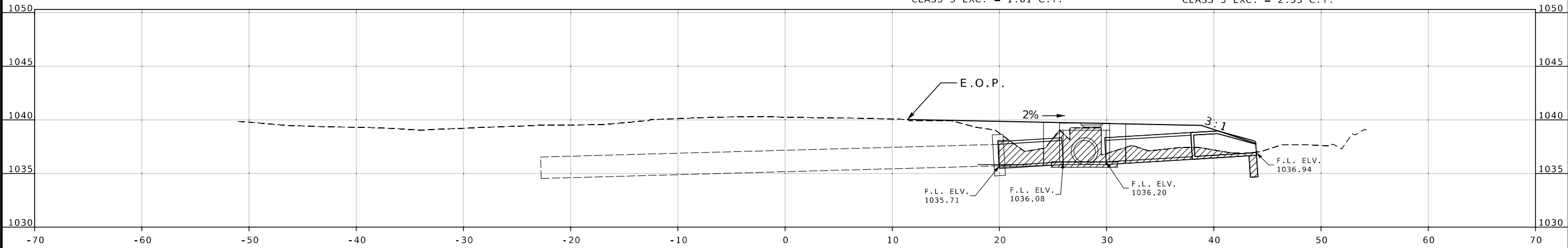
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

STA. 29+35.42 ROUTE 129, 17.01' RT.
BLD. 36" X 22' GROUP B PIPE
1 - 36" TYPE A PIPE COLLAR
CLASS 3 EXC. 3.10 C.Y.



STA. 671+69.21 ROUTE 129, 20.02' RT.
BLD. 24" X 6' GROUP A PIPE
1 - 24" TYPE A PIPE COLLAR
CLASS 3 EXC. = 1.61 C.Y.

STA. 671+69.68 ROUTE 129, 29.45' RT.
BLD. 24" X 8' GROUP A PIPE
1 - 24" GROUP B F.E.S
CLASS 3 EXC. = 2.53 C.Y.



STA. 671+69.77 ROUTE 129, 27.81' RT.
BLD. PRECAST 48" MANHOLE
D = 3.62', 3-24" P.O
1-TYPE 3 MANHOLE FRAME AND COVER
CLASS 3 EXC. = 10.35 C.Y.