MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

PLANS FOR PROPOSED STATE HIGHWAY

CAPE GIRARDEAU COUNTY

GRADING, PAVING, DRAINAGE, GUARDRAIL, AND BRIDGE REHABILITATION

10/1/2026
DATE

NOT TO SCALE

SECTIONS
14,23
T30N,R13E



KEY MAP
SHOWING LOCATION OF COUNTIES

DESIGN DESIGNATION

A.A.D.T. - 2022 = 8,311 (US61)
2,681 (SILVER SPRINGS RD)
1,539 (OLD HWY 61)
22,342 (INTERSTATE 55)

A.A.D.T. - 2045 = 12,510 (US61)
1,100 (SILVER SPRINGS RD)
4,470 (OLD HWY 61)
31,330 (INTERSTATE 55)

D.H.V. = 9.4% (US61)
7.3% (SILVER SPRINGS RD)
10.3% (OLD HWY 61)
7.7% (INTERSTATE 55)

T = 12% (US61 NORTH OF SILVER SPRINGS RD)
16% (US61 SOUTH OF SILVER SPRINGS RD)
5% (SILVER SPRINGS RD)
12% (OLD HWY 61)
21% (INTERSTATE 55)

V = 30 M.P.H. (ROUNDABOUT)
55 M.P.H. (US61)
70 M.P.H. (I-55)

FUNCTIONAL CLASSIFICATION-
EXPRESSWAY (US61)
INTERSTATE (I-55)
PRINCIPAL ARTERIAL (OLD HWY 61)
LOCAL (SILVER SPRINGS RD)

FULLY CONTROLLED ACCESS HIGHWAY

THIS SHALL BE A FULLY CONTROLLED ACCESS HIGHWAY BETWEEN STA. 1248+22.58 AND STA. 1289+49.38. NO ABUTTING OWNER SHALL HAVE THE RIGHT OF DIRECT ACCESS TO SAID HIGHWAY OR ITS RIGHT-OF-WAY EXCEPT THAT ACCESS WILL BE PERMITTED TO ANY ADJACENT OUTER ROADWAY OR SERVICE ROAD TO WHICH ACCESS IS NOT SPECIFICALLY PROHIBITED BY THE SPECIAL SYMBOL DENOTING "NO RIGHT OF ACCESS" AS SHOWN ON THE PLANS. NO ACCESS WILL BE PERMITTED FROM OUTER ROADWAYS AND SERVICE ROADS TO THROUGHWAYS EXCEPT ALONG ROUTES CONSTRUCTED FOR THAT PURPOSE. OUTER ROADWAYS AND SERVICE ROADS, AS THE CASE MAY BE, ARE SO DESIGNATED ON THE PLANS.

- BEGINNING AND ENDING OF CONTROLLED ACCESS
- CONTROLLED ACCESS
- NO RIGHT OF ACCESS OR CROSSING OF LINES BEARING THIS SYMBOL WILL BE PERMITTED UNDER ANY CIRCUMSTANCES.
- TEMPORARY ACCESS THROUGH FUTURE NO RIGHT OF ACCESS

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	SAN	
FIRE HYDRANT	HYD	
WATER VALVE	WV	
WATER METER	WM	
DROP INLET	D	
DITCH BLOCK		
GROUND MOUNTED SIGN	SIGN	
LIGHT POLE		
H-FRAME POWER POLE		
TELEPHONE PEDESTAL	PED	
FENCE		
CHAIN LINK	V	
WOVEN WIRE	X	
GATE POST		
BENCHMARK	BM	

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

I-55 END PROJECT
STA 1341+96.93

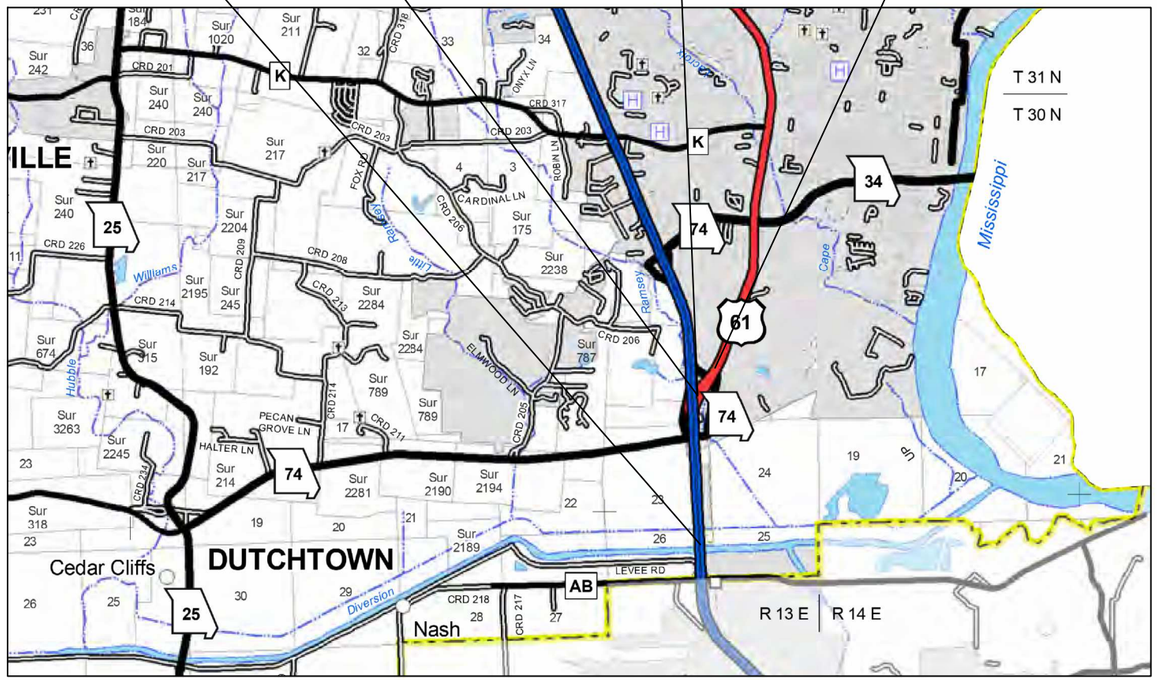
S.B. US 61 END PROJECT
STA 1289+49.38

I-55 BEGIN PROJECT
STA 1355+11.86

S.B. US61 BEGIN PROJECT
STA 1248+22.58

4,942.45'

4,126.80'



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) (3 SHEETS)	2
QUANTITIES (QU) (14 SHEETS)	3
PLAN-PROFILE (PP)	4-16
RIGHT OF WAY (RW)	17
REFERENCE POINTS (RP)	18
COORDINATE POINTS (CP)	19-20
SPECIAL SHEETS (SS)	21-31
TRAFFIC CONTROL SHEETS (TC)	32-56
EROSION CONTROL SHEETS (EC)	57-72
LIGHTING (LT)	73-74
SIGNING (SN)	75-94
PAVEMENT MARKING (PM)	95-99
CULVERT SECTIONS (CS)	100-102
CROSS SECTIONS (XS)	1-35
BRIDGE DRAWINGS (B)	
A05133	1-7
A05142	1-8
A06281	1-9

LENGTH OF PROJECT

US61 (KINGSHIGHWAY)
BEGINNING OF PROJECT SB US61 STA. 1248+22.58
END OF PROJECT SB US61 STA. 1289+49.38

APPARENT LENGTH 4,126.80 FEET

I-55 (MEDIAN)
BEGINNING OF PROJECT STA. 1355+11.86
END OF PROJECT STA. 1341+96.93

APPARENT LENGTH -1,314.93 FEET

EQUATIONS AND EXCEPTIONS:
EQ STA. 1360+85.30 BK = STA. 1291+33.60 AHD 6,951.70 FEET

TOTAL CORRECTIONS 6,951.70 FEET
NET LENGTH OF PROJECT 9,763.57 FEET
STATE LENGTH 1.849 MILES

FOR INFORMATION ONLY
ESTIMATED DISTURBED ACRES 2 ACRES

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

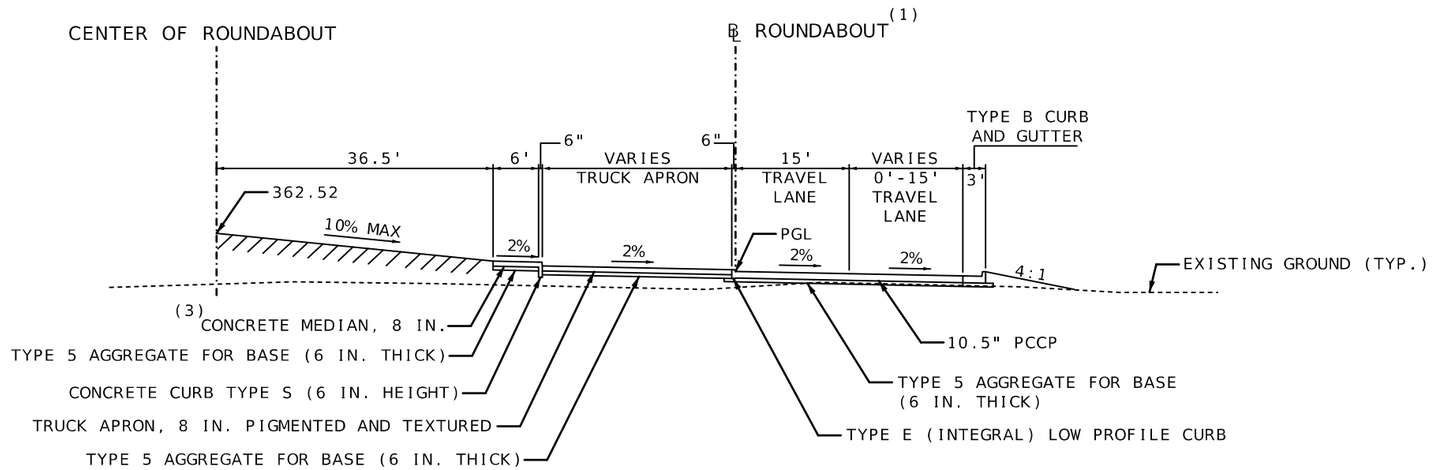
DATE PREPARED 10/1/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 1
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

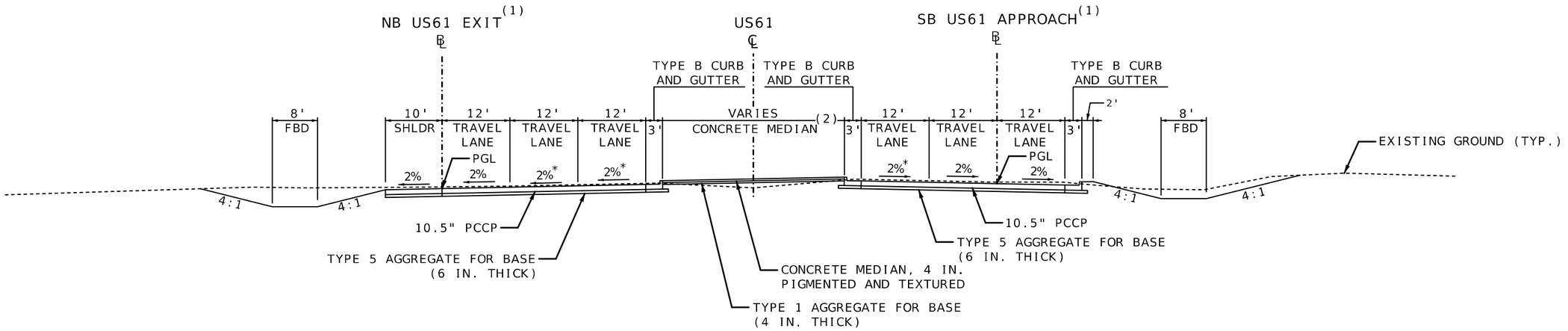
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

REV.



TYPICAL SECTION
SILVER SPRINGS ROUNDABOUT
STA. 0+00.00 TO 3+95.56



TYPICAL SECTION
NB US61 ROUNDABOUT EXIT
STA. 10+85.17 TO 17+12.46

TYPICAL SECTION
SB US61 ROUNDABOUT APPROACH
STA. 11+22.58 TO 21+98.85

* STA 10+85.17 TO STA 11+85.17, ℄ NB US61 ROUNDABOUT EXIT
CROSS-SLOPE TRANSITION: -2% TO 2%

STA 11+22.58 TO STA 12+22.58, ℄ SB US61 ROUNDABOUT APPROACH
CROSS-SLOPE TRANSITION: -2% TO 2%

(1) SEE SHEET 21 FOR ℄ DETAILS AND BEGIN/END TIES TO EXISTING ALIGNMENTS

(2) SEE SHEETS 23-27 FOR CONCRETE MEDIAN DETAILS

(3) CONCRETE MEDIAN, 8IN. TO BE CONSTRUCTED INTEGRAL WITH THE CONCRETE CURB, TYPE S

TYPICAL SECTION
SHEET 1 OF 3

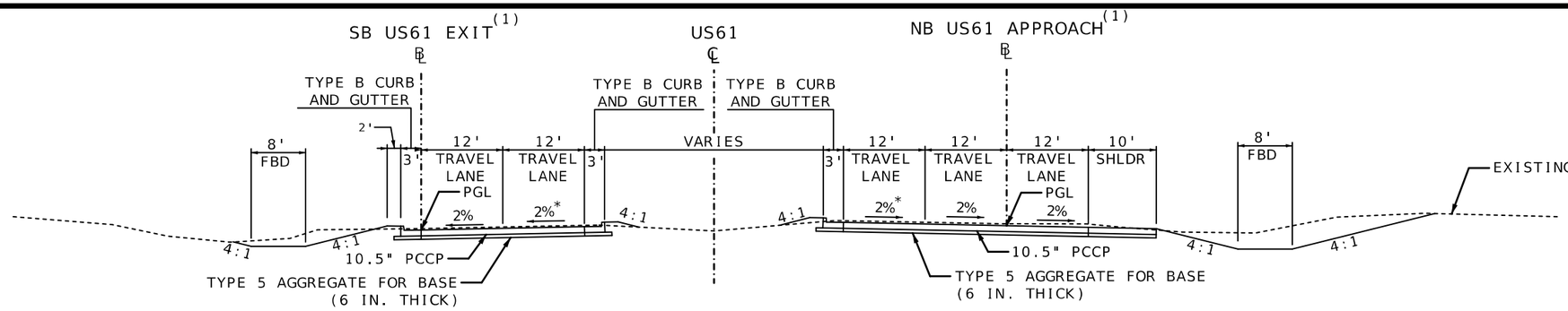
STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009
PROFESSIONAL ENGINEER
THIS SHEET WAS SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 2
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

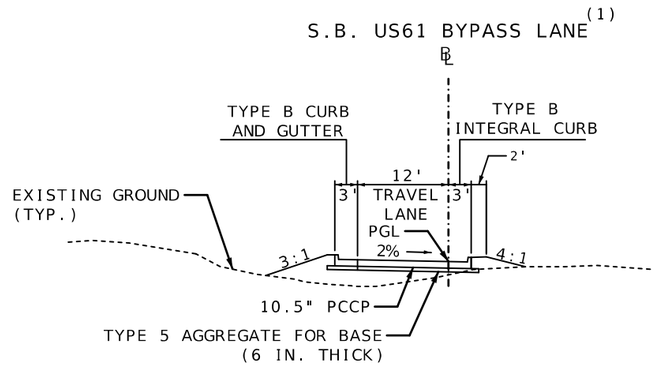
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

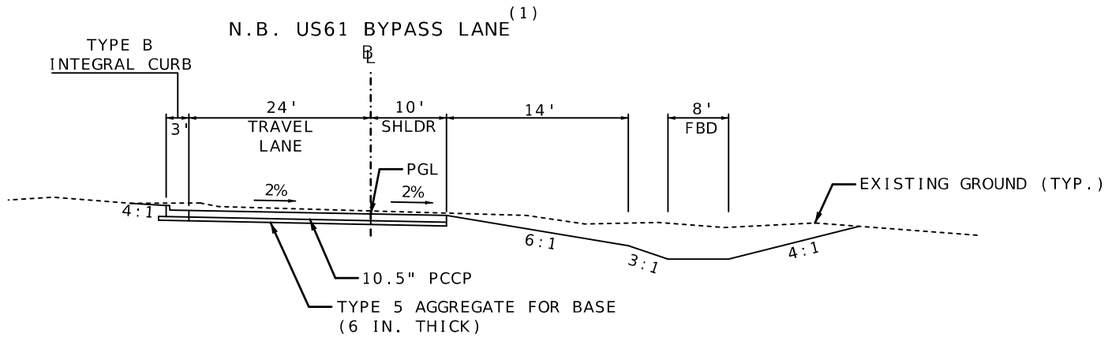


TYPICAL SECTION
SB US61 ROUNDABOUT EXIT
STA. 10+57.60 TO 14+05.98

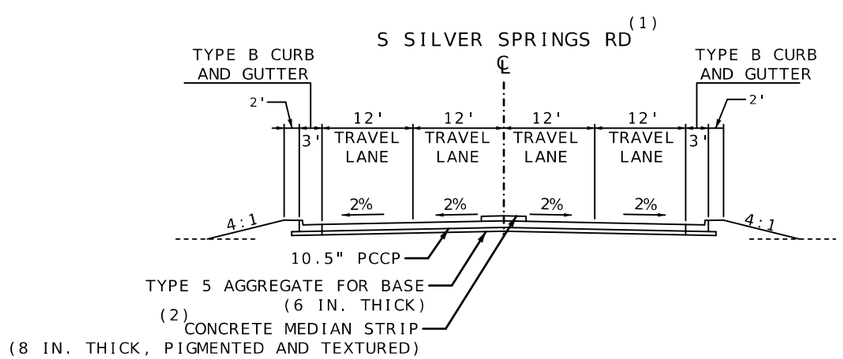
TYPICAL SECTION
NB US61 ROUNDABOUT APPROACH
STA. 10+43.97 TO 18+11.73



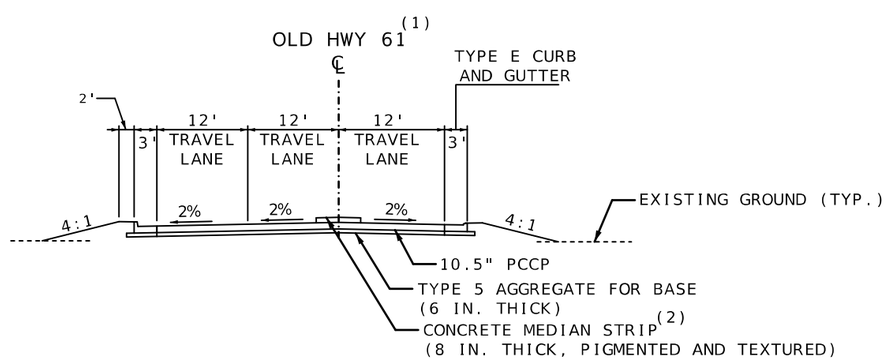
TYPICAL SECTION
S.B. US61 BYPASS LANE
STA. 13+98.59 TO 16+14.81



TYPICAL SECTION
N.B. US61 BYPASS LANE
STA. 15+18.31 TO 17+26.80



TYPICAL SECTION
SILVER SPRINGS
STA. 10+56.48 TO 12+40.82



TYPICAL SECTION
OLD HWY 61
STA. 10+98.69 TO 15+88.67

* STA 10+43.97 TO STA 11+43.97, ℄ NB US61 ROUNDABOUT APPROACH
CROSS-SLOPE TRANSITION: -2% TO 2%

STA 10+57.60 TO STA 11+07.60, ℄ SB US61 ROUNDABOUT EXIT
CROSS-SLOPE TRANSITION: -1.15% TO 2%

(1) SEE SHEET 21 FOR ℄ AND ℄ DETAILS AND BEGIN/END TIES TO EXISTING ALIGNMENTS

(2) SEE SHEETS 23-27 FOR CONCRETE MEDIAN DETAILS

TYPICAL SECTION
SHEET 2 OF 3

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	2

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\002_TS_02_J9P3122_i5.dgn 10:22:28 AM 8/7/2026

OPTIONAL PAVEMENT (TEMP. CROSS-OVERS)

10.5" HMA

2" ASPHALTIC CONCRETE MIXTURE PG76-22 (SP125B)
2" ASPHALTIC CONCRETE MIXTURE PG76-22 (SP125B)
6.5" ASPHALTIC CONCRETE MIXTURE PG64-22 (SP190C OR SP250C)
ON 4" TYPE 5 AGGR. FOR BASE

OR

9" PCCP (15 FT JOINT SPACING)
ON 4" TYPE 5 AGGR. FOR BASE

OPTIONAL PAVEMENT (S.B. I-55 SHOULDER)

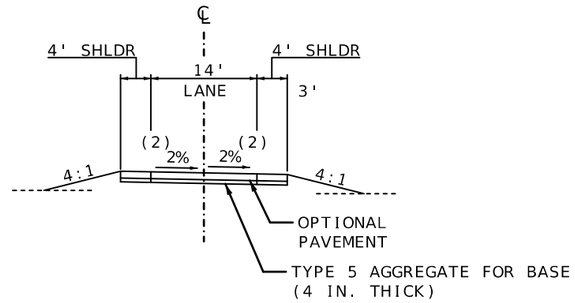
14" HMA

2" ASPHALTIC CONCRETE MIXTURE PG76-22 (SP125B)
2" ASPHALTIC CONCRETE MIXTURE PG76-22 (SP125B)
10" ASPHALTIC CONCRETE MIXTURE PG64-22 (SP190C OR SP250C)
ON 12" ROCK BASE

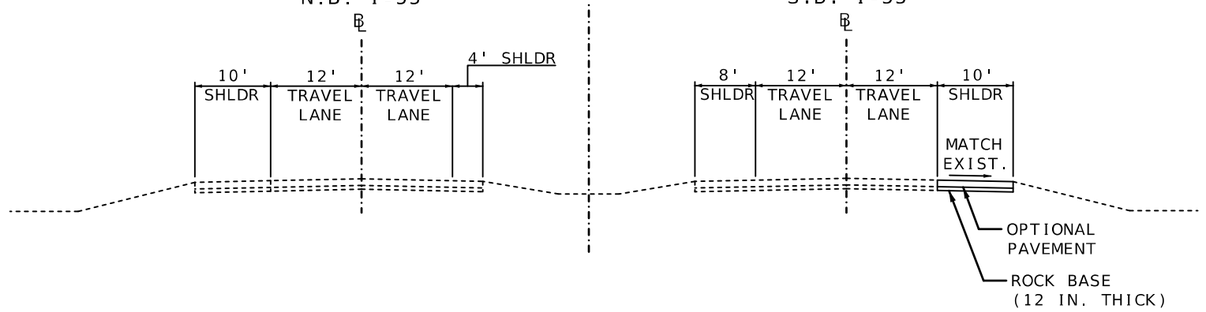
OR

10.5" PCCP (15 FT JOINT SPACING)
ON 12" ROCK BASE

TEMPORARY CROSS-OVERS 1-6 (1)



TYPICAL SECTION
TEMPORARY CROSS-OVERS 1-6



TYPICAL SECTION
I-55
STA. 1355+11.89 TO 1316+43.93 (3)

(1) SEE SHEETS $SS9$ TO $SS11$ FOR CROSS-OVER ℄ AND PAVEMENT DETAILS
(2) SEE SHEET 42 FOR CROSS-OVER SUPER TRANSITIONS
(3) STA. EQUATION: STA. 1360+85.30 BK = STA. 1291+33.60 AHD

TYPICAL SECTION
SHEET 3 OF 3

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2011
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	2

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

REMOVAL OF IMPROVEMENTS

SHEET	ROADWAY	BEGIN STA.	OFFSET (FT)	END STA.	OFFSET (FT)	LOCATION	DESCRIPTION	UNIT	AMOUNT	REMARKS
4	US61 SB	1251+28.55	23.41	-	-	RT	LIGHT POLE	EA	1	REMOVE
4	US61 SB	1253+58.15	23.1	-	-	RT	LIGHT POLE	EA	1	REMOVE
4	US61 NB	1255+07.65	36.45	-	-	LT	LIGHT POLE	EA	1	REMOVE
4	US61 NB	1255+81.25	23.99	-	-	RT	LIGHT POLE	EA	1	REMOVE
5	US61 NB	1256+96.52	36.47	-	-	LT	LIGHT POLE	EA	1	REMOVE
5	US61 SB	1258+07.07	35.40	-	-	RT	LIGHT POLE	EA	1	REMOVE
5	US61 SB	1258+48.06	49.09	-	-	RT	PULL BOX	EA	1	REMOVE
5	US61 SB	1258+83.13	114.71	-	-	RT	LIGHT POLE	EA	1	REMOVE
5	US61 SB	1259+66.67	31.95	-	-	RT	PULL BOX	EA	1	REMOVE
5	US61 SB	1259+95.58	59.88	-	-	RT	PULL BOX	EA	1	REMOVE
5	US61 SB	1259+83.84	92.52	-	-	RT	LIGHT POLE	EA	1	REMOVE
5	US61 SB	1258+65.04	42.44	-	-	LT	GRATE INLET	EA	1	REMOVE
5	US61 SB	1258+71.85	46.27	-	-	LT	PULL BOX	EA	1	REMOVE
5	US61 SB	1258+78.93	46.57	-	-	LT	PULL BOX	EA	1	REMOVE
5	US61 SB	1258+85.11	38.17	-	-	LT	UTILITY POLE	EA	1	TRAFFIC LIGHT
5	US61 SB	1258+66.35	41.34	1260+20.11	49.35	LT	PIPES	LF	156.38	CROSSOVER DRAINAGE PIPES
5	US61 SB	1259+95.20	48.81	-	-	LT	UTILITY POLE	EA	1	TRAFFIC LIGHT
5	US61 NB	1258+82.31	36.25			LT	LIGHT POLE	EA	1	REMOVE
5	US61 NB	1259+30.16	50.56	-	-	LT	LIGHT POLE	EA	1	REMOVE
5	US61 NB	1260+35.26	34.87	-	-	LT	ITS BOX	EA	1	REMOVE
5	US61 NB	1260+25.99	36.61	-	-	LT	PULL BOX	EA	1	REMOVE
5	US61 SB	1260+47.05	36.53	-	-	RT	LIGHT POLE	EA	1	REMOVE
5	US61 NB	1260+95.77	23.84	-	-	LT	LIGHT POLE	EA	1	REMOVE
5	US61 NB	1260+70.63	103.39			LT	PULL BOX	EA	1	REMOVE
5	US61 NB	1260+69.12	204.66	-	-	LT	LIGHT POLE	EA	1	REMOVE
5	US61 NB	1261+42.84	98.90	-	-	LT	LIGHT POLE	EA	1	REMOVE
5	US61 SB	1262+59.45	37.11	-	-	RT	LIGHT POLE	EA	1	REMOVE
5	US61 NB	1263+22.53	36.38	-	-	LT	LIGHT POLE	EA	1	REMOVE
5 - 6	US61 SB	1268+75.85	16.24	1275+29.11	14.54	LT	GUARDRAIL	LF	653.3	REMOVE AND REPLACE
5 - 6	US61 SB	1268+89.93	21.33	1275+30.03	13.84	RT	GUARDRAIL	LF	640.1	REMOVE AND REPLACE
6 - 7	US61 SB	1279+29.12	15.61	1287+58.33	21.8	LT	GUARDRAIL	LF	829.2	REMOVE AND REPLACE
6	US61 SB	1279+23.30	14.92	1283+72.00	126.57	RT	GUARDRAIL	LF	448.7	REMOVE AND REPLACE
7	US61 SB	1287+13.02	78.30	-	-	RT	POST	EA	1	REMOVE
7	US61 SB	1286+79.23	145.60	-	-	RT	POST	EA	1	REMOVE
7	US61 SB	1286+78.80	198.27	-	-	RT	POST	EA	1	REMOVE
7	US61 SB	1286+83.32	223.54	-	-	RT	POST	EA	1	REMOVE
7	US61 SB	1287+07.23	310.56	-	-	RT	POST	EA	1	REMOVE
7	US61 SB	1287+47.81	298.89	-	-	RT	POST	EA	1	REMOVE
7	US61 SB	1287+92.58	315.23	-	-	RT	POST	EA	1	REMOVE
7	US61 SB	1287+86.65	346.91	-	-	RT	POST	EA	1	REMOVE
7	US61 SB	1288+50.27	317.40	-	-	RT	POST	EA	1	REMOVE
7	I-55	1292+90.78	66.6	1295+54.48	57.35	LT	GUARDRAIL	LF	263.7	REMOVE AND REPLACE
8	I-55	1298+40.48	174.89	1303+70.87	66.17	LT	GUARDRAIL	LF	544.8	REMOVE
8	I-55	1297+01.79	57.08	1300+27.90	65.19	LT	GUARDRAIL	LF	326	REMOVE AND REPLACE
8	I-55	1297+05.13	26.89	1300+68.48	24.26	LT	GUARDRAIL	LF	363.3	REMOVE AND REPLACE
8 - 9	I-55	1305+40.54	26.61	1310+96.11	26.47	LT	GUARDRAIL	LF	555.6	REMOVE AND REPLACE
8 - 11	I-55	1305+21.64	65.84	1341+96.84	81.58	LT	GUARDRAIL	LF	3675.2	REMOVE AND REPLACE
75	US61 SB	1252+21.00	28.36	-	-	LT	SIGN	EA	1	ADVANCE SIGNAGE
75	US61 SB	1252+22.00	19.55	-	-	RT	SIGN	EA	1	ADVANCE SIGNAGE
76	US61 SB	1257+21.00	37.86	-	-	LT	SIGN	EA	1	DO NOT ENTER
76	US61 SB	1258+70.00	68.70	-	-	RT	SIGN	EA	1	REMOVE AND RELOCATE
76	US61 SB	1262+43.00	40.33	-	-	RT	SIGN	EA	1	GUIDE SIGN
76	US61 NB	1261+01.00	24.18	-	-	LT	SIGN	EA	1	DO NOT ENTER
76	US61 NB	1261+10.00	41.28	-	-	RT	SIGN	EA	1	DO NOT ENTER
76	US61 NB	1263+26.00	39.72	-	-	LT	SIGN	EA	1	WRONG WAY
76	US61 NB	1263+41.00	28.73	-	-	RT	SIGN	EA	1	WRONG WAY
76	US61 NB	1266+25.00	36.26	-	-	LT	SIGN	EA	2	REMOVE/REMOVE AND RELOCATE
76	SILVER SPRINGS RD	34+51.00	31.73	-	-	RT	SIGN	EA	1	ADVANCE SIGNAGE
76	SILVER SPRINGS RD	35+70.00	32.06	-	-	RT	SIGN	EA	1	GUIDE SIGN
76	SILVER SPRINGS RD	38+49.00	80.19	-	-	RT	POST	EA	1	REMOVE AND RELOCATE
76	OLD HWY 61	41+16.00	72.15	-	-	RT	SIGN	EA	1	DO NOT ENTER
76	OLD HWY 61	41+87.00	100.58	-	-	RT	SIGN	EA	1	DO NOT ENTER
76	OLD HWY 61	42+43.00	47.48	-	-	RT	POST	EA	1	REMOVE AND RELOCATE
76	OLD HWY 61	1263+00.00	36.66	-	-	LT	SIGN	EA	1	GUIDE SIGN
76	OLD HWY 61	1265+08.00	25.49	-	-	LT	SIGN	EA	1	ADVANCE SIGNAGE
								USE	1 LUMP SUM	

CONTRACTOR FURNISHED SURVEYING AND STAKING

1 LUMP SUM

MOBILIZATION

1 LUMP SUM

SUMMARY OF QUANTITIES
SHEET 1 OF 14

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2011
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED 8/7/2026

ROUTE	STATE
I-55	MO

DISTRICT	SHEET NO.
SE	3

COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

REMOVAL OF IMPROVEMENTS

SHEET	ROADWAY	BEGIN STA.	OFFSET (FT)	END STA.	OFFSET (FT)	LOCATION	DESCRIPTION	UNIT	AMOUNT	REMARKS
78	US61 NB	1268+41.00	25.79	-	-	LT	SIGN	EA	1	ADVANCE SIGNAGE
78	US61 NB	1268+41.00	25.35	-	-	RT	SIGN	EA	1	ADVANCE SIGNAGE
79	US61 SB	1282+17.00	23.94	-	-	RT	SIGN	EA	1	GUIDE SIGN
79	US61 SB	1285+06.00	30.55	-	-	RT	SIGN	EA	1	ADVANCE SIGNAGE
79	US61 SB	1287+62.00	51.69	-	-	RT	SIGN	EA	1	YIELD
79	US61 SB	1291+53.00	21.85	-	-	RT	SIGN	EA	1	YIELD
80	I-55	1293+47.00	80.36	-	-	LT	SIGN	EA	1	GUIDE SIGN
80	I-55	1295+37.00	186.86	-	-	RT	SIGN	EA	1	GUIDE SIGN
80	I-55	1296+25.00	222.93	-	-	RT	SIGN	EA	1	SIKESTON SIGN
80	I-55	1296+28.00	228.37	-	-	RT	SIGN	EA	1	GUIDE SIGN
80	I-55	1296+30.00	222.25	-	-	RT	SIGN	EA	1	GUIDE SIGN
80	I-55	1296+51.00	251.92	-	-	LT	SIGN	EA	1	GUIDE SIGN
80	I-55	1296+54.00	248.14	-	-	LT	SIGN	EA	1	STOP SIGN
80	I-55	1296+21.00	416.51	-	-	RT	SIGN	EA	1	DIRECTIONAL. SIGN
80	I-55	1296+92.00	182.57	-	-	LT	SIGN	EA	1	DO NOT ENTER
80	I-55	1297+00.86	369.47	-	-	RT	SIGN	EA	1	WARNING SIGN
80	I-55	1297+02.00	235.25	-	-	LT	SIGN	EA	1	DO NOT ENTER
80	I-55	1298+61.00	129.85	-	-	LT	SIGN	EA	1	WRONG WAY
80	I-55	1298+67.00	176.6	-	-	LT	SIGN	EA	1	WRONG WAY
80	I-55	1298+75.00	174.11	-	-	LT	SIGN	EA	1	DUTCHTOWN SIGN
80	I-55	1300+60.00	71.41	-	-	LT	SIGN	EA	1	EXIT SIGN
80	I-55	1301+52.00	90.79	-	-	LT	SIGN	EA	1	EXIT ADVISORY SPEED
81	I-55	1309+96.00	78.24	-	-	LT	SIGN	EA	1	GUIDE SIGN
81	I-55	1337+00.00	68.09	-	-	LT	SIGN	EA	1	GUIDE SIGN
								USE	1 LUMP SUM	

PAVEMENT

SHEET	ROADWAY	BEGIN STA.	ROADWAY	END STA.	LOC.	10.5 IN. PCCP (SY)	TRUCK APRON (PIGMENTED AND TEXTURED) (SY)	OPTIONAL PAVEMENT (SY)	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK) (SY)	FURNISHING ROCK BASE MATERIAL (SY)	PLACING ROCK BASE (SY)	REMARKS
4-5	SB US61	1248+22.58	NB US61	1267+56.03	LT/RT	16,711			16,711			ROUNDABOUT AND APPROACHES
4-5	NB US61	1252+84.99	NB US61	1257+76.54	LT	410			410			FULL DEPTH SHOULDER
5	SB US61	1257+63.67	SILVER SPRINGS	37+93.30	LT/RT		141		141			TRUCK APRON
5	SB US61	1257+83.61	NB US61	1258+70.65	LT/RT	294			294			CONCRETE UNDER NORTH MEDIAN ISLAND
5	SB US61	1258+75.19	NB US61	1260+12.53	LT/RT		665		665			CENTER TRUCK APRON
5	SILVER SPRINGS RD	36+99.58	SILVER SPRINGS RD	38+41.30	LT/RT	242			242			CONCRETE UNDER WEST MEDIAN ISLAND
5	OLD HWY 61	40+13.34	OLD HWY 61	41+59.23	LT/RT	168			168			CONCRETE UNDER EAST MEDIAN ISLAND
5	OLD HWY 61	41+30.66	NB US61	1261+26.84	LT/RT		175		175			TRUCK APRON
5	SB US61	1260+18.52	NB US61	1261+06.67	LT/RT	289			289			CONCRETE UNDER SOUTH MEDIAN ISLAND
5	OLD HWY 61	1264+16.20	NB US61	1267+56.03	LT/RT	1,093			1,093			NB US61 BYPASS LANE FULL DEPTH SHOULDER
5	SB US61	1261+96.85	SB US61	1263+57.83	RT	103			103			NB I-55 ON-RAMP FULL DEPTH SHOULDER
6	SB US61	1274+79.88	SB US61	1274+94.71	LT/RT	39			39			NORTH OF BRIDGE A06281 APPROACH PAVEMENT
6	SB US61	1279+36.98	SB US61	1279+52.19	LT/RT	41			41			SOUTH OF BRIDGE A06281 APPROACH PAVEMENT
7	I-55	1355+11.86	I-55	1357+61.19	RT			287		287	287	FULL DEPTH SHOULDER NORTH OF SB US61 ON-RAMP
7	I-55	1359+09.44	I-55	1295+76.38	RT			382		382	382	FULL DEPTH SOULDER NORTH OF BRIDGE L0279
7	I-55	1295+18.08	I-55	1295+35.53	LT	43			43			NORTH OF BRIDGE A05133 APPROACH PAVEMENT
8	I-55	1297+09.26	I-55	1304+27.18	RT			601	0	601	601	FULL DEPTH SHOULDER SOUTH OF BRIDGE L0279
8	I-55	1297+24.90	I-55	1297+40.97	LT	44			44			SOUTH OF BRIDGE A05133 APPROACH PAVEMENT
8	I-55	1303+37.81	I-55	1303+63.87	LT	86			86			NORTH OF BRIDGE A05142 APPROACH PAVEMENT
8	I-55	1305+55.07	I-55	1305+74.50	LT	85			85			SOUTH OF BRIDGE A05142 APPROACH PAVEMENT
8-9	I-55	1305+85.15	I-55	1316+43.93	RT			966	0	966	966	FULL DEPTH SHOULDER SOUTH OF BRIDGE L0278
					SUBTOTAL 2	19,648	981	2,236	20,629	2,236	2,236	
					SUBTOTAL 1 (CONCRETE MEDIAN)				166			
					USE	19,648	981	2,236	20,795	2,236	2,236	

TEMPORARY PAVEMENT

SHEET	ROADWAY	BEGIN STA.	END STA.	LOCATION	OPTIONAL PAVEMENT (SY)	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK) (SY)	REMARKS
42	US61 NB	1247+40.00	1252+68.67	RT	1,146	1,146	TEMPORARY CROSSOVER PHASE 1
42	US61 SB/NB	1260+50.79	1268+22.06	LT/RT	1,966	1,966	TEMPORARY CROSSOVER PHASE 1
43	US61 SB	1258+97.97	1259+82.04	LT	314	314	TEMPORARY CENTRAL ISLAND PHASE 2
43	US61 NB	1260+12.68	1262+37.79	LT/RT	728	728	TEMPORARY PAVEMENT PHASE 2
43	US61 NB	1261+63.68	1262+64.23	RT	164	164	TEMPORARY CROSSOVER PHASE 2
48	I-55	1354+00.00	1360+56.56	LT/RT	1,065	1,065	TEMPORARY CROSSOVER PHASE 6B
48	I-55	1309+80.00	1316+78.27	LT/RT	1,189	1,189	TEMPORARY CROSSOVER PHASE 6B
				TOTALS	6,572	6,572	

SUMMARY OF QUANTITIES
SHEET 2 OF 14

STATE OF MISSOURI
MARC C. FISHER
NUMBER PE-2011
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED: 8/7/2026
ROUTE: I-55 | STATE: MO
DISTRICT: SE | SHEET NO.: 3
COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

LINEAR GRADING

SHEET	ROADWAY	BEGIN STA.	END STA.	LOCATION	LINEAR GRADING CLASS 1 (STA)	REMARKS
42	TEMPORARY CROSS-OVER NO. 1	10+00.00	14+51.00	℄	5	TEMPORARY CROSS OVER PHASE 1
42	TEMPORARY CROSS-OVER NO. 2	10+00.00	14+71.33	℄	5	TEMPORARY CROSS OVER PHASE 1
42	TEMPORARY CROSS-OVER NO. 3	10+00.00	17+66.00	℄	8	TEMPORARY CROSS OVER PHASE 1
42	TEMPORARY CROSS-OVER NO. 4	10+00.00	16+62.40	℄	7	TEMPORARY CROSS OVER PHASE 1
48	TEMPORARY CROSS-OVER NO. 5	10+00.00	17+44.46	℄	7	TEMPORARY CROSS OVER PHASE 6B
48	TEMPORARY CROSS-OVER NO. 6	10+00.00	17+02.15	℄	7	TEMPORARY CROSS OVER PHASE 6B
				TOTAL	39	

EARTHWORK

ROADWAY	BEGIN STA.	END STA.	CLASS A EXCAVATION (CY)	COMPACTING EMBANKMENT (CY)	COMPACTING IN CUT (STA)	REMARKS
SB US61	1248+22.58	1267+56.03	17452	2819		ROUNDABOUT AND APPROACHES
SB US61 RDBT APPROACH	10+00.00	21+98.85			12.0	
SB US61 RDBT EXIT	10+00.00	14+05.94			4.1	
SB US61 BYPASS LANE	10+00.00	16+92.63			6.9	
NB US61 RDBT EXIT	10+00.00	17+12.46			7.1	
NB US61 RDBT APPROACH	10+00.00	18+11.73			8.1	
NB US61 BYPASS LANE	10+00.00	18+18.08			8.2	
SILVER SRINGS RD RBDT	10+00.00	13+27.49			3.3	
OLD HWY 61 RDBT	10+00.00	16+74.03			6.7	
NB US61	1267+56.03	1269+85.89	1774	224		DITCH GRADING TO RAMSEY BRANCH CREEK
		TOTALS	19,226	3,043	56.4	

NOTE: END AREA VOLUMES PROVIDED IN CROSS SECTIONS ARE FOR INFORMATION PURPOSES ONLY

CURB, CURB & GUTTER

SHEET	ROADWAY	BEGIN STA.	ROADWAY	END STA.	LOCATION	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S (LF)	CONCRETE GUTTER TYPE A (LF)	CURB AND GUTTER TYPE A (LF)	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE B (LF)	CONCRETE CURB LOW PROFILE TYPE E (LF)	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK) (SY)	REMARKS
4-5	SB US61	1248+22.58	SILVER SPRINGS RD	36+56.48	LT/RT		85.9	1211.9			606.0	SB US61 ROUNDABOUT APPROACH WITH FLUMES
4-5	SB US 61	1248+22.58	SB US 61	1257+83.57	LT			967.8			483.9	SB US61 ROUNDABOUT APPROACH MEDIAN
4-5	NB US 61	1250+83.61	NB US 61	1257+89.43	RT			704.0			352.0	NB US61 ROUNDABOUT EXIT MEDIAN
5	NB US 61	1257+76.54	OLD HWY 61	1264+16.20	LT		10.7	679.2			339.6	NB US61 ROUNDABOUT EXIT AND OLD HWY 61 W/ FLUMES
5	SB US 61	1257+31.20	SB US 61	1259+03.78	RT		6		324.9	194.7		SB US61 BYPASS LANE CURB WITH TRUCK APRON
5	SB US61	1258+75.19	NB US61	1260+12.53	LT/RT	270.2				395.6		ROUNDABOUT CENTRAL ISLAND WITH TRUCK APRON
5	SILVER SPRINGS RD	36+56.46	SB US61	1261+96.97	RT			379.5			189.8	SB US61 ROUNDABOUT EXIT
5	NB US61	1260+26.65	NB US61	1262+35.96	LT/RT				444.3	237.5		NB US61 BYPASS LANE CURB WITH TRUCK APRON
5	SB US 61	1260+97.40	SB US 61	1263+42.40	LT			246.5			123.3	SB US61 ROUNDABOUT EXIT MEDIAN
5	NB US 61	1261+06.42	NB US 61	1267+56.03	RT			650.7			325.4	NB US61 ROUNDABOUT APPROACH MEDIAN
					TOTALS	270.2	102.6	4839.6	769.2	827.8	2420.0	
					USE	270	103	4840	769	828	SEE TABLE BELOW	

CONCRETE MEDIAN STRIP PIGMENTED AND TEXTURED

SHEET	ROADWAY	BEGIN STA.	END STA.	LOCATION	4 IN. CONCRETE MEDIAN (PIGMENTED AND TEXTURED) (SY)	6 IN. CONCRETE MEDIAN STRIP (PIGMENTED AND TEXTURED) (SY)	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK) (SY)
23	NB US61	1250+83.66	1257+89.43	RT	1357.7		1357.7
23	NB US61	1257+89.43	1258+70.65	RT		293.8	
25	SILVER SPRINGS RD	36+99.58	38+41.30	LT/RT		241.7	
26	OLD HWY 61	40+13.34	41+59.23	LT/RT		168.0	
24	SB US 61	1260+18.52	1260+97.46	LT/RT		300.3	
				SUBTOTAL 2	1357.7	1003.8	1357.7
			SUBTOTAL 1 (CURB, CURB & GUTTER)				2420.0
				USE	1357.7	1003.8	3778

CONCRETE MEDIAN

SHEET	ROADWAY	BEGIN STA.	END STA.	LOCATION	8 IN. CONCRETE MEDIAN (SY)	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK) (SY)	REMARKS
5	SILVER SPRINGS ROUNDABOUT	0+00.00	3+95.56	LT	165.5	166	CONSTRUCTED INTEGRAL WITH TYPE S CURB
				TOTALS	165.5	166	
				USE	165.5	SEE QUANTITY SHEET 2	

SUMMARY OF QUANTITIES
SHEET 3 OF 14

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009019
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 3
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

RESURFACING

SHEET	ROADWAY	BEGIN STA.	END STA.	LOC.	MODIFIED COLDMILLING (DEPTH TRANSITIONS) (SY)	TACK COAT 0.10 GAL/SY (GAL)	PG 76-22 (SP125B) (3 IN) (1.927 TON/CY) (TON)	PG 76-22 (SP125B) (2 IN) (1.927 TON/CY) (TON)	REMARKS
6	SB US 61	1271+79.88	1274+79.88	LT/RT	1195.4	119.5	192.0		NORTH OF BRIDGE NO A06281
6	SB US 61	1279+52.19	1282+52.19	LT/RT	1692.6	169.3	271.8		SOUTH OF BRIDGE NO A06281
7	I-55	1294+43.08	1295+18.08	LT	297.1	29.7		31.8	NORTH OF BRIDGE NO A05133
8	I-55	1297+40.97	1298+15.98	LT	282.7	28.3		30.3	SOUTH OF BRIDGE NO A05133
8	I-55	1302+62.81	1303+37.81	LT	291.9	29.2		31.2	NORTH OF BRIDGE NO A05142
8	I-55	1305+74.50	1306+49.50	LT	355.5	35.6		38.1	SOUTH OF BRIDGE NO A05142
				TOTALS	4,115.2	411.6	463.8	131.4	
				USE	4,115	412	595.2		

PAVEMENT MARKING

SHEET	ROADWAY	BEGIN STATION	END STATION	LOC.	CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6 IN. SOLID WHITE (LF)	CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 4 IN. SOLID YELLOW (LF)	CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6 IN. SOLID YELLOW (LF)	CLASS 1 PAVEMENT MARKING PAINT (18-MIL, TYPE P BEADS) 4 IN. SOLID WHITE (LF)	PERMORMED THERMOPLASTIC PAVEMENT MARKING 6 IN. SOLID WHITE (LF)	12 IN. SOLID WHITE (LF)	24 IN. X 36 IN. YIELD LINE TRIANGLE (EA)	24 IN. WHITE HASH MARK (LF)	24 IN. YELLOW HASH MARK (LF)	RIGHT ARROW (EA)	STRAIGHT ARROW (EA)	COMBO STR/LT (EA)	WORD (ONLY) (EA)	STRAIGHT FISH HOOK ARROW (EA)	COMBO STR/LT FISH HOOK ARROW (EA)	REMARKS
95 - 96	SB US61	1248+23	1258+30	LT			1017													SOLID EDGELINE
95 - 96	SB US61	1248+23	1257+71	LT	230															INTERMITTENT LANE LINE
95 - 96	SB US61/SILVER SPRINGS RD	1248+23	36+56	LT/RT	1203															SOLID EDGELINE
95 - 96	SB US61/SILVER SPRINGS RD	1254+31	36+56	LT/RT	670															SOLID LANE/ EDGELINE
95	SB US61	1255+00		RT										1						
95	SB US61	1256+23		LT/RT										1				1	1	
96	SB US61	1256+71	1257+32	RT	61															SOLID LANE/ EDGELINE
96	SB US61/SILVER SPRINGS RD	1257+32	37+37	LT/RT			229													SOLID EDGELINE
96	SB US61	1257+49		LT														1	1	
96	SB US61	1257+71	1258+66	LT/RT					203			22								OFF-TRACKING AREA EDGELINES & CHEVRON
96	SB US61/NB US61	1258+30	1258+42	LT/RT					129											MEDIAN ISLAND
96	SB US61	1258+58	1258+87	LT/RT						16	8									2' DASH - 4' SKIP DASHED LINE W/ YIELD LINES
96	SB US61	1258+75	1259+06	LT/RT					17											2' DASH - 4' SKIP DASHED LINE
96	SB US61	1259+06	1259+63	RT					59											SOLID LANE LINE
96	SB US61	1259+06		RT											1	1				
96	SB US61	1259+62	1259+84	RT						8										2' DASH - 4' SKIP DASHED LINE
96	SB US61	1259+63	1260+11	RT					17											2' DASH - 4' SKIP DASHED LINE
96	SB US61	1259+84	1260+22	RT					39											SOLID LANE LINE
96	SB US61	1260+09	1260+97	LT/RT			120		108											PAINTED SPLITTER ISLAND & EDGELINES
96	SB US61	1260+11	1261+88	LT/RT					180											SOLID LANE LINE
96	SB US61	1260+22	1261+01	RT						27										2' DASH - 4' SKIP DASHED LINE
96	SB US61	1260+98	1263+42	LT			246													SOLID EDGELINE
96	SB US61	1261+01	1263+49	RT	290															SOLID EDGE LINE
96	SB US61	1261+88	1263+42	℄	38															INTERMITTENT LANE LINE
97	SB US61	1271+80	1285+52	LT/RT			1064													YELLOW SOLID EDGELINE
97	SB US61	1271+80	1282+43	LT/RT	1072															WHITE SOLID LANE LINE/EDGELINE
97	SB US61	1280+35	1282+52	RT	219															WHITE SOLID EDGELINE
97	SB US61	1271+80	1282+39	RT	1076															WHITE SOLID EDGELINE
98	SB US61	1287+44	1291+55	LT/RT	409		411													SOLID EDGELINES
95 - 96		1250+84	1258+42	RT			757													SOLID EDGELINE
95 - 96	NB US61	1252+85	1258+05	℄	130															INTERMITTENT LANE LINE
95 - 96	NB US61/OLD HWY 61	1252+85	1264+16	LT	1173															SOLID EDGELINE
95 - 96	NB US61	1254+94	1259+27	LT	437															SOLID LANE LINE
96	NB US61/OLD HWY 61	1257+77	41+14	LT	265															OFF-TRACKING AREA EDGELINE & HASH BARS
96	NB US61	1258+05	1258+94	LT					90											SOLID LANE LINE
96	NB US61/OLD HWY 61	1258+50	40+60	LT					211			23								9
96	NB US61	1258+94	1259+43	LT					17											2' DASH - 4' SKIP DASHED LINE
96	NB US61	1259+27	1259+52	LT						8.3										2' DASH - 4' SKIP DASHED LINE
96	NB US61	1259+43	1259+93	LT					56											SOLID LANE LINE
			SUBTOTAL 1		7273	0	3844	0	1126	59	8	45	0	2	1	1	0	2	2	

SUMMARY OF QUANTITIES
SHEET 4 OF 14

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED 8/7/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 3
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

PAVEMENT MARKING

SHEET	ROADWAY	BEGIN STATION	END STATION	LOC.	CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6 IN. SOLID WHITE (LF)	CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 4 IN. SOLID YELLOW (LF)	CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS) 6 IN. SOLID YELLOW (LF)	CLASS 1 PAVEMENT MARKING PAINT (18-MIL, TYPE P BEADS) 4 IN. SOLID WHITE (LF)	PERMORMED THERMOPLASTIC PAVEMENT MARKING 6 IN. SOLID WHITE (LF)	12 IN. SOLID WHITE (LF)	24 IN. X 36 IN. YIELD LINE TRIANGLE (EA)	24 IN. WHITE HASH MARK (LF)	24 IN. YELLOW HASH MARK (LF)	RIGHT ARROW (EA)	STRAIGHT ARROW (EA)	COMBO STR/LT (EA)	WORD (ONLY) (EA)	STRAIGHT FISH HOOK ARROW (EA)	COMBO STR/LT FISH HOOK ARROW (EA)	REMARKS
96	NB US61	1259+92		RT												1					
96	NB US61	1259+93	1260+13	RT					13												2' DASH - 4' SKIP DASHED LINE
96	NB US61	1259+95		LT											1						
96	NB US61	1260+13	1260+30	LT/RT						15	8										2' DASH - 4' SKIP DASHED LINE W/ YIELD LINES
96	NB US61	1260+23	1261+28	RT					224			22									OFF-TRACKING AREA EDGELINES & CHEVRON
96	NB US61	1261+06	1267+56	RT			653														SOLID EDGELINE
96	NB US61	1261+28	1267+56	RT	157																INTERMITTENT LANE LINE
96	NB US61	1261+56		RT															1	1	
96	NB US61	1262+36	1262+87	RT	52																SOLID EDGELINE
96	NB US61	1264+10		LT/RT										1					1	1	
96	NB US61	1265+32		LT										1							
96	SILVER SPRINGS RD	34+45		RT													1				
96	SILVER SPRINGS RD	34+90		RT										1							
96	SILVER SPRINGS RD	36+15		RT										1						1	
96	SILVER SPRINGS RD	36+56	38+47	LT/RT			361		78												PAINTED SPLITTER ISLAND & EDGELINES
96	SILVER SPRINGS RD/SB US61	36+56	1263+49	RT	586																SOLID EDGELINE
96	SILVER SPRINGS RD	36+56	37+61	RT	105																SOLID LANE LINE
96	SILVER SPRINGS RD	37+12	38+90	RT	244																OFF-TRACKING AREA EDGELINE & HASH BARS
96	SILVER SPRINGS RD	37+40		RT										1						1	
96	SILVER SPRINGS RD	37+46	38+68	RT					238			33									OFF-TRACKING AREA EDGELINES & CHEVRON
96	SILVER SPRINGS RD	38+43	38+58	RT							9										YIELD LINES
96	SILVER SPRINGS RD	39+30		RT												1					
96	SILVER SPRINGS RD	39+31		LT												1					
96	OLD HWY 61	40+11	40+17	LT							5										YIELD LINES
96	OLD HWY 61	40+13	42+74	LT/RT			1089		76				20								PAINTED SPLITTER ISLAND & EDGELINES
96	OLD HWY 61	40+60	1264+16	LT	457																
96	OLD HWY 61	40+67		LT										1						1	
96	OLD HWY 61	42+74	1264+16	LT		450															DOUBLE SOLID YELLOW
96	OLD HWY 61	41+82		LT										1							
96	OLD HWY 61	41+93		LT																1	
96	OLD HWY 61/N.B. US61	42+06	1266+56	LT/RT	878																SOLID EDGELINE
96	OLD HWY 61/N.B. US61	42+06	1262+36	RT			250														SOLID EDGELINE
96	OLD HWY 61	42+98		LT										1							
96	OLD HWY 61	1262+58		LT														1			
96	OLD HWY 61/N.B. US61	1264+16	1267+56	RT	1006																SOLID EDGELINE
98 - 99	I-55	1294+43	1298+19	LT	469		375														SOLID EDGELINES & INTERMITTENT LANE LINE
98	I-55	1296+17	1296+28	LT				101													MO-74 EDGELINE @ REMOVED RAMP (APPROX. STA,)
98	I-55	1296+35	1296+46	RT				109													MO-74 EDGELINE @ REMOVED RAMP (APPROX. STA,)
99	I-55	1300+73	1310+02	LT	1161		929														SOLID EDGELINES & INTERMITTENT LANE LINE
				SUBTOTAL	25115	450	3657	210	629	15	22	55	20	8	1	3	2	2	6		
				SUBTOTAL	17273		3844		1126	59	8	45		2	1	1		2	2		
				USE	12388	450	7501	210	1755	74	30	100	20	10	2	4	2	4	8		

PAVEMENT MARKING REMOVAL

SHEET	BEGIN STA.	END STA.	ROADWAY	LOC.	REMOVAL (LF)	REMARKS
98	1287+44	1291+55	SB US61	RT	411	INSIDE EDGE LINE
99	1300+73	1310+02	I-55	LT	929	OUTSIDE EDGE LINE
				TOTAL	SEE SHEET 8	

SUMMARY OF QUANTITIES
SHEET 5 OF 14

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009111
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED 8/7/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 3
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

TEMPORARY PAVEMENT MARKING

SHEET	ROADWAY	BEGIN STA.	END STA.	LOCATION	REMOVABLE MARKING TAPE 4 IN. WHITE (LF)	REMOVABLE MARKING TAPE LEFT ARROW (LF)	REMOVABLE MARKING TAPE RIGHT ARROW (LF)	REMOVABLE MARKING TAPE 4 IN. YELLOW (LF)	REMOVAL (LF)	REMOVAL (SYMBOLS) (EACH)	REMARKS
PHASE 1											
42	SB US61	1235+95	1254+90	LT℄				1895			INSIDE EDGE LINE
42	NB US61	1247+41	1258+45	℄				1108			INSIDE EDGE LINE
42	SB US61	1255+98	1258+90	LT	293						LANE LINE
42	SB US61	1255+98	1258+90	℄	293						LANE LINE
42	NB US61	1258+45	1259+07	RT	69						INSIDE RADIUS
42	SB US61	1259+68	1260+53	LT	104						INSIDE RADIUS
42	NB US61	1260+27	1284+78	℄/RT				2453			INSIDE EDGE LINE
42	SB US61	1260+53	1266+95	CL/LT				643			INSIDE EDGE LINE
42	NB US61	1261+00		RT		8					
42	NB US61	1262+25		RT		8					
42	SB US61	1235+95	1255+95	℄					500		INT WHITE
42	NB US61	1247+41	1258+86	CL					286		INT WHITE
42	SB US61	1260+55	1266+95	CL/LT					160		INT WHITE
42	NB US61	1261+61	1262+00	CL	40					2	LANE LINE, REMOVE PAINTED THRU ARROWS
42	NB US61	1262+00	1284+78	℄					570		INT WHITE
PHASE 2											
43	NB US61	1247+41	1251+10	RT				373			INSIDE EDGE LINE
43	NB US61	1247+75	1286+10	LT/RT	3874						OUTSIDE EDGE LINE
43	SB US61	1251+10	1261+62	CL/LT				2104			DSY
43	SB US61	1255+75	1262+65	RT	689						OUTSIDE EDGE LINE
43	SB US61	1261+62	1266+86	CL/LT				549			INSIDE EDGE LINE
43	SB/NB US61	1261+62	1268+51	LT/RT				692			INSIDE EDGE LINE
43	NB US61	1247+41	1252+85	℄					544		SOLID YELLOW
43	SB US61	1247+43	1252+70	LT					527		SOLID YELLOW
PHASE 3											
44	SB/NB US61	1237+53	1265+33	LT/RT	2812						SB OUTSIDE EDGE LINE
44	NB US61	1247+50	1252+25	RT/CL				475			INSIDE EDGE LINE
44	NB US61	1247+84	1252+25	RT/CL				443			INSIDE EDGE LINE CROSSOVER
44	NB US61	1252+25	1259+62	CL				1476			DSY
44	NB US61	1255+03	1258+74	LT	93						INT WHITE LANE LINE
44	NB US61	1258+74	1264+17	LT	543						LANE LINE
44	NB/SB US61	1259+62	1266+06	RT/LT				673			INSIDE EDGE LINE CROSSOVER
44	NB US61	1259+62	1284+78	CL/LT				2518			INSIDE EDGE LINE
44	NB US61	1262+26		LT			8				
44	NB US61	1264+26		LT			8				
44	OLD HWY 61	40+02	43+17	LT			8	339			INSIDE EDGE LINE
44	OLD HWY 61	42+06	43+17	RT				115			INSIDE EDGE LINE
44	OLD HWY 61	43+17	1263+22	CL				176			DSY
44	SB US61	1235+95	1250+00	LT/℄					1405		SOLID YELLOW
44	NB US61	1248+50	1252+73	LT/RT					428		SOLID WHITE CROSSOVER
44	NB US61	1249+30	1250+30	RT					100		SOLID YELLOW CROSSOVER
44	SB US61	1262+94	1263+58	LT					65		SOLID WHITE CROSSOVER
44	SB US61	1263+00	1266+86	CL/LT					386		SOLID YELLOW
44	SB US61	1263+30	1263+94	LT					65		SOLID YELLOW CROSSOVER
44	NB US61	1266+84	1286+10	CL/LT					1926		SOLID WHITE OUTSIDE EDGELINE PHASE 2
PHASE 4											
45	S.B. US61	1235+95	1248+23	LT/RT				1228			INSIDE EDGE LINE
45	N.B. US61	1247+41	1264+09	LT/RT				1689			INSIDE EDGE LINE
45	S.B. US61	1254+95	1257+34	RT	243						OUTSIDE EDGE LINE
45	S.B. US61	1256+84	1262+62	LT/RT				596			INSIDE EDGE LINE
45	S.B. US61	1259+57	1261+18	RT	166						OUTSIDE EDGE LINE
45	N.B. US61	1260+00	1266+56	LT/RT	665						OUTSIDE EDGE LINE/LANE LINE
45	N.B. US61	1261+50	1262+95	LT/RT				151			INSIDE LANE LINE
45	N.B. US61	1263+14		LT			8				RIGHT TURN ARROW
45	S.B. US61	1263+43	1264+43	LT/RT				100			INSIDE EDGE LINE
45	S.B. US61	1237+53	1248+23	RT/CL					1070		SOLID WHITE
45	N.B. US61	1247+50	1252+25	RT/CL					475		SOLID YELLOW
45	N.B. US61	1250+88	1252+25	RT					137		SOLID YELLOW
45	N.B. US61	1252+25	1259+62	CL					1476		DSY
45	N.B. US61	1258+74	1264+17	LT					543		SOLID WHITE
45	N.B. US61	1259+62	1267+56	CL					794		SOLID YELLOW
45	N.B. US61	1259+62	1262+16	RT					254		SOLID YELLOW
44	N.B. US61	1262+26		LT						1	RIGHT TURN ARROW
44	N.B. US61	1264+26		LT						1	RIGHT TURN ARROW
45	S.B. US61	1264+22	1265+37	LT/RT					117		SOLID WHITE CROSSOVER
45	S.B. US61	1265+59	1266+06	LT					45		SOLID YELLOW CROSSOVER
			SUBTOTALS 1		9884	16	32	19796	11873	4	

SUMMARY OF QUANTITIES
SHEET 6 OF 14

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 3
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

TEMPORARY PAVEMENT MARKING

SHEET	ROADWAY	BEGIN STA.	END STA.	LOCATION	REMOVABLE MARKING TAPE 4 IN. WHITE (LF)	REMOVABLE MARKING TAPE LEFT ARROW (LF)	REMOVABLE MARKING TAPE RIGHT ARROW (LF)	REMOVABLE MARKING TAPE 4 IN. YELLOW (LF)	REMOVAL (LF)	REMOVAL (SYMBOLS) (EACH)	REMARKS
PHASE 5											
46	S.B. US61	1235+87	1248+23	LT/RT	1236						OUTSIDE EDGE LINE
46	N.B. US61	1249+00	1250+84	RT				184			INSIDE EDGE LINE
46	N.B. US61	1250+42	1258+34	CL	198						INT WHITE
46	N.B. US61	1254+93	1258+34	LT					85		INT WHITE
46	S.B. US61	1256+71	1262+83	LT/RT	643						OUTSIDE EDGE LINE
46	N.B. US61	1258+67	1259+22	LT/RT				57			INSIDE EDGE LINE
46	S.B. US61	1259+68	1260+22	LT/RT				59			INSIDE EDGE LINE
46	N.B. US61	1260+21	1261+52	LT/RT	427						ISLAND
46	S.B. US61	1263+43	1264+43	RT	100						OUTSIDE EDGE LINE
46	N.B. US61	1267+56	1286+10	LT/RT	1854						OUTSIDE EDGE LINE
46	S.B. US61	1235+95	1248+23	LT/RT					1228		SOLID YELLOW
46	N.B. US61	1249+00	1264+09	LT/RT					1527		SOLID YELLOW
46	S.B. US61	1256+72	1257+34	RT					62		SOLID WHITE
46	S.B. US61	1256+84	1262+62	LT/RT					596		SOLID YELLOW
46	S.B. US61	1259+57	1261+18	RT					166		SOLID WHITE
46	N.B. US61	1260+00	1264+08	LT/RT					417		SOLID WHITE
46	N.B. US61	1261+50	1262+95	LT					151		SOLID YELLOW
46	S.B. US61	1263+43	1264+43	LT					100		SOLID YELLOW
46	N.B. US61	1267+56	1284+78	CL/RT					1722		SOLID YELLOW
46	S.B. US61	1235+87	1248+23	LT/RT					1236		SOLID WHITE
46	N.B. US61	1254+93	1258+34	LT					85		INT WHITE
46	S.B. US61	1256+71	1262+83	LT/RT					643		OUTSIDE EDGE LINE
46	N.B. US61	1258+67	1259+22	LT/RT					57		INSIDE EDGE LINE
46	S.B. US61	1259+68	1260+22	LT/RT					59		INSIDE EDGE LINE
46	N.B. US61	1263+14		LT/RT						1	RIGHT TURN ARROW
46	N.B. US61	1260+21	1261+52	LT/RT					427		ISLAND
46	N.B. US61	1263+10	1264+10	LT/RT					100		OUTSIDE EDGE LINE
46	S.B. US61	1263+43	1264+43	RT					100		OUTSIDE EDGE LINE
46	N.B. US61	1267+56	1286+10	LT/RT					1854		OUTSIDE EDGE LINE
PHASE 6A											
47	S.B. I-55	1340+58	1359+56	CL/RT	1898						OUTSIDE EDGE LINE
47	S.B. US61	1287+74	1289+16	RT	143						LANE LINE
47	S.B. US61	1289+16	1291+15	RT	50						INT CAT TRACKS
47	S.B. US61/S.B. I-55	1291+15	1359+57	RT	135						LANE LINE
47	S.B. I-55	1358+52	1359+56	RT	107						LANE LINE
47	S.B. I-55	1359+57	1360+85.3 BK	RT	128						OUTSIDE EDGE LINE
47	S.B. I-55	1291+33.6 AHD	1317+44	RT	2610						OUTSIDE EDGE LINE
47	S.B. I-55	1340+58	1359+56.00	RT					475		INT WHITE
47	S.B. I-55	1297+13.00	1317+44	RT					507		INT WHITE
PHASE 6B											
48	S.B. I-55	1340+58	1359+56	CL/RT					1898		SOLID WHITE
48	S.B. US61	1287+74	1289+16	RT					143		SOLID WHITE
48	S.B. US61	1289+16	1291+15	RT					50		INT CAT TRACKS
48	S.B. US61/S.B. I-55	1291+15	1359+57	RT					135		SOLID WHITE
48	S.B. I-55	1358+52	1359+56	RT					107		SOLID WHITE
48	S.B. I-55	1359+57	1360+85.3 BK	RT					128		SOLID WHITE
48	S.B. I-55	1291+33.6 AHD	1317+44	RT					2610		SOLID WHITE
48	N.B. I-55	1353+07	1360+85.3 BK	LT					195		INT WHITE
48 - 49	N.B. I-55	1291+33.6 AHD	1334+44	LT					1078		INT WHITE
48	S.B. I-55	1340+68	1360+85.3 BK	RT				2017			INSIDE LANE LINE
48	S.B. I-55	1291+33.6 AHD	1313+89	RT				2255			INSIDE LANE LINE
48	N.B. I-55	1353+07	1360+85.3 BK	LT				778			INSIDE LANE LINE
48 - 49	N.B. I-55	1291+33.6 AHD	1334+44	LT				4310			INSIDE LANE LINE
				SUBTOTALS 2	9529	0	0	9660	17941	1	

SUMMARY OF QUANTITIES
SHEET 7 OF 14

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009019
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO

DISTRICT	SHEET NO.
SE	3

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

TEMPORARY PAVEMENT MARKING

SHEET	ROADWAY	BEGIN STA.	END STA.	LOCATION	REMOVABLE MARKING TAPE 4 IN. WHITE (LF)	REMOVABLE MARKING TAPE LEFT ARROW (LF)	REMOVABLE MARKING TAPE RIGHT ARROW (LF)	REMOVABLE MARKING TAPE 4 IN. YELLOW (LF)	REMOVAL (LF)	REMOVAL (SYMBOLS) (EACH)	REMARKS
PHASE 6C											
50	S.B. I-55	1340+68	1360+85.3 BK	RT					2017		SOLID YELLOW
50	S.B. I-55	1291+33.6 AHD	1313+89	RT					2255		SOLID YELLOW
50	N.B. I-55	1353+07	1360+85.3 BK	LT					778		SOLID YELLOW
50	N.B. I-55	1291+33.6 AHD	1334+44	LT					4310		SOLID YELLOW
50	I-55 N.B./S.B.	1354+00	1360+85.3 BK	LT/RT				685			INSIDE LANE LINE, MEDIAN CROSSOVER
50	I-55 N.B./S.B.	1291+33.6 AHD	1299+57	RT				823			INSIDE LANE LINE
50	S.B. I-55	1354+50	1360+85.3 BK	RT				635			INSIDE LANE LINE
50	S.B. I-55	1291+33.6 AHD	1299+57	RT				823			INSIDE LANE LINE
50	S.B. I-55	1354+50	1360+85.3 BK	RT	635						LANE LINE
50	S.B. I-55	1291+33.6 AHD	1316+44	RT	2510						LANE LINE
50	S.B. I-55	1354+50	1360+85.3 BK	RT	635						OUTSIDE LANE LINE
50	S.B. I-55	1291+33.6 AHD	1316+44	RT	2510						OUTSIDE LANE LINE
50	S.B. I-55	1356+44	1360+57	LT/RT	413						OUTSIDE LANE LINE, MEDIAN CROSSOVER
50	S.B. I-55	1359+14	1360+61	RT					147		SOLID YELLOW, EXIST INSIDE LANE IN MEDIAN CROSSOVER
50	N.B. I-55	1354+00	1356+44	LT					244		SOLID YELLOW, EXIST INSIDE LANE IN MEDIAN CROSSOVER
50	S.B. I-55	1354+50	1360+85.3 BK	RT					635		SOLID YELLOW, INSIDE LANE LINE
50	S.B. I-55	1291+33.6 AHD	1312+94	RT					2160		SOLID YELLOW, INSIDE LANE LINE
50	S.B. I-55	1354+50	1360+85.3 BK	RT					159		INT WHITE
50	S.B. I-55	1291+33.6 AHD	1316+44	LT					628		INT WHITE
50	S.B. I-55	1354+50	1360+85.3 BK	RT					635		SOLID WHITE, OUTSIDE EDGE LINE
50	S.B. I-55	1291+33.6 AHD	1316+44	RT					2510		SOLID WHITE, OUTSIDE EDGE LINE
50	N.B. I-55	1321+97	1330+36	LT					210		INT WHITE
50	N.B. I-55	1309+79	1330+36	LT/RT	2057						OUTSIDE EDGE LINE
50	N.B. I-55	1311+02	1316+97	LT/RT				595			INSIDE EDGE LINE
50	S.B. I-55	1312+94	1317+23	RT				429			INSIDE EDGE LINE
50	S.B. I-55	1356+44	1360+57	LT/RT					417		SOLID WHITE
50	S.B. I-55	1309+79	1311+20	RT					141		SOLID YELLOW, EXIST INSIDE LANE IN MEDIAN CROSSOVER
50	N.B. I-55	1312+94	1317+23	LT					429		SOLID YELLOW, EXIST INSIDE LANE IN MEDIAN CROSSOVER
50	I-55 N.B./S.B.	1354+00	1360+85.3 BK	LT/RT					685		SOLID YELLOW
50	I-55 N.B./S.B.	1291+33.6 AHD	1299+57	RT					823		SOLID YELLOW
50	S.B. I-55	1354+50	1360+85.3 BK	RT					635		SOLID YELLOW
50	S.B. I-55	1291+33.6 AHD	1299+57	RT					823		SOLID YELLOW
50	S.B. I-55	1354+50	1360+85.3 BK	RT					635		SOLID WHITE
50	S.B. I-55	1291+33.6 AHD	1316+44	RT					2510		SOLID WHITE
50	S.B. I-55	1354+50	1360+85.3 BK	RT					635		SOLID WHITE
50	S.B. I-55	1291+33.6 AHD	1316+44	RT					2510		SOLID WHITE
50	N.B. I-55	1309+79	1330+36	LT/RT					2057		SOLID WHITE
50	N.B. I-55	1311+02	1316+97	LT/RT					595		SOLID YELLOW
50	S.B. I-55	1312+94	1317+23	RT					429		SOLID YELLOW
				SUBTOTALS 3	8760	0	0	3990	30012	0	
				SUBTOTALS 2	9529	0	0	9660	17941	1	
				SUBTOTALS 1	9884	16	32	19796	11873	4	
				SUBTOTAL (PAVEMENT MARKING REMOVAL)	0	0	0	0	1340	0	
				TOTALS	28221			33446	61166	5	

RAISED PAVEMENT MARKERS & TUBULAR MARKERS

SHEET	ROADWAY	BEG STA.	END STA.	LOCATION	ISLAND REFLECTORS* YELLOW & RED (EA)	ISLAND REFLECTORS* WHITE & RED (EA)	TUBULAR MARKER (EA)	REMARKS
95 - 96	NB US61	1250+83.66	1258+70.65	RT	276	7	4	NORTH MEDIAN ISLAND
96	OLD HWY 61	40+13.94	41+59.23	LT/RT	40	3	3	EAST MEDIAN ISLAND
96	SB US61	1260+18.52	1260+97.46	LT/RT	22	3	4	SOUTH MEDIAN ISLAND
96	SILVER SPRINGS RD	37+13.59	38+40.82	LT/RT	36	7	3	WEST MEDIAN ISLAND
				USE	374	20	14	
				TOTALS	394		14	

*NO DIRECT PAY

SUMMARY OF QUANTITIES
SHEET 8 OF 14

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY"

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO

DISTRICT	SHEET NO.
SE	3

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

MGS GUARDRAIL

SHEET	ROADWAY	BEGIN STA.	END STA.	LOC	MGS GUARDRAIL (LF)	MGS DOUBLE FACED GUARDRAIL (LF)	MGS BRIDGE APPROACH TRANSITION SECTION (EACH)	TYPE A CRASHWORTHY END TERMINAL (MASH) (EACH)	TYPE B CRASHWORTHY END TERMINAL (MASH) (EACH)	MGS END ANCHOR (EACH)	SHAPING SLOPES CLASS III (100 FT)	REMARKS
4	US61 SB	1253+79.70	1255+31.49	LT	87.5			1		1		EARTHWORK PAID FOR BY VOLUME GRADING
4	US61 SB	1254+26.86	1255+30.77	RT	37.5			1		1		EARTHWORK PAID FOR BY VOLUME GRADING
5	US61 NB	1265+19.42	1266+72.57	RT	87.5			1		1		EARTHWORK PAID FOR BY VOLUME GRADING
5,6	US61 SB	1268+53.86	1275+15.09	RT	587.5		2				6.6	
5,6	US61 SB	1268+75.69	1275+15.52	LT	575.0		2				6.6	
6	US61 SB	1279+25.89	1283+84.27	RT	450.0		1			1	5.2	
6,7	US61 SB	1279+26.26	1287+75.03	LT	787.5		1			1	8.6	
5	OLD HWY 61	41+43.55	42+98.18	LT		112.5			2		1.8	
7	I-55	1292+77.13	1295+53.56	LT	225.0		1			1	2.8	
8	I-55	1297+02.31	1300+28.02	LT	237.5		1	1			3.6	
8	I-55	1297+05.61	1300+69.24	LT	275.0		1	1			3.9	
8,9	I-55	1305+42.60	1311+43.73	LT	512.5		1	1			6.3	
8-11	I-55	1305+22.79	1341+96.93	LT	3600.0		2				36.7	
				TOTALS	7462.5	112.5	12	6	2	6	82.1	
				USE	7463	113	12	6	2	6	SEE TABLE BELOW	

GUARD CABLE

SHEET	ROADWAY	BEGIN STA.	END STA.	LOCATION	HIGH TENSION GUARD CABLE (LF)	HTGC ANCHOR ASSEMBLY (EA)	SHAPING SLOPES CLASS III (100 FT)	REMARKS
7	I-55	1356+90.00	1291+65.00 R2	RT	427	2	4	
8,9	I-55	1306+00.00	1315+00.00	RT	900	2	9	
				SUBTOTAL 1	1327	4	13	
				SUBTOTAL 2 (MGS GUARDRAIL)			82.1	
				USE	1327	4	95	

RIGID CONDUIT

FROM	TO	CENTER TO CENTER (LF)	2 IN IN TRENCH (LF)	4 IN IN TRENCH (LF)
PS1	PS2	19	23	
PS2	CONTROLLER	22	30	
CONTROLLER	PB1	76		79
PB1	PB2	112		110
PB3	PB4	46		44
PB5	PB6	126		124
PB7	PB8	27		25
PB9	PB10	71		69
		TOTALS	53	451

240 VOLT BASE MOUNTED CONTROL STATION

ROUTE	STATION	OFFSET	(EACH)	BREAKER (AMPS) MAIN	CIRCUIT 1A	CIRCUIT 1B	CIRCUIT 2A	CIRCUIT 2B
OLD HWY 61	41+26	68' LT	1	100	15	15	15	15
		TOTAL	1					

TYPE 2 POWER SUPPLY ASSEMBLY, LIGHTING ONLY

ROUTE	STATION	OFFSET	(EACH)	VOLT
OLD HWY 61	41+45	65' LT	1	240/120
		TOTAL	1	

PULL BOX, PREFORMED CLASS 1

* ITEMS FOR WHICH SEPARATE PAYMENT WILL NOT BE MADE

PULL BOX NUMBER	ROUTE	STATION	OFFSET	* DRAIN TYPE	(EACH)
1	OLD HWY 61	41+84	46' LT	I	1
2	OLD HWY 61	42+15	62' RT	I	1
3	OLD HWY 61	41+81	114' RT	I	1
4	OLD HWY 61	41+23	98' RT	I	1
5	NB US 61	1257+09	34' LT	I	1
6	SB US 61	1257+00	25' RT	I	1
7	SB US 61	1258+33	91' RT	I	1
8	SB US 61	1258+53	73' RT	I	1
9	SILVER SPRINGS RD	37+00	36' LT	I	1
10	SILVER SPRINGS RD	37+00	35' RT	I	1
				TOTAL	10

RUMBLE STRIPS

SHEET	ROADWAY	BEGIN STA.	END STA.	LOCATION	SHOULDER RUMBLE STRIPS (100 FT)	REMARKS
6	SB US61	1271+80.00	1274+80.00	LT	3.0	MILL AND FILL
6	SB US61	1271+80.00	1274+80.00	RT	3.0	MILL AND FILL
6	SB US61	1279+52.00	1282+52.00	LT	3.0	MILL AND FILL
7	I-55	1354+00.00	1357+10.00	LT	3.1	TEMPORARY CROSS-OVER
7	I-55	1355+12.00	1357+62.00	RT	2.5	FULL DEPTH SHOULDER
7	I-55	1358+18.00	1360+57.00	RT	2.4	TEMPORARY CROSS-OVER
8-9	I-55	1306+05.00 R2	1316+44.00 R2	RT	10.4	FULL DEPTH SHOULDER
8-9	I-55	1309+80.00 R2	1312+94.00 R2	RT	3.1	TEMPORARY CROSS-OVER
9	I-55	1313+94.00 R2	1316+78.00 R2	LT	2.8	TEMPORARY CROSS-OVER
				TOTALS	33.3	

SUMMARY OF QUANTITIES
SHEET 9 OF 14

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	3

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

LIGHTING POLE AND EQUIPMENT

POLE NUMBER	ROUTE	STATION	OFFSET	POLE TYPE AT DESIGN 2 45 FT (EACH)	POLE FOUNDATION 45 FT (EACH)	BRACKET ARM 6 FT (EACH)	BRACKET ARM 15 FT (EACH)	LUMINAIRE LED-B (EACH)	CABLE #10 AWG, 1C POLE & BRACKET (LF)
1A01	NB US 61	1260+33	16' LT	1	1		1	1	120
1A02	NB US 61	1262+86	25' LT	1	1		1	1	120
1B01	OLD HWY 61	41+72	46' LT	1	1		2	2	150
1B02	NB US 61	1258+93	57' LT	1	1		1	1	120
2A01	SB US 61	1258+64	48' RT	1	1		1	1	120
2A02	SILVER SPRINGS RD	36+88	34' RT	1	1		1	1	120
2A03	SB US 61	1260+38	62' RT	1	1		1	1	120
2B01	SB US 61	1256+55	25' RT	1	1		1	1	120
2B02	SB US 61	1250+76	1' RT	1	1	1		1	102
			TOTALS	9	9	1	9	10	1092
			USE	9	9	1	9	10	1100

LIGHTING CABLE/CABLE-CONDUIT

FROM	TO	CENTER TO CENTER (LF)	CABLE-CONDUIT 1 IN. - 2C#8 AWG & 1 BARE NEUTRAL (LF)	TYPE I TRENCHING (LF)	CABLE #2 AWG, 1C POWER CABLE (LF)	REMARKS
EX PS1	PS2	19			186	3 - 1C#2 POWER CABLES
PS2	CONTROLLER	22			114	3 - 1C#2 POWER CABLES
CONTROLLER	PB1	76	348			CIRCUITS 1A, 1B, 2A, 2B
CIRCUIT 1A						
PB1	PB2	113	119			CIRCUIT 1A
PB2	PB3	60	69	58		CIRCUIT 1A
PB3	PB4	46	52			CIRCUIT 1A
PB4	1A01	86	99	87		CIRCUIT 1A
PB3	1A02	153	169	154		CIRCUIT 1A
CIRCUIT 1B						
PB1	1B01	14	23	15		CIRCUIT 1B-TRENCH FOR CIRCUITS 2A, 2B
1B01	1B02	199	219	203		CIRCUIT 1B-TRENCH FOR CIRCUITS 2A, 2B
CIRCUIT 2A						
PB01	PB05	399	405	189		CIRCUIT 2A-USE TRENCH FROM CIRCUIT 1B
PB5	PB6	126	132			CIRCUIT 2A
PB6	PB7	150	156	148		CIRCUIT 2A
PB7	PB8	27	33			CIRCUIT 2A
PB8	2A01	28	38	29		CIRCUIT 2A
PB7	PB9	118	130	116		CIRCUIT 2A
PB9	PB10	71	77			CIRCUIT 2A
PB10	2A02	13	22	14		CIRCUIT 2A
PB10	2A03	162	179	163		CIRCUIT 2A
CIRCUIT 2B						
PB01	PB05	399	405			CIRCUIT 2B-USE TRENCH FROM CIRCUIT 2A
PB5	PB6	126	132			CIRCUIT 2B
PB6	2B01	45	56	46		CIRCUIT 2B
2B01	2B02	580	619	584		CIRCUIT 2B
		TOTALS	3482	1806	300	
		USE	3490	1806	300	

SUMMARY OF QUANTITIES
SHEET 10 OF 14

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009011090
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	3

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

DRAINAGE - CULVERTS

SHEET	BEGIN ROADWAY	BEGIN STATION	END ROADWAY	END STATION	LOCATION	18" GROUP A PIPE (LF)	24" GROUP A PIPE (LF)	30" GROUP A PIPE (LF)	14 IN. X 23 IN. HORIZONTAL ELLIPTICAL CLASS IV RCP (LF)	18" GROUP A FES (EA)	24" GROUP A FES (EA)	30" GROUP A FES (EA)	CLASS 3 EXC. (CY)	REMARKS
100	SB US61	1250+83.85	SB US61	1250+88.80	LT/RT	56				1			30.2	S.B. US61 CROSS ROAD 18" PIPE
100	SB US61	1256+82.80	NB US61	1256+84.23	LT/RT		152				2		286.9	US61 CROSS ROAD PIPE
100	SB US61	1256+88.37	NB US61	1256+89.68	LT/RT		152				2			
101	SILVER SPRINGS RD	37+45.19	SILVER SPRINGS RD	37+68.61	RT	23							7.8	18" PIPE CONNECTING B3 TO B4
101	SILVER SPRINGS RD	37+65.70	SILVER SPRINGS RD	37+65.17	LT				33				17.3	14"X23" ELLIPTICAL PIPE CONNECTING B1 TO B2
101	SILVER SPRINGS RD	37+65.17	SILVER SPRINGS RD	37+68.61	LT/RT				71				38.5	14"X23" ELLIPTICAL PIPE CONNECTING B2 TO B4
101	SILVER SPRINGS RD	37+68.61	SILVER SPRINGS RD	38+23.13	RT	59							46.9	18" PIPE CONNECTING B4 TO B5
101	SILVER SPRINGS RD	38+23.13	SB US61	1260+63.76	RT	46				1			21.0	18" PIPE FROM B5 TO DITCH
102	OLD HWY 61	40+60.65	OLD HWY 61	42+14.17	LT/RT			236				2	312.8	OLD HWY 61 CROSS ROAD PIPE
28	SB US61	1247+83.00	SB US61	1251+35.00	LT	348				2				TEMPORARY PIPE
28	NB US61	1260+64.00	NB US61	1263+00.00	RT	291				2				TEMPORARY PIPE
28	NB US61	1263+70.00	NB US61	1266+25.00	RT	251				2				TEMPORARY PIPE
30	I-55	1356+85.00	I-55	1358+48.00	CL	159				2				TEMPORARY PIPE
30	I-55	1312+44.00 R2	I-55	1314+10.00 R2	CL	162				2				TEMPORARY PIPE
					TOTALS	1395	304	236	104	12	4	2	761.4	
					USE	1395	304	236	104	12	4	2	SEE TABLE BELOW	

DRAINAGE - PRECAST DROP INLETS AND MANHOLES

SHEET	ROADWAY	STATION	LOCATION	STRUCTURE NO.	MANHOLE FRAME AND COVER TYPE 1B (EA)	MANHOLE FRAME AND COVER TYPE 3 (EA)	PRECAST CONCRETE MANHOLE (48 IN.) (LF)	3 FT X 3 FT TYPE S-3 DROP INLET (LF)	5 FT X 3 FT TYPE T DROP INLET (LF)	CURVED VANE GRATE AND FRAME 2 FT X 2 FT (EA)	CLASS 3 EXC. (CY)	REMARKS
100	US61 SB	1250+83.85	40.53' LT	A1				5		1	8.5	S.B. US61 CROSS ROAD 18" PIPE
101	SILVER SPRINGS RD	37+45.19	32.80' RT	B3	1		5				6.9	SILVER SPRINGS RD MANHOLE
101	SILVER SPRINGS RD	37+65.70	61.83' LT	B1		1			5		7.8	TYPE T CURB INLET
101	SILVER SPRINGS RD	37+68.61	46.71' RT	B4		1			6		10.7	TYPE T CURB INLET
101	SILVER SPRINGS RD	37+65.17	26.34' LT	B2		1			5		11.8	TYPE T CURB INLET
101	SILVER SPRINGS RD	38+23.13	79.95' RT	B5		1			6		11.8	TYPE T CURB INLET
				SUBTOTAL 2	1	4	5	5	22	1	57.5	
				SUBTOTAL 1 (SEE TABLE ABOVE)							761.4	
				USE	1	4	5	5	22	1	819	

SUMMARY OF QUANTITIES
SHEET 11 OF 14

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009011
PROFESSIONAL ENGINEER
THIS SHEET WAS SIGNED, SEALED, AND DATED ELECTRONICALLY

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	3

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

TEMPORARY EROSION CONTROL

SHEET	ROADWAY	BEGIN STA.	END STA.	LOCATION	SEDIMENT TRAP EXCAVATION (CY)	SEDIMENT TRAP ROCK (CY)	ROCK DITCH CHECK (LF)	ALTERNATE DITCH CHECK (LF)	SEDIMENT REMOVAL (CY)	SILT FENCE (LF)
INITIAL PHASE										
57	SB US 61	1258+54		RT			12		1.0	
57	SB US 61	1258+65		LT				12	1.0	
57	SB US 61	1260+64		RT				12	1.0	
57	OLD HWY 61	1263+62		LT			12		1.0	
57	OLD HWY 61	1263+70		LT			12		1.0	
57	OLD HWY 61	1264+78		RT	5.3	2.0				
57	SB US 61	1263+21		RT			12		1.0	
57	NB US 61	1267+86		RT	5.3	2.0				
57	SB US 61	1264+95		RT			12		1.0	
57	SB US 61	1268+49		RT	5.3	2.0				
58	SB US 61	1282+65		LT			12		1.0	
58	I-55	1349+76		RT/LT				12	1.0	
58	SB US 61	1283+41		RT	5.3	2.0				
58	SB US 61	1284+78		RT			12		1.0	
58	SB US 61	1284+12		RT	5.3	2.0				
59	I-55	1354+00		RT/LT				12	1.0	
59	I-55	1294+00		RT/LT				12	1.0	
59	I-55	1295+64		LT			12		1.0	
59	I-55	1295+85		RT			12		1.0	
59	I-55	1296+00		RT			12		1.0	
59	I-55	1296+04		RT			12		1.0	
59	I-55	1296+14		RT	5.3	2.0				
59	I-55	1296+89		LT			12		1.0	
60	I-55	1297+31		LT			12		1.0	
60	I-55	1297+46		RT/LT				12	1.0	
CONSTRUCTION PHASE										
62	SILVER SPGS/OLD HWY 61	42+56	1265+00	RT					3.4	339
61	SB US 61	1248+32	1250+72	RT				108	9.0	
61	NB US 61	1250+79		RT				12	1.0	
61	SB US 61	1250+89	1253+37	RT				72	6.0	
61	SB US 61	1253+52	1255+03	RT				36	3.0	
61	SB US 61	1255+39	1256+15	RT				24	2.0	
61	SB US 61	1256+85		RT			1		1.0	
61	SB US 61	1257+23	1257+89	RT				36	3.0	
62	SB US 61	1260+63	1262+14	RT				24	2.0	
62	SB US 61	1263+09		RT				12	1.0	
61	NB US 61	1252+86	1256+53	LT				132	11.0	
61	NB US 61	1256+86	1258+31	LT				24	2.0	
62	SILVER SPRINGS	36+33	37+36	LT					1.1	113
62	SILVER SPRINGS	36+50	38+24	RT					1.9	186
62	SILVER SPRINGS	37+40	38+14	LT					1.1	108
62	SILVER SPRINGS	40+67	41+87	LT				96	8.0	
62	SILVER SPRINGS	42+11	43+11	RT				108	9.0	
62	NB US 61	1261+68	1266+09	LT			48		4.0	
62	NB US 61	1264+16	1267+56	RT					3.5	345
62	NB US 61	1267+54		LT	5.3	2.0				
63	SB US 61	1279+46	1280+15	RT			24		2.0	
64	SB US 61	1287+84		RT			12		1.0	
64	SB US 61	1287+35	1288+10.00	RT			36		3.0	
64	SB US 61	1288+96		RT			12		1.0	
64	SB US 61	1289+08		RT			12		1.0	
64	I-55	1354+52	1295+94	RT					14.3	1432
64	I-55	1355+17	1357+13	RT					2.2	216
64	I-55	1355+05	1356+79	RT					4.3	430
64	I-55	1356+97	1295+80	RT					8.7	871
64	I-55	1295+92	1296+29	RT					0.7	71
64	I-55	1296+05	1296+43	RT					0.8	76
64 - 65	I-55	1296+43	1300+81	LT					4.6	463
64 - 65	I-55	1296+59	1303+68	LT					7.9	791
66	I-55	1312+07		LT/RT			12		1.0	
				TOTALS	37.1	14.0	313	756	144.5	5441
				USE	37.1	14.0	313	756	145	5441

SUMMARY OF QUANTITIES
SHEET 12 OF 14

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009019
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO

DISTRICT	SHEET NO.
SE	3

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

PERMANENT EROSION CONTROL

SHEET	ROADWAY	BEGIN STA.	END STA.	LOCATION	2' TYPE 2 ROCK BLANKET PLACING (CY)	2' TYPE 2 ROCK BLANKET FURNISHING (CY)	TYPE 1 ROCK DITCH LINER PLACING (CY)	TYPE 1 ROCK DITCH LINER FURNISHING (CY)	ROCK LINING (CY)	PERM EROSION CONTROL GEOTEXTILE (SY)	REMARKS
67	SB US 61	1250+90		RT					1.4		
67	SB US 61	1251+84		RT					0.7		
67	SB US 61	1254+04		RT					0.6		
67	SB US 61	1256+21		RT					0.8		
67	SB US 61	1256+74	1257+13	RT					11.6		
69	SB US 61	1275+15	1275+54	LT, RT	88.1	88.1				132.1	BRIDGE NO. A06281 NORTH BRIDGE END
69	SB US 61	1278+72	1279+17	LT, RT	100.6	100.6				151.0	BRIDGE NO. A06281 SOUTH BRIDGE END
70	I-55	1295+33	1295+36	LT			3.3	3.3		14.8	BRIDGE NO. A05133 NORTH ROCK DITCH LINER
70	I-55	1295+56	1295+90	LT	75.9	75.9				113.8	BRIDGE NO. A05133 NORTH BRIDGE END
70 - 71	I-55	1296+67	1297+09	LT	88.4	88.4				132.6	BRIDGE NO. A05133 SOUTH BRIDGE END
71	I-55	1297+20	1297+23	LT			4.1	4.1		18.3	BRIDGE NO. A05133 SOUTH ROCK DITCH LINER
71	I-55	1303+53	1303+56	LT			4.2	4.2		18.6	BRIDGE NO. A05142 NORTH ROCK DITCH LINER
71	I-55	1303+70	1303+99	LT	42.9	42.9				64.3	BRIDGE NO. A05142 NORTH BRIDGE END
71	I-55	1305+02	1305+42	LT	75.4	75.4				113.1	BRIDGE NO. A05142 SOUTH BRIDGE END
71	I-55	1305+41	1305+44	LT			5.9	5.9		26.4	BRIDGE NO. A05142 SOUTH ROCK DITCH LINER
				TOTALS	471.3	471.3	17.5	17.5	15.1	785.0	
				USE	472	472	18	18	16	785	

MISC. SEEDING & MULCHING

SHEET	ROADWAY	BEGIN STA.	OFFSET (FT)	END STA.	OFFSET (FT)	LOCATION	SEEDING COOL SEASON GRASSES (ACRE)	SEEDING WARM SEASON GRASSES (ACRE)	SEEDING (TEMPORARY) (ACRE)	MULCHING (AC)	REMARKS
67	US61 SB	1248+23	15	1258+91	240.34	RT	0.58	0.30	0.15	0.73	BYPASS LANE
67	US61 SB	1248+23	15	1250+87	42	LT	0.08		0.02	0.10	MEDIAN
67 - 68	NB61 SB	1252+85	20	1264+14	59.78	LT	0.54	0.17	0.14	0.68	NB US61 ROUNDABOUT EXIT AND OLD HWY 61
67 - 68	US61 SB	1257+32	7.19	1259+02	160.2	RT	0.13		0.03	0.16	SPLITTER ISLAND
68	US61 SB	1258+98	22.84	1259+82	32.88	LT,RT	0.13		0.03	0.16	INNER CIRCLE
68	US61 SB	1259+51	244.1	1263+54	155.66	RT	0.23	0.06	0.06	0.29	RIGHT TURN ONLY
68	OLD HWY 61	41+94	236.88	42+05	14.97	RT	0.34		0.09	0.43	NORTHBOUND BYPASS LANE
68	US61 SB	1260+97	14.84	1266+06	16.98	LT	0.15	0.13	0.04	0.19	TEMPORARY CROSS OVER
68	US61 NB	1261+07	57.76	1267+56	20.52	RT	0.29		0.07	0.36	TEMPORARY CROSS OVER
68	US61 NB	1263+63	277.11	1269+53	104.62	LT	0.62	0.85	0.16	0.78	RIGHT TURN ONLY
70	I-55	1354+00	26.51	1360+57	22.16	LT,RT	0.17		0.04	0.21	TEMPORARY CROSS OVER
70	I-55	1356+66	126.69	1296+41	251.18	RT	0.10	0.67	0.03	0.13	HOOK ROAD REMOVAL
70 - 71	I-55	1296+17	343.52	1303+10	65.73	LT	0.13	0.22	0.03	0.16	OFF-RAMP REMOVAL
71 - 72	I-55	1310+09	20.83	1316+97	22.95	LT,RT	0.21		0.05	0.26	TEMPORARY CROSS OVER
						TOTALS	3.7	2.4	0.9	4.6	

SUMMARY OF QUANTITIES
SHEET 13 OF 14

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27571
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 3
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

SIGN	SIZE IN.	AREA SQ.FT.	QTY EACH	TOTAL AREA SQ.FT.	QTY RELOC EACH	TOTAL RELOC SQ.FT.	SIGN NO.	DESCRIPTION
WARNING SIGNS								
WO1-1L	48X48	16.00						TURN (SYMBOL LEFT)
WO1-1R	48X48	16.00						TURN (SYMBOL RIGHT)
WO1-2L	48X48	16.00						CURVE (SYMBOL LEFT)
WO1-2R	48X48	16.00						CURVE (SYMBOL RIGHT)
WO1-3L	48X48	16.00						REVERSE TURN (SYMBOL LEFT)
WO1-3R	48X48	16.00						REVERSE TURN (SYMBOL RIGHT)
WO1-4L	48X48	16.00	2	32.00			15L	REVERSE CURVE (SYMBOL LEFT)
WO1-4R	48X48	16.00	1	16.00			15R	REVERSE CURVE (SYMBOL RIGHT)
WO1-4bL	48X48	16.00	1	16.00			32L	DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)
WO1-4bR	48X48	16.00	2	32.00			32R	DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)
WO1-4cL	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)
WO1-4cR	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)
WO1-6	60X30	12.50	4	50.00			16	HORIZONTAL ARROW (SYMBOL)
WO1-6a	72X36	18.00						HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)
WO1-7	60X30	12.50						DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)
WO1-7a	72X36	18.00						DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)
WO1-8	18X24	3.00						CHEVRON (SYMBOL)
WO1-8a	30X36	7.50						CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)
WO3-1	48X48	16.00						STOP AHEAD (SYMBOL)
WO3-2	48X48	16.00	1	16.00			40	YIELD AHEAD (SYMBOL)
WO3-3	48X48	16.00						SIGNAL AHEAD (SYMBOL)
WO3-4	48X48	16.00						BE PREPARED TO STOP
WO3-5	48X48	16.00	4	64.00			3	SPEED LIMIT AHEAD
WO4-1L	48X48	16.00						MERGE (SYMBOL FROM LEFT)
WO4-1R	48X48	16.00	1	16.00			19	MERGE (SYMBOL FROM RIGHT)
WO4-1aL	48X48	16.00						MERGE (LEFT)
WO4-1aR	48X48	16.00						MERGE (RIGHT)
WO5-1	48X48	16.00	3	48.00			43	ROAD/BRIDGE/RAMP NARROWS
WO5-3	48X48	16.00						ONE LANE BRIDGE
WO5-5	48X48	16.00						NARROW LANES
WO6-1	48X48	16.00						DIVIDED HIGHWAY (SYMBOL)
WO6-2	48X48	16.00						DIVIDED HIGHWAY END (SYMBOL)
WO6-3	48X48	16.00	3	48.00			31	TWO WAY TRAFFIC (SYMBOL)
WO7-3a	30X24	5.00						NEXT XX MILES (PLAQUE)
WO8-1	48X48	16.00						BUMP
WO8-2	48X48	16.00						DIP
WO8-3	48X48	16.00						PAVEMENT ENDS
WO8-4	48X48	16.00						SOFT SHOULDER
WO8-5	48X48	16.00						SLIPPERY WHEN WET (SYMBOL)
WO8-6	48X48	16.00						TRUCK CROSSING
WO8-6c	48X48	16.00						TRUCK ENTRANCE
WO8-7	36X36	9.00						LOOSE GRAVEL
WO8-7a	36X36	9.00						FRESH OIL / LOOSE GRAVEL
WO8-9	48X48	16.00						LOW SHOULDER
WO8-11	48X48	16.00						UNEVEN LANES
WO8-12	48X48	16.00						NO CENTER LINE
WO8-15	48X48	16.00						GROOVED PAVEMENT
WO8-15P	30X24	5.00						MOTORCYCLE (PLAQUE)
WO8-17L	48X48	16.00						SHOULDER DROP-OFF (SYMBOL LEFT)
WO8-17R	48X48	16.00						SHOULDER DROP-OFF (SYMBOL RIGHT)
WO8-17P	30X24	5.00						SHOULDER DROP-OFF (PLAQUE)
W10-1	42RND.	9.62						RAILROAD CROSSING
WO12-1	24X24	4.00	1	4.00			51	DOUBLE DOWN ARROW (SYMBOL)
WO12-2	48X48	16.00						LOW CLEARANCE (SYMBOL)
W012-2x	24X18	3.00						LOW CLEARANCE (PLAQUE)
WO12-2a	84X24	14.00						OVERHEAD LOW CLEARANCE (FEET AND INCHES)
WO12-4	120X60	50.00						LOW CLEARANCE XX FT XX IN XX MILES AHEAD
WO12-5	120X60	50.00						WIDTH RESTRICTION XX FT XX IN XX MILES AHEAD
WO13-1	30X30	6.25	6	37.50			44	ADVISORY SPEED (PLAQUE)
WO16-2	30X24	5.00						XXX FEET (PLAQUE)
WO16-3	30X24	5.00						X MILE (PLAQUE)
WO20-1	48X48	16.00	6	96.00			2	ROAD/BRIDGE/RAMP WORK AHEAD
WO20-2	48X48	16.00	5	80.00			18	DETOUR AHEAD
WO20-3	48X48	16.00	5	80.00			20/20A	ROAD CLOSED AHEAD / ROAD CLOSED XXX FEET
WO20-4	48X48	16.00						ONE LANE ROAD AHEAD
WO20-5	48X48	16.00	4	64.00			5	RIGHT/CENTER/LEFT LANE CLOSED AHEAD
WO20-5a	48X48	16.00						2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD
WO20-6a	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED
WO20-7a	48X48	16.00						FLAGGER (SYMBOL)
WO21-2	36X36	9.00						FRESH OIL
WO21-5	48X48	16.00						RIGHT SHOULDER CLOSED / CLOSED AHEAD
WO22-1	48X48	16.00						BLASTING ZONE AHEAD
WO22-2	42X36	10.50						TURN OFF 2-WAY RADIO AND PHONE
WO22-3	42X36	10.50						END BLASTING ZONE
GO22-1	21X15	2.19						WET PAINT (ARROW PIVOTS)

SIGN	SIZE IN.	AREA SQ.FT.	QTY EACH	TOTAL SQ.FT.	QTY RELOC EACH	TOTAL RELOC SQ.FT.	SIGN NO.	DESCRIPTION
GUIDE SIGNS								
E05-1	36X48	12.00						GORE EXIT
E05-2	48X36	12.00						EXIT OPEN
E05-2a	48X36	12.00						EXIT CLOSED
GO20-1	60X24	10.00	8	80.00			1	ROAD WORK NEXT XX MILES
GO20-2	48X24	8.00	8	64.00			26	END ROAD WORK
GO20-4	36X18	4.50						PILOT CAR FOLLOW ME
GO20-4a	42X30	8.75						PILOT CAR IN USE WAIT & FOLLOW
GO20-4a	18X12	1.50						PILOT CAR IN USE WAIT & FOLLOW
GO20-5aP	36X24	6.00	11	66.00			54	WORK ZONE (PLAQUE)
MO4-8a	24X18	3.00	3	9.00			52	END DETOUR
MO4-9L	48X36	12.00						DETOUR (LEFT)
MO4-9R	48X36	12.00						DETOUR (RIGHT)
MO4-9P	48X12	4.00						STREET NAME (PLAQUE)
MO4-10L	48X18	6.00						DETOUR ARROW (LEFT)
MO4-10R	48X18	6.00	2	12.00			17	DETOUR ARROW (RIGHT)
REGULATORY SIGNS								
R1-1	48X48	13.25						STOP
R1-2	48TRI.	6.93	1	6.93			13	YIELD
R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)
R1-3P	30X12	2.50						ALL WAY (PLAQUE)
R2-1	36X48	12.00	17	204.00			4/25	SPEED LIMIT
R3-1	48X48	16.00						NO RIGHT TURN (SYMBOL)
R3-2	48X48	16.00						NO LEFT TURN (SYMBOL)
R3-3	36X36	9.00						NO TURNS
R3-4	48X48	16.00						NO U-TURN (SYMBOL)
R3-7L	30X30	6.25	4	25.00			45	LEFT LANE MUST TURN LEFT
R3-7R	30X30	6.25	2	12.50			55	RIGHT LANE MUST TURN RIGHT
R4-1	36X48	12.00	6	72.00			46	DO NOT PASS
R4-2	36X48	12.00	4	48.00			46A	PASS WITH CARE
R4-7a	36X48	12.00	1	12.00			42	KEEP RIGHT (HORIZONTAL ARROW)
R4-8a	36X48	12.00						KEEP LEFT (HORIZONTAL ARROW)
R5-1	30X30	6.25	1	6.25			70	DO NOT ENTER
R5-1a	36X24	6.00						WRONG WAY
R6-1L	54X18	6.75						ONE WAY ARROW (LEFT)
R6-1R	54X18	6.75						ONE WAY ARROW (RIGHT)
R6-2L	24X30	5.00						ONE WAY (LEFT)
R6-2R	24X30	5.00						ONE WAY (RIGHT)
R9-9	24X12	2.00						SIDEWALK CLOSED
R9-11L	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW LEFT) CROSS HERE
R9-11R	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW RIGHT) CROSS HERE
R10-6	24X36	6.00						STOP HERE ON RED (45^ ARROW)
R11-2	48X30	10.00	9	90.00			29	ROAD CLOSED
R11-3a	60X30	12.50						ROAD CLOSED XX MILES AHEAD LOCAL TRAFFIC ONLY
R11-4	60X30	12.50	1	12.50			28	ROAD CLOSED TO THRU TRAFFIC
CONST-3A	60X48	20.00	4	80.00			53	FINE SIGN
CONST-3X	56X12	4.67	4	18.68			53A	SPEEDING/PASSING (PLATE)
MISCELLANEOUS SIGNS								
CONST-5	96X48	32.00	2	64.00			61	INTERSECTION IMPROVEMENTS
CONST-5	96X48	32.00	2	64.00			61A	ROAD IMPROVEMENTS
CONST-8	48X36	12.00	8	96.00			59	WORK ZONE NO PHONE ZONE
DETOUR	36X78	19.50	6	117.00			72	I-55 NB STR
DETOUR	36X78	19.50	1	19.50			73	I-55 NB LT ANGLE
DETOUR	36X78	19.50	1	19.50			74	I-55 NB RT ANGLE
DETOUR	36X78	19.50	3	58.50			75	I-55 NB ADV LT ARROW
DETOUR	36X78	19.50	3	58.50			76	I-55 NB LT ARROW
DETOUR	36X78	19.50	2	39.00			77	I-55 NB ADV RT ARROW
DETOUR	36X78	19.50	2	39.00			78	I-55 NB RT ARROW
DETOUR	36X78	19.50	3	58.50			79	I-55 SB RT ANGLE
DETOUR	36X78	19.50	2	39.00			80	I-55 SB STR
DETOUR	36X78	19.50	2	39.00			81	I-55 SB LT ARROW
DETOUR	36X78	19.50	2	39.00			82	I-55 SB ADV LT ARROW
W04-3	48X48	16.00	1	16.00			33	ADDED LANE
W04-2L	48X48	16.00	4	64.00			6A	LEFT LANE ENDS
W04-2R	48X48	16.00	2	32.00			6B	RIGHT LANE ENDS
W9-2a	36X48	12.00	4	48.00			6C	MERTGE HERE TAKE TURNS
R4-9a	36X48	12.00	2	24.00			6D	STAY IN LANE TO MERGE POINT
R4-9a	48X60	20.00	4	80.00			6D	STAY IN LANE TO MERGE POINT

616-10.05 CONSTRUCTION SIGNS	TOTAL	
	2533*	
616-10.10 RELOCATED SIGNS		TOTAL

ITEM NUMBER	TOTAL QTY	DESCRIPTION
6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)
6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)
6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)
6122012	2	IMPACT ATTENUATOR 55 MPH (SAND BARRELS)
6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)
6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)
6122019	2	IMPACT ATTENUATOR 70 MPH (SAND BARRELS)
6122020	4	REPLACEMENT SAND BARREL
6122030	5	IMPACT ATTENUATOR (RELOCATION)
6122040		WORK ZONE CRASH CUSHION (NARROW)
6122041		WORK ZONE CRASH CUSHION (RELOCATION)
6123001	2	TRUCK MOUNTED ATTENUATOR (TMA)
6161012		BUOYS (BOATS KEEP OUT)
6161013		BUOYS (NO WAKE)
6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)
6161020		CHANNELIZER (DRUM-LIKE)
6161022		CHANNELIZER (CONE)
6161025	225*	CHANNELIZER (TRIM-LINE)
6161026		CHANNELIZER (VERTICAL PANEL)
6161030	75*	TYPE 3 MOVEABLE BARRICADE
6161033	30*	DIRECTION INDICATOR BARRICADE
6161040	2*	FLASHING ARROW PANEL
6161047		TYPE 3 OBJECT MARKER
6161055	30*	SEQUENTIAL FLASHING WARNING LIGHT
6161070	93*	TUBULAR MARKER
6161095		RADAR SPEED ADVISORY SYSTEM
6161096		CHANGEABLE MESSAGE SIGN, COMMISSION FURNISHED/RETAINED
6161098A		CHANGEABLE MESSAGE SIGN WITHOUT COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED
6161099	6	CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED
6162000A		WORK ZONE TRAFFIC SIGNAL SYSTEM
6162002	2	TEMPORARY LONG-TERM RUMBLE STRIPS
6173600D	621	TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED/RETAINED
6173700B	2241	TEMP. TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED/RETAINED
6173706		TEMP. TRAFFIC BARRIER STIFFNESS TRANSITION CONTRACTOR FURNISHED/RETAINED
6174000A		TEMP. TRAFFIC BARRIER HEIGHT TRANSITION, CONTRACTOR FURNISHED/RETAINED
6175010A	1331	RELOCATING TEMPORARY TRAFFIC BARRIER
6175011B	1949	RELOCATING TEMP. TRAFFIC BARRIER ANCHORED
6175013		RELOCATING TEMP. TRAFFIC BARRIER STIFFNESS
6175020A		RELOCATING TEMP. TRAFFIC BARRIER HEIGHT
6208064A	151	TEMPORARY RAISED PAVEMENT MARKER
9029400		TEMPORARY TRAFFIC SIGNALS
9029401		TEMPORARY TRAFFIC SIGNALS AND LIGHTING
6169902		ADA COMPLIANT MOVEABLE BARRICADES
6169901	1	LUMP SUM TEMPORARY TRAFFIC CONTROL (* ITEMS INCLUDED)

EFFECTIVE: 07-01-2025

SUMMARY OF QUANTITIES
SHEET 14 OF 14

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27871
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO

DISTRICT	SHEET NO.
SE	3

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

NOTES:

1. THE APPROXIMATE LOCATION OF PROPERTY LINES 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.
2. 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.
3. ALL BEARINGS ARE REFERENCED TO GRID NORTH OF THE MISSOURI STATE PLANE COORDINATE SYSTEM, NAD-83, EASTERN ZONE.
4. RIGHT OF WAY LIMITS FOR THIS PROJECT EXTEND FROM STA. 1251+01.00 TO STA. 1260+25.00 ℄ SB US61, A DISTANCE OF 0.175 MILES.
5. SEE SHEET 22 FOR EXISTING ALIGNMENT INFORMATION.

13-T30N-R13E

SOUTHEAST MISSOURI STONE COMPANY

SOUTHEAST MISSOURI STONE COMPANY

SYF PROPERTIES LLC

SCALE
0 50 100 150

℄ S.B. US61 STA. 1250+83.85, 40.53 LT' TO
℄ S.B. US61 STA. 1250+88.80, 18.73' RT
3' X 3' TYPE S-3 DROP INLET (A1)
W/ 2' X 2' CURVED VANE GRATE AND FRAME
W/ 18" X 56' GROUP A PIPE
W/ 18" FES
DA = 1.43 ACRES
Q(25) = 5.46 CFS

CAPE ROCK RENTALS

1245 1250 1255

+03.26 75.00
+00.00 60.00

EXIST. R/W

A1 S-3

STA 1252+84.99 SAWCUT

DITCH NO. 3

STA. 1256+50.00

℄ N.B. US61
N.B. US61 (KINGSHIGHWAY)
S21°56'04"W

℄ S.B. US61
S.B. US61 (KINGSHIGHWAY)
S21°56'04"W

BEGIN PROJECT S.B. US61
STA. 1248+22.58

INSTALL 56' OF 18" GROUP A PIPE
W/ TYPE A 18" FES

TYPE A GUTTER

DITCH NO. 1

TYPE A GUTTER

EXIST. R/W

N.B. US61 MATCHLINE STA. 1256+50.00

STA. 1253+79.70 TO STA. 1255+31.49, LT
INSTALL 87.5' MGS GUARDRAIL,
MGS END ANCHOR AND TYPE A CRASHWORTHY
END TERMINAL (MASH)

TYPE A GUTTER

+18.91 110.40
+97.06 102.41
+00.00 92.00

EXIST. UTILITY ESMT.

CERTIFIED LAND TIE

STA. 1248+22.58 CENTERLINE S.B. US61 IS N15°44'14"E, 3,878.67 FT FROM EXIST. 1/2" REBAR (BENT), SOUTHWEST CORNER OF U.S. SURVEY #2919, BOOK 13, PAGE 779.

RUTH ANN NORMAN TRUST

EARL H. NORMAN TRUST

STA. 1254+26.86 TO STA. 1255+30.77, RT
INSTALL 37.5' MGS GUARDRAIL,
MGS END ANCHOR AND TYPE A CRASHWORTHY
END TERMINAL (MASH)

ABBOTTSFORD LAND MANAGEMENT, L.P.

EXIST. UTILITY ESMT.

LEGEND:

- 10.5" PCCP OVER TYPE 5 AGG FOR BASE (6 IN.)
- CONCRETE MEDIAN (4 IN.) OVER TYPE 1 AGG FOR BASE (4 IN.) STAMPED WTIH BRICK PATTERN AND TINTED RED
- ROCK LINING

13-T30N-R13E

PLAN SHEET
SHEET 1 OF 8

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 4
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

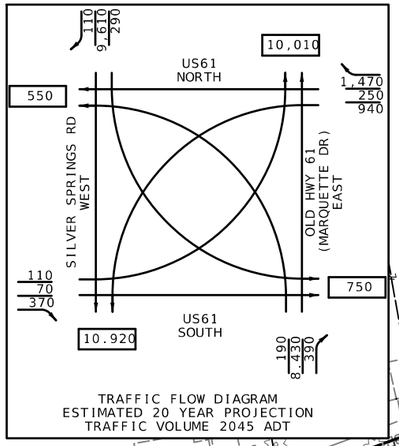
DESCRIPTION | DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-5465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\004_PL_01_J9P3122_i50.dgn 10:25:51 AM 8/7/2026



TRAFFIC FLOW DIAGRAM
ESTIMATED 20 YEAR PROJECTION
TRAFFIC VOLUME 2045 ADT

LEGEND:

- 10.5" PCCP OVER TYPE 5 AGG FOR BASE (6 IN.)
- CONCRETE MEDIAN STRIP (6 IN.) STAMPED WITH BRICK PATTERN AND TINTED RED
- CONCRETE MEDIAN (4 IN.) OVER TYPE 1 AGG FOR BASE (4 IN.) STAMPED WITH BRICK PATTERN AND TINTED RED
- TRUCK APRON, 8 IN. STAMPED WITH BRICK PATTERN AND TINTED RED
- ROCK LINING
- CONCRETE MEDIAN (8 IN.)

N.B. US61 MATCHLINE STA. 1256+50.00

N.B. US61 MATCHLINE STA. 1270+00.00

SW¼ 13-T30N-R13E

OLD HWY 61 (MARQUETTE DR.) S12°33'14"W

STA. 41+43.55 TO STA. 42+98.18, LT
INSTALL 112.5' MGS DOUBLE FACED GUARDRAIL, AND TWO TYPE B CRASHWORTHY END TERMINALS(MASH)

TYPE A GUTTER

STA. 1264+16.20 SAWCUT

℄ OLD HWY 61

TEMP. CONST. ESMT. (SEE ROW SHEET FOR DETAILS)

EXIST. R/W

℄ S.B. US61 STA. 1256+82.80, 41.72 ' RT TO
℄ N.B. US61 STA. 1256+84.23, 52.11' LT
INSTALL 24" X 152' GROUP A PIPE
W/ 2 X 24" FES
DA = 6.16 AC
Q(25) = 14.10 CFS

EXIST. R/W

℄ S.B. US61 STA. 1256+88.37, 41.51' RT TO
℄ N.B. US61 1256+89.68, 52.09' LT
INSTALL 24" X 152' GROUP A PIPE
W/ 2 X 24" FES
DA = 6.16 AC
Q(25) = 14.10 CFS

℄ OLD HWY 61 40+60.65, 83.80' LT TO
℄ OLD HWY 61 STA. 42+14.17, 116.41' RT
INSTALL 30" X 236' GROUP A PIPE
W/ 2 X 30" FES

EXIST. R/W

STA. 1265+19.42 TO STA. 1266+72.57, RT
INSTALL 87,5' MGS GUARDRAIL,
MGS END ANCHOR AND TYPE A CRASHWORTHY END TERMINAL (MASH)

EXIST. R/W
INSTALL 152' OF 24" DOUBLE BARREL GROUP A PIPE W/ GROUP A 2 X 24" FES

DITCH NO. 3

INSTALL 237' OF 30" GROUP A PIPE W/ GROUP A 30" FES

DITCH NO. 4

GRADE TO RAMSEY BRANCH CREEK
SEE SHEET 16 FOR DITCH PROFILE

℄ N.B. US61

STA. 1267+56.03 SAWCUT

N.B. US61 (KINGSHIGHWAY) S33°06'04"W

℄ SILVER SPRINGS RD STA. 37+65.70, 61.83' LT TO
℄ SILVER SPRINGS RD STA. 37+65.17, 26.34' LT
INSTALL 5' X 3' TYPE T INLET (B1)
W/ 14" X 23" X 33' CONCRETE ELLIPTICAL PIPE
DA = 1.80 AC
Q(25) = 1.20 CFS

℄ SILER SPRINGS RD STA. 37+65.17. 26.34' LT TO
℄ SILVER SPRINGS RD STA 37+68.61, 46.71' RT
INSTALL 5' X 3' TYPE T INLET (B2)
W/ 14" X 23" X 71' CONCRETE ELLIPTICAL PIPE

℄ SILVER SPRINGS RD STA. 37+45.19, 32.80' RT TO
℄ SLVER SPRINGS RD STA. 37+68.61, 46.71' RT
INSTALL 4' PRECAST MANHOLE (B3)
W/ 18" X 23' GROUP A PIPE
Q(25) = 1.00 CFS (APPROX.)

℄ SILVER SPRINGS RD STA. 37+68.61, 46.71' RT TO
℄ SILVER SPRINGS RD STA. 38+23.13, 79.95' RT
INSTALL 5' X 3' TYPE T INLET (B4)
W/ 18" X 59' GROUP A PIPE
DA = 0.18 AC
Q(25) = 1.15 CFS

℄ SILVER SPRINGS RD STA. 38+23.13, 79.95' RT TO
℄ S.B. US61 STA. 1260+63.76, 66.66' RT
INSTALL 5' X 3' TYPE T INLET (B5)
W/ 18" X 46' GROUP A PIPE
W/ 18" FES
DA = 0.39 AC
Q(25) = 1.88 CFS

SEE SHEET 6 FOR GUARDRAIL DETAILS

TYPE A GUTTER

DITCH NO. 1
EXIST. R/W

INSTALL 46' OF 18" GROUP A PIPE W/ GROUP A 18" FES

DITCH NO. 2

EXIST. R/W

NEW CONTROLLED ACCESS R/W (SEE ROW SHEET FOR DETAILS)

NEW CONTROLLED ACCESS R/W (SEE ROW SHEET FOR DETAILS)

B1 T
B2 T
B3 MH
B4 T
B5 T

EXIST. UTILITY ESMT.

STA. 36+56.48 SAWCUT

℄ SILVER SPRINGS

SILVER SPRINGS RD. S50°23'18"E

EXIST. CITY R/W

NEW CONTROLLED ACCESS R/W (SEE ROW SHEET FOR DETAILS)

EXIST. CITY R/W

EXIST. UTILITY ESMT.

S.B. US61 (KINGSHIGHWAY) S43°33'04"W

℄ S.B. US61

STA. 1263+42.40 SAWCUT

U.S. SURVEY LINE #2919

U.S. SURVEY LINE #173

EXIST. R/W

U.S. SURVEY LINE #2919 SECTION 14

SE¼ 14-T30N-R13E

RAMSEY BRANCH

US SURVEY #173-T30N-R13E

SCALE
0 50 100 150

PLAN SHEET
SHEET 2 OF 8

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	5

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

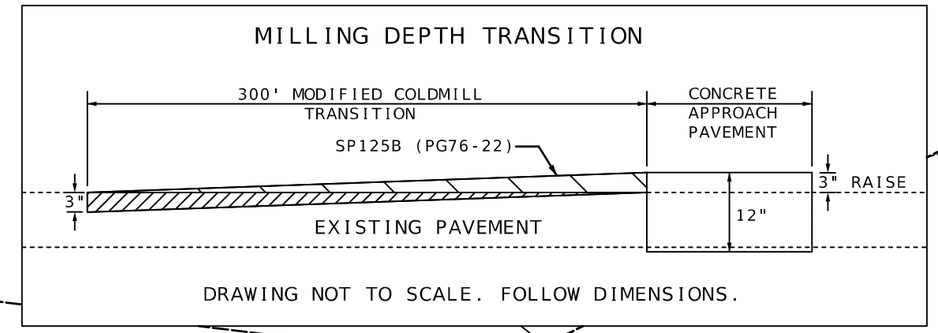
DESCRIPTION

DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6485
CERTIFICATE OF AUTHORITY NO. 2008013090

MILLING DEPTH TRANSITION



DRAWING NOT TO SCALE. FOLLOW DIMENSIONS.

SCALE 0 50 100 150

SE¼ 14-T30N-R13E

SYF PROPERTIES LLC

HAHS, DAVID G

SYF PROPERTIES LLC

VERNON E RHODES FAMILY PARTNER, L.P.

EXIST. ACCESS ESMT.

℄ +11.38
206.00
+21.24
176.00

EXIST. R/W

SW¼ 13-T30N-R13E

SECTION 13
SECTION 14

N.B. US61 MATCHLINE STA. 1270+00

N.B. US61 MATCHLINE STA. 1283+00.00

℄ N.B. US61

N.B. US61 (KINGSHIGHWAY)

1270 1275 1280 1285 1345 1350

℄ INTERSTATE 55

STA 1268+75.69 TO STA 1275+15.52, LT
INSTALL 575' MGS GUARDRAIL AND
2 MGS BRIDGE APPROACH TRANSITION SECTIONS

300' MODIFIED COLDMILL TRANSITION

12" SHOULDER RUMBLE STRIPS

S.B. US61 (KINGSHIGHWAY)
S43°33'04"W

(UIP) EXIST. DRAINAGE FLUME

(R)

PI 1276+41.10
Ls 200.00'
Ys 6.98'
Xs 199.78'
LT 133.41'
ST 66.74'

STA 1268+53.86 TO STA 1275+15.09, RT
INSTALL 587.5' MGS GUARDRAIL AND
2 MGS BRIDGE APPROACH TRANSITION SECTIONS

CONCRETE APPROACH PAVEMENT
R&R BRIDGE APPROACH SLAB
TYPE 2 ROCK BLANKET OVER PERM. EROSION CONTROL GEOTEXTILE

℄ S.B. US61

BRIDGE NO A06281
BRIDGE REHABILITATION

INTERSTATE 55 (MEDIAN)
S01°27'48"E

SE¼ 14-T30N-R13E

STA 1279+26.26 TO STA 1287+75.03, LT
INSTALL 787.5' MGS GUARDRAIL,
MGS BRIDGE APPROACH TRANSITION SECTION
AND MGS END ANCHOR

12" SHOULDER RUMBLE STRIPS
300' MODIFIED COLDMILL TRANSITION
TYPE 2 ROCK BLANKET OVER PERM. EROSION CONTROL GEOTEXTILE

(UIP) EXIST. DRAINAGE FLUME

(R)

CONCRETE APPROACH PAVEMENT
R&R BRIDGE APPROACH SLAB

STA 1279+25.89 TO STA 1283+84.27, RT
INSTALL 450' MGS GUARDRAIL,
MGS BRIDGE APPROACH TRANSITION SECTION
AND MGS END ANCHOR

LEGEND:

- MODIFIED COLDMILLING TRANSITION
- TYPE 2 ROCK BLANKET
- 10.5" PCCP OVER TYPE 5 AGG FOR BASE (6 IN.)

NOTES:

1. CORE EXISTING SHOULDER PAVEMENT TO DETERMINE IF SHOULDER RECONSTRUCTION IS REQUIRED TO ACCOMMODATE PHASED CONSTRUCTION TRAFFIC.

PLAN SHEET
SHEET 3 OF 8

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	6

COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

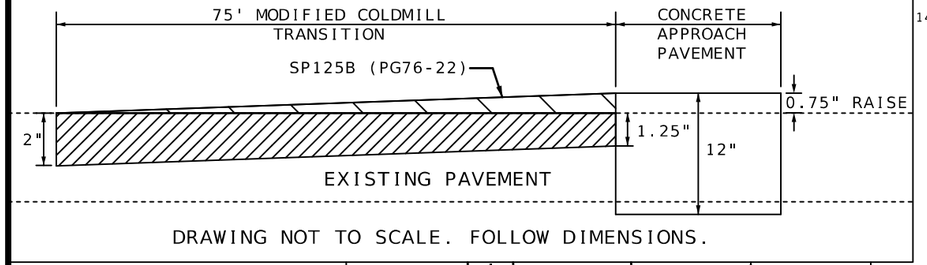
DESCRIPTION | DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\006_PL_03_J9P3122_150.dgn 10:27:53 AM 8/7/2026

MILLING DEPTH TRANSITION



DRAWING NOT TO SCALE. FOLLOW DIMENSIONS.

SE¼ 14-T30N-R13E

NE¼ 23-T30N-R13E

CAPE AUTO SALES, LLC

RSW HOLDINGS, LLC

THE E.C. YOUNGHOUSE INTER VIVOS TRUST AGREEMENT

SCALE 0 50 100 150

EXIST. R/W

EXIST. PERM. SLOPE ESMT.

+47.91 272.45 +65.06 275.90

RAMP REMPOVAL

1285

1355

LARRY AVE.

CITY OF CAPE GIRARDEAU

+76.43 217.15'

+75.64 181.66'

+74.96 151.54'

EXIST. R/W

EXIST. ACCESS ESMT.

EXIST. R/W

1360

1295

TYPE 1 ROCK DITCH LINER W/ EROSION CONTROL GEOTEXTILE 3' X 45' X 8" 3.3 CY

BRIDGE NO A05133 BRIDGE REHABILITATION

STA 1292+77.13 TO STA 1295+53.56, LT
INSTALL 225' MGS GUARDRAIL,
MGS BRIDGE APPROACH TRANSITION SECTION
AND MGS END ANCHOR

1290

STA. 1356+90.00 TO STA. 1291+65.00 R2, RT
INSTALL 427' MEDIAN GUARD CABLE 3-STRAND
AND 2 ANCHOR ASSEMBLY GUARD CABLE 3-STRAND

12" SHOULDER RUMBLE STRIPS

℄ N.B. US61

12" SHOULDER RUMBLE STRIPS

℄ INTERSTATE 55

75' COLDMILL TRANSITION

CONCRETE APPROACH PAVEMENT

R&R BRIDGE APPROACH SLAB

TYPE 2 ROCK BLANKET OVER PERM. EROSION CONTROL GEOTEXTILE

INTERSTATE 55 (MEDIAN)
S01°27'48"E

12" SHOULDER RUMBLE STRIPS

(UIP)

(UIP)

N.B. US61 MATCHLINE STA. 1283+00.00

I-55 MATCHLINE STA. 1296+50.00

BEGIN PROJECT
I-55 STA 1355+11.86

PI	1285+74.48
Ls	200.00'
Ys	13.95'
Xs	199.42'
LT	133.41'
ST	66.74'

END PROJECT
S.B. US61 1289+49.38

S.B. US61 (KINGSHIGHWAY)

℄ S.B. US61

REMOVE PIPE AND REGRADE A DITCH TO DRAIN BY LINEAR GRADING CLASS 1

RAMP REMPOVAL

RESHAPE ROADBED TO DRAIN BY LINEAR GRADING CLASS 1

SECTION 14
SECTION 23

SE¼ 14-T30N-R13E

NE¼ 23-T30N-R13E

SEE SHEET 6 FOR GUARDRAIL DETAILS

LEGEND:

- PAVEMENT REMOVAL
- MODIFIED COLDMILLING TRANSITION
- TYPE 2 ROCK BLANKET & TYPE 1 DITCH LINER
- 10.5" PCCP OVER TYPE 5 AGG FOR BASE (6 IN.)
- OPTIONAL PAVEMENT

NOTES:

1. CORE EXISTING SHOULDER PAVEMENT TO DETERMINE IF SHOULDER RECONSTRUCTION IS REQUIRED TO ACCOMMODATE PHASED CONSTRUCTION TRAFFIC.

PLAN SHEET
SHEET 4 OF 8

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED	8/7/2026
ROUTE	I-55
STATE	MO
DISTRICT	SE
SHEET NO.	7
COUNTY	CAPE GIRARDEAU
JOB NO.	J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\007_PL_04_J9P3122_150.dgn 10:28:56 AM 8/7/2026

I-55 MATCHLINE STA. 1296+50.00

I-55 MATCHLINE STA. 1310+00.00

EXIST. R/W

+41.39
388.00

EXIST. RAILROAD R/W

NE¼
23-T30N-R13E

SCALE
0 50 100 150

UNION ELECTRIC COMPANY

TRIANGLE FARM
EQUIPMENT AND SUPPLY
CORP.

1300

1305

1310

REMOVE EXIST. PIPE
REGRADE TO DRAIN BY
LINEAR GRADING CLASS 1

RESHAPE ROADBED TO DRAIN BY
LINEAR GRADING CLASS 1

RAMP REMPOVAL

STA 1297+02.31 TO STA 1300+28.02, LT
INSTALL 237.5' MGS GUARDRAIL,
MGS BRIDGE APPROACH TRANSITION SECTION
AND TYPE A CRASHWORTHY END TERMINAL
(MASH)

BRIDGE NO A05133
BRIDGE REHABILITATION

TYPE 1 ROCK DITCH LINER
W/ EROSION CONTROL GEOTEXTILE
3' X 55' X 8"
4.1 CY

TYPE 1 ROCK DITCH LINER
W/ EROSION CONTROL GEOTEXTILE
3' X 56' X 8"
4.2 CY

75' COLDMILL TRANSITION

℄ INTERSTATE 55

INTERSTATE 55 (MEDIAN)
S01°27'48"E

CONCRETE APPROACH PAVEMENT

R&R BRIDGE APPROACH SLAB

TYPE 2 ROCK BLANKET OVER PERM.
EROSION CONTROL GEOTEXTILE

(UIP)

STA 1297+05.61 TO STA 1300+69.24, LT
INSTALL 275' MGS GUARDRAIL,
MGS BRIDGE APPROACH TRANSITION SECTION
AND TYPE A CRASHWORTHY END TERMINAL
(MASH)

BRIDGE NO A05142
BRIDGE REHABILITATION

TYPE 1 ROCK DITCH LINER
W/ EROSION CONTROL GEOTEXTILE
3' X 80' X 8"
6.0 CY

STA 1305+22.79 TO STA 1341+96.93, LT
INSTALL 3,600' MGS GUARDRAIL AND
2 MGS BRIDGE APPROACH TRANSITION

+58.37
150.00'

CONCRETE APPROACH
PAVEMENT

75' COLDMILL TRANSITION

R&R BRIDGE APPROACH SLAB

TYPE 2 ROCK BLANKET OVER PERM.
EROSION CONTROL GEOTEXTILE

SEE SHEET 9 FOR GUARD CABLE DETAILS
12" SHOULDER RUMBLE STRIPS

STA 1305+42.60 TO STA 1311+43.73, LT
INSTALL 512.5' MGS GUARDRAIL,
MGS BRIDGE APPROACH TRANSITION SECTION
AND TYPE A CRASHWORTHY END TERMINAL (MASH)

12" SHOULDER RUMBLE STRIPS

BNSF RAILROAD

+85.73
154.00'

+95.42
154.00'

EXIST. R/W

OUTCOM INC

MEISENHEIMER,
RONALD

TRIANGLE FARM EQUIPMENT
AND SUPPLY CORP.

20' PRIVATE INGRESS/EGRESS ESMT.

+11.37
352.56'

+09.28
332.59'

+48.91
334.65'

+49.14
354.65'

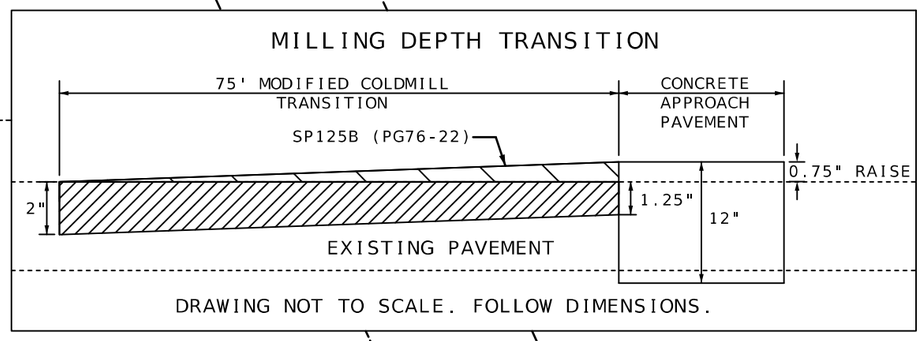
SHIPMAN, JASON T, & KATHERINE, TRUSTEES

NOTES:

1. CORE EXISTING SHOULDER PAVEMENT TO DETERMINE IF SHOULDER RECONSTRUCTION IS REQUIRED TO ACCOMMODATE PHASED CONSTRUCTION TRAFFIC.

LEGEND:
- PAVEMENT REMOVAL
- MODIFIED COLDMILLING TRANSITION
- TYPE 2 ROCK BLANKET & TYPE 1 ROCK DITCH LINER
- 10.5" PCCP OVER TYPE 5 AGG FOR BASE (6 IN.)
- OPTIONAL PAVEMENT

MILLING DEPTH TRANSITION



DRAWING NOT TO SCALE. FOLLOW DIMENSIONS.

NE¼
23-T30N-R13E

PLAN SHEET
SHEET 5 OF 8

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	8

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\008_PL_05_J9P3122_150.dgn 10:29:55 AM 8/7/2026

LEGEND:

OPTIONAL PAVEMENT

NE¼
23-T30N-R13E

SE¼
23-T30N-R13E

SCALE
0 50 100 150

UNION ELECTRIC COMPANY

TRIANGLE FARM EQUIPMENT AND SUPPLY CORP.

1315

1320

+11.00
150.00'

+00.00
140.00'

EXIST. R/W

(R)

SL

℄ INTERSTATE 55

12" SHOULDER RUMBLE STRIPS

INTERSTATE 55 (MEDIAN)
S01°27'48"E

SEE SHEET 8 FOR GUARDRAIL DETAILS

12" SHOULDER RUMBLE STRIPS

(UIP)

STA. 1306+00.00 TO STA. 1315+00.00, RT
INSTALL 900' MEDIAN GUARD CABLE 3-STRAND
AND 2 ANCHOR ASSEMBLY GUARD CABLE 3-STRAND

I-55 MATCHLINE STA. 1310+00.00

I-55 MATCHLINE STA. 1323+50.00

EXIST. R/W

¼ SECTION LINE

TRIANGLE FARM EQUIPMENT AND SUPPLY CORP.

NE¼
23-T30N-R13E

SE¼
23-T30N-R13E

PLAN SHEET
SHEET 6 OF 8

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO

DISTRICT	SHEET NO.
SE	9

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\009_PL_06_J9P3122_150.dgn 10:30:55 AM 8/7/2026

SE¼
23-T30N-R13E

SCALE
0 50 100 150

1325 1330 1335

EXIST. R/W

I-55 MATCHLINE STA. 1323+50.00

(R) ℄ (R)

SEE SHEET 8 FOR GUARDRAIL DETAILS

℄ INTERSTATE 55

INTERSTATE 55 (MEDIAN)
S01°27'48"E

(UIP)

I-55 MATCHLINE STA. 1337+00.00

EXIST. R/W

SE¼
23-T30N-R13E

PLAN SHEET
SHEET 7 OF 8

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	10

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

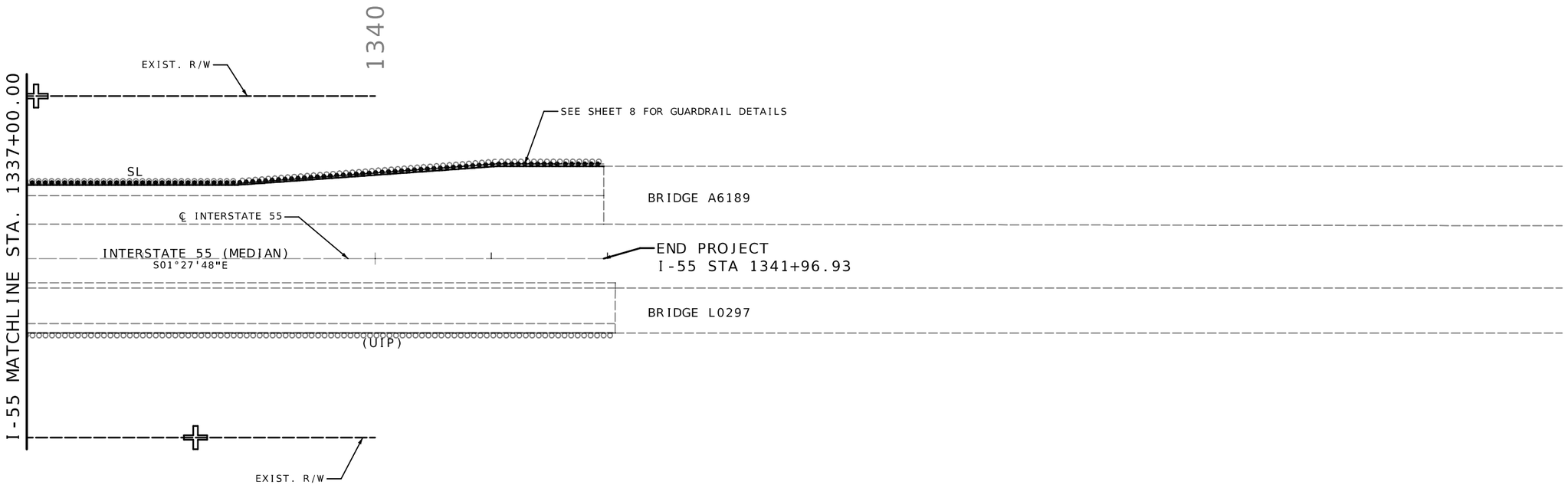
BRIDGE NO.

DESCRIPTION	DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

SE¼
23-T30N-R13E



SCALE
0 50 100 150

SE¼
23-T30N-R13E

PLAN SHEET
SHEET 8 OF 8

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	11

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

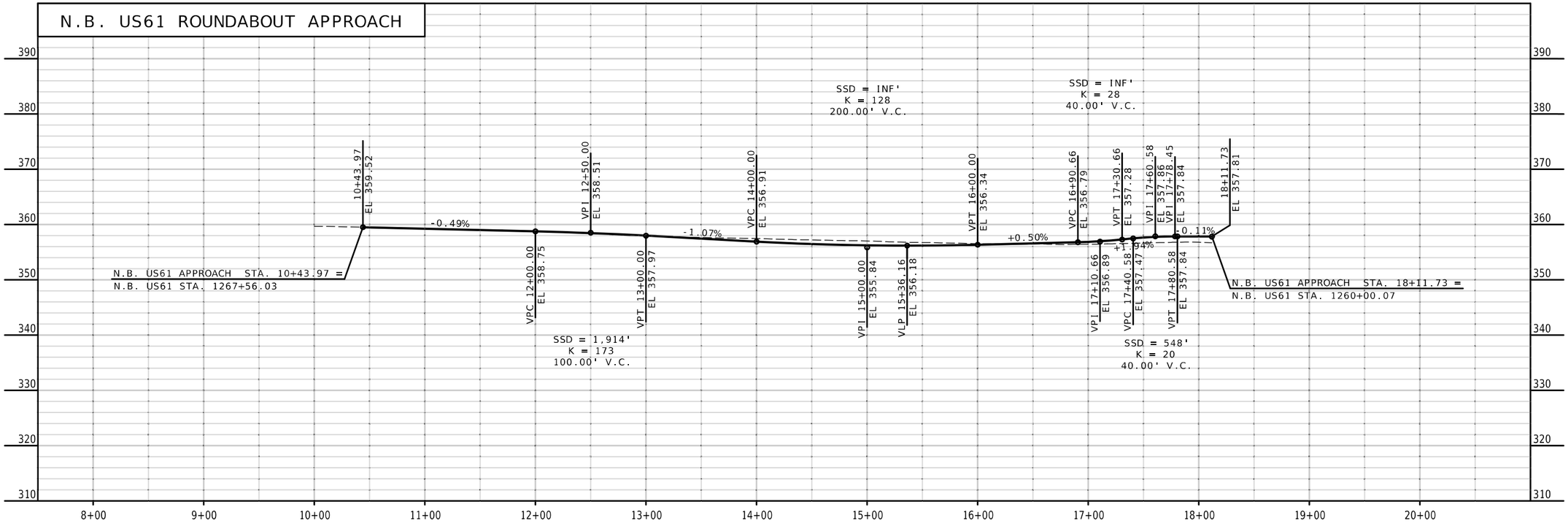
BRIDGE NO.

DESCRIPTION	DATE

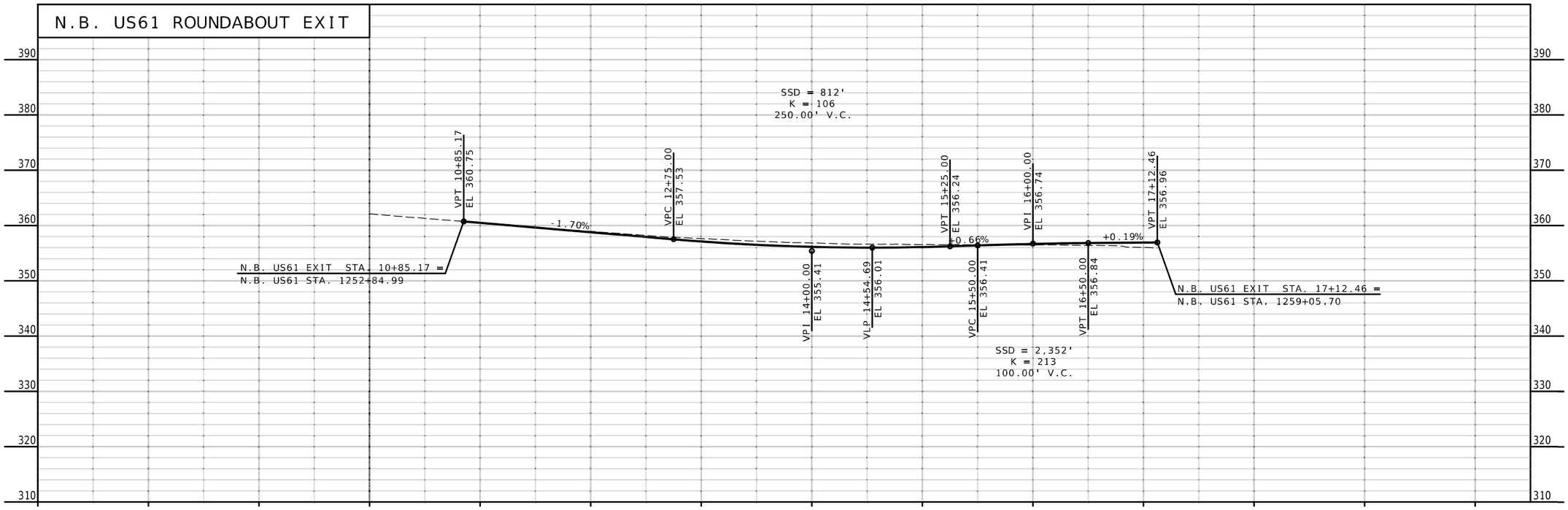
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-5465
CERTIFICATE OF AUTHORITY
NO. 2008013090

N.B. US61 ROUNDABOUT APPROACH



N.B. US61 ROUNDABOUT EXIT



PROFILE SHEET
SHEET 1 OF 5

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	12

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

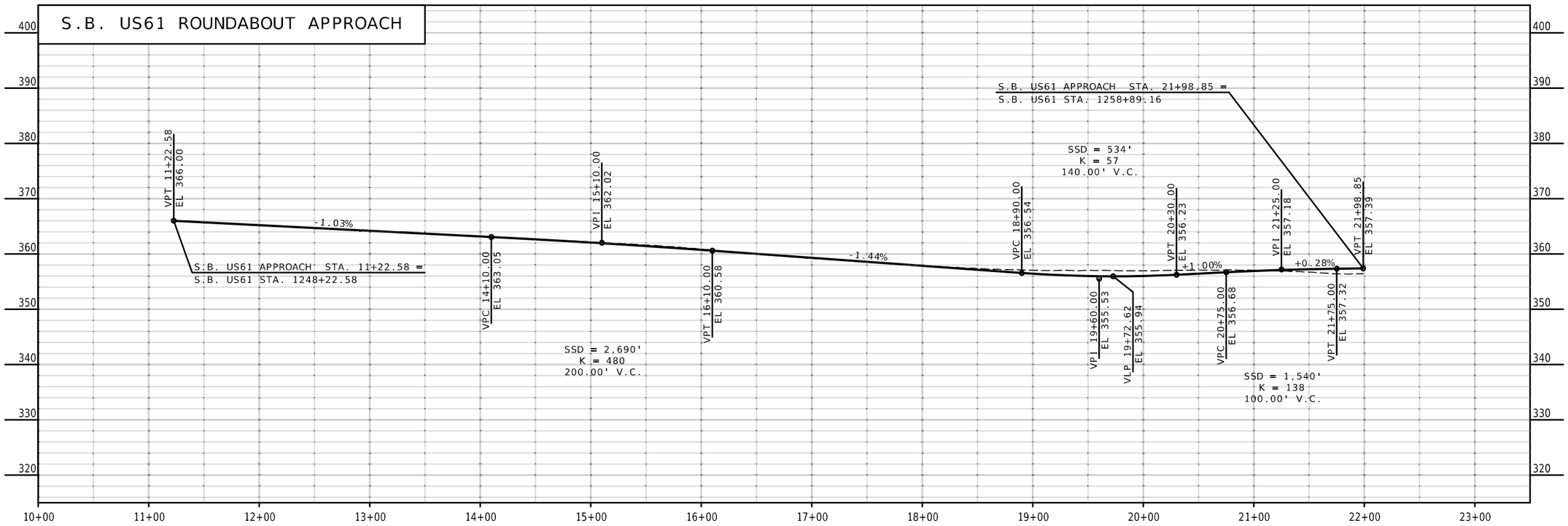
DESCRIPTION	DATE

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

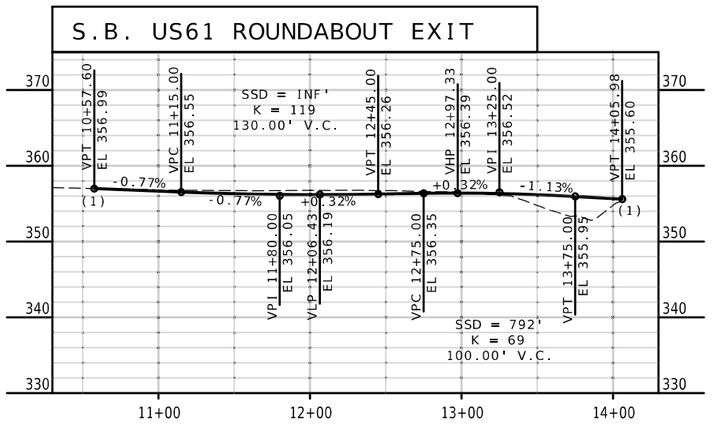
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

S.B. US61 ROUNDABOUT APPROACH

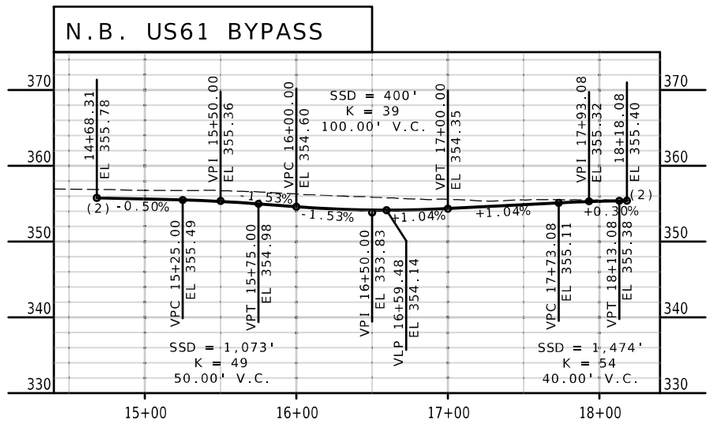


S.B. US61 ROUNDABOUT EXIT



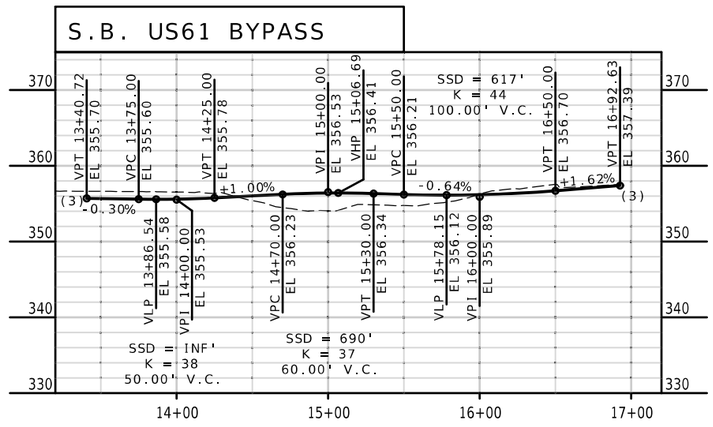
(1) S.B. US61 RDBT EXIT STA. 10+57.60 = S.B. US61 STA. 1263+42.40
S.B. US61 RDBT EXIT STA. 14+05.98 = S.B. US61 STA. 1260+10.92

N.B. US61 BYPASS



(2) N.B. US61 BYPASS STA. 14+68.31 = N.B. US61 STA. 1262+88.53
N.B. US61 BYPASS STA. 18+18.08 = SILVER SPRINGS RD STA. 43+11.53

S.B. US61 BYPASS



(3) S.B. US61 BYPASS STA. 13+40.72 = S.B. US61 STA. 1256+71.15
S.B. US61 BYPASS STA. 16+92.63 = SILVER SPRINGS RD STA. 36+56.48

PROFILE SHEET
SHEET 2 OF 5

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	13

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

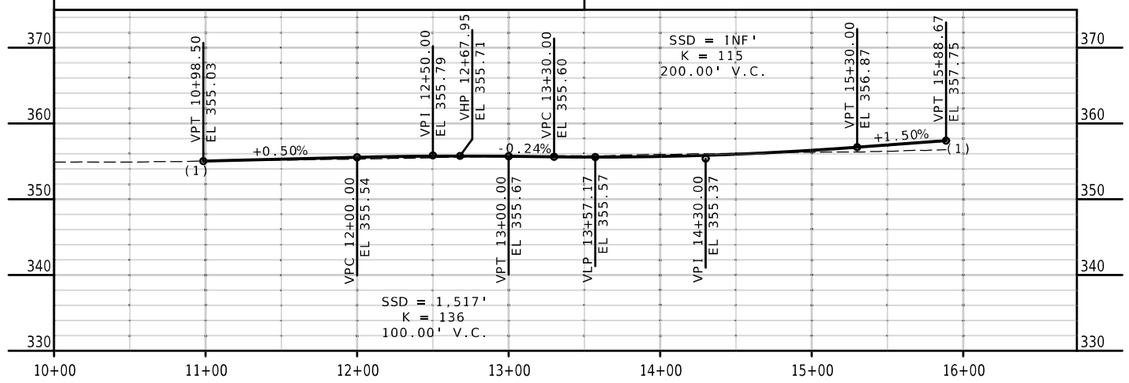
DESCRIPTION	DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

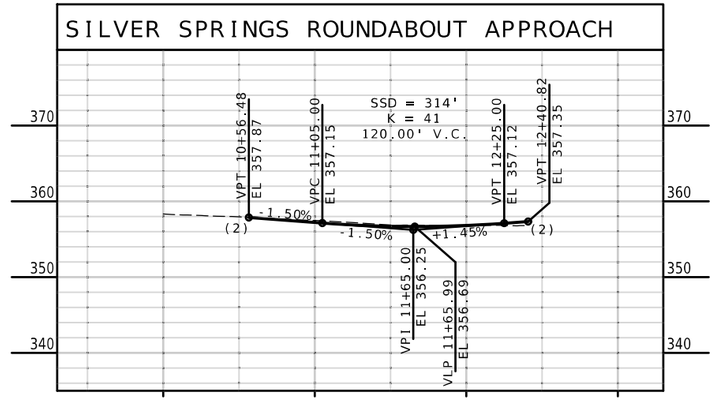
GARVER

OLD HWY 61 ROUNDABOUT APPROACH



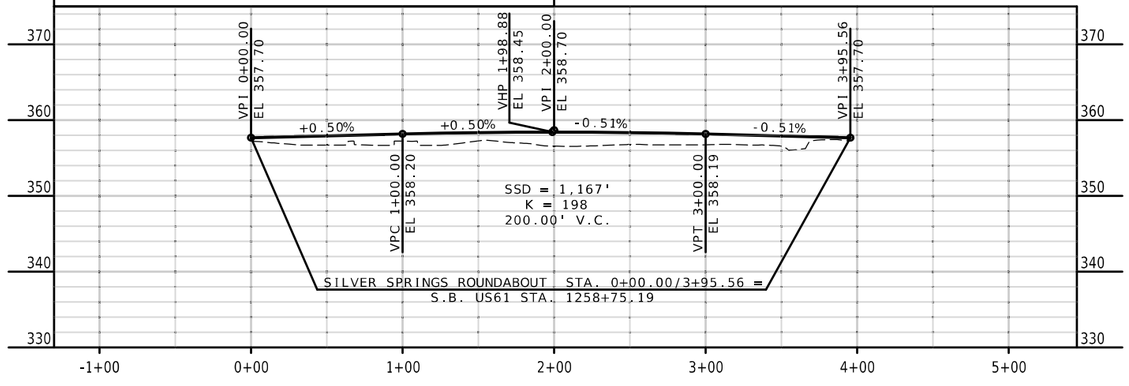
(1) OLD HWY 61 APPROACH STA. 10+98.50 = OLD HWY 61 STA. 1264+16.20
OLD HWY 61 APPROACH STA. 15+88.67 = SILVER SPRINGS RD STA. 40+14.98

SILVER SPRINGS ROUNDABOUT APPROACH



(2) SILVER SPRINGS APPROACH STA. 10+56.48 = SILVER SPRINGS RD STA. 36+56.48
SILVER SPRINGS APPROACH STA. 12+40.82 = SILVER SPRINGS RD STA. 38+40.82

SILVER SPRINGS ROUNDABOUT



NOTE: SILVER SPRINGS ROUNDABOUT PROFILE IS TAKEN FROM THE INSIDE CIRCULATORY LANE'S LEFT EDGE OF PAVEMENT.

PROFILE SHEET
SHEET 3 OF 5

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2007
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	14

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

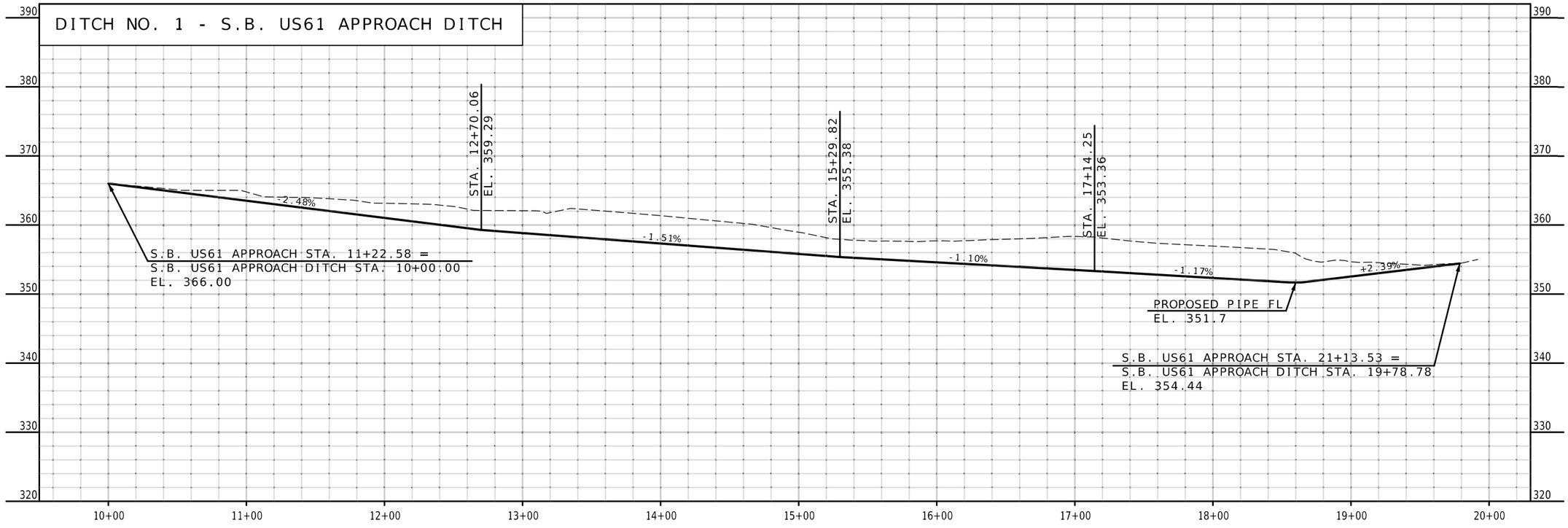
BRIDGE NO.

DESCRIPTION	DATE

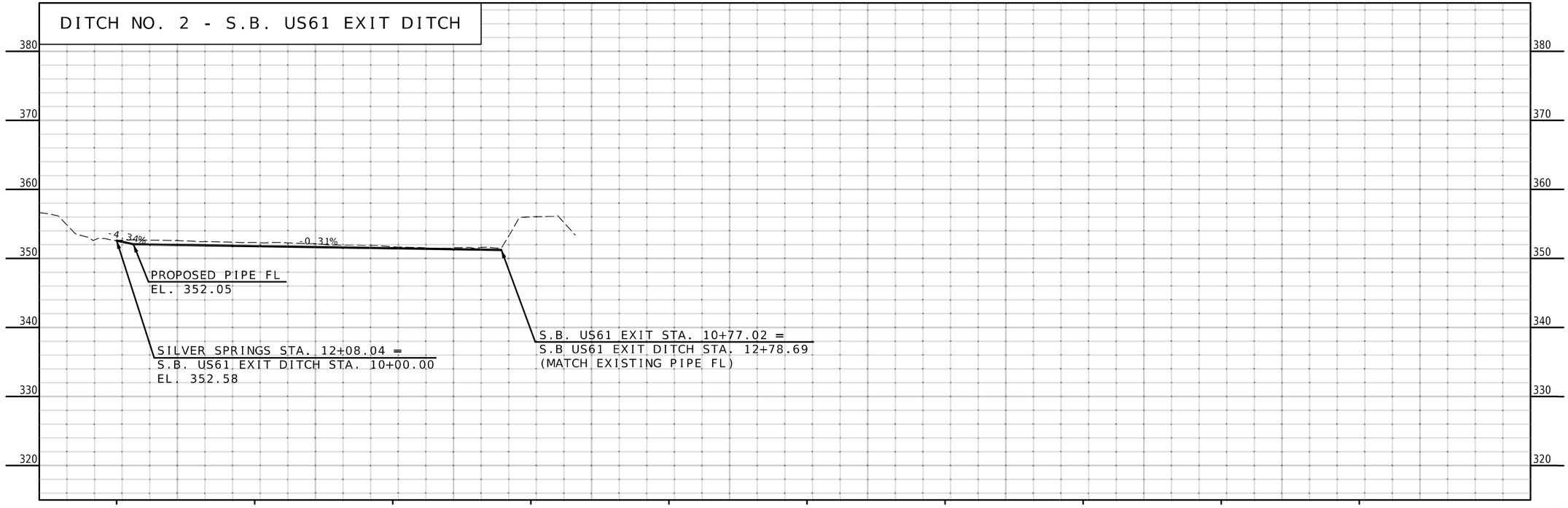
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6485
CERTIFICATE OF AUTHORITY
NO. 2008013090

DITCH NO. 1 - S.B. US61 APPROACH DITCH



DITCH NO. 2 - S.B. US61 EXIT DITCH



PROFILE SHEET
SHEET 4 OF 5

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	15

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

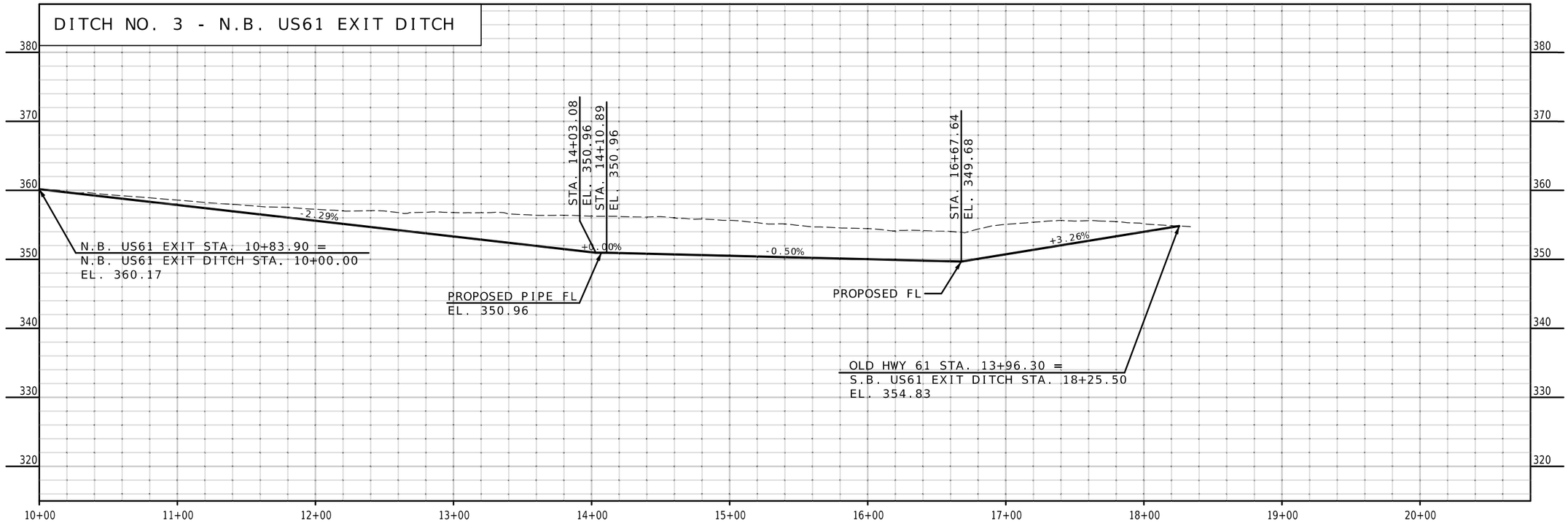
DESCRIPTION	DATE

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

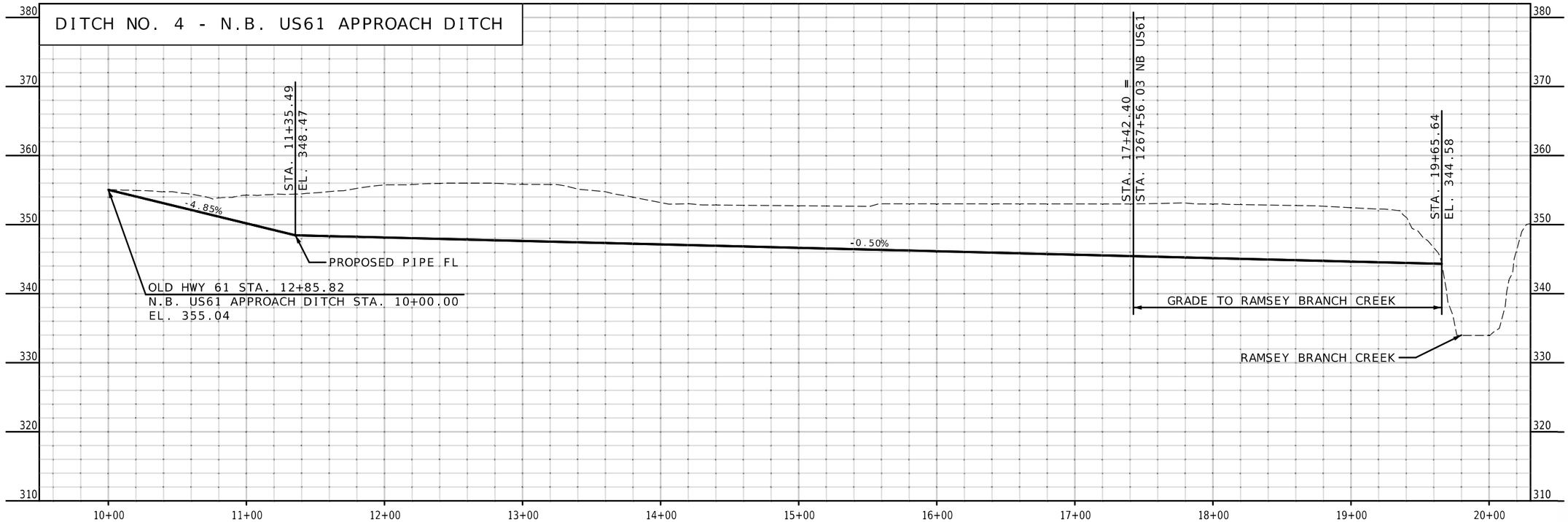
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

DITCH NO. 3 - N.B. US61 EXIT DITCH



DITCH NO. 4 - N.B. US61 APPROACH DITCH



PROFILE SHEET
SHEET 5 OF 5

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	16

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

DELTA ASPHALT, INC

DELTA ASPHALT, INC

DELTA ASPHALT, INC

DELTA ASPHALT, INC

DELTA ASPHALT, INC

CITY OF CAPE GIRARDEAU

SOUTHEAST MISSOURI STONE COMPANY

SOUTHEAST MISSOURI STONE COMPANY

EXIST. R.W

TEMP. CONST. ESM'T.

OLD HWY 61 (MARQUETTE DR)

S12°33'14"W

STA. 1264+16.20 SAWCUT

EXIST. R.W

EXIST. R.W

EXIST. R.W

EXIST. R.W

℄ OLD HWY 61

EQUATION: STA 433+37.91 BK = STA 1262+54.31 AHD

PC STA 1262+45.31

PT STA 1262+00.57

ROW DETAILS		
POINT	LENGTH	BEARING
1	200.00'	S12°33'14"W
2	165.00'	N77°26'46"W
3	70.15'	N12°33'14"E
4	129.86'	N12°33'14"E
5	165.00'	S77°26'46"E
6	43.53'	N25°56'01"W
7	80.26'	S65°30'53"W
8	128.37'	N50°23'18"W
9	100.00'	S39°36'42"W
10	146.14'	S50°23'18"E
11	82.20'	S21°06'18"E

3A

CITY OF CAPE GIRARDEAU

33,000 SF TEMP. ESM'T. (0.758 AC)

MATCHLINE STA. 1256+50.00

N.B. US61 MATCHLINE STA. 1270+00.00

STA. 1267+56.03 SAWCUT

N.B. US61 (KINGSHIGHWAY)

S33°06'04"W

℄ N.B. US61

PC STA 38+99.19

PT STA 1263+16.33

℄ S.B. US61

S.B. US61 (KINGSHIGHWAY)

S43°33'04"W

STA. 1263+42.40 SAWCUT

U.S. SURVEY LINE #2919

U.S. SURVEY LINE #1173

U.S. SURVEY #2919 SECTION 14

SE¼ 14-T30N-R13E

NEW R/W

EXIST. R/W

EXIST. UTILITY ESMT.

EXIST. CITY R/W

℄ SILVER SPRINGS RD

EXIST. CITY R/W

STA. 36+56.48 SAWCUT

EXIST CITY R/W

SILVER SPRINGS RD. S50°23'18"E

EXIST. CITY R.W

EXIST. UTILITY ESMT.

1

ABBOTTSFORD LAND MANAGEMENT, L.P.

3,978 SF NEW R/W

9.5 AC REMAINING

2

ABBOTTSFORD LAND MANAGEMENT, L.P.

1,411 SF NEW R/W

12.4 AC REMAINING

3

CITY OF CAPE GIRARDEAU

21,325 SF(0.490 AC)

NEW CONTROLLED ACCESS R/W

SCALE

0 50 100 150

RIGHT OF WAY SHEET
SHEET 1 OF 1

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	17

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

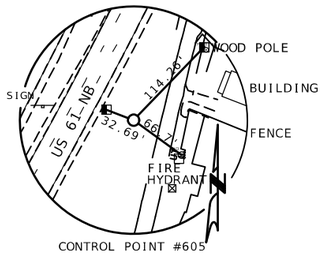
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\017_ROW_01_J9P3122_150.dgn 10:36:49 AM 8/7/2026



CONTROL POINT #605

5/8" REBAR W/ ALUMINUM CAP

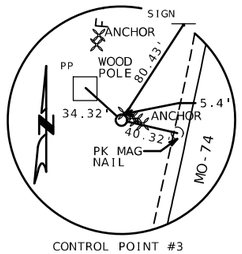
N: 524365.766

E: 1093005.381

ELEV. 355.62

℄ US61 NB

STA. 1256+92.72, 68.94' LT



CONTROL POINT #3

EXISTING MoDNR MONUMENT CG-03

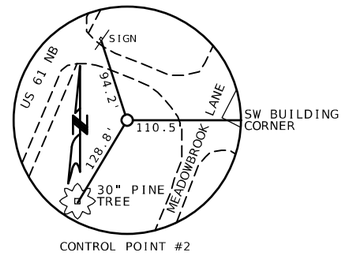
N: 523772.177

E: 1092812.545

ELEV. 353.47

℄ OLD HWY 61

STA. 1263+23.93, 59.06' RT



CONTROL POINT #2

SET 1/2" REBAR W/ YELLOW CAP

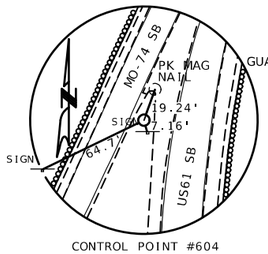
N: 522519.301

E: 1091914.191

ELEV. 349.75

℄ US61 SB

STA. 1279+20.51, 516.86' LT



CONTROL POINT #604

SET 1/2" REBAR W/ YELLOW CAP

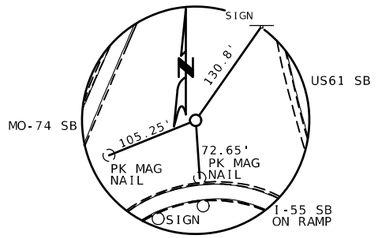
N: 522461.121

E: 1091338.162

ELEV. 375.81

℄ US61 SB

STA. 1282+11.01, 26.92' RT



CONTROL POINT #1

SET 1/2" REBAR W/ YELLOW CAP

N: 522051.687'

E: 1091266.624'

ELEV. 357.12

℄ US61 SB

STA. 1285+88.59, 127.89' RT

REFERENCE POINT SHEET
SHEET 1 OF 1

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009
PROFESSIONAL ENGINEER
THIS SHEET WAS SIGNED, SEALED, AND DATED ELECTRONICALLY

DATE PREPARED
8/7/2026

ROUTE: I-55 | STATE: MO

DISTRICT: SE | SHEET NO.: 18

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

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 MULTIPY THE PROJECT COORDINATES BY THE AVERAGE GRID FACTOR AS SHOWN IN THE "REFERENCE CONTROL INFORMATION" PORTION OF THIS TABLE.

PROJECT COORDINATE INFORMATION

COORDINATE SYSTEM	MODIFIED MISSOURI STATE PLANE SYSTEM OF 1983
HORIZONTAL DATUM	NAD 83 (2011) (EPOCH 2010)
VERTICAL DATUM	NAVD 88: GNSS DERIVED
GEOID MODEL	GEOID 18
ELEVATIONS DETERMINED BY	GPS - (VRS)
PROJECT PROJECTION FACTOR	0.999995260

REFERENCE CONTROL INFORMATION

COORDINATE SYSTEM	MISSOURI COORDINATE SYSTEM OF 1983
CONTROL STATION	
DESIGNATION	MODOT CHARLESTONE CORS ARP
CORS_ID	MOCH
PID	DM4118
LATITUDE	36 55' 05.22474" N
LONGITUDE	89 19' 07.58631" W
NORTHING (M)	121,017.9250
EASTING (M)	355,250.6190
ZONE	MISSOURI EAST 2401
PROJECT AVERAGE GRID FACTOR	1.00005856000

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 522,051.6870 X 1.00005856 = N 522,082.2583
E 1,091,266.6240 X 1.00005856 = E 1,091,330,529

LINEAR UNIT CONVERSION

1 METER = 3.280833333 US SURVEY FEET (USFT)

COORDINATE POINT LISTING

SHEET NO	STATION	LOCATION	OFFSET (USFT)	MODIFIED STATE PLANE (GROUND) NORTHING (US SURVEY FT)	EASTING (US SURVEY FT)	ELEVATION (US SURVEY FT)	DESCRIPTION
PROJECT CONTROL POINTS							
5	1256+92.72	US 61 NB	68.94' LT	524,365.7660	1,093,005.3810	355.62	CONTROL POINT NO. 605
5	1263+23.93	OLD HWY 61	59.06' RT	523,772.1770	1,092,812.5450	353.47	CONTROL POINT NO. 3
6	1279+20.51	US 61 SB	516.86' LT	522,519.3010	1,091,914.1910	349.75	CONTROL POINT NO. 2
6	1282+11.01	US 61 SB	26.92' RT	522,461.1210	1,091,338.1620	375.81	CONTROL POINT NO. 604
7	1285+88.59	US 61 SB	127.89' RT	522,051.6870	1,091,266.6240	357.12	CONTROL POINT NO. 1
EXISTING ALIGNMENTS							
4	1248+22.58	US61 SB	-	525,217.3823	1,093,243.5042		BEGIN PROJECT
4	1252+35.50	US61 SB	-	524,834.3481	1,093,089.2583		PC
5	1257+82.42	US61 SB	51.74' LT	524,327.0187	1,092,884.9592		PI
5	1263+16.33	US61 SB	-	523,930.6328	1,092,508.1311		PT
6	1275+07.69	US61 SB	-	523,067.1821	1,091,687.2831		TS
6	1276+41.10	US61 SB	2.07' RT	522,970.4578	1,091,595.3847		SPI
6	1277+07.69	US61 SB	-	522,917.5367	1,091,554.7264		SC
6	1281+32.86	US61 SB	90.37' RT	522,580.3884	1,091,295.7016		PI
7	1285+07.69	US61 SB	-	522,162.2993	1,091,372.9301		CS
7	1285+74.43	US61 SB	2.07' RT	522,096.6731	1,091,385.0524		SPI
7	1287+07.69	US61 SB	-	521,968.7342	1,091,422.8661		ST
7	1290+21.09	US61 SB	-	521,668.1867	1,091,511.6959		PC
7	1289+49.38	US61 SB	-	521,736.9594	1,091,491.3694		END PROJECT
4	1252+84.99	US61 NB	-	524,764.5895	1,093,123.1232		SAWCUT
4	1256+44.01	US61 NB	27.31' LT	524,430.2037	1,092,992.2715		PI
5	1262+00.57	US61 NB	-	523,960.9968	1,092,686.3869		PT
5	1267+56.03	US61 NB	-	523,495.6835	1,092,383.0407		SAWCUT
	1320+00.00	INTERSTATE 55	-	525,398.6278	1,091,502.9762		POB
7	1355+11.86	INTERSTATE 55	-	521,887.9131	1,091,592.6593		BEGIN PROJECT
11	1341+96.93	INTERSTATE 55	-	516,252.9814	1,091,736.6066		END PROJECT
11	1342+01.00	INTERSTATE 55	-	516,249.9128	1,091,736.7106		POE
	31+63.66	SILVER SPRINGS RD	-	524,690.7110	1,092,183.4974		POB
5	36+56.48	SILVER SPRINGS RD	-	524,376.5014	1,092,563.1541		SAWCUT
5	38+99.19	SILVER SPRINGS RD	-	524,221.7521	1,092,750.1364		PC
5	41+43.64	SILVER SPRINGS RD	68.88' LT	524,065.8947	1,092,938.4575		PI
5	43+37.91	SILVER SPRINGS RD	-	523,827.2878	1,092,885.3242		PT
5	43+37.91	SILVER SPRINGS RD	-	523,827.2829	1,092,885.3231		EQNBK
5	1262+54.31	OLD HWY 61	-	523,827.2829	1,092,885.3231		EQNAHD
5	1264+16.40	OLD HWY 61	-	523,669.0682	1,092,850.0916		SAWCUT
5	1270+00.00	OLD HWY 61	-	523,099.4257	1,092,723.2427		POE
PROPOSED ALIGNMENTS							
21	10+00.00	SB US61 RDBT	-	525,335.5670	1,093,278.1601		POB
21	11+22.58	SB US61 RDBT	-	525,221.8648	1,093,232.3729		PC
21	11+91.31	SB US61 RDBT	1.66' RT	525,158.1035	1,093,206.6965		PI
21	12+59.94	SB US61 RDBT	-	525,092.1655	1,093,187.2807		PT
21	14+17.27	SB US61 RDBT	-	524,941.2486	1,093,142.8426		PC
21	15+01.50	SB US61 RDBT	4.56' LT	524,860.4496	1,093,119.0509		PI
21	15+85.07	SB US61 RDBT	-	524,786.6370	1,093,078.4774		PT
21	20+65.02	SB US61 RDBT	-	524,366.0362	1,092,847.2803		PC
21	21+35.44	SB US61 RDBT	13.71' LT	524,304.3257	1,092,813.3590		PI
21	21+98.85	SB US61 RDBT	-	524,283.5773	1,092,746.0660		POE/PT
21	10+00.00	SB US61 RDBT	-	523,878.2628	1,092,441.7878		POB
21	12+37.27	SB US61 RDBT	-	524,051.2637	1,092,604.1755		PC
21	13+26.99	SB US61 RDBT	19.20' RT	524,121.3974	1,092,660.1192		PI
21	14+05.94	SB US61 RDBT	-	524,209.8171	1,092,644.9413		POE/PT
21	10+00.00	S.B. US61 BYPASS LANE	-	524,744.8990	1,093,055.5347		POB
21	11+00.72	S.B. US61 BYPASS LANE	-	524,663.0462	1,092,996.8482		POT
21	12+03.09	S.B. US61 BYPASS LANE	-	524,573.3342	1,092,947.5350		POT
21	13+40.72	S.B. US61 BYPASS LANE	-	524,452.7262	1,092,881.2389		PC
21	15+82.54	S.B. US61 BYPASS LANE	113.81' LT	524,240.8094	1,092,764.7518		PI
21	16+92.63	S.B. US61 BYPASS LANE	-	524,394.9906	1,092,578.4561		PT/POE
21	10+00.00	NB US61 RDBT	-	524,837.8101	1,093,168.0784		POB/PC
21	10+72.15	NB US61 RDBT	0.45' LT	524,771.4406	1,093,139.7756		PI
21	11+44.30	NB US61 RDBT	-	524,705.8032	1,093,109.8140		PCC
21	12+19.62	NB US61 RDBT	0.50' LT	524,635.0063	1,093,084.0997		PI
21	12+94.93	NB US61 RDBT	-	524,564.9100	1,093,056.5331		PCC
21	14+51.26	NB US61 RDBT	2.12' LT	524,424.4405	1,092,987.9238		PI

COORDINATE POINT SHEET
SHEET 1 OF 2

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27871
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	19

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

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 MULTIPY THE PROJECT COORDINATES BY THE AVERAGE GRID FACTOR AS SHOWN IN THE "REFERENCE CONTROL INFORMATION" PORTION OF THIS TABLE.

PROJECT COORDINATE INFORMATION

COORDINATE SYSTEM	MODIFIED MISSOURI STATE PLANE SYSTEM OF 1983
HORIZONTAL DATUM	NAD 83 (2011) (EPOCH 2010)
VERTICAL DATUM	NAVD 88: GNSS DERIVED
GEOID MODEL	GEOID 18
ELEVATIONS DETERMINED BY	GPS - (VRS)
PROJECT PROJECTION FACTOR	0.999941443

REFERENCE CONTROL INFORMATION

COORDINATE SYSTEM	MISSOURI COORDINATE SYSTEM OF 1983
CONTROL STATION	
DESIGNATION	MODOT CHARLESTON CORS ARP
CORS_ID	MOCH
PID	DM4118
LATITUDE	36 55' 05.22474" N
LONGITUDE	89 19' 07.58631" W
NORTHING (M)	121,017.9250
EASTING (M)	355,250.6190
ZONE	MISSOURI EAST 2401
PROJECT AVERAGE GRID FACTOR	1.00005856000

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 522,051.6870 X 1.00005856 = N 522,082.2583
E 1,091,266.6240 X 1.00005856 = E 1,091,330,529

LINEAR UNIT CONVERSION

1 METER = 3.280833333 US SURVEY FEET (USFT)

COORDINATE POINT LISTING

SHEET NO	STATION	LOCATION	OFFSET (USFT)	MODIFIED STATE PLANE (GROUND) NORTHING (US SURVEY FT)	EASTING (US SURVEY FT)	ELEVATION (US SURVEY FT)	DESCRIPTION
PROPOSED ALIGNMENTS							
21	16+07.51	NB US61 RDBT	-	524,287.9039	1,092,911.7880		PRC
21	16+60.85	NB US61 RDBT	5.90' RT	524,241.3190	1,092,885.8112		PI
21	17+12.46	NB US61 RDBT	-	524,188.1033	1,092,882.2007		POE/PT
21	10+00.00	NB US61 RDBT	-	523,452.2933	1,092,369.0786		POB
21	12+30.84	NB US61 RDBT	-	523,645.6725	1,092,495.1461		PC
21	13+11.65	NB US61 RDBT	2.29' RT	523,713.3648	1,092,539.2759		PI
21	13+92.28	NB US61 RDBT	-	523,785.6148	1,092,575.4645		PT
21	16+74.64	NB US61 RDBT	-	524,038.0771	1,092,701.9181		PC
21	17+47.16	NB US61 RDBT	14.82' LT	524,102.9168	1,092,734.3950		PI
21	18+11.73	NB US61 RDBT	-	524,124.3495	1,092,803.6739		POE/PT
21	10+00.00	N.B. US61 BYPASS LANE	-	523,486.5991	1,092,396.9756		POB
21	11+00.27	N.B. US61 BYPASS LANE	-	523,566.3476	1,092,457.7575		PI
21	11+87.14	N.B. US61 BYPASS LANE	-	523,639.1191	1,092,505.1986		PC
21	12+68.63	N.B. US61 BYPASS LANE	2.31' RT	523,707.3818	1,092,549.7003		PI
21	13+49.94	N.B. US61 BYPASS LANE	-	523,780.2406	1,092,586.1939		PRC
21	14+48.85	N.B. US61 BYPASS LANE	6.49' LT	523,868.6775	1,092,630.4902		PI
21	15+46.63	N.B. US61 BYPASS LANE	-	523,942.6068	1,092,696.1995		PCC
21	18+18.08	N.B. US61 BYPASS LANE	-	523,855.0600	1,092,878.1621		PT/POE
21	10+00.00	SILVER SPRINGS RD RDBT	-	524,412.5090	1,092,519.6465		POB
21	12+99.19	SILVER SPRINGS RD RDBT	-	524,221.7521	1,092,750.1364		PC
21	13+13.35	SILVER SPRINGS RD RDBT	0.25' LT	524,212.7260	1,092,761.0425		PI
21	13+27.49	SILVER SPRINGS RD RDBT	-	524,202.9503	1,092,771.2822		POE/PT
21	10+00.00	OLD HWY 61 RDBT	-	523,572.0584	1,092,833.3988		POB
21	11+59.02	OLD HWY 61 RDBT	-	523,727.7569	1,092,865.7436		PI
21	12+81.27	OLD HWY 61 RDBT	-	523,847.1757	1,092,891.9013		PC
21	12+83.93	OLD HWY 61 RDBT	0.03' RT	523,849.7721	1,092,892.4700		PI
21	12+86.59	OLD HWY 61 RDBT	-	523,852.3910	1,092,892.9232		PCC
21	14+45.37	OLD HWY 61 RDBT	32.55' RT	524,008.4116	1,092,922.4069		PI
21	15+86.65	OLD HWY 61 RDBT	-	524,137.4543	1,092,829.8882		PT
21	16+74.03	OLD HWY 61 RDBT	-	524,208.4664	1,092,778.9751		POE
29	10+00.00	TEMPORARY CROSS-OVER NO.1	-	525,271.0134	1,093,324.3932		POB/PC
29	11+13.45	TEMPORARY CROSS-OVER NO.1	6.18' LT	525,165.7778	1,093,282.0153		PI
29	12+26.00	TEMPORARY CROSS-OVER NO.1	-	525,072.1674	1,093,217.9256		PRC
29	13+38.94	TEMPORARY CROSS-OVER NO.1	6.12' RT	524,978.9745	1,093,114.1966		PI
29	14+51.00	TEMPORARY CROSS-OVER NO.1	-	524,874.2491	1,093,111.8321		PT/POE
29	10+00.00	TEMPORARY CROSS-OVER NO.2	-	525,233.2991	1,093,256.3821		POB/PC
29	11+10.41	TEMPORARY CROSS-OVER NO.2	5.85' RT	525,130.8638	1,093,215.1753		PI
29	12+20.00	TEMPORARY CROSS-OVER NO.2	-	525,022.0561	1,093,196.4170		PRC
29	13+46.28	TEMPORARY CROSS-OVER NO.2	7.65' LT	524,897.6082	1,093,174.9622		PI
29	14+71.33	TEMPORARY CROSS-OVER NO.2	-	524,781.9231	1,093,124.3209		POE/PT
29	10+00.00	TEMPORARY CROSS-OVER NO.3	-	524,244.2162	1,092,852.6292		POB/PC
29	12+65.01	TEMPORARY CROSS-OVER NO.3	31.64' LT	524,014.2828	1,092,720.8717		PI
29	15+20.00	TEMPORARY CROSS-OVER NO.3	-	523,870.1336	1,092,498.4972		PRC
29	16+43.58	TEMPORARY CROSS-OVER NO.3	7.32' RT	523,802.9144	1,092,394.8002		PI
29	17+66.00	TEMPORARY CROSS-OVER NO.3	-	523,713.2473	1,092,309.7632		POE/PT
29	10+00.00	TEMPORARY CROSS-OVER NO.4	-	524,041.4033	1,092,615.9682		POB/PC
29	11+68.14	TEMPORARY CROSS-OVER NO.4	17.59' RT	523,911.1984	1,092,509.5852		PI
29	13+31.39	TEMPORARY CROSS-OVER NO.4	-	523,749.0706	1,092,465.0292		PT
29	14+16.64	TEMPORARY CROSS-OVER NO.4	-	523,666.8770	1,092,442.4408		PC
29	15+40.51	TEMPORARY CROSS-OVER NO.4	9.60' LT	523,547.4341	1,092,409.6154		PI
29	16+62.40	TEMPORARY CROSS-OVER NO.4	-	523,443.6659	1,092,341.9671		POE/PT
31	10+00.00	TEMPORARY CROSS-OVER NO.5	-	522,000.6560	1,091,625.7909		POB/PC
31	11+66.42	TEMPORARY CROSS-OVER NO.5	7.26' LT	521,834.2853	1,091,629.9009		PI
31	13+32.00	TEMPORARY CROSS-OVER NO.5	-	521,669.7221	1,091,605.1004		PT
31	14+11.11	TEMPORARY CROSS-OVER NO.5	-	521,591.4961	1,091,593.3217		PC
31	15+78.21	TEMPORARY CROSS-OVER NO.5	7.32' RT	521,426.2543	1,091,568.4408		PI
31	17+44.46	TEMPORARY CROSS-OVER NO.5	-	521,259.2044	1,091,572.7082		POE/PT
31	10+00.00	TEMPORARY CROSS-OVER NO.6	-	519,468.0451	1,091,622.4657		POB/PC
31	11+59.87	TEMPORARY CROSS-OVER NO.6	6.70' RT	519,308.2236	1,091,626.5548		PI
31	13+19.00	TEMPORARY CROSS-OVER NO.6	-	519,151.3193	1,091,657.2246		PT
31	13+83.07	TEMPORARY CROSS-OVER NO.6	-	519,088.4388	1,091,669.5158		PC
31	15+42.98	TEMPORARY CROSS-OVER NO.6	6.70' LT	518,931.4966	1,091,700.1930		PI
31	17+02.15	TEMPORARY CROSS-OVER NO.6	-	518,771.6364	1,091,704.2767		POE/PT

COORDINATE POINT SHEET
SHEET 2 OF 2

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27871
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO

DISTRICT	SHEET NO.
SE	20

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

S.B. US61 RDBT		
(1)	POB	10+00.00
(2)	PC	11+22.58
(3)	PT	12+59.94
(4)	PC	14+17.27
(5)	PT	15+85.07
(6)	PC	20+65.02
(7)	PT/POE	21+98.85
(8)	POB	10+00.00
(9)	PC	12+02.60
(10)	PCC	12+37.31
(11)	POE	14+05.94

N.B. US61 RDBT		
(17)	PC/POB	10+00.00
(18)	PCC	11+44.30
(19)	PCC	12+94.93
(20)	PRC	16+07.51
(21)	PT/POE	17+12.46
(22)	POB	10+00.00
(23)	PC	12+30.84
(24)	PT	13+92.28
(25)	PC	16+74.64
(26)	PT/POE	18+11.73

N.B. US61 BYPASS LANE		
(27)	POB	10+00.00
(28)	POT	11+00.27
(29)	PC	11+87.14
(30)	PRC	13+49.94
(31)	PCC	15+46.63
(32)	POE	18+18.08

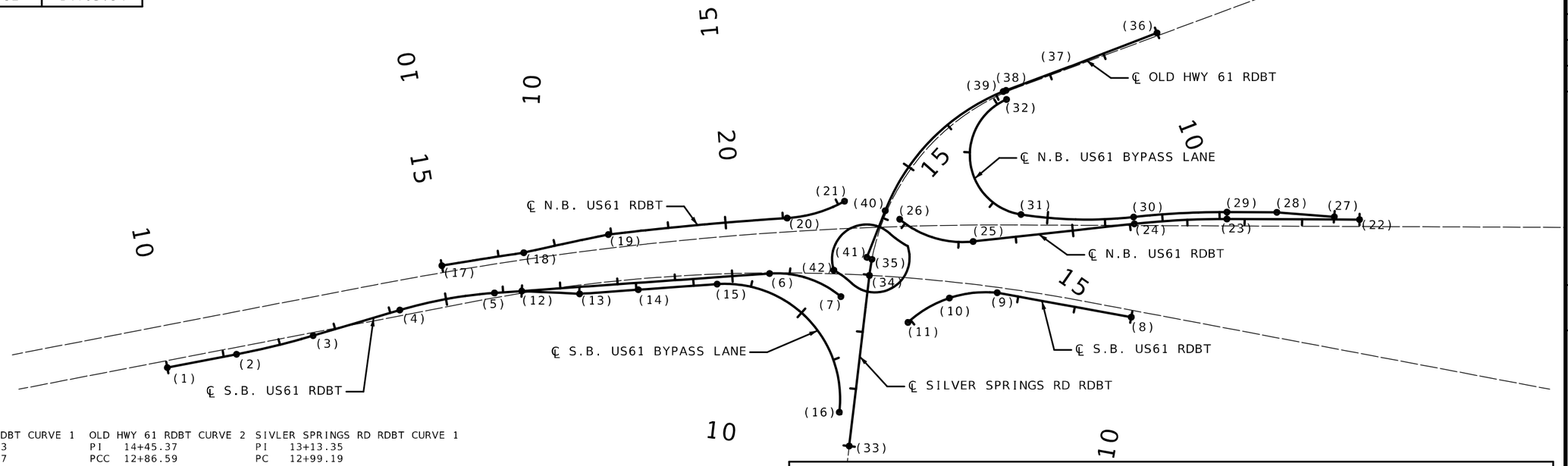
S.B.US61 BYPASS LANE		
(12)	POB	10+00.00
(13)	POT	11+00.72
(14)	POT	12+03.09
(15)	PC	13+40.72
(16)	PT/POE	16+92.63

OLD HWY 61 RDBT		
(36)	POB	10+00.00
(37)	POT	11+59.02
(38)	PC	12+81.27
(39)	PCC	12+86.59
(40)	PT	15+86.65
(41)	POE	16+74.03

SILVER SPRINGS RD		
(33)	POB	10+00.00
(34)	PC	12+99.19
(35)	POE	13+27.49

SILVER SPRINGS ROUNDABOUT		
(42)	POB	0+00.00
(42)	POE	3+95.56

SCALE
0 100 200 300 400 500



OLD HWY 61 RDBT CURVE 1	
PI	12+83.93
PC	12+81.27
PCC	12+86.59
Δ	2°32'15.6" (LT)
D	47°44'47.3"
L	5.31' (ARC)
T	2.66'
R	120.00'

OLD HWY 61 RDBT CURVE 2	
PI	14+45.37
PCC	12+86.59
PT	15+86.65
Δ	46°20'25.0" (LT)
D	15°26'37.0"
L	300.06' (ARC)
T	158.78'
R	371.00'

SIVLER SPRINGS RD RDBT CURVE 1	
PI	13+13.35
PC	12+99.19
PT	13+27.49
Δ	4°3'37.5" (RT)
D	14°20'48.8"
L	28.30' (ARC)
T	14.16'
R	399.36'

S.B. US61 RDBT CURVE 1	
PI	11+91.31
PC	11+22.58
PT	12+59.94
Δ	5°31'37.5" (LT)
D	4°1'24.9"
L	137.37' (ARC)
T	68.74'
R	1,424.00'

S.B. US61 RDBT CURVE 2	
PI	15+01.50
PC	14+17.27
PT	15+85.07
Δ	12°23'22.4" (RT)
D	7°23'0.5"
L	167.80' (ARC)
T	84.23'
R	776.00'

S.B. US61 RDBT CURVE 3	
PI	21+35.44
PC	20+65.02
PT	21+98.85
Δ	44°4'1.5" (RT)
D	32°55'43.0"
L	133.83' (ARC)
T	70.42'
R	174.00'

S.B. US61 RDBT CURVE 4	
PI	13+26.99
PC	12+37.27
PT	14+05.94
Δ	48°19'07.26" (LT)
D	28°38'52.40"
L	168.66' (ARC)
T	89.71'
R	200.00'

N.B. US61 RDBT CURVE 1	
PI	10+72.15
PC	10+00.00
PCC	11+44.30
Δ	1°26'23.8" (RT)
D	0°59'52.5"
L	144.30' (ARC)
T	72.15'
R	5,741.58'

N.B. US61 RDBT CURVE 2	
PI	12+19.62
PCC	11+44.30
PCC	12+94.93
Δ	1°30'23.1" (RT)
D	1°0'0.1"
L	150.64' (ARC)
T	75.32'
R	5,729.39'

N.B. US61 RDBT CURVE 3	
PI	14+51.26
PCC	12+94.93
PRC	16+07.51
Δ	3°6'46.0" (RT)
D	0°59'45.0"
L	312.58' (ARC)
T	156.33'
R	5,753.58'

N.B. US61 RDBT CURVE 4	
PI	16+60.85
PRC	16+07.51
PT	17+12.46
Δ	25°15'49.0" (LT)
D	24°4'25.9"
L	104.94' (ARC)
T	53.34'
R	238.00'

N.B. US61 RDBT CURVE 5	
PI	13+11.65
PC	12+30.84
PT	13+92.28
Δ	6°29'44.4" (LT)
D	4°1'24.9"
L	161.44' (ARC)
T	80.81'
R	1,424.00'

N.B. US61 RDBT CURVE 6	
PI	17+47.16
PC	16+74.64
PT	18+11.73
Δ	46°12'15.1" (RT)
D	33°42'12.2"
L	137.09' (ARC)
T	72.52'
R	170.00'

N.B. US61 BYPASS LANE CURVE 1	
PI	12+68.63
PC	11+87.14
PRC	13+49.94
Δ	6°29'44.4" (LT)
D	3°59'23.8"
L	162.80' (ARC)
T	81.49'
R	1,436.00'

N.B. US61 BYPASS LANE CURVE 2	
PI	14+48.85
PRC	13+49.94
PCC	15+46.63
Δ	15°1'32.4" (RT)
D	7°38'22.0"
L	196.69' (ARC)
T	98.91'
R	750.00'

N.B. US61 BYPASS LANE CURVE 3	
PI	19+14.31
PCC	15+46.63
PT	18+18.08
Δ	148°7'28.6" (RT)
D	54°34'2.7"
L	271.45' (ARC)
T	367.69'
R	105.00'

S.B. US61 BYPASS LANE CURVE 1	
PI	15+82.54
PC	13+40.72
PT	16+92.63
Δ	100°48'53.3" (RT)
D	28°38'52.4"
L	351.91' (ARC)
T	241.82'
R	200.00'

PROPOSED BASELINES STATION TIES						
POINT	PROP. BASELINE	STA.	EXIST. CENTERLINE	STA.	OFFSET	LOC.	REMARKS
1	SB US61 RDBT APPROACH	10+00.00	SB US61	1247+00.00	12.00'	RT	BEGIN
7	SB US61 RDBT APPROACH	21+98.85	SB US61	1258+89.16	39.38'	RT	END
8	SB US61 RDBT EXIT	10+00.00	SB US61	1264+00.00	12.00'	RT	BEGIN
10	SB US61 RDBT EXIT	14+05.94	SB US61	1260+10.92	77.38'	RT	END
22	NB US61 RDBT APPROACH	10+00.00	NB US61	1268+00.00	12.00'	LT	BEGIN
26	NB US61 RDBT APPROACH	18+11.73	NB US61	1260+00.07	12.56'	LT	END
17	NB US61 RDBT EXIT	10+00.00	NB US61	1252+00.00	12.00'	LT	BEGIN
21	NB US61 RDBT EXIT	17+12.46	NB US61	1259+05.70	47.66'	LT	END
33	SILVER SPRINGS RD	10+00.00	SILVER SPRINGS RD	36+00.00	0.00'	-	BEGIN
35	SILVER SPRINGS RD	13+27.49	SILVER SPRINGS RD	39+27.49	0.00'	-	END
36	OLD HWY 61	10+00.00	OLD HWY 61	1265+14.72	4.79'	LT	BEGIN
41	OLD HWY 61	16+74.03	SILVER SPRINGS RD	39+29.21	9.31'	LT	END

NOTES:
SEE SHEET 22 FOR ALL EXISTING ALIGNMENT DETAILS

SPECIAL SHEET
ALIGNMENT NOTES
SHEET 1 OF 2

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27871
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 21
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\021_SS_01_J9P3122_T50.DGN.dgn 11:43:02 AM 8/7/2026

S.B. US61			N.B. US61			SILVER SPRINGS/OLD HWY 61			I-55		
	POB	1225+00.00		POB	1225+00.00	(55)	POB	31+63.66		POB	1320+00.00
(42)	PC	1252+35.50	(50)	PC	1250+83.90	(56)	PC	38+99.19	(59)	POT	1291+33.60
(43)	PT	1263+16.33	(51)	PT	1262+00.57	(57)	PT	43+37.91		POE	1342+01.00
(44)	TS	1275+07.69	(52)	PC	1274+04.30	(58)	POE	1270+00.00			
(45)	SC	1277+07.69	(53)	PCC	1279+90.50						
(46)	CS	1285+07.69	(54)	POE	1286+42.20						
(47)	ST	1287+07.69									
(48)	PC	1290+21.09									
(49)	PT/POE	1292+71.09									

N.B. US61 CURVE 1
PI 1256+44.01
PC 1250+83.90
PT 1262+00.57
Δ 11°10'0.0" (RT)
D 1°0'0.0"
L 1,116.67' (ARC)
T 560.11'
R 5,729.58'

N.B. US61 CURVE 2
PI 1276+98.42
PC 1274+04.30
PCC 1279+90.50
Δ 11°43'26.4"(LT)
D 2°0'0.0"
L 586.20' (ARC)
T 294.13'
R 2,864.79'

N.B. US61 CURVE 3
PI 1283+20.72
PCC 1279+90.50
PT 1286+42.20
Δ 22°48'34.3"(LT)
D 3°30'0.0"
L 651.70' (ARC)
T 330.22'
R 1,637.02'

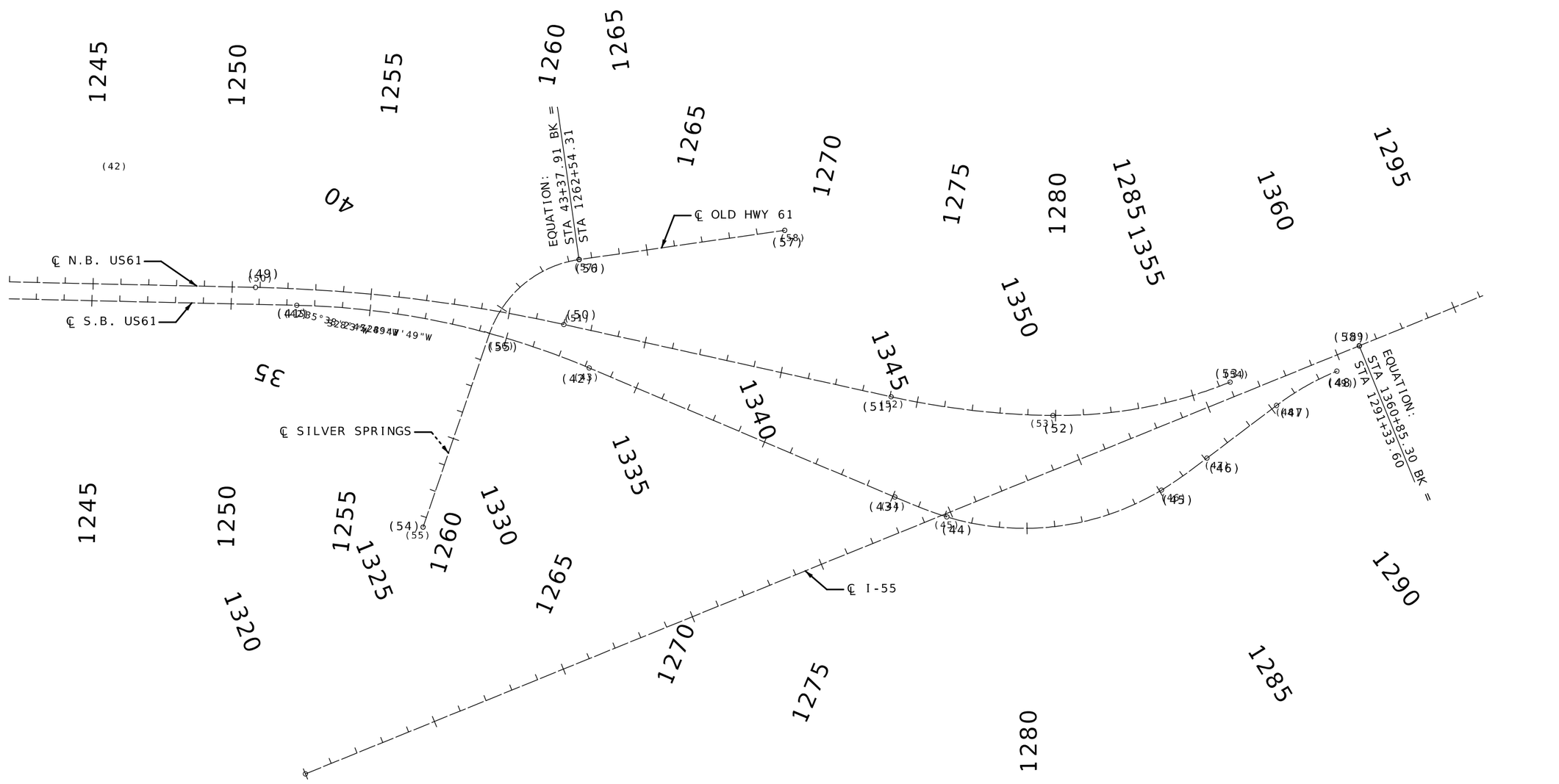
SILVER SPRINGS CURVE 1
PI 41+43.64
PC 38+99.19
PT 43+37.91
Δ 62°56'32.0"(RT)
D 14°20'48.8"
L 438.72' (ARC)
T 244.45'
R 399.36'

S.B. US61 CURVE 1
PI 1257+82.42
PC 1252+35.50
PT 1263+16.33
Δ 21°37'0.0"(RT)
D 2°0'0.0"
L 1,080.83' (ARC)
T 546.92'
R 2,864.79'

S.B. US61 CURVE 2
PI 1281+32.86
SC 1277+07.69
CS 1285+07.69
Δ 47°59'59.9"(LT)
D 6°0'0.0"
L 800.00' (ARC)
T 425.16'
R 954.93'

S.B. US61 CURVE 3
PI 1291+46.81
PC 1290+21.09
PT 1292+71.09
Δ 15°0'0.0"(RT)
D 6°0'0.0"
L 250.00' (ARC)
T 125.72'
R 954.93'

SCALE
0 200 400 600 800 1000



SPECIAL SHEET
EXISTING ALIGNMENT INFORMATION
SHEET 2 OF 2

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009
PROFESSIONAL ENGINEER
THIS SHEET WAS SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	22

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

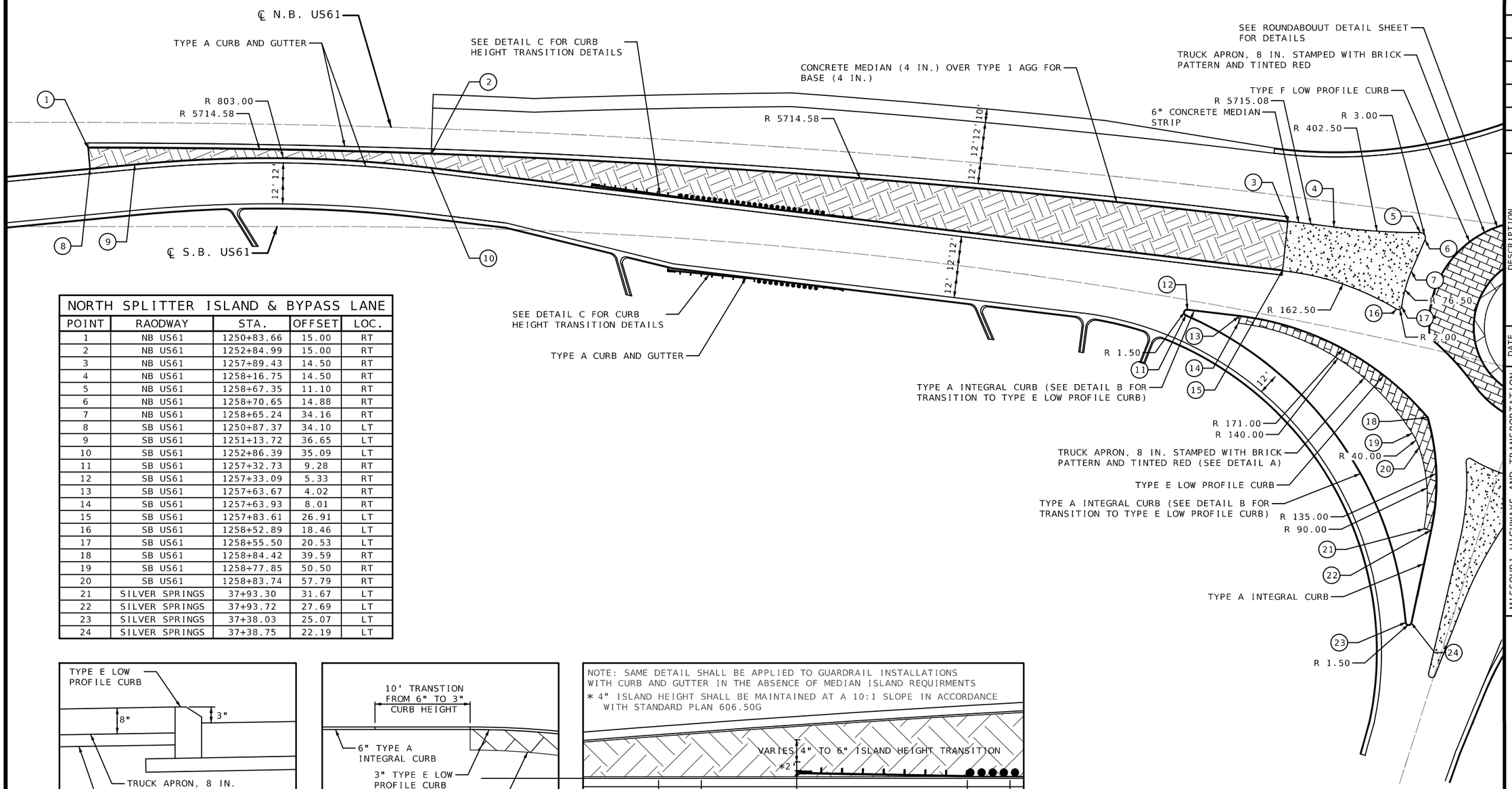
GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

SCALE

0 30 60 90

LEGEND:

- TRUCK APRON, 8 IN. STAMPED WITH BRICK PATTERN AND TINTED RED
- CONCRETE MEDIAN STRIP (6 IN.) STAMPED WITH BRICK PATTERN AND TINTED RED
- CONCRETE MEDIAN (4 IN.) OVER TYPE 1 AGG FOR BASE (4 IN.) STAMPED WITH BRICK PATTERN AND TINTED RED



NORTH SPLITTER ISLAND & BYPASS LANE				
POINT	RAODWAY	STA.	OFFSET	LOC.
1	NB US61	1250+83.66	15.00	RT
2	NB US61	1252+84.99	15.00	RT
3	NB US61	1257+89.43	14.50	RT
4	NB US61	1258+16.75	14.50	RT
5	NB US61	1258+67.35	11.10	RT
6	NB US61	1258+70.65	14.88	RT
7	NB US61	1258+65.24	34.16	RT
8	SB US61	1250+87.37	34.10	LT
9	SB US61	1251+13.72	36.65	LT
10	SB US61	1252+86.39	35.09	LT
11	SB US61	1257+32.73	9.28	RT
12	SB US61	1257+33.09	5.33	RT
13	SB US61	1257+63.67	4.02	RT
14	SB US61	1257+63.93	8.01	RT
15	SB US61	1257+83.61	26.91	LT
16	SB US61	1258+52.89	18.46	LT
17	SB US61	1258+55.50	20.53	LT
18	SB US61	1258+84.42	39.59	RT
19	SB US61	1258+77.85	50.50	RT
20	SB US61	1258+83.74	57.79	RT
21	SILVER SPRINGS	37+93.30	31.67	LT
22	SILVER SPRINGS	37+93.72	27.69	LT
23	SILVER SPRINGS	37+38.03	25.07	LT
24	SILVER SPRINGS	37+38.75	22.19	LT

DETAIL A

DETAIL B

DETAIL C

SPECIAL SHEET
SPLITTER ISLAND
SHEET 1 OF 4

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	23

COUNTY: CAPE GIRARDEAU

JOB NO. J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\023_SS_03_J9P3122_Splitter Island_i30.dgn 11:45:24 AM 8/7/2026

LEGEND:

TRUCK APRON, 8 IN. STAMPED WITH BRICK PATTERN AND TINTED RED

CONCRETE MEDIAN STRIP (6 IN.) STAMPED WITH BRICK PATTERN AND TINTED RED

℄ N.B. US61

SCALE

0 10 20 30

R 2.00

R 76.50

R 162.50

R 402.50

R 3.00

℄ S.B. US61

SEE ROUNDABOUT DETAIL SHEET FOR DETAILS

SOUTH SPLITTER ISLAND				
POINT	ROADWAY	STA.	OFFSET	LOC.
1	SB US61	1260+97.46	14.35	LT
2	SB US61	1260+22.37	1.91	RT
3	SB US61	1260+18.52	1.3	LT
4	SB US61	1260+20.80	20.99	LT
5	NB US61	1260+31.83	49.68	RT
6	NB US61	1260+34.56	47.70	RT
7	NB US61	1261+06.67	57.26	RT

SPECIAL SHEET
SPLITTER ISLAND
SHEET 2 OF 4

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	24

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

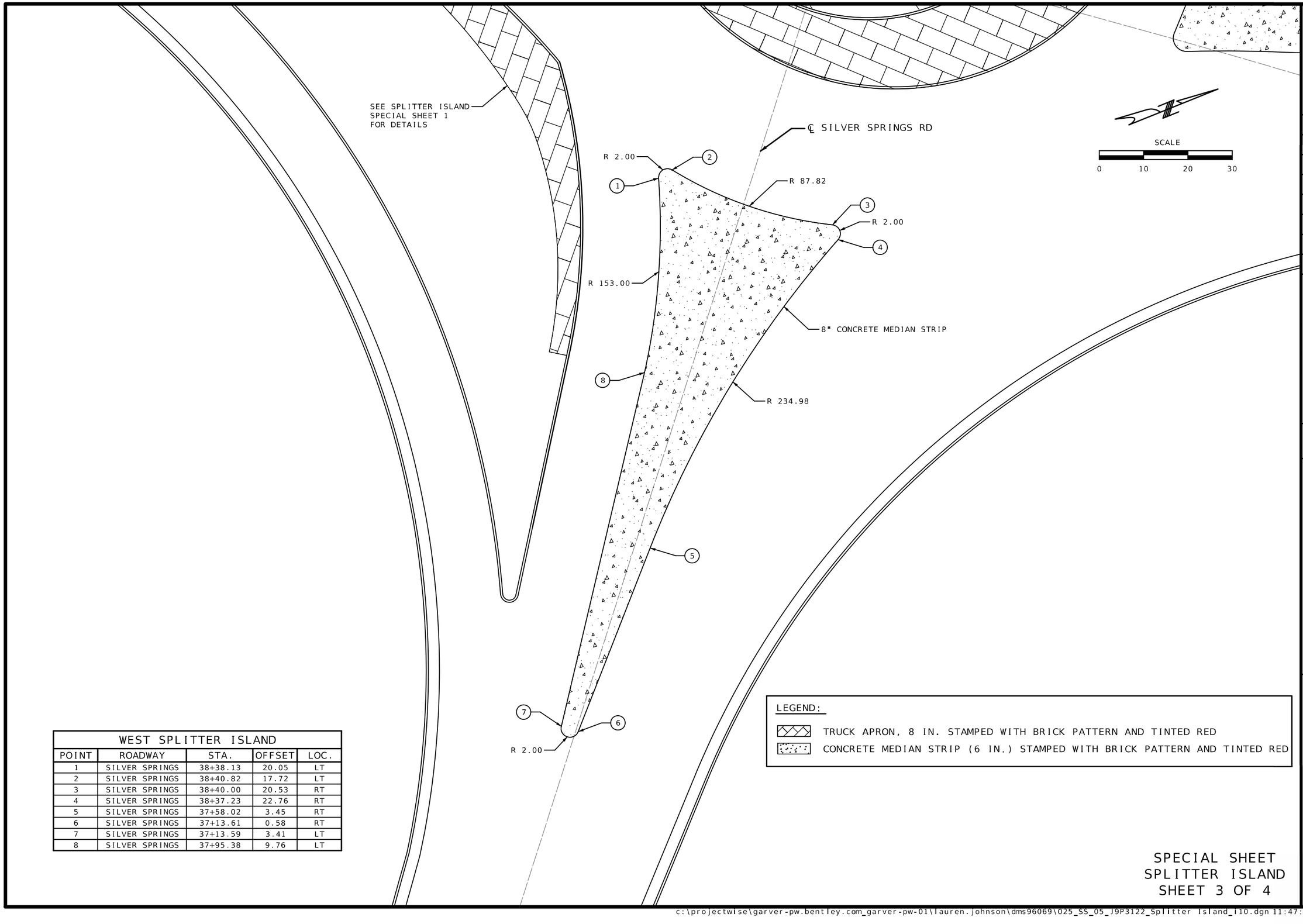
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090



WEST SPLITTER ISLAND				
POINT	ROADWAY	STA.	OFFSET	LOC.
1	SILVER SPRINGS	38+38.13	20.05	LT
2	SILVER SPRINGS	38+40.82	17.72	LT
3	SILVER SPRINGS	38+40.00	20.53	RT
4	SILVER SPRINGS	38+37.23	22.76	RT
5	SILVER SPRINGS	37+58.02	3.45	RT
6	SILVER SPRINGS	37+13.61	0.58	RT
7	SILVER SPRINGS	37+13.59	3.41	LT
8	SILVER SPRINGS	37+95.38	9.76	LT

LEGEND:

TRUCK APRON, 8 IN. STAMPED WITH BRICK PATTERN AND TINTED RED

CONCRETE MEDIAN STRIP (6 IN.) STAMPED WITH BRICK PATTERN AND TINTED RED

SPECIAL SHEET
SPLITTER ISLAND
SHEET 3 OF 4

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	25

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

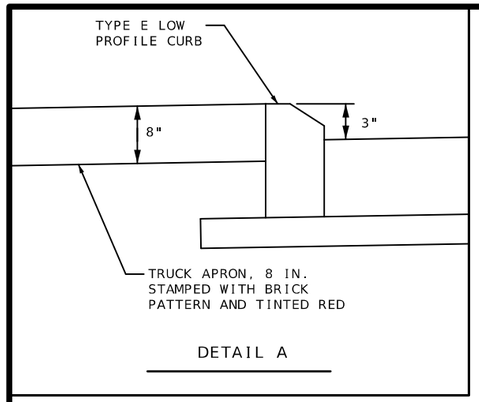
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

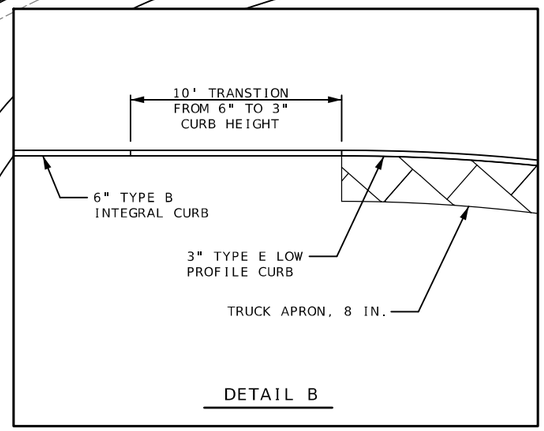


DETAIL A

LEGEND:

TRUCK APRON, 8 IN. STAMPED WITH BRICK PATTERN AND TINTED RED

CONCRETE MEDIAN STRIP (6 IN.) STAMPED WITH BRICK PATTERN AND TINTED RED



DETAIL B

EAST SPLITTER ISLAND & TRUCK APRON				
POINT	ROADWAY	STA.	OFFSET	LOC.
1	OLD HWY 61	40+13.94	21.19	LT
2	OLD HWY 61	40+16.43	23.65	LT
3	OLD HWY 61	40+21.96	21.62	LT
4	OLD HWY 61	40+33.62	18.49	LT
5	OLD HWY 61	41+20.44	10.79	LT
6	OLD HWY 61	41+59.23	10.11	LT
7	OLD HWY 61	42+03.85	13.9	RT
8	OLD HWY 61	42+04.70	16.65	RT
9	OLD HWY 61	41+59.13	6.11	LT
10	OLD HWY 61	41+30.64	13.85	RT
11	OLD HWY 61	41+30.66	16.85	RT
12	OLD HWY 61	40+89.64	6.64	LT
13	OLD HWY 61	40+90.01	14.36	RT
14	OLD HWY 61	40+26.27	9.28	RT
15	OLD HWY 61	40+46.39	33.18	RT
16	OLD HWY 61	40+20.76	12.19	RT
17	OLD HWY 61	40+17.69	10.34	RT
18	OLD HWY 61	40+18.64	38.97	RT
19	NB US61	1260+26.65	3.30	RT
20	NB US61	1260+37.95	0.80	LT
21	NB US61	1261+26.44	21.65	RT
22	NB US61	1261+26.84	25.63	RT
23	NB US61	1262+18.19	9.66	RT
24	NB US61	1262+35.88	10.73	RT
25	NB US61	1262+35.96	13.72	RT

SCALE

0 20 40 60

DETAIL C

SPECIAL SHEET
SPLITTER ISLAND
SHEET 4 OF 4

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED SEALED AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	26

COUNTY: CAPE GIRARDEAU

JOB NO.: J9P3122

CONTRACT ID.:

PROJECT NO.:

BRIDGE NO.:

DESCRIPTION

DATE

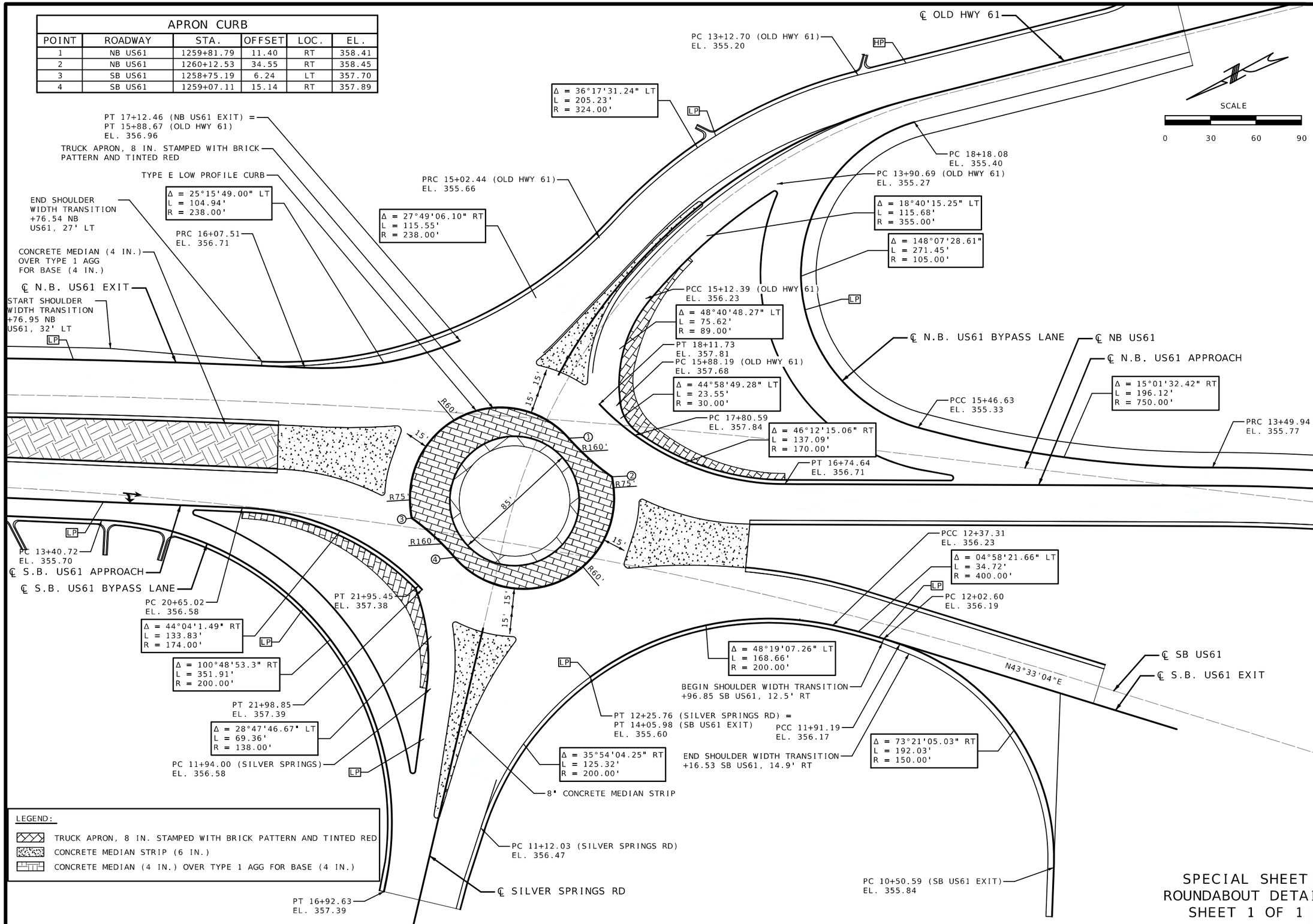
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

APRON CURB					
POINT	ROADWAY	STA.	OFFSET	LOC.	EL.
1	NB US61	1259+81.79	11.40	RT	358.41
2	NB US61	1260+12.53	34.55	RT	358.45
3	SB US61	1258+75.19	6.24	LT	357.70
4	SB US61	1259+07.11	15.14	RT	358.89



LEGEND:

- TRUCK APRON, 8 IN. STAMPED WITH BRICK PATTERN AND TINTED RED
- CONCRETE MEDIAN STRIP (6 IN.)
- CONCRETE MEDIAN (4 IN.) OVER TYPE 1 AGG FOR BASE (4 IN.)

SPECIAL SHEET
ROUNDABOUT DETAIL
SHEET 1 OF 1

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED: 8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	27

COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

EXIST. R/W

INSTALL 18" TEMPORARY GROUP A PIPE

N.B. US61 STA. 1249+65.73
OFFSET 23.65' RT

N.B. US61 STA. 1249+94.32
OFFSET 25.47' RT

N.B. US61 STA. 1249+94.32
OFFSET 29.54' RT

N.B. US61 STA. 1250+17.27
OFFSET 24.87' RT

1250

N.B. US61 STA. 1250+41.68
OFFSET 12.00' RT

N.B. US61 STA. 1250+41.68
OFFSET 14.00' RT

N.B. US61 STA. 1249+48.84
OFFSET 12.00' RT

N.B. US61 STA. 1249+48.84
OFFSET 14.00' RT

N.B. US61 STA. 1249+16.51
OFFSET 12.00' RT

N.B. US61 STA. 1248+16.51
OFFSET 14.00' RT

℄ N.B. US61

N.B. US61 STA. 1247+40.00
OFFSET 12.00' RT

N.B. US61 STA. 1247+40.00
OFFSET 17.00' RT

N.B. US61 STA. 1250+75.80
OFFSET 12.00' RT

N.B. US61 STA. 1250+75.80
OFFSET 14.00' RT

N.B. US61 STA. 1252+68.66
OFFSET 12.00' RT

N.B. US61 STA. 1252+68.67
OFFSET 16.92' RT

R 1046.0'

R 1046.0'

R 1032.0'

R 1032.0'

R 1032.0'

R 1032.0'

R 1032.0'

℄ S.B. US61

S.B. US61 1248+03.00
OFFSET 17.00' LT

S.B. US61 1248+03.00
OFFSET 12.00' LT

S.B. US61 1249+35.86
OFFSET 25.67' LT

S.B. US61 1249+59.39
OFFSET 24.98' LT

S.B. US61 STA. 1249+79.13
OFFSET 14.00' LT

S.B. US61 1249+79.13
OFFSET 12.00' LT

S.B. US61 STA. 1250+59.19
OFFSET 25.53' LT

S.B. US61 STA. 1250+34.76
OFFSET 24.94' LT

S.B. US61 STA. 1251+14.75
OFFSET 14.00' LT

S.B. US61 STA. 1250+14.75
OFFSET 12.00' LT

S.B. US61 STA. 1251+90.07
OFFSET 17.04' LT

S.B. US61 STA. 1251+90.06
OFFSET 12.00' LT

℄ S.B. US61 STA. 1247+83.00, 36.00' LT TO
℄ S.B. US61 STA. 1251+35.00, 33.00' LT
INSTALL 18" X 348' TEMPORARY GROUP A PIPE
W/ 2 X 18" GROUP A FES

SCALE
0 30 60 90

R 1046.0'

R 1046.0'

S.B. US61 STA. 1249+96.93
OFFSET 17.21' LT

EXIST. R/W

1260

N.B. US61 STA 1262+04.00
OFFSET 19.76' RT

N.B. US61 STA 1262+05.14
OFFSET 28.81' RT

N.B. US61 STA 1261+41.03
OFFSET 23.76' RT

N.B. US61 STA 1261+41.05
OFFSET 25.76' RT

S.B. US61 STA. 1263+88.20
OFFSET 41.07' LT

S.B. US61 STA. 1263+74.19
OFFSET 40.15' LT

S.B. US61 STA. 1263+20.86
OFFSET 37.56' LT

S.B. US61 STA. 1263+03.35
OFFSET 36.84' LT

N.B. US61 STA 1266+69.38
OFFSET 11.68' RT

N.B. US61 STA 1266+69.38
OFFSET 13.68' RT

℄ N.B. US61

S33°06'04"W

N.B. US61 STA 1265+86.93
OFFSET 11.85' RT

N.B. US61 STA 1265+86.92
OFFSET 21.67' RT

R 801.0'

N.B. US61 STA 1265+78.04
OFFSET 37.06' RT

N.B. US61 STA 1268+22.03
OFFSET 12.48' RT

N.B. US61 STA 1268+22.06
OFFSET 20.99' RT

R 787.0'

N.B. US61 STA 1264+96.85
OFFSET 63.03' RT

1265

N.B. US61 STA 1265+82.31
OFFSET 50.40' RT

R 1101.0'

N.B. US61 STA 1260+32.18
OFFSET 23.79' RT

N.B. US61 STA. 1260+32.13
OFFSET 32.15' RT

R 1087.0'

INSTALL 18" TEMPORARY
GROUP A PIPE

R 788.0'

INSTALL 18" TEMPORARY
GROUP A PIPE

R 802.0'

N.B. US61 STA 1265+01.12
OFFSET 76.36' RT

R 788.0'

R 802.0'

R 1087.0'

R 1032.0'

℄ N.B. US61 STA. 1260+64.00, 46.00' RT TO
℄ N.B. US61 STA. 1263+00.00, 62.00' RT
INSTALL 18" X 291' TEMPORARY GROUP A PIPE
W/ 2 X 18" GROUP A FES

℄ N.B. US61 STA. 1263+70.00, 62.00' RT TO
℄ N.B. US61 STA. 1266+25.00, 75.00' RT
INSTALL 18" X 251' TEMPORARY GROUP A PIPE
W/ 2 X 18" GROUP A FES

S.B. US61 STA. 1261+61.77
OFFSET 17.00' LT

S.B. US61 STA. 1261+61.85
OFFSET 13.00' LT

S.B. US61 STA. 1262+85.35
OFFSET 13.94' LT

S.B. US61 STA. 1262+85.32
OFFSET 11.95' LT

S.B. US61 STA. 1263+49.21
OFFSET 31.60' LT

S.B. US61 STA. 1263+49.40
OFFSET 27.46' LT

S.B. US61 STA. 1263+97.48
OFFSET 14.49' LT

S.B. US61 STA. 1263+97.47
OFFSET 11.94' LT

R 1046.0'

S.B. US61 STA. 1264+33.08
OFFSET 13.96' LT

S.B. US61 STA. 1264+33.08
OFFSET 11.96' LT

S.B. US61 STA. 1266+10.55
OFFSET 17.01' LT

S.B. US61 STA. 1266+10.55
OFFSET 12.06' LT

℄ S.B. US61

SCALE
0 30 60 90

EXIST. R/W

SPECIAL SHEET
TEMPORARY CROSSOVER
SHEET 1 OF 4

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	28

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\028_SS_08_J8P3122_Temporary Cross Over.dgn 12:03:08 PM 8/7/2026

TEMPORARY CROSS-OVER NO.1		
(1)	POB/PC	10+00.00
(2)	PRC	12+26.00
(3)	POE/PT	14+51.00

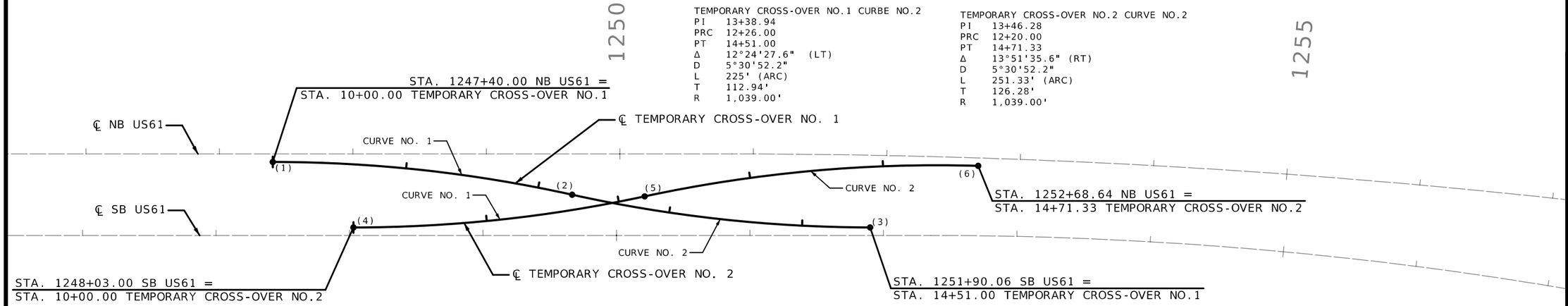
TEMPORARY CROSS-OVER NO.2		
(4)	POB/PC	10+00.00
(5)	PRC	12+20.00
(6)	POE/PT	14+71.33

TEMPORARY CROSS-OVER NO.1 CURVE NO.1
PI 11+13.45
PC 10+00.00
PRC 12+26.00
Δ 12°27'46.1" (RT)
D 5°30'52.2"
L 226.00' (ARC)
T 113.45'
R 1,039.00'

TEMPORARY CROSS-OVER NO.1 CURBE NO.2
PI 13+38.94
PRC 12+26.00
PT 14+51.00
Δ 12°24'27.6" (LT)
D 5°30'52.2"
L 225' (ARC)
T 112.94'
R 1,039.00'

TEMPORARY CROSS-OVER NO.2 CURVE NO.1
PI 11+10.41
PC 10+00.00
PRC 12+20.00
Δ 12°7'54.9" (LT)
D 5°30'52.2"
L 220.00' (ARC)
T 110.41'
R 1,039.00'

TEMPORARY CROSS-OVER NO.2 CURVE NO.2
PI 13+46.28
PRC 12+20.00
PT 14+71.33
Δ 13°51'35.6" (RT)
D 5°30'52.2"
L 251.33' (ARC)
T 126.28'
R 1,039.00'



SCALE
0 40 80 120

TEMPORARY CROSS-OVER NO.3		
(7)	POB/PC	10+00.00
(8)	PRC	15+20.00
(9)	POE/PT	17+66.00

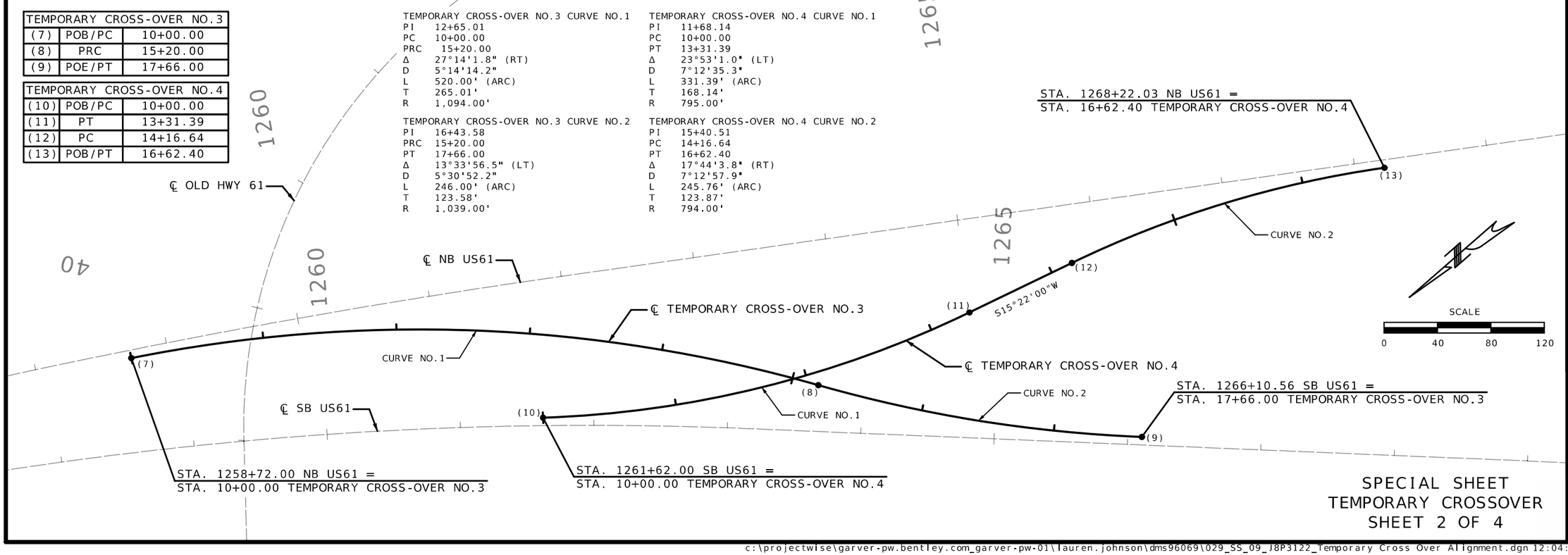
TEMPORARY CROSS-OVER NO.4		
(10)	POB/PC	10+00.00
(11)	PT	13+31.39
(12)	PC	14+16.64
(13)	POB/PT	16+62.40

TEMPORARY CROSS-OVER NO.3 CURVE NO.1
PI 12+65.01
PC 10+00.00
PRC 15+20.00
Δ 27°14'1.8" (RT)
D 5°14'14.2"
L 520.00' (ARC)
T 265.01'
R 1,094.00'

TEMPORARY CROSS-OVER NO.3 CURVE NO.2
PI 16+43.58
PRC 15+20.00
PT 17+66.00
Δ 13°33'56.5" (LT)
D 5°30'52.2"
L 246.00' (ARC)
T 123.58'
R 1,039.00'

TEMPORARY CROSS-OVER NO.4 CURVE NO.1
PI 11+68.14
PC 10+00.00
PT 13+31.39
Δ 23°53'1.0" (LT)
D 7°12'35.3"
L 331.39' (ARC)
T 168.14'
R 795.00'

TEMPORARY CROSS-OVER NO.4 CURVE NO.2
PI 15+40.51
PC 14+16.64
PT 16+62.40
Δ 17°44'3.8" (RT)
D 7°12'57.9"
L 245.76' (ARC)
T 123.87'
R 794.00'



SCALE
0 40 80 120

SPECIAL SHEET
TEMPORARY CROSSOVER
SHEET 2 OF 4

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 29
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\029_SS_09_J8P3122_Temporary Cross Over Alignment.dgn 12:04:02 PM 8/7/2026

1355

1360

SCALE

0 30 60 90

I-55 STA 1356+37.98
OFFSET 29.90' LT

I-55 STA 1356+37.98
OFFSET 27.93' LT

I-55 STA 1357+09.93
OFFSET 29.68' LT

I-55 STA 1357+09.93
OFFSET 25.66' LT

I-55 STA 1357+31.52
OFFSET 13.76' LT

I-55 STA 1354+00.00
OFFSET 30.64' LT

I-55 STA 1354+00.00
OFFSET 25.00' LT

R 1898.0'

R 1912.0'

I-55 STA 1357+29.08
OFFSET 0.03' RT

INSTALL 18" TEMPORARY GROUP A PIPE

I-55 STA 1358+09.42
OFFSET 0.01' RT

R 1912.0'

R 1898.0'

℄ I-55

I-55 STA 1360+56.56
OFFSET 23.17' RT

I-55 STA 1360+56.55
OFFSET 25.15' RT

I-55 STA 1358+06.98
OFFSET 13.80' RT

I-55 STA 1358+18.34
OFFSET 20.97' RT

I-55 STA 1358+18.33
OFFSET 25.43' RT

℄ I-55 STA. 1356+85.00, 0.00' TO
℄ I-55 STA. 1358+48.00, 0.00'
INSTALL 18" X 159' TEMPORARY GROUP A PIPE
W/ 18" GROUP A FES

I-55 STA 1358+66.50
OFFSET 23.36' RT

I-55 STA 1358+66.50
OFFSET 25.36' RT

1310

1315

SCALE

0 30 60 90

I-55 STA 1314+68.54
OFFSET 29.45' LT

I-55 STA 1314+68.53
OFFSET 27.46' LT

I-55 STA 1313+93.65
OFFSET 29.65' LT

I-55 STA 1313+93.64
OFFSET 25.65' LT

I-55 STA 1313+59.52
OFFSET 12.24' LT

I-55 STA 1316+78.27
OFFSET 28.88' LT

℄ I-55

I-55 STA 1312+96.34
OFFSET 1.56' LT

R 1898.0'

R 1912.0'

INSTALL 18" TEMPORARY GROUP A PIPE

I-55 STA 1309+80.00
OFFSET 21.00' RT

R 1898.0'

I-55 STA 1316+78.27
OFFSET 21.00' LT

I-55 STA 1309+80.00
OFFSET 25.99' RT

R 1912.0'

I-55 STA 1313+61.85
OFFSET 1.56' RT

I-55 STA 1312+98.68
OFFSET 12.24' RT

I-55 STA 1312+94.00
OFFSET 21.15' RT

I-55 STA 1312+94.12
OFFSET 25.29' RT

℄ I-55 STA. 1312+44.00 R2, 0.00' TO
℄ I-55 STA. 1314+10.00 R2, 0.00'
INSTALL 18" X 162' TEMPORARY GROUP A PIPE
W/ 18" GROUP A FES

I-55 STA 1312+23.12
OFFSET 23.47' RT

I-55 STA 1312+23.12
OFFSET 25.45' RT

SPECIAL SHEET
TEMPORARY CROSSOVER
SHEET 3 OF 4

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	30

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\030_SS_10_J9P3122_Temporary Cross Over.dgn 12:04:55 PM 8/7/2026

TEMPORARY CROSS-OVER NO.5		
(14)	POB/PC	10+00.00
(15)	PT	13+32.00
(16)	PC	14+11.11
(17)	POE/PT	17+44.46

1285

1290

1355

1360

TEMPORARY CROSS-OVER NO.5 CURVE NO.1
PI 11+66.42
PC 10+00.00
PT 13+32.00
Δ 9°59'7.5" (RT)
D 3°0'27.5"
L 332.00' (ARC)
T 166.42'
R 1,905.00'

TEMPORARY CROSS-OVER NO.5 CURVE NO.2
PI 15+78.21
PC 14+11.11
PT 17+44.46
Δ 10°1'34.2" (LT)
D 3°0'27.5"
L 333.36' (ARC)
T 167.10'
R 1,905.00'

℄ NB US61

(14)

℄ TEMPORARY CROSS-OVER NO.5

℄ I-55

CURVE NO.1

STA. 1354+00.00 I-55 =
STA. 10+00.00 TEMPORARY CROSS-OVER NO.5

(15)

S08°33'46"W

(16)

STA. 1291+88.15 I-55 =
STA. 17+44.46 TEMPORARY CROSS-OVER NO.5

CURVE NO.2

(17)

SCALE

0 30 60 90

℄ SB US61

1310

1315

TEMPORARY CROSS-OVER NO.6 CURVE NO.1
PI 11+59.87
PC 10+00.00
PT 13+19.00
Δ 9°35'39.9" (LT)
D 3°0'27.5"
L 319.00' (ARC)
T 159.87'
R 1,905.00'

TEMPORARY CROSS-OVER NO.6 CURVE NO.2
PI 15+42.98
PC 13+83.07
PT 17+02.15
Δ 9°35'48.2" (RT)
D 3°0'27.5"
L 319.08' (ARC)
T 159.91'
R 1,905.00'

SCALE

0 30 60 90

STA. 1316+78.27 I-55 =
STA. 17+02.15 TEMPORARY CROSS-OVER NO.6

CURVE NO.2

(21)

℄ TEMPORARY CROSS-OVER NO.6

℄ I-55

(20)

(19) S11°03'36"E

S01°27'48"E

(18)

CURVE NO.1

STA. 1309+80.00 I-55 =
STA. 10+00.00 TEMPORARY CROSS-OVER NO.6

TEMPORARY CROSS-OVER NO.5		
(18)	POB/PC	10+00.00
(19)	PT	13+19.00
(20)	PC	13+83.07
(21)	POE/PT	17+02.15

SPECIAL SHEET
TEMPORARY CROSSOVER
SHEET 4 OF 4

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	31

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

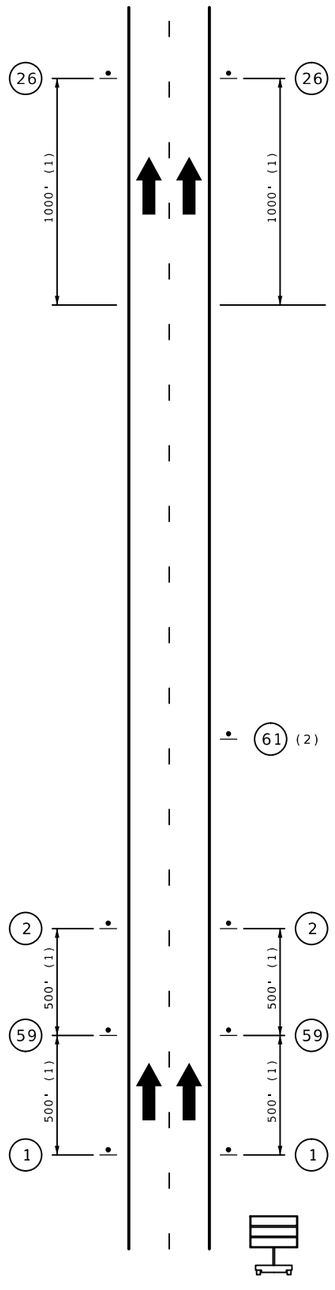
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

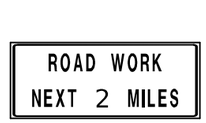
NOT TO SCALE

GENERAL NOTES:
1. ANY EXISTING SIGNS THAT CONFLICT WITH THE TRAFFIC CONTROL SIGNING SHALL BE COMPLETELY COVERED OR REMOVED.
2. TEMPORARY SIGNING SHOWN IS FOR WORK ON ONE SIDE OF THE ROAD. FOR WORK ON THE OTHER SIDE, REVERSE ORDER OF THE SIGNS AND CHANNELIZERS.
3. SIGNING SHOWN SHALL REMAIN IN PLACE UNTIL CONSTRUCTION IS COMPLETE.
4. ALTERNATE TRAFFIC CONTROL MAY BE USED AS NEEDED AT THE APPROVAL OF THE ENGINEER.
5. REFER TO STANDARD DRAWINGS 616.10, 619.10, AND 620.10 FOR ADDITIONAL DETAILS AND 903.03 FOR SIGN AND SIGN MOUNTING REQUIREMENTS.
6. SPEED LIMIT SIGNS INDICATING THE NORMAL SPEED LIMIT SHALL BE INSTALLED AT TH END OF THE WORK ZONE, PROVIDED NO FURTHER WORK WILL BE ENCOUNTERED WITHIN THE NEXT ½ MILE.
7. TEMPORARY SPEED LIMIT SIGNS SHALL BE COVERED OR REMOV4ED WHEN THE CONDITIONS REQUIRING REDUCED SPEEDS DO NOT EXIST.
8. NO DIRECT PAYMENT WILL BE MADE FOR THE RELOCATION OF CHANNELIZERS, CONSTRUCTION SIGNS, OR FLASHING ARROW PANEL.
9. ALL SIGNS SHALL BE PORTABLE MOUNT AND ARE TO BE MOVED AS WORK PROGRESSES, UNLESS OTHERWISE NOTES. ALL TRAFFIC CONTROL ITEMS SHALL BE REMOVED FROM THE ROADWAY DURING NON-WORKING HOURS.
10. THE CONTRACTOR SHALL BE REPSONSIBLE FOR IMPLEMENTING AND MAINTAINING PROPER TRAFFIC CONTROL SETUPS THROUGHOUT CONSTRUCTION AS DESCRIBED IN THESE PLANS OR AS APPROVED BY THE ENGINEER.
11. SPACING & DISTANCES OF TRAFFIC CONTROL DEVICES ARE APPROXIMATE. THE EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD & APPROVED BY THE ENGINEER.
12. TRAFFIC CONTROL SHALL CONFORM TO THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).

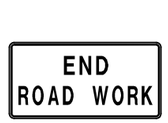


END OF PROJECT LIMITS; END OF WORK ZONE TERMINATION AREA, IF LOCATED BEYOND END OF PROJECT; OR LAST WORK ZONE SIGN, IF LOCATED OUTSIDE PROJECT LIMITS.

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



GO20-1
(1)



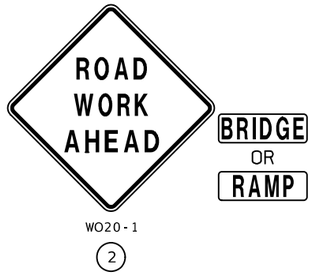
GO20-2
(26)



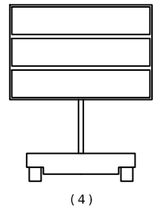
CONST-8
(59) (3)



CONST-5
(61) (2)



WO20-1
(2)


(4)



CONST-5
(61A) (2)

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

(2) CONST-5 SIGN IS PLACED IN A VISIBLE AREA WITHIN THE PROJECT LIMITS PROVIDED ITS PLACEMENT DOES NOT DISRUPT A SEQUENCE OF SIGNS. IF A VISIBLE LOCATION WITHIN THE PROJECT IS NOT AVAILABLE, THE SIGNS MAY BE PLACED 500 FEET BEFORE SIGN CONST-8.

(3) THE "WORK ZONE NO PHONE ZONE" SIGN IS PLACED A MINIMUM OF 500 FEET BEFORE THE ROAD WORK AHEAD SIGN.

(4) CMS PLACEMENT SHALL BE APPROVED BY THE ENGINEER.

BEGIN/END OF PROJECT SIGNING

DIVIDED HIGHWAY

TRAFFIC CONTROL
SHEET 1 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27871
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

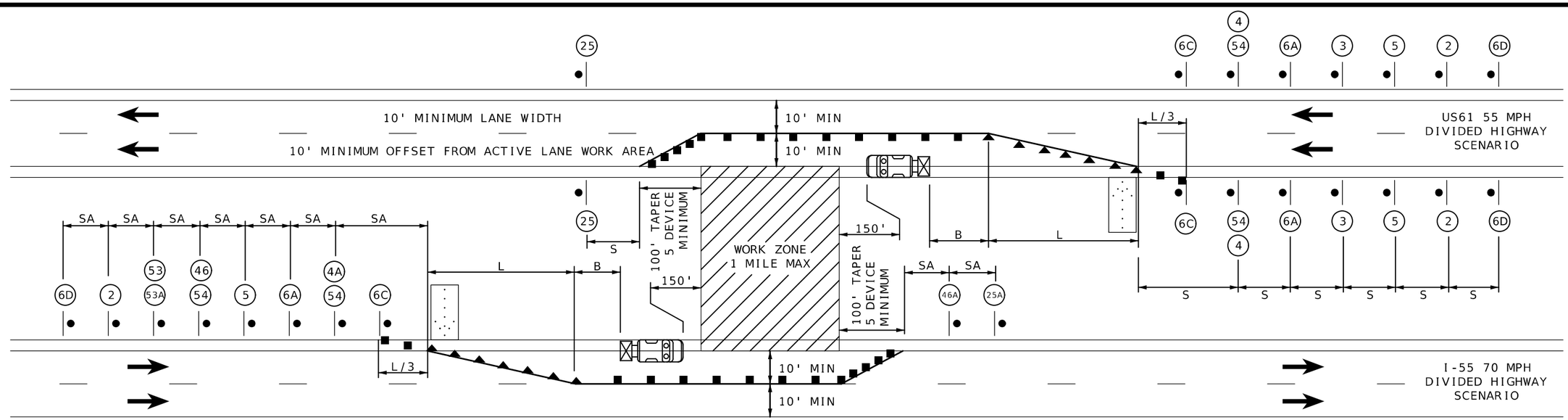
DATE PREPARED 8/7/2026
ROUTE 34 | STATE MO
DISTRICT SE | SHEET NO. 32
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

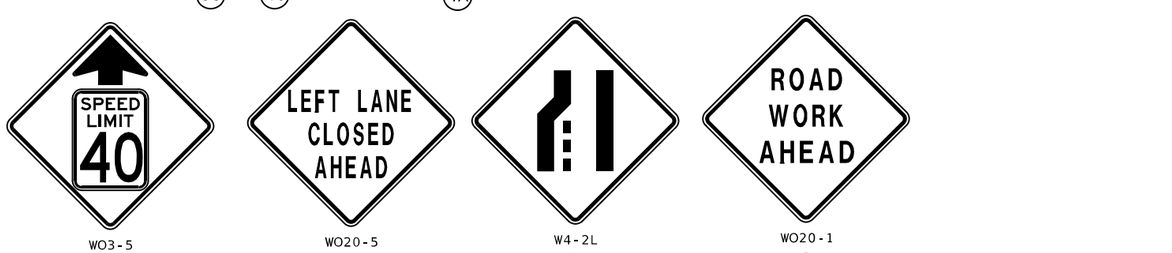
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

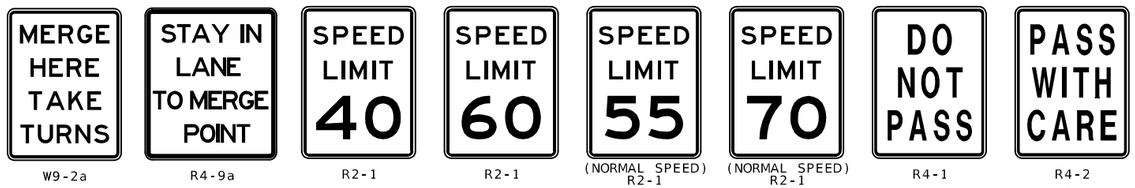
c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\032_TC_01_J9P3122_i1_Begin End Project.dgn 12:08:52 PM 6/29/2026



SINGLE LANE CLOSURE
DAY OR NIGHT WORK



WO3-5 (3) | WO20-5 (5) | W4-2L (6A) | WO20-1 (2)



W9-2a (6C) | R4-9a (6D) | R2-1 (4) | R2-1 (4A) | (NORMAL SPEED) R2-1 (25) | (NORMAL SPEED) R2-1 (25A) | R4-1 (46) | R4-2 (46A)



GO20-5aP (54)



CONST-3A (53)



CONST-3X (53A)

SPEED LIMIT[1], MPH	SIGN SPACING[2], FT		TAPER LENGTH,[3] FT		CHANNELIZING SPACING[2], FT		BUFFER LENGTH, FT (B)
	UNDIVIDED HIGHWAY	DIVIDED HIGHWAY	SHOULDER[4] (L/3)	LANE[5] (L)	TAPERS	BUFFER/ WORK AREA	
55	-	S-1000	220	660	50[6]	80[6]	495
70	-	SA-1000 SB-1500 SC-2640	280	840	60[6]	120[6]	730

POSTED SPEED LIMIT.
SPACING MAY BE ADJUSTED FOR FIELD CONDITIONS.
[3] TAPER LENGTHS MAY BE ADJUSTED.
[4] BASED ON 10 FT SHOULDER WIDTH.
[5] BASED ON 12 FT LANE WIDTH.
[6] SPACING MAY BE REDUCEED TO 1/2 AT INTERSECTIONS.

LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER(TRIM-LINE)
- DIRECTION INDICATOR BARRICADE
- SY SOLID YELLOW LINE
- FLASHING ARROW PANEL
- TRUCK MOUNTED ATTENUATOR WITH FLASHING ARROW PANEL IN CAUTION MODE W/ 150' ROLL AHEAD SPACE

NOTES:

1. SEE EPG 616.12 WORK ZONE SPEED LIMITS FOR SPEED LIMIT GUIDELINES.

2. TEMPORARY PAVEMENT MARKINGS REQUIRED WITH LONG TERM CLOSURES.

3. REMOVE AND/OR MODIFY ANY EXISTING PAVEMENT MARKINGS AS NEEDED.

4. THIS INFORMATION SHALL BE USED WHEN WORK IS BEING PERFORMED IN THE OUTSIDE LANE ON A DIVIDED HIGHWAY. IN THIS CASE, THE RIGHT LANE CLOSED SIGNS AND THE CORRESPONDING MERGE SIGNS SHALL BE SUBSTITUTED.

5. WHEN A SIDE ROAD INTERSECTS THE HIGHWAY WITHIN THE TTC ZONE, ADDITIONAL TTC DEVICES SHALL BE PLACED AS NEEDED.

6. AN ARROW BOARD SHALL BE USED WHEN A FREEWAY LANE IS CLOSED. WHEN MORE THAN ONE FREEWAY LANE IS CLOSED, A SEPARATE ARROW BOARD SHALL BE USED FOR EACH CLOSED LANE.

7. REVIEW EPG 616.6.83 WARNING LIGHTS WHEN SEQUENTIAL FLASHING WARNING LIGHTS SHOULD BE USED ON NIGHTTIME OPERATIONS.

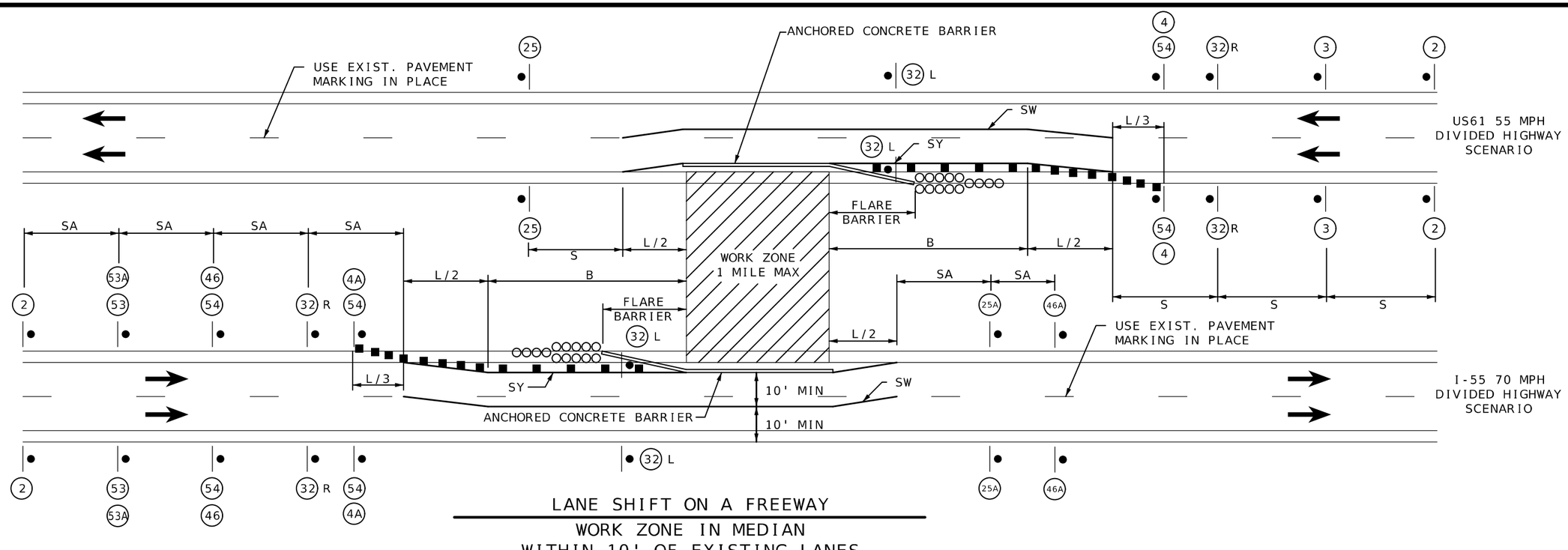
STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED: 8/7/2026
ROUTE: I-55 | STATE: MO
DISTRICT: SE | SHEET NO.: 33
COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-5465
CERTIFICATE OF AUTHORITY
NO. 2008013090



LANE SHIFT ON A FREEWAY
WORK ZONE IN MEDIAN
WITHIN 10' OF EXISTING LANES
DAY OR NIGHT WORK



WO20-1
(2)



WO3-5
(3)



CONST-3A
(53)



CONST-3X
(53A)


WO1-4bR
(32) R


WO1-4bL
(32) L



GO20-5aP
(54)



R4-2
(46A)



R4-1
(46)



R2-1
(4)



R2-1
(4A)



(NORMAL SPEED)
R2-1
(25)



(NORMAL SPEED)
R2-1
(25A)

LEGEND
- SIGN (SINGLE SIDED)
- CHANNELIZER (TRIM-LINE)
- IMPACT ATTENUATOR
- SW - SOLID WHITE LINE
- SY - SOLID YELLOW LINE

SPEED LIMIT,[1] MPH	SIGN SPACING,[2] FT		TAPER LENGTH,[3] FT		CHANNELIZING SPACING,[2] FT		BUFFER LENGTH, FT (B)
	UNDIVIDED HIGHWAY	DIVIDED HIGHWAY	SHOULDER[4] (L/3)	LANE[5] (L)	TAPERS	BUFFER/ WORK AREA	
55	-	S-1000	220	660	50[6]	80[6]	495
70	-	SA-1000 SB-1500 SC-2640	280	840	60[6]	120[6]	730

[1] POSTED SPEED LIMIT.
[2] SPACING MAY BE ADJUSTED FOR FIELD CONDITIONS.
[3] TAPER LENGTHS MAY BE ADJUSTED.
[4] BASED ON 10 FT SHOULDER WIDTH.
[5] BASED ON 12 FT LANE WIDTH.
[6] SPACING MAY BE REDUCED TO 1/2 AT INTERSECTIONS.

NOTES:

1. SEE EPG 616.12 WORK ZONE SPEED LIMITS FOR SPEED LIMIT GUIDELINES.
2. TEMPORARY PAVEMENT MARKINGS REQUIRED WITH LONG TERM CLOSURES.
3. REMOVE AND/OR MODIFY ANY EXISTING PAVEMENT MARKINGS AS NEEDED.
4. THIS INFORMATION SHALL BE USED WHEN WORK IS BEING PERFORMED IN THE OUTSIDE LANE ON A DIVIDED HIGHWAY. IN THIS CASE, THE RIGHT LANE CLOSED SIGNS AND THE CORRESPONDING MERGE SIGNS SHALL BE SUBSTITUTED.
5. WHEN A SIDE ROAD INTERSECTS THE HIGHWAY WITHIN THE TTC ZONE, ADDITIONAL TTC DEVICES SHALL BE PLACED AS NEEDED.
6. TEMPORARY TRAFFIC BARRIERS SHALL COMPLY WITH THE PROVISIONS IN EPG 616.6.85 TEMPORARY TRAFFIC BARRIER.
7. AN ARROW BOARD SHALL BE USED WHEN A FREEWAY LANE IS CLOSED. WHEN MORE THAN ONE FREEWAY LANE IS CLOSED, A SEPARATE ARROW BOARD SHALL BE USED FOR EACH CLOSED LANE.
8. REVIEW EPG 616.6.83 WARNING LIGHTS WHEN SEQUENTIAL FLASHING WARNING LIGHTS SHOULD BE USED ON NIGHTTIME OPERATIONS.

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

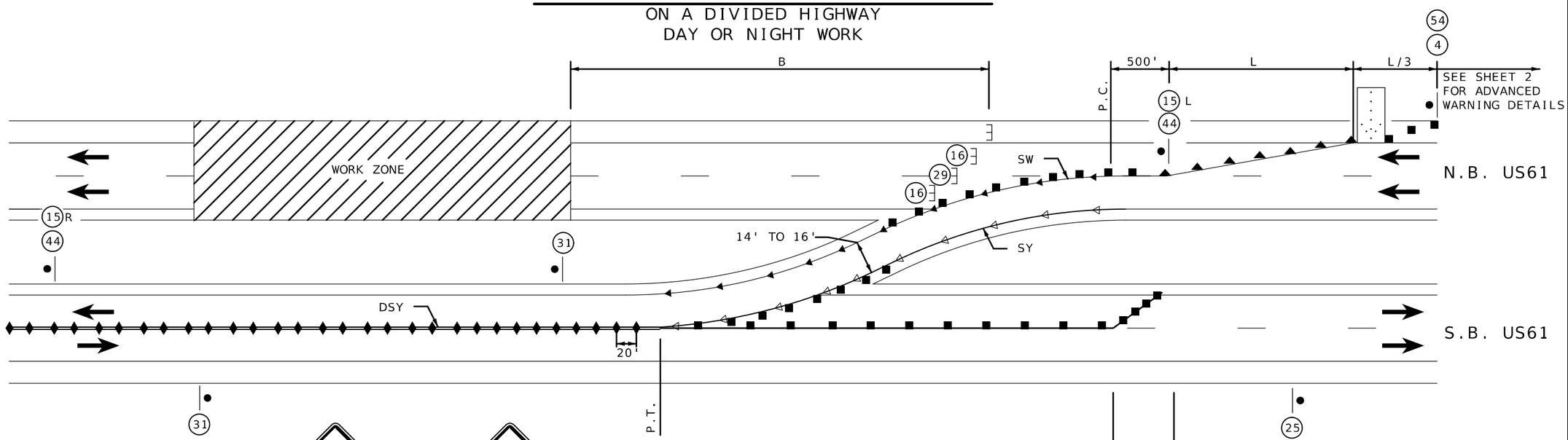
DATE PREPARED: 8/7/2026
ROUTE: I-55 | STATE: MO
DISTRICT: SE | SHEET NO.: 34
COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

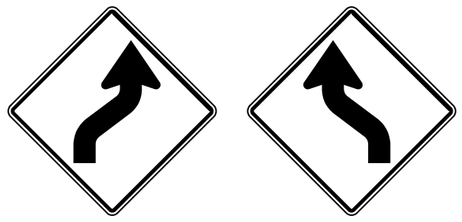
DESCRIPTION	DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6485
CERTIFICATE OF AUTHORITY NO. 2008013090

MEDIAN CROSSOVER WITH TUBULAR MARKERS
ON A DIVIDED HIGHWAY
DAY OR NIGHT WORK




WO1-4R
15 R

WO1-4L
15 L



WO13-1
44

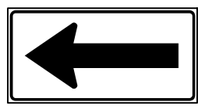


WO13-1
44


WO6-3
31



GO20-5aP
54


WO1-6
16



R11-2
29



R2-1
4



(NORMAL SPEED)
R2-1
25

LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER(TRIM-LINE)
- TUBULAR MARKERS
- DIRECTION INDICATOR BARRICADE
- FLASHING ARROW PANEL
- TYPE III BARRICADE
- SW SOLID WHITE LINE
- SY SOLID YELLOW LINE
- DSY DOUBLE SOLID YELLOW LINE
- WHITE TEMP. RAISED PAV'T MARKER
- YELLOW TEMP. RAISED PAV'T MARKER

SPEED LIMIT[1], MPH	SIGN SPACING[2], FT		TAPER LENGTH,[3] FT		CHANNELIZING SPACING[2], FT		BUFFER LENGTH, FT (B)
	UNDIVIDED HIGHWAY	DIVIDED HIGHWAY	SHOULDER[4] (L/3)	LANE[5] (L)	TAPERS	BUFFER/ WORK AREA	
55	-	S-1000	220	660	50[6]	80[6]	495

[1] POSTED SPEED LIMIT.
[2] SPACING MAY BE ADJUSTED FOR FIELD CONDITIONS.
[3] TAPER LENGTHS MAY BE ADJUSTED.
[4] BASED ON 10 FT SHOULDER WIDTH.
[5] BASED ON 12 FT LANE WIDTH.
[6] SPACING MAY BE REDUCEED TO 1/2 AT INTERSECTIONS.

NOTES:

1. SEE STANDARD PLAN 616.10 FOR ADDITIONAL INFORMATION REGARDING TRAFFIC CONTROL DEVICES FOR MEDIAN CROSSOVERS.

2. CROSSOVER PAVEMENT MAY BE WIDER AS NEEDED.

3. IF APPLICABLE, SEE EPG 616.12 WORK ZONE SPEED LIMITS FOR SPEED LIMIT GUIDELINES.

4. REMOVE AND/OR MODIFY ANY EXISTING PAVEMENT MARKINGS AS NEEDED.

5. AN ARROW BOARD SHALL BE USED WHEN A FREEWAY LANE IS CLOSED. WHEN MORE THAN ONE FREEWAY LANE IS CLOSED, A SEPARATE ARROW BOARD SHALL BE USED FOR EACH CLOSED LANE.

6. REVIEW EPG 616.6.83 WARNING LIGHTS WHEN SEQUENTIAL FLASHING WARNING LIGHTS SHOULD BE USED ON NIGHTTIME OPERATIONS.

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED 8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	35

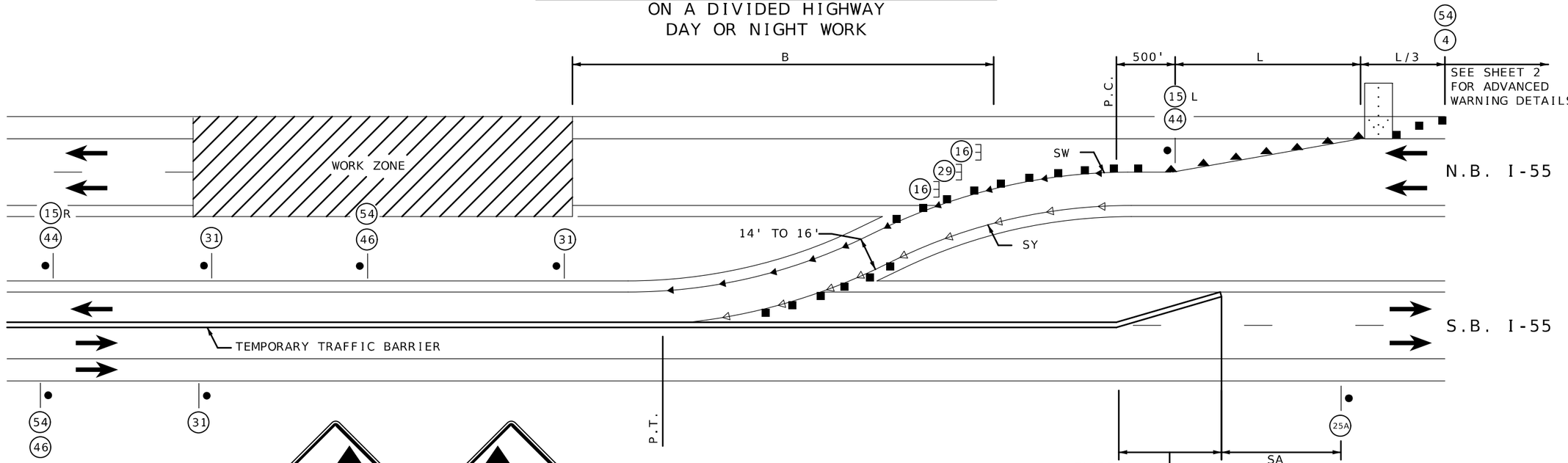
COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

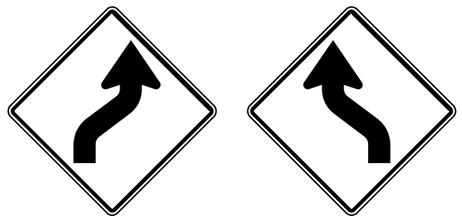
DESCRIPTION | DATE

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

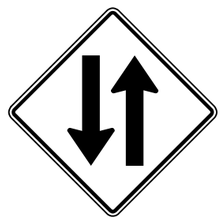
GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

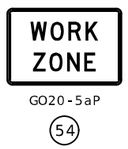
MEDIAN CROSSOVER WITH BARRIER
ON A DIVIDED HIGHWAY
DAY OR NIGHT WORK




WO1-4R
15 R

WO1-4L
15 L


WO6-3
31



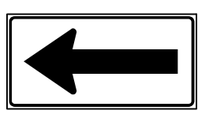
GO20-5aP
54



WO13-1
44



WO13-1
44


WO1-6
16



R11-2
29



R2-1
4



(NORMAL SPEED)
R2-1
25



R4-1
46

LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER(TRIM-LINE)
- TUBULAR MARKERS
- DIRECTION INDICATOR BARRICADE
- FLASHING ARROW PANEL
- TYPE III BARRICADE
- SW SOLID WHITE LINE
- SY SOLID YELLOW LINE
- WHITE TEMP. RAISED PAV'T MARKER
- YELLOW TEMP. RAISED PAV'T MARKER

SPEED LIMIT[1], MPH	SIGN SPACING[2], FT						BUFFER LENGTH, FT (B)
	UNDIVIDED HIGHWAY	DIVIDED HIGHWAY	SHOULDER[4] (L/3)	LANE[5] (L)	TAPERS	BUFFER/ WORK AREA	
70	-	SA-1000 SB-1500 SC-2640	280	840	60[6]	120[6]	730

[1] POSTED SPEED LIMIT.
[2] SPACING MAY BE ADJUSTED FOR FIELD CONDITIONS.
[3] TAPER LENGTHS MAY BE ADJUSTED.
[4] BASED ON 10 FT SHOULDER WIDTH.
[5] BASED ON 12 FT LANE WIDTH.
[6] SPACING MAY BE REDUCEED TO 1/2 AT INTERSECTIONS.

NOTES:

1. SEE STANDARD PLAN 616.10 FOR ADDITIONAL INFORMATION REGARDING TRAFFIC CONTROL DEVICES FOR MEDIAN CROSSOVERS.

2. CROSSOVER PAVEMENT MAY BE WIDER AS NEEDED.

3. IF APPLICABLE, SEE EPG 616.12 WORK ZONE SPEED LIMITS FOR SPEED LIMIT GUIDELINES.

4. REMOVE AND/OR MODIFY ANY EXISTING PAVEMENT MARKINGS AS NEEDED.

5. AN ARROW BOARD SHALL BE USED WHEN A FREEWAY LANE IS CLOSED. WHEN MORE THAN ONE FREEWAY LANE IS CLOSED, A SEPARATE ARROW BOARD SHALL BE USED FOR EACH CLOSED LANE.

6. REVIEW EPG 616.6.83 WARNING LIGHTS WHEN SEQUENTIAL FLASHING WARNING LIGHTS SHOULD BE USED ON NIGHTTIME OPERATIONS.

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009011
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED 8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	36

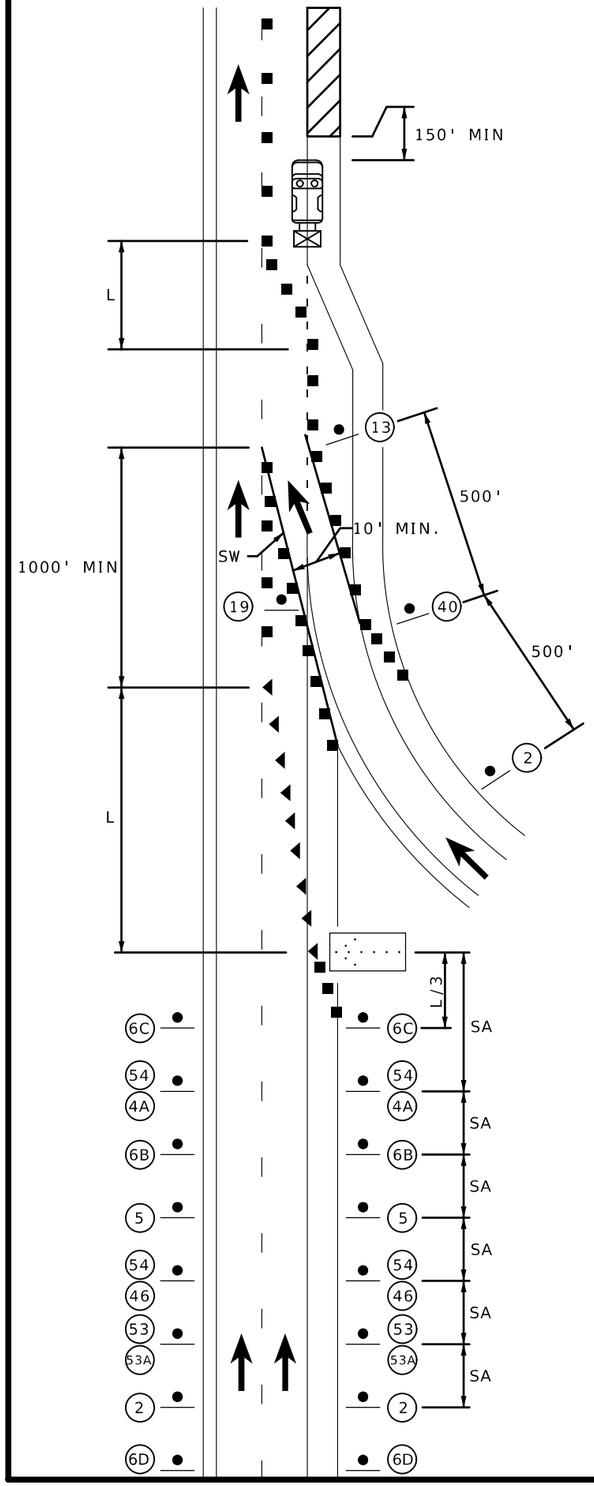
COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

STATIONARY WORK IN VICINITY OF AN ENTRANCE RAMP ON A DIVIDED HIGHWAY DAY OR NIGHT WORK





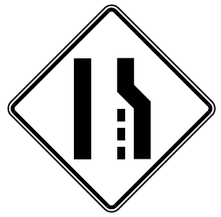
WO20-1

(2)



WO20-5

(5)



W4-2L

(6B)



WO4-1R

(19)



WO3-2

(40)



R1-2

(13)



R4-1

(46)



CONST-3A

(53)



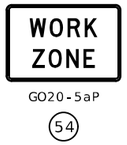
CONST-3X

(53A)



R2-1

(4A)



GO20-5aP

(54)



W9-2a

(6C)



R4-9a

(6D)

LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER(TRIM-LINE)
- DIRECTION INDICATOR BARRICADE
- FLASHING ARROW PANEL

NOTES:

1. THE LOCATION OF THE SIGN SEQUENCE AND MERGE TAPER SHOULD BE ADJUSTED SO THAT THE ARROW PANEL LOCATION IS NOT CONFUSING TO MOTORISTS ON THE RAMP.

2. REMOVE AND/OR MODIFY ANY EXISTING PAVEMENT MARKINGS AS NEEDED.

3. AN ARROW BOARD SHALL BE USED WHEN A FREEWAY LANE IS CLOSED. WHEN MORE THAN ONE FREEWAY LANE IS CLOSED, A SEPARATE ARROW BOARD SHALL BE USED FOR EACH CLOSED LANE.

4. REVIEW EPG 616.6.83 WARNING LIGHTS WHEN SEQUENTIAL FLASHING WARNING LIGHTS SHOULD BE USED ON NIGHTTIME OPERATIONS.

SPEED LIMIT[1], MPH	SIGN SPACING[2], FT		TAPER LENGTH,[3] FT		CHANNELIZING SPACING[2], FT		BUFFER LENGTH, FT (B)
	UNDIVIDED HIGHWAY	DIVIDED HIGHWAY	SHOULDER[4] (L/3)	LANE[5] (L)	TAPERS	BUFFER/ WORK AREA	
70	-	SA-1000 SB-1500 SC-2640	280	840	60[6]	120[6]	730

[1] POSTED SPEED LIMIT.
[2] SPACING MAY BE ADJUSTED FOR FIELD CONDITIONS.
[3] TAPER LENGTHS MAY BE ADJUSTED.
[4] BASED ON 10 FT SHOULDER WIDTH.
[5] BASED ON 12 FT LANE WIDTH.
[6] SPACING MAY BE REDUCEED TO 1/2 AT INTERSECTIONS.

STATE OF MISSOURI
MARC C. FISHER
NUMBER PE-2009
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026

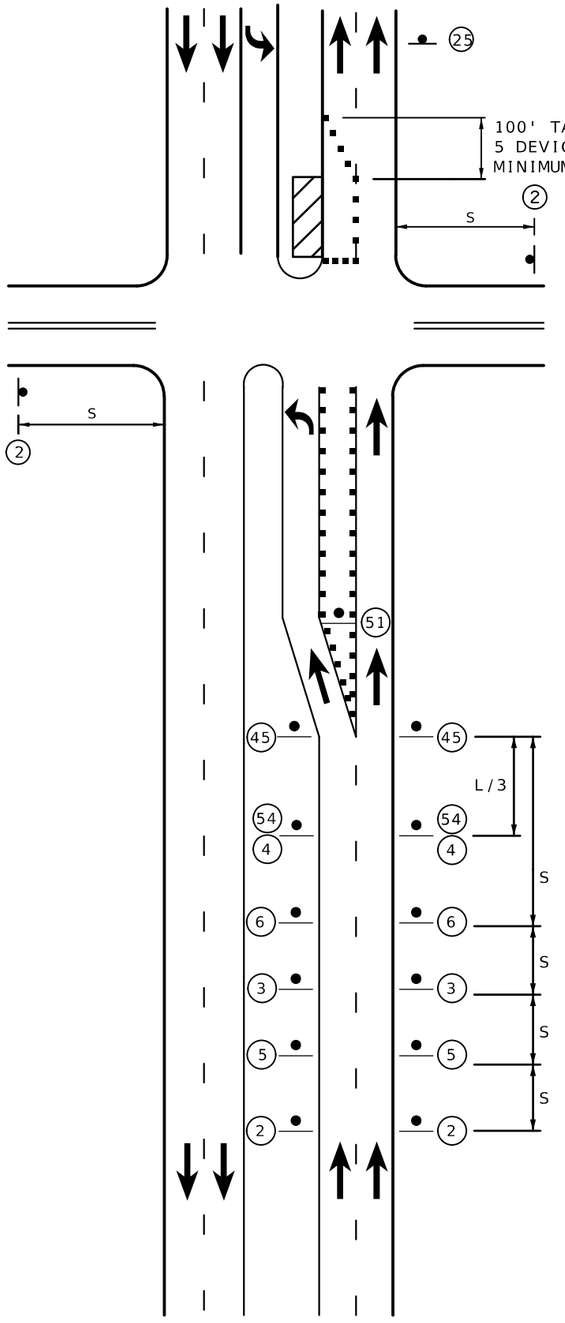
ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	37

COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

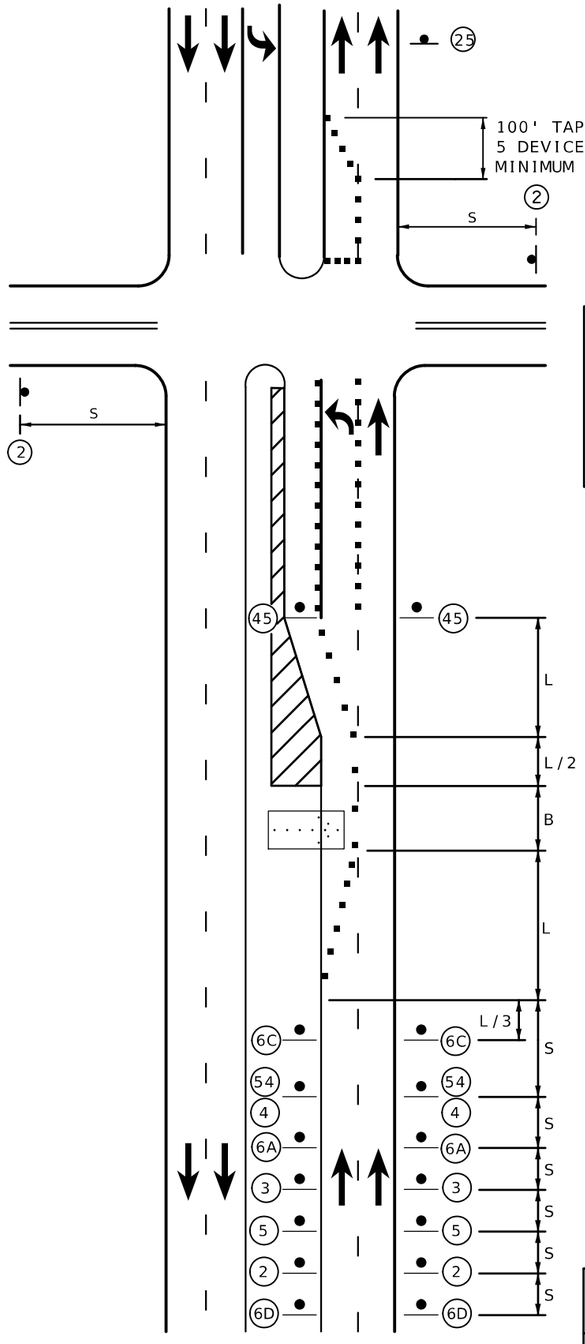
DESCRIPTION	DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090



WORK ON FAR SIDE



WORK ON NEAR SIDE

LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER(TRIM-LINE)
- FLASHING ARROW PANEL

SW - SOLID WHITE LINE

NOTES:

1. FOR SIGNALIZED INTERSECTIONS, ADJUSTMENTS MAY NEED TO BE MADE TO SIGNAL PHASING, TIMING, INDICATIONS OR DETECTOR SETTINGS.

2. REMOVE AND/OR MODIFY EXISTING PAVEMENT MARKING AS NEEDED.

3. PAVEMENT MARKING AND BARRICADES OPTIONAL FOR SHORT TERM OPERATIONS.

4. TEMPORARY PAVEMENT MARKING REQUIRED WITH LONG TERM LANE CLOSURES.

5. FOR SHORT TERM OPERATIONS, WHERE IT IS NOT FEASIBLE TO MODIFY PAVEMENT MARKING,A 10' DEVICE SPACING IS USED WHERE TRAFFIC IS GUIDED ACROSS DOUBLE YELLOW LINES OR OTHER CONFLICTING PAVEMENT MARKING. ALL OTHER SPACINGS ARE ONE HALF OF THE SPACING SHOWN IN TABLE.

6. THE FLASHING ARROW BOARD SHOULD BE LOCATED AT THE BEGINNING OF THE MERGING TAPER WHEN MEDIAN WIDTH ALLOWS ROOM.



WO20-1
2



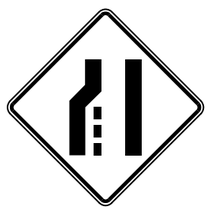
WO20-5
5



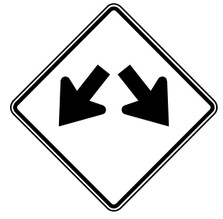
WO3-5
3



WO20-6a
6



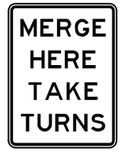
W4-2L
6A



W12-1
51



GO20-5aP
54



W9-2a
6C



R4-9a
6D



R2-1
4



(NORMAL SPEED)
R2-1
25



R3-7L
45

SPEED LIMIT[1], MPH	SIGN SPACING[2], FT		TAPER LENGTH,[3] FT		CHANNELIZING SPACING,[2] FT		BUFFER LENGTH, FT (B)
	UNDIVIDED HIGHWAY	DIVIDED HIGHWAY	SHOULDER[4] (L/3)	LANE[5] (L)	TAPERS	BUFFER/ WORK AREA	
55	-	S-1000	220	660	50[6]	80[6]	495

[1] POSTED SPEED LIMIT.
[2] SPACING MAY BE ADJUSTED FOR FIELD CONDITIONS.
[3] TAPER LENGTHS MAY BE ADJUSTED.
[4] BASED ON 10 FT SHOULDER WIDTH.
[5] BASED ON 12 FT LANE WIDTH.
[6] SPACING MAY BE REDUCEED TO 1/2 AT INTERSECTIONS.

LEFT LANE CLOSURE AT INTERSECTION

TRAFFIC CONTROL
SHEET 7 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2010
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	38

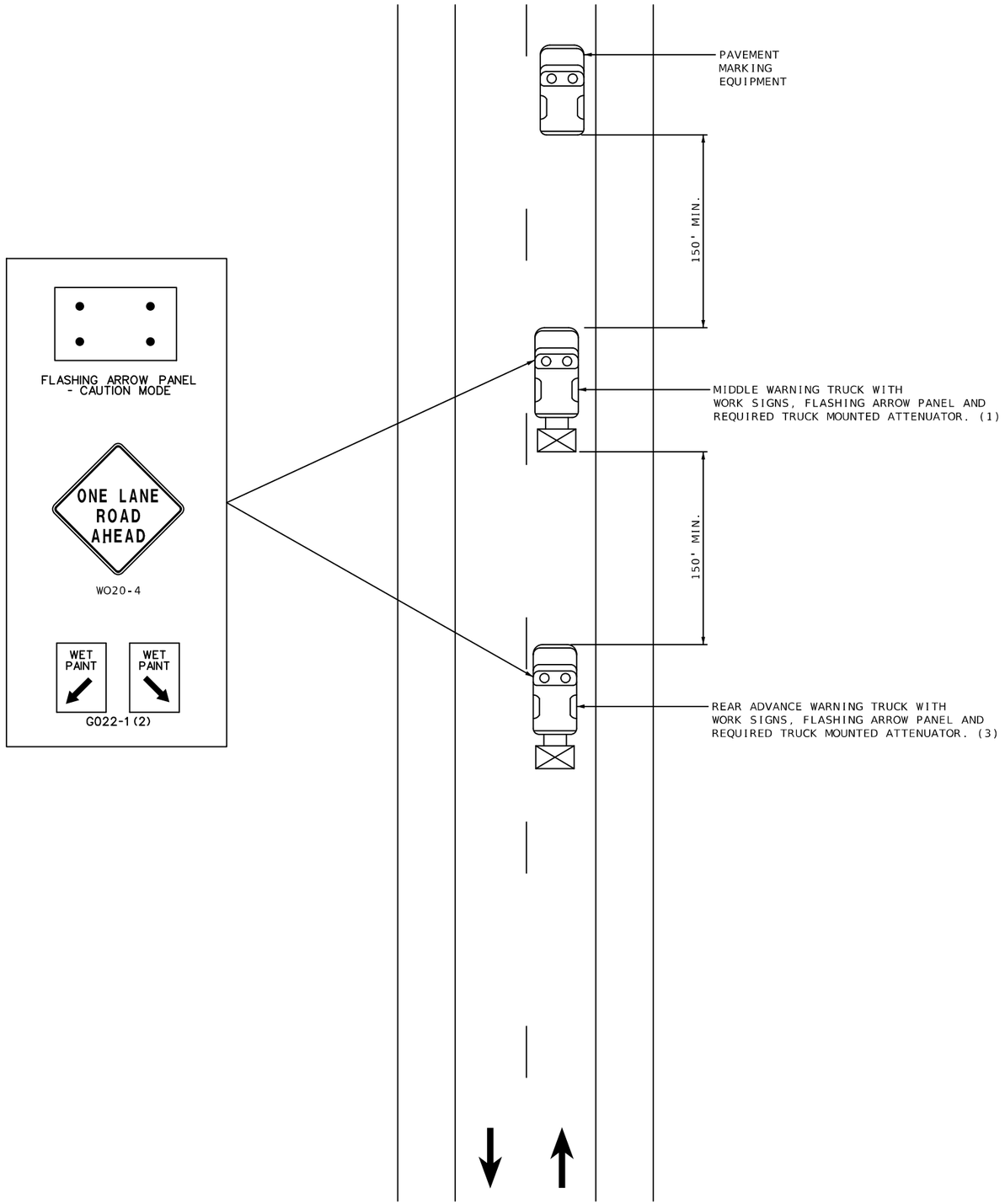
COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\038_TC_07_J9P3122_i1_Work at Intersection.dgn 12:18:16 PM 6/29/2026



STRIPING ON TWO-LANE HIGHWAY

NOT TO SCALE

NOTES:

UPON APPROVAL OF THE ENGINEER, THE CONTRACTOR MAY PROVIDE ADDITIONAL PROTECTIVE TRUCKS EQUIPPED WITH PROPER WARNING DEVICES.

PROTECTIVE TRUCKS AND WORK VEHICLES SHALL DISPLAY HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

VEHICLE HAZARD WARNING SIGNALS SHALL NOT BE USED INSTEAD OF THE VEHICLE'S HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

VEHICLE-MOUNTED SIGNS SHALL BE MOUNTED IN A MANNER SUCH THAT THEY ARE NOT OBSCURED BY EQUIPMENT OR SUPPLIES. SIGN LEGENDS ON VEHICLE-MOUNTED SIGNS SHALL BE COVERED OR TURNED FROM VIEW WHEN WORK IS NOT IN PROGRESS.

FLASHING ARROW PANELS SHALL BE INCIDENTAL TO TRUCK MOUNTED ATTENUATORS, WHEREVER USED. NO ADDITIONAL PAYMENT WILL BE MADE.

(1) TRUCK IS OPTIONAL ON TWO-LANE UNDIVIDED HIGHWAYS IF SIGNING AND ARROW BOARD ARE MOUNTED ON THE PAVEMENT MARKING EQUIPMENT.

(2) WET PAINT SIGNS ARE INSTALLED TO INDICATE THE SIDE IN WHICH THE PAVEMENT MARKING MATERIAL IS BEING APPLIED. AT THE CONTRACTOR'S OPTION, A FRONT FACING WET PAINT SIGN MAY BE INSTALLED ON THE LEFT SIDE OF THE PAVEMENT MARKING EQUIPMENT.

(3) REAR WARNING TRUCK IS POSITIONED AT THE NO TRACK POINT OF THE PAVEMENT MARKING MATERIAL, OR VERTICAL OR HORIZONTAL CURVES THAT RESTRICT SIGHT DISTANCE, OR SPACING SHOWN, WHICHEVER IS GREATER.

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2011
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026

ROUTE	STATE
I-55	MO

DISTRICT	SHEET NO.
SE	39

COUNTY: CAPE GIRARDEAU

JOB NO. J9P3122

CONTRACT ID.

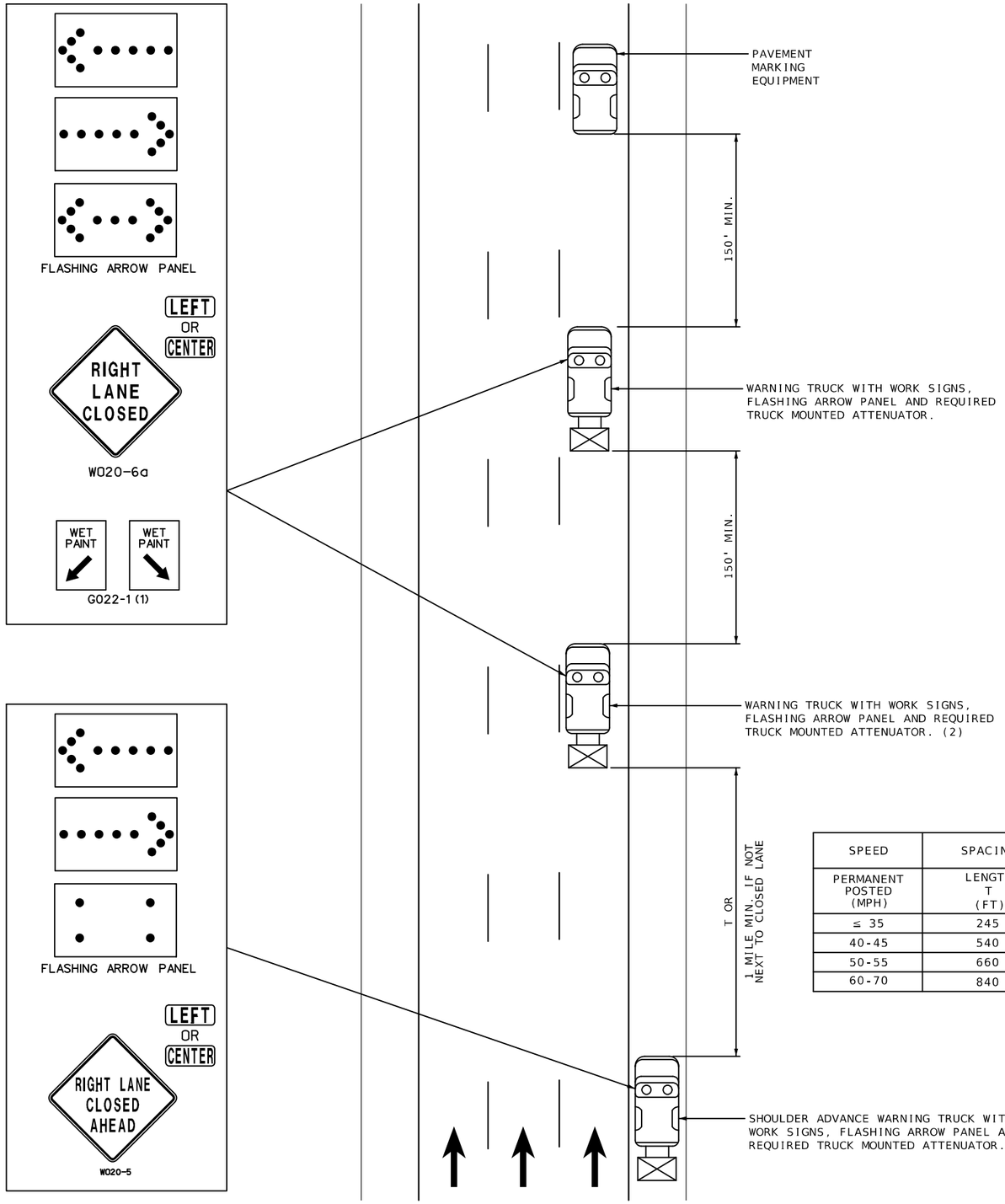
PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090



SPEED	SPACING
PERMANENT POSTED (MPH)	LENGTH T (FT)
≤ 35	245
40-45	540
50-55	660
60-70	840

STRIPING ON MULTI-LANE HIGHWAY

NOT TO SCALE

NOTES:

UPON APPROVAL OF THE ENGINEER, THE CONTRACTOR MAY PROVIDE ADDITIONAL PROTECTIVE TRUCKS EQUIPPED WITH PROPER WARNING DEVICES.

PROTECTIVE TRUCKS AND WORK VEHICLES SHALL DISPLAY HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

VEHICLE HAZARD WARNING SIGNALS SHALL NOT BE USED INSTEAD OF THE VEHICLE'S HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

VEHICLE-MOUNTED SIGNS SHALL BE MOUNTED IN A MANNER SUCH THAT THEY ARE NOT OBSCURED BY EQUIPMENT OR SUPPLIES. SIGN LEGENDS ON VEHICLE-MOUNTED SIGNS SHALL BE COVERED OR TURNED FROM VIEW WHEN WORK IS NOT IN PROGRESS.

FLASHING ARROW PANELS SHALL BE INCIDENTAL TO TRUCK MOUNTED ATTENUATORS, WHEREVER USED. NO ADDITIONAL PAYMENT WILL BE MADE.

FLASHING ARROW PANELS SHALL, AS A MINIMUM, BE TYPE B, WITH A SIZE OF 60 X 30 INCHES.

A FLASHING ARROW BOARD SHALL BE USED WHEN A FREEWAY LANE IS CLOSED. WHEN MORE THAN ONE LANE CLOSED, A SEPARATE FLASHING ARROW BOARD SHALL BE USED FOR EACH CLOSED LANE.

(1) WET PAINT SIGNS ARE INSTALLED TO INDICATE THE SIDE IN WHICH THE PAVEMENT MARKING MATERIAL IS BEING APPLIED. AT THE CONTRACTOR'S OPTION, A FRONT FACING WET PAINT SIGN MAY BE INSTALLED ON THE LEFT SIDE OF THE PAVEMENT MARKING EQUIPMENT.

(2) WARNING TRUCK IS POSITIONED AT THE NO TRACK POINT OF THE PAVEMENT MARKING MATERIAL, OR SPACING SHOWN, WHICH EVER IS GREATER.

TRAFFIC CONTROL
SHEET 9 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2011
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 40
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\040_TC_09_J9P3122_I5_Perm Striping Div.dgn 12:21:49 PM 6/29/2026

PHASE 1

1. PHASE 1 SHALL CONSIST OF THE FOLLOWING:
   a. CONSTRUCTION OF TEMPORARY CROSSOVER NORTH OF OLD HWY 61 TO ALLOW N.B. TRAFFIC TO RUN HEAD TO HEAD ON S.B. US61 IN PHASE 2 & S.B. TRAFFIC TO RUN HEAD TO HEAD ON N.B. US61 IN PHASE 3.
   b. CONSTRUCTION OF PORTION OF TEMPORARY CROSSOVER SOUTH OF OLD HWY 61 TO ALLOW N.B. TRAFFIC TO RUN HEAD TO HEAD ON S.B. US61 IN PHASE 2 & S.B. TRAFFIC TO RUN HEAD TO HEAD ON N.B. US61 IN PHASE 3.
2. S.B. US61 TRAFFIC SHALL BE REDUCED TO ONE LANE THROUGH WORK AREA.
3. N.B. US61 TRAFFIC SHALL BE REDUCED TO ONE LANE THROUGH WORK AREA.

PHASE 2

1. PHASE 2 SHALL CONSIST OF THE FOLLOWING:
   a. CONSTRUCTION OF 1/2 OF THE 2-24" PIPES UNDER N.B. US61 AT STATION 1256+84.
   b. CONSTRUCTION OF ROUNDABOUT ELEMENTS IN EASTERN QUADRANT.
   c. CONSTRUCTION OF N.B. US61 DEPARTURE LEG PAVEMENT EXCEPT CONCRETE MEDIAN STRIP.
   d. CONSTRUCTION OF REMAINING TEMPORARY CROSSOVER SOUTH OF OLD HWY 61.
   e. USE TEMPORARY PAVEMENT FOR INNER CIRCLE AND NORTH BYPASS ISLAND.
   f. DO NOT CONSTRUCT TRUCK APRON.
2. S.B. US61 TRAFFIC SHALL BE REDUCED TO ONE LANE.
3. N.B. US61 TRAFFIC SHALL BE REDUCED TO ONE LANE AND CROSSED OVER TO RUN HEAD TO HEAD ON S.B. US61.
4. S SILVER SPRINGS ROAD SHALL BE CLOSED TO TRAFFIC. USE CHANGEABLE MESSAGE BOARD ON N.B. US61 AND S.B. US61 TO SEEK ALTERNATE ROUTE.
5. S KINGSHIGHWWAY (OLD HWY 61) TRAFFIC TO N.B. I-55 SHALL BE DETOURED.
6. S.B. US61 TRAFFIC TO S KINGSHIGHWAY (OLD HWY 61) SHALL BE DETOURED.
7. USE CHANGEABLE MESSAGE BOARD TO DIRECT N.B. I-55 TRAFFIC TO USE EXIT 93A FOR S KINGSHIGHWAY (OLD HWY 61).

PHASE 3

1. PHASE 3 SHALL CONSIST OF THE FOLLOWING:
   a. CONSTRUCTION OF REMAINING 2-24" PIPES UNDER S.B. US61 AT STATION 1256+84.
   b. CONSTRUCTION OF ROUNDABOUT ELEMENTS IN WESTERN QUADRANT.
   c. USE TEMPORARY PAVEMENT FOR BOTH N.B. US61 AND S.B. US61.
2. S.B. US61 TRAFFIC SHALL BE REDUCED TO ONE LANE AND CROSSED OVER TO RUN HEAD TO HEAD ON N.B. US61.
3. N.B. US61 TRAFFIC SHALL BE REDUCED TO ONE LANE THROUGH WORK AREA.
4. S SILVER SPRINGS ROAD SHALL BE CLOSED TO TRAFFIC. USE CHANGEABLE MESSAGE BOARD ON N.B. US61 AND S.B. US61 TO SEEK ALTERNATE ROUTE.
5. S KINGSHIGHWAY (OLD HWY 61) TRAFFIC TO N.B. I-55 SHALL BE DETOURED.
6. S.B. US61 TRAFFIC TO N.B. I-55 SHALL BE DETOURED.
7. S.B. US61 TRAFFIC TO S KINGSHIGHWAY (OLD HWY 61) SHALL BE DETOURED.

PHASE 4

1. PHASE 4 SHALL CONSIST OF THE FOLLOWING:
   a. CONSTRUCTION OF INSIDE LANE OF S.B. US61 ROUNDABOUT APPROACH LEG INCLUDING MEDIAN ISLAND AND CURB AND GUTTER.
   b. CONSTRUCTION OF REMAINING N.B. US61 ROUNDABOUT DEPARTURE LEG ELEMENTS INCLUDING CONCRETE MEDIAN STRIP.
   c. CONSTRUCTION OF INSIDE LANE OF N.B. US61 ROUNDABOUT APPROACH LEG.

PHASE 4 CONTINUED

   d. CONSTRUCTION OF TRUCK APRON.
   e. CONSTRUCTION OF NORTH BYPASS ISLAND CURB & GUTTER, AS PHASING ALLOWS.
2. S.B. US61 TRAFFIC SHALL BE REDUCED TO ONELANE THROUGH WORK AREA AND RAN ON NEW ROUNDABOUT ELEMENTS. TRAFFIC BARRIER SHALL BE UTILIZED.
3. N.B. US61 TRAFFIC SHALL BE REDUCED TO ONE LANE THROUGH WORK AREA AND RAN ON NEW ROUNDABOUT ELEMENTS. TRAFFIC BARRIER SHALL BE UTILIZED,
4. S SILVER SPRINGS ROAD SHALL BE CLOSED TO TRAFFIC. USE CHANGEABLE MESSAGE BOARD ON N.B. US61 AND S.B. US61 TO SEEK ALTERNATE ROUTE.
5. S KINGSHIGHWAY (OLD HWY 61) TRAFFIC TO N.B. I-55 SHALL BE DETOURED.
6. S.B. US61 TRAFFIC TO S KINGSHIGHWAY (OLD HWY 61) SHALL BE DETOURED.

PHASE 5

1. PHASE 5 SHALL CONSIST OF THE CONSTRUCTION OF ALL REMAINING DESIGN ELEMENTS OF THE ROUNDABOUT.
2. S.B. US61 TRAFFIC SHALL BE REDUCED TO ONE LANE THROUGH WORK AREA AND RAN ON NEW ROUNDABOUT ELEMENTS. TRAFFIC BARRIER SHALL BE UTILIZED.
3. N.B. US61 TRAFFIC SHALL BE REDUCED TO ONE LANE THROUGH WORK AREA AND RAN ON NEW ROUNDABOUT ELEMENTS. TRAFFIC BARRIER SHALL BE UTILIZED,
4. S SILVER SPRINGS ROAD SHALL BE CLOSED TO TRAFFIC. USE CHANGEABLE MESSAGE BOARD ON N.B. US61 AND S.B. US61 TO SEEK ALTERNATE ROUTE.
5. S KINGSHIGHWAY (OLD HWY 61) TRAFFIC TO N.B. I-55 SHALL BE DETOURED.
6. S.B. US61 TRAFFIC TO N.B. I-55 SHALL BE DETOURED.
7. S.B. US61 TRAFFIC TO S KINGSHIGHWAY (OLD HWY 61) SHALL BE DETOURED.

PHASE 6A

1. PHASE 6A SHALL CONSIST OF THE FOLLOWING:
   a. CONSTRUCTION OF S.B. I-55 OUTSIDE FULL DEPTH SHOULDERS.
2. S.B. I-55 TRAFFIC SHALL BE REDUCED TO ONE LANE BEFORE S.B. I-55 ON-RAMP AT ROUTE 74.
3. S.B. I-55 TRAFFIC AND ON-RAMP TRAFFIC SHALL MERGE INTO ONE LANE AFTER BRIDGE L0279 AND BEFORE BRIDGE L0278.

PHASE 6B

1. PHASE 6B SHALL CONSIST OF THE FOLLOWING:
   a. CONSTRUCTION OF TEMPORARY CROSSOVERS TO ALLOW N.B. I-55 TRAFFIC TO RUN HEAD TO HEAD ON S.B. I-55 IN PHASE 6C.
2. S.B. I-55 TRAFFIC SHALL BE REDUCED TO ONE LANE THROUGH WORK AREA.
3. N.B. I-55 TRAFFIC SHALL BE REDUCED TO ONE LANE THROUGH WORK AREA.

PHASE 6C

1. PHASE 6C SHALL CONSIST OF THE FOLLOWING:
   a. REDECK OF BRIDGE A0513 AND BRIDGE A0514 ON N.B. I-55.
2. N.B. I-55 TRAFFIC SHALL BE REDUCED TO ONE LANE AND CROSSED OVER TO RUN HEAD TO HEAD ON S.B. I-55 UTILIZING TEMPORARY CONCRETE BARRIER.
3. S.B. I-55 SHALL MAINTAIN TWO LANES THROUGH WORK AREA.
4. AFTER BRIDGE REDECKS, REMOVE S.B. I-55 ON-RAMP AT ROUTE 74 AND N.B. I-55 OFF-RAMP AT ROUTE 74.

PHASE 7

1. PHASE 7 SHALL CONSIST OF THE FOLLOWING:
   a. REDECK OF BRIDGE A06281.
2. S.B. US61 SHALL BE CLOSED AND TRAFFIC REROUTED TO N.B. I-55 ON RAMP.
3. S.B. US61 TRAFFIC TO S.B. I-55 SHALL BE DETOURED.

TRAFFIC CONTROL
PHASING NOTES
SHEET 10 OF 25

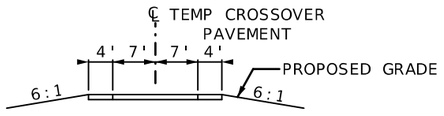
STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27571
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED 8/7/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 41
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

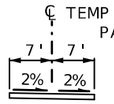
DESCRIPTION | DATE

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

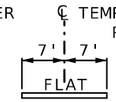
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-5465
CERTIFICATE OF AUTHORITY
NO. 2008013090



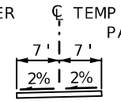
TYPICAL SECTION
TEMPORARY CROSSOVER



SECTION A-A

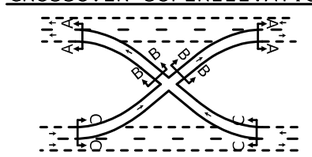


SECTION B-B

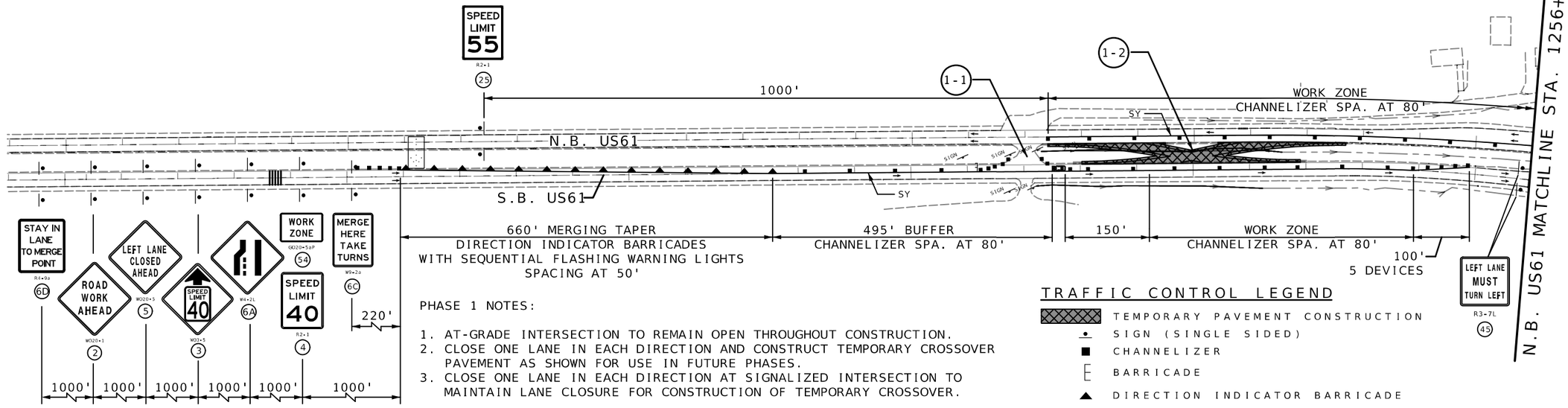


SECTION C-C

CROSSOVER SUPERELEVATION



SCALE
0 100 200 300 400 500



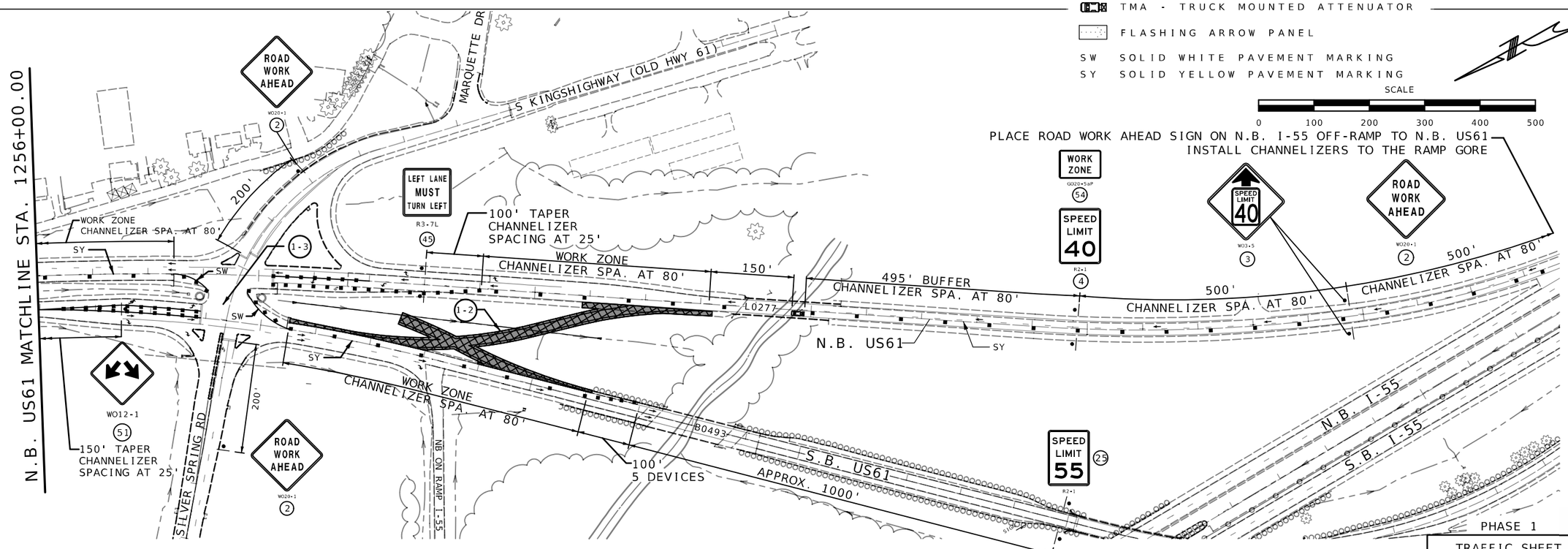
PHASE 1 NOTES:

1. AT-GRADE INTERSECTION TO REMAIN OPEN THROUGHOUT CONSTRUCTION.
2. CLOSE ONE LANE IN EACH DIRECTION AND CONSTRUCT TEMPORARY CROSSOVER PAVEMENT AS SHOWN FOR USE IN FUTURE PHASES.
3. CLOSE ONE LANE IN EACH DIRECTION AT SIGNALIZED INTERSECTION TO MAINTAIN LANE CLOSURE FOR CONSTRUCTION OF TEMPORARY CROSSOVER.

TRAFFIC CONTROL LEGEND

- TEMPORARY PAVEMENT CONSTRUCTION
- SIGN (SINGLE SIDED)
- CHANNELIZER
- BARRICADE
- DIRECTION INDICATOR BARRICADE
- TMA - TRUCK MOUNTED ATTENUATOR
- FLASHING ARROW PANEL
- SW SOLID WHITE PAVEMENT MARKING
- SY SOLID YELLOW PAVEMENT MARKING

SCALE
0 100 200 300 400 500



PHASE 1

TRAFFIC SHEET
SHEET 11 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	42

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

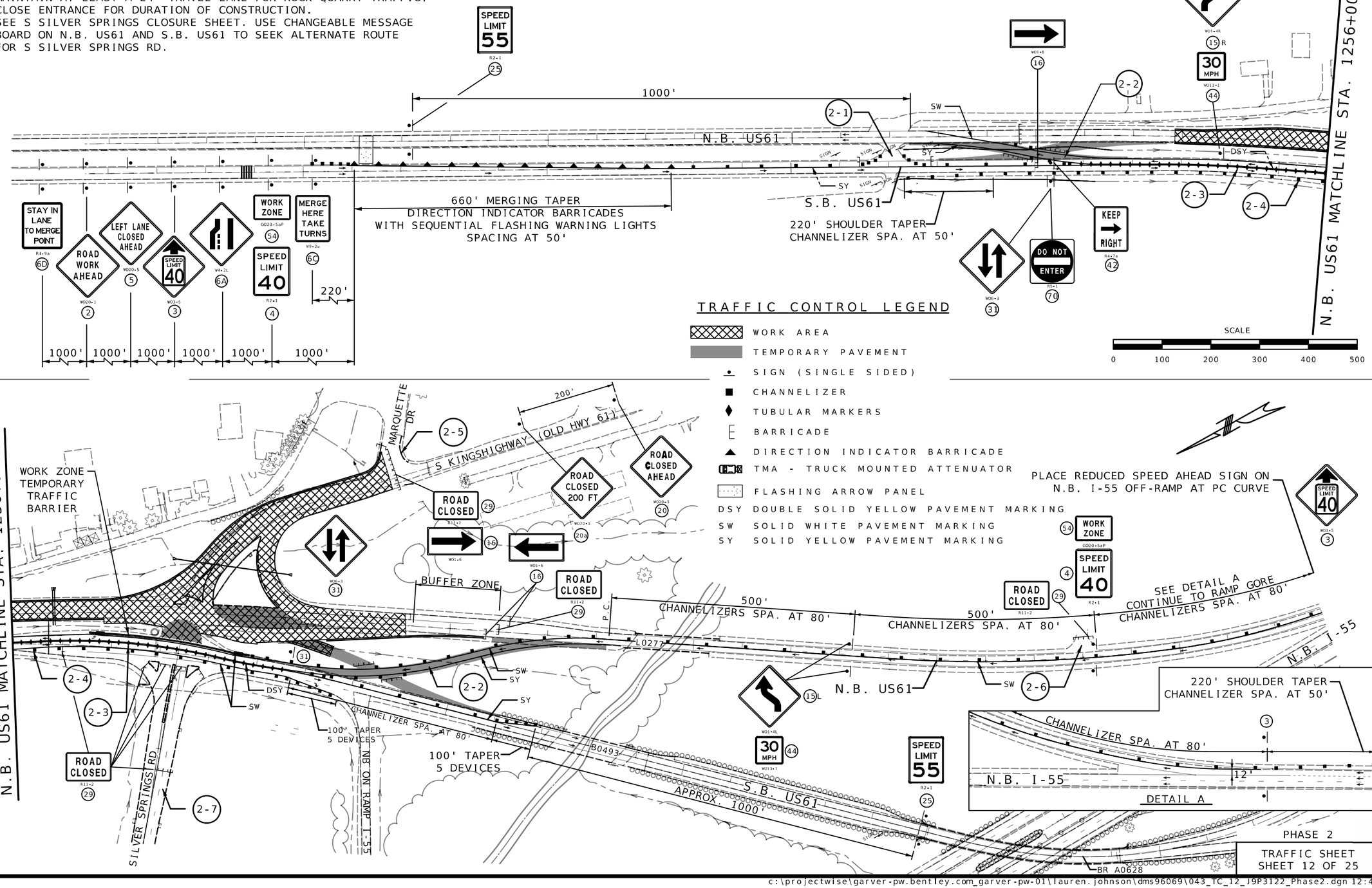
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\042_TC_11_J9P3122_Phase1.dgn 12:26:03 PM 6/29/2026

PHASE 2 NOTES:

1. AT-GRADE INTERSECTION TO REMAIN OPEN THROUGHOUT CONSTRUCTION.
2. UTILIZE TEMPORARY PAVEMENT MARKING PAINT AND TEMPORARY RAISED PAVEMENT MARKERS THROUGH CROSSOVER WITH CHANNELIZERS SPACED AT 40'.
3. MAINTAIN 20' SPACING OF TUBULAR MARKERS THROUGH HEAD TO HEAD TRAFFIC.
4. SHORTEN CHANNELIZER SPACING TO 20' THROUGH EXISTING TURN LANES.
5. MAINTAIN AT LEAST A 24' TRAVEL LANE FOR ROCK QUARRY TRAFFIC.
6. CLOSE ENTRANCE FOR DURATION OF CONSTRUCTION.
7. SEE S SILVER SPRINGS CLOSURE SHEET. USE CHANGEABLE MESSAGE BOARD ON N.B. US61 AND S.B. US61 TO SEEK ALTERNATE ROUTE FOR S SILVER SPRINGS RD.



TRAFFIC CONTROL LEGEND

- WORK AREA
- TEMPORARY PAVEMENT
- SIGN (SINGLE SIDED)
- CHANNELIZER
- TUBULAR MARKERS
- BARRICADE
- DIRECTION INDICATOR BARRICADE
- TMA - TRUCK MOUNTED ATTENUATOR
- FLASHING ARROW PANEL
- DSY DOUBLE SOLID YELLOW PAVEMENT MARKING
- SW SOLID WHITE PAVEMENT MARKING
- SY SOLID YELLOW PAVEMENT MARKING

PHASE 2

TRAFFIC SHEET
SHEET 12 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED	8/7/2026
ROUTE	I-55
STATE	MO
DISTRICT	SE
SHEET NO.	43
COUNTY	CAPE GIRARDEAU
JOB NO.	J9P3122
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION | DATE

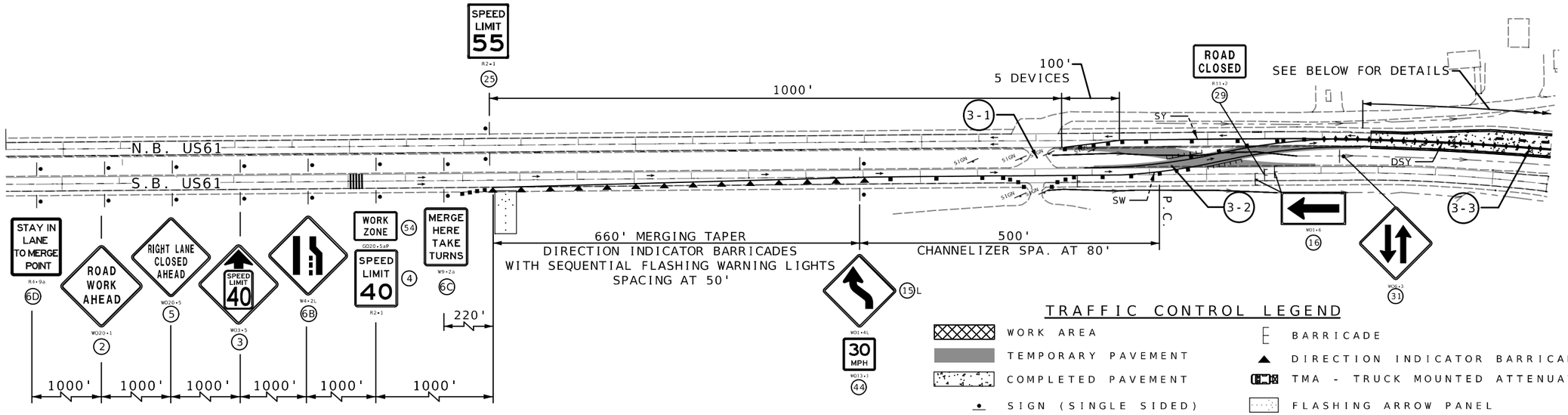
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

PHASE 3 NOTES:

1. AT-GRADE INTERSECTION TO REMAIN OPEN THROUGHOUT CONSTRUCTION.
2. UTILIZE TEMPORARY PAVEMENT MARKING PAINT AND TEMPORARY RAISED PAVEMENT MARKERS THROUGH CROSSOVER WITH CHANNELIZERS SPACED AT 40'.
3. MAINTAIN 20' SPACING OF TUBULAR MARKERS THROUGH HEAD TO HEAD TRAFFIC.
4. INTERSECTION TO REMAIN OPEN THROUGHOUT CONSTRUCTION.
5. MERGE NB US61 TRAFFIC TO RUN ON ONE LANE BEFORE BRIDGE L0277.
6. SEE S SILVERS SPRINGS CLOSURE SHEET. USE CHANGEABLE MESSAGE BOARD ON N.B. US61 AND S.B. US61 TO SEEK ALTERNATE ROUTE FOR S SILVER SPRINGS RD.

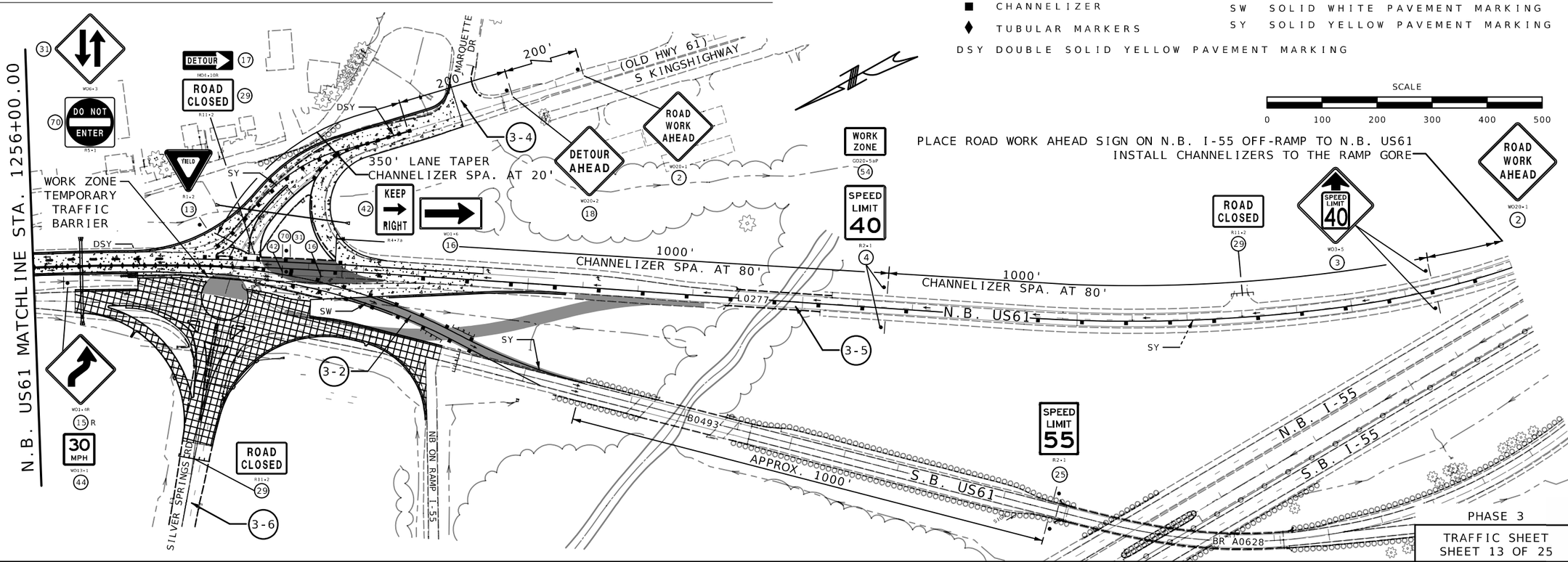
SCALE
0 100 200 300 400 500



TRAFFIC CONTROL LEGEND

- WORK AREA
- TEMPORARY PAVEMENT
- COMPLETED PAVEMENT
- SIGN (SINGLE SIDED)
- CHANNELIZER
- TUBULAR MARKERS
- BARRICADE
- DIRECTION INDICATOR BARRICADE
- TMA - TRUCK MOUNTED ATTENUATOR
- FLASHING ARROW PANEL
- SW SOLID WHITE PAVEMENT MARKING
- SY SOLID YELLOW PAVEMENT MARKING
- DSY DOUBLE SOLID YELLOW PAVEMENT MARKING

SCALE
0 100 200 300 400 500



PHASE 3

TRAFFIC SHEET
SHEET 13 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	44

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

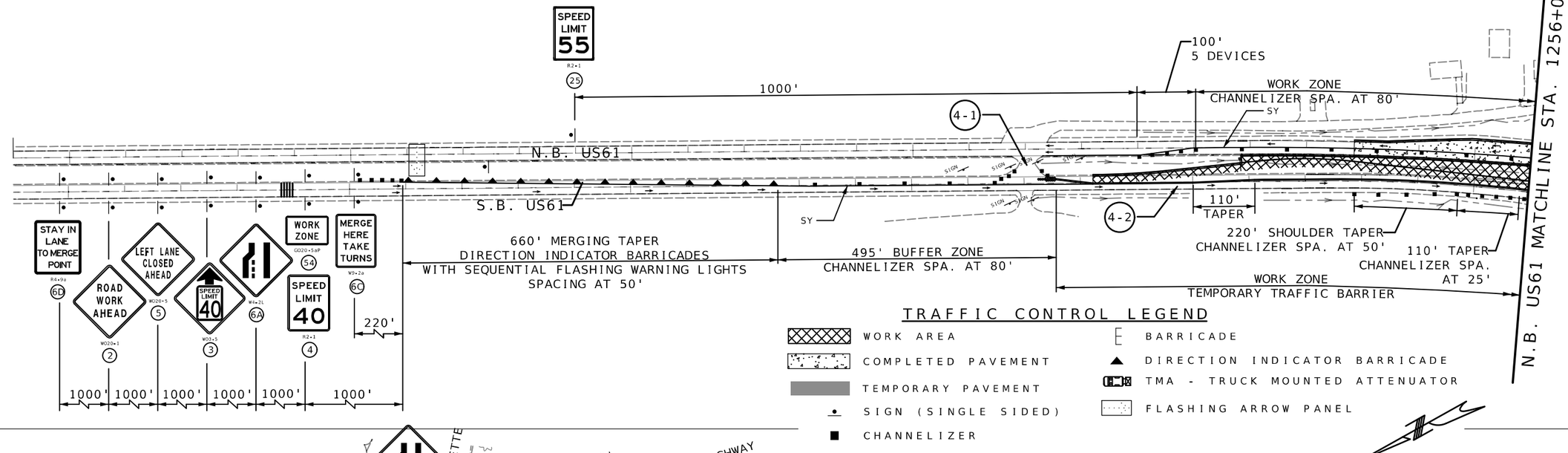
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\044_TC_13_J9P3122_Phase3.dgn 12:49:57 PM 6/29/2026

PHASE 4 NOTES:

1. AT-GRADE INTERSECTION TO REMAIN OPEN THROUGHOUT CONSTRUCTION.
2. MAINTAIN AT LEAST A 12' TRAVEL LANE THROUGH ALL CONSTRUCTION.
3. MERGE TRAFFIC TO RUN ON ONE LANE BEFORE BRIDGE L0277.
4. SEE S SILVER SPRINGS CLOSURE SHEET. USE CHANGEABLE MESSAGE BOARD ON N.B. US61 AND S.B. US61 TO SEEK ALTERNATE ROUTE FOR S SILVER SPRINGS RD.
5. CLOSE ENTRANCE FOR DURATION OF CONSTRUCTION.

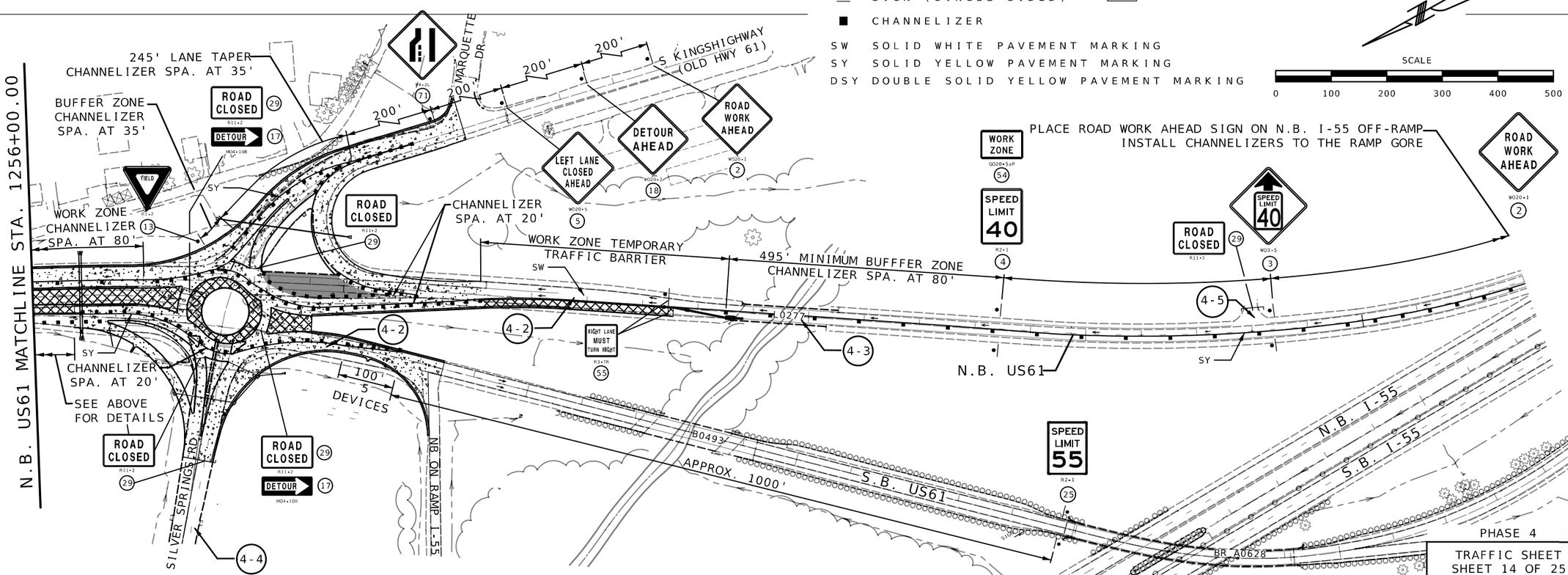
SCALE
0 100 200 300 400 500



TRAFFIC CONTROL LEGEND

- WORK AREA
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT
- SIGN (SINGLE SIDED)
- CHANNELIZER
- SW SOLID WHITE PAVEMENT MARKING
- SY SOLID YELLOW PAVEMENT MARKING
- DSY DOUBLE SOLID YELLOW PAVEMENT MARKING
- BARRICADE
- DIRECTION INDICATOR BARRICADE
- TMA - TRUCK MOUNTED ATTENUATOR
- FLASHING ARROW PANEL

SCALE
0 100 200 300 400 500



PHASE 4

TRAFFIC SHEET
SHEET 14 OF 25

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

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

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED SEALED AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 45
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

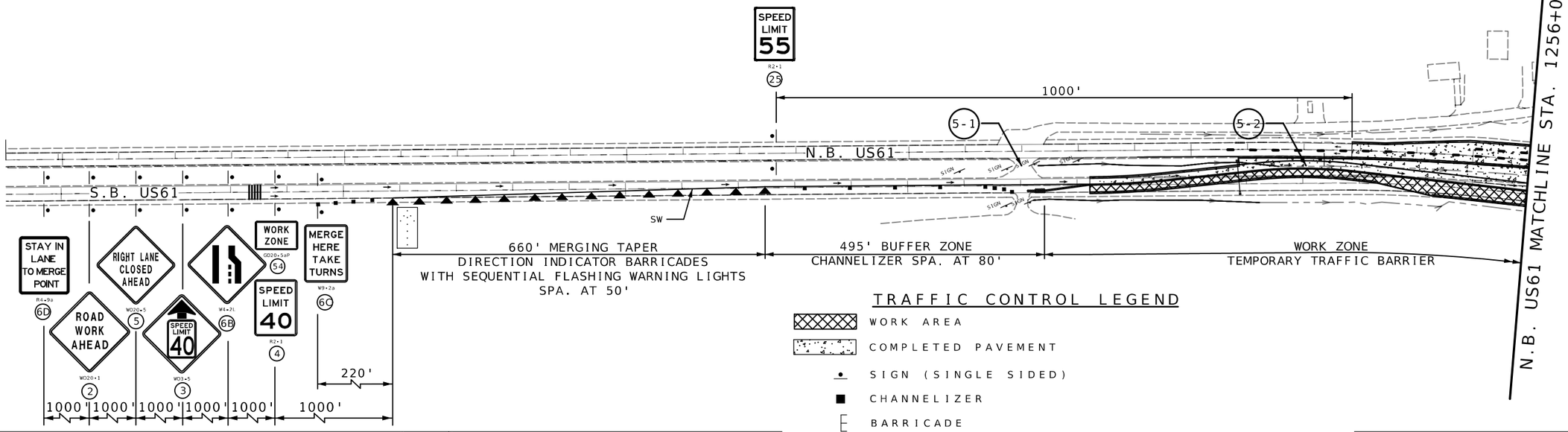
DESCRIPTION	DATE

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\045_TC_14_J9P3122_Phase4.dgn 12:50:44 PM 6/29/2026

PHASE 5 NOTES:

1. AT-GRADE INTERSECTION TO REMAIN OPEN THROUGHOUT CONSTRUCTION.
2. MAINTAIN 12' TRAVEL LANE THROUGH ALL CONSTRUCTION.
3. MERGE TRAFFIC TO RUN ON ONE LANE BEFORE BRIDGE L0277.
4. CLOSE ENTRANCE FOR THE DURATION OF CONSTRUCTION.
5. SEE S SILVER SPRINGS CLOSURE SHEET. USE CHANGEABLE MESSAGE BOARD ON N.B. US61 AND S.B. US61 TO SEEK ALTERNATE ROUTE FOR S SILVER SPRINGS RD.

SCALE
0 100 200 300 400 500

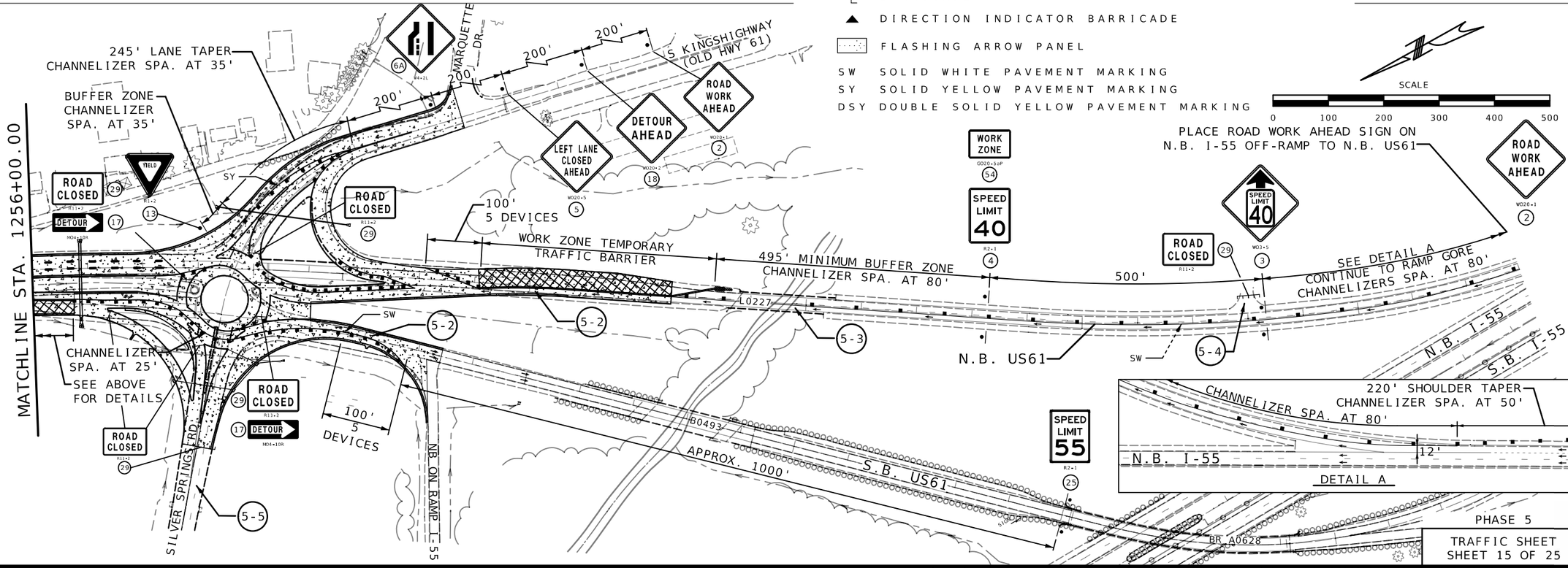


TRAFFIC CONTROL LEGEND

- WORK AREA
- COMPLETED PAVEMENT
- SIGN (SINGLE SIDED)
- CHANNELIZER
- BARRICADE
- DIRECTION INDICATOR BARRICADE
- FLASHING ARROW PANEL

SW SOLID WHITE PAVEMENT MARKING
SY SOLID YELLOW PAVEMENT MARKING
DSY DOUBLE SOLID YELLOW PAVEMENT MARKING

SCALE
0 100 200 300 400 500



PHASE 5

TRAFFIC SHEET
SHEET 15 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	46

COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

PHASE 6A NOTES:
1. MAINTAIN 12' TRAVEL LANE ON RAMP.
2. MERGE TRAFFIC TO ONE LANE AFTER BRIDGE L0279.
3. USE EXISTING MERGE CONDITIONS FOR CONSTRUCTION.

SCALE
0 100 200 300 400 500

ROAD WORK AHEAD (W020-1) (2)
S.B. US61
N.B. US61
280' SHOULDER TAPER
CHANNELIZER SPA. AT 60'
SEE DETAIL A FOR ADVANCED WARNING
840' MERGING TAPER
DIRECTION INDICATOR BARRICADES
WITH SEQUENTIAL FLASHING WARNING LIGHTS
SPA. AT 60'
430' BUFFER ZONE
CHANNELIZER SPA. AT 120'
150'
WORK ZONE
CHANNELIZER SPA. AT 120'
SHIFTING TAPER
CHANNELIZER SPA. AT 50'
500'
N.B. I-55
S.B. I-55
132' SHOULDER TAPER
CHANNELIZER SPA. AT 50'
SW
BR A0628
6A-1
SEE BELOW FOR DETAILS
180' LANE TAPER
CHANNELIZER SPA. AT 35'
YIELD (R1-2) (13)
90' NO CHANGE
CHANNELIZER SPA. AT 35'
90' LANE TAPER
CHANNELIZER SPA. AT 35'
RAMP NARROWS (W04-1R) (43)
200'
200'
200'
ROAD WORK AHEAD (W020-1) (2)
RAMP NARROWS
APPROX. 500'
129' SHOULDER TAPER
CHANNELIZER SPA. AT 50'
385' LANE TAPER
CHANNELIZER SPA. AT 50'
MATCHLINE STA. 1292+50.00

DETAIL A

ROAD WORK AHEAD (W020-1) (2)
STAY IN LANE TO MERGE POINT (R4-9a) (6D)
MIN. $250 FINE SPEEDING WHEN WORKERS PRESENT (CONST-3A) (53)
SPEEDING/PASSING (CONST-3X) (53A)
WORK ZONE (G020-5aP) (54)
DO NOT PASS (R4-1) (46)
RIGHT LANE CLOSED AHEAD (W020-5) (5)
(W4-2R) (6B)
WORK ZONE (G020-5aP) (54)
SPEED LIMIT 60 (R2-1) (4)
MERGE HERE TAKE TURNS (W9-7a) (6C)
1000' 1000' 1000' 1000' 1000' 1000' 720' 280' SHOULDER TAPER

SCALE
0 100 200 300 400 500

RTE. 74
6A-2
6A-3
N.B. I-55 OFF-RAMP
A0513
A0514
N.B. I-55
S.B. I-55
L0279
L0278
SW
PASS WITH CARE (R4-2) (46A)
SPEED LIMIT 70 (R2-1) (25)
AREA OF NO CHANGE
CHANNELIZER SPA. AT 120'
WORK ZONE
CHANNELIZER SPA. AT 120'
245' MERGING TAPER
DIRECTION INDICATOR BARRICADES
W/ SEQUENTIAL FLASHING WARNING LIGHTS
CHANNELIZER SPA. AT 60'
100'
5 DEVICES
1000' 1000'
S.B. I-55 ON-RAMP
MATCHLINE STA. 1292+50.00

TRAFFIC CONTROL LEGEND

- WORK AREA
- SIGN (SINGLE SIDED)
- CHANNELIZER
- DIRECTION INDICATOR BARRICADE
- TMA - TRUCK MOUNTED ATTENUATOR
- FLASHING ARROW PANEL
- SW SOLID WHITE PAVEMENT MARKING
- SY SOLID YELLOW PAVEMENT MARKING

PHASE 6A

TRAFFIC SHEET
SHEET 16 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED SEALED AND DATED ELECTRONICALLY.

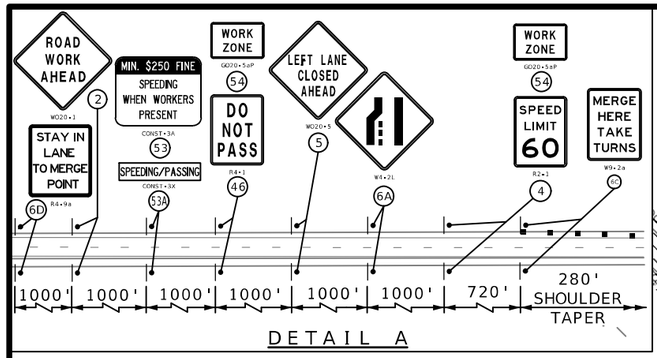
DATE PREPARED 8/7/2026
ROUTE I-55
STATE MO
DISTRICT SE
SHEET NO. 47
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION
DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\047_TC_16_J9P3122_Phase6A.dgn 12:52:06 PM 6/29/2026



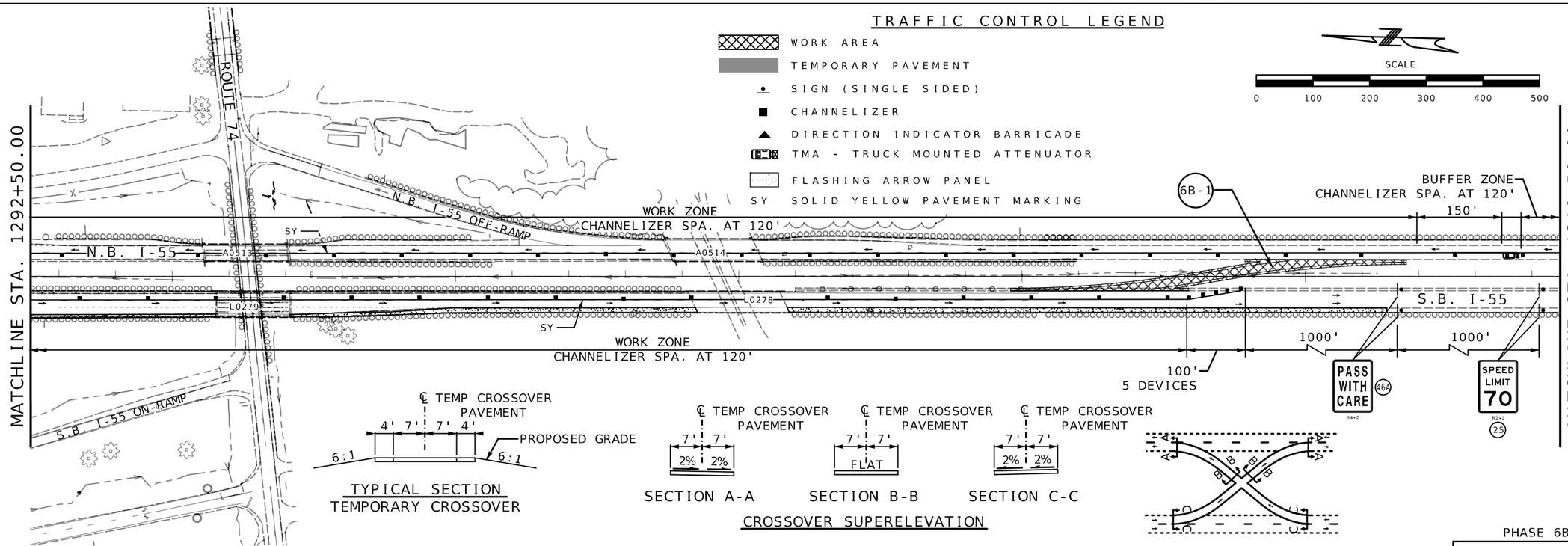
DETAIL A

PHASE 6B NOTES:
1. CLOSE INSIDE LANE IN EACH DIRECTION AND CONSTRUCT TEMPORARY CROSSOVER PAVEMENT AS SHOWN FOR USE IN FUTURE PHASES.

TRAFFIC CONTROL LEGEND

- WORK AREA
- TEMPORARY PAVEMENT
- SIGN (SINGLE SIDED)
- CHANNELIZER
- DIRECTION INDICATOR BARRICADE
- TMA - TRUCK MOUNTED ATTENUATOR
- FLASHING ARROW PANEL
- SY SOLID YELLOW PAVEMENT MARKING

SCALE
0 100 200 300 400 500



TYPICAL SECTION
TEMPORARY CROSSOVER

CROSSOVER SUPERELEVATION

PHASE 6B

TRAFFIC SHEET
SHEET 17 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	48

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

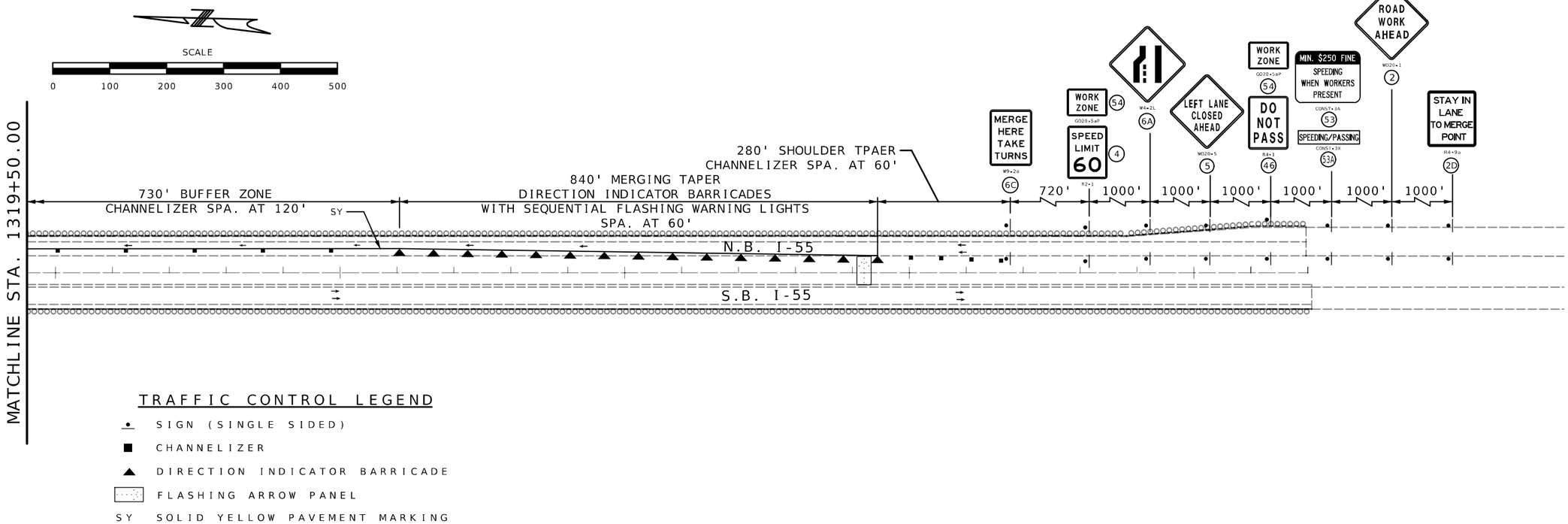
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\048_TC_17_J9P3122_Phase6B.dgn 12:52:42 PM 6/29/2026



TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER
- DIRECTION INDICATOR BARRICADE
- FLASHING ARROW PANEL
- SY SOLID YELLOW PAVEMENT MARKING

PHASE 6B

TRAFFIC SHEET
SHEET 18 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	49

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

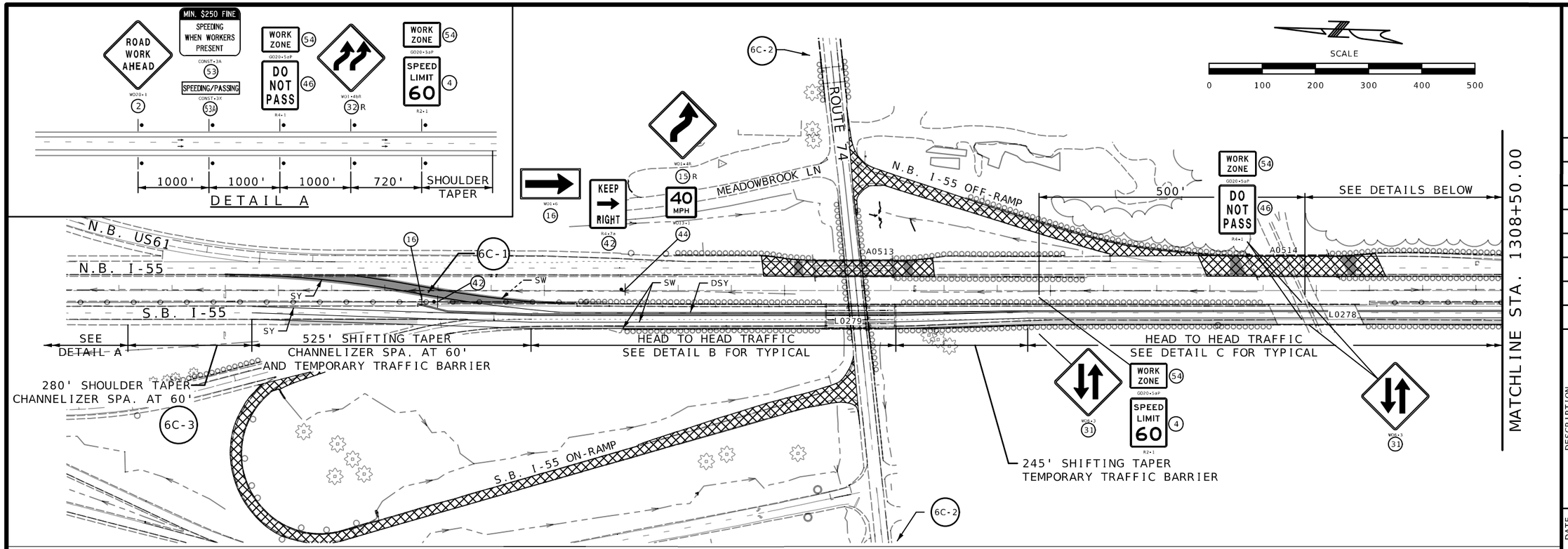
DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

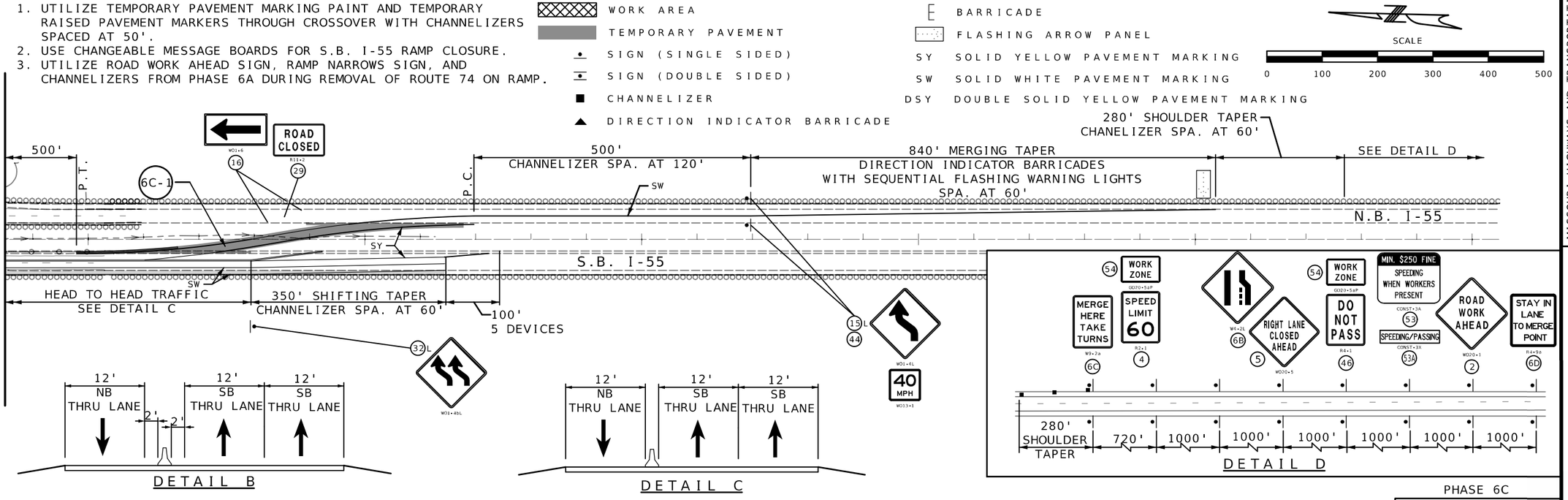


PHASE 6C NOTES:

1. UTILIZE TEMPORARY PAVEMENT MARKING PAINT AND TEMPORARY RAISED PAVEMENT MARKERS THROUGH CROSSOVER WITH CHANNELIZERS SPACED AT 50'.
2. USE CHANGEABLE MESSAGE BOARDS FOR S.B. I-55 RAMP CLOSURE.
3. UTILIZE ROAD WORK AHEAD SIGN, RAMP NARROWS SIGN, AND CHANNELIZERS FROM PHASE 6A DURING REMOVAL OF ROUTE 74 ON RAMP.

TRAFFIC CONTROL LEGEND

- WORK AREA
- TEMPORARY PAVEMENT
- SIGN (SINGLE SIDED)
- SIGN (DOUBLE SIDED)
- CHANNELIZER
- DIRECTION INDICATOR BARRICADE
- BARRICADE
- FLASHING ARROW PANEL
- SY SOLID YELLOW PAVEMENT MARKING
- SW SOLID WHITE PAVEMENT MARKING
- DSY DOUBLE SOLID YELLOW PAVEMENT MARKING



PHASE 6C

TRAFFIC SHEET
SHEET 19 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	50

COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

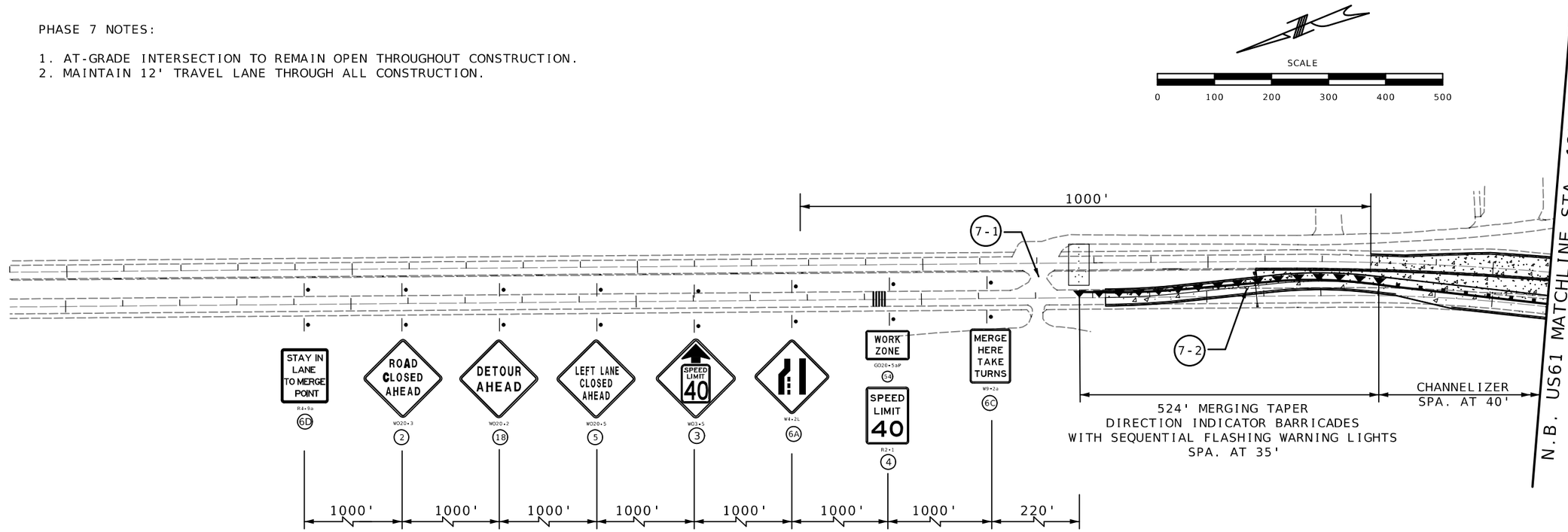
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

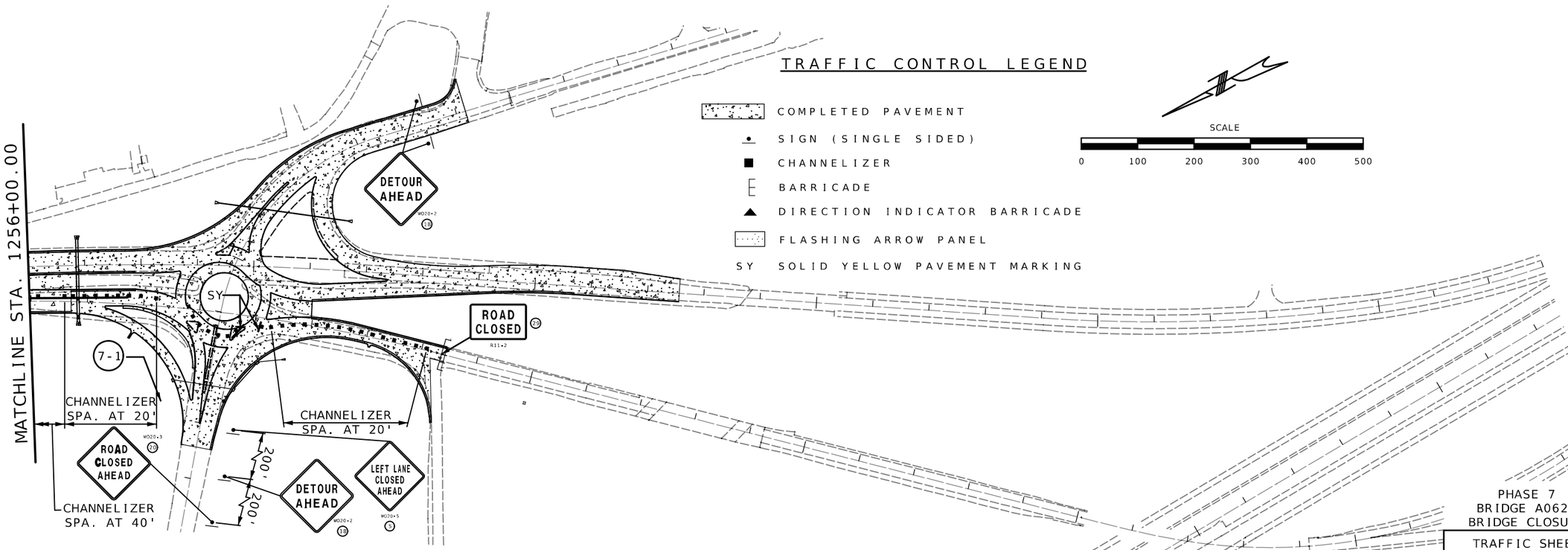
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\050_TC_19_J9P3122_Phase6C.dgn 12:53:54 PM 6/29/2026

PHASE 7 NOTES:

1. AT-GRADE INTERSECTION TO REMAIN OPEN THROUGHOUT CONSTRUCTION.
2. MAINTAIN 12' TRAVEL LANE THROUGH ALL CONSTRUCTION.





PHASE 7
BRIDGE A0628
BRIDGE CLOSURE

TRAFFIC SHEET
SHEET 20 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	51

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

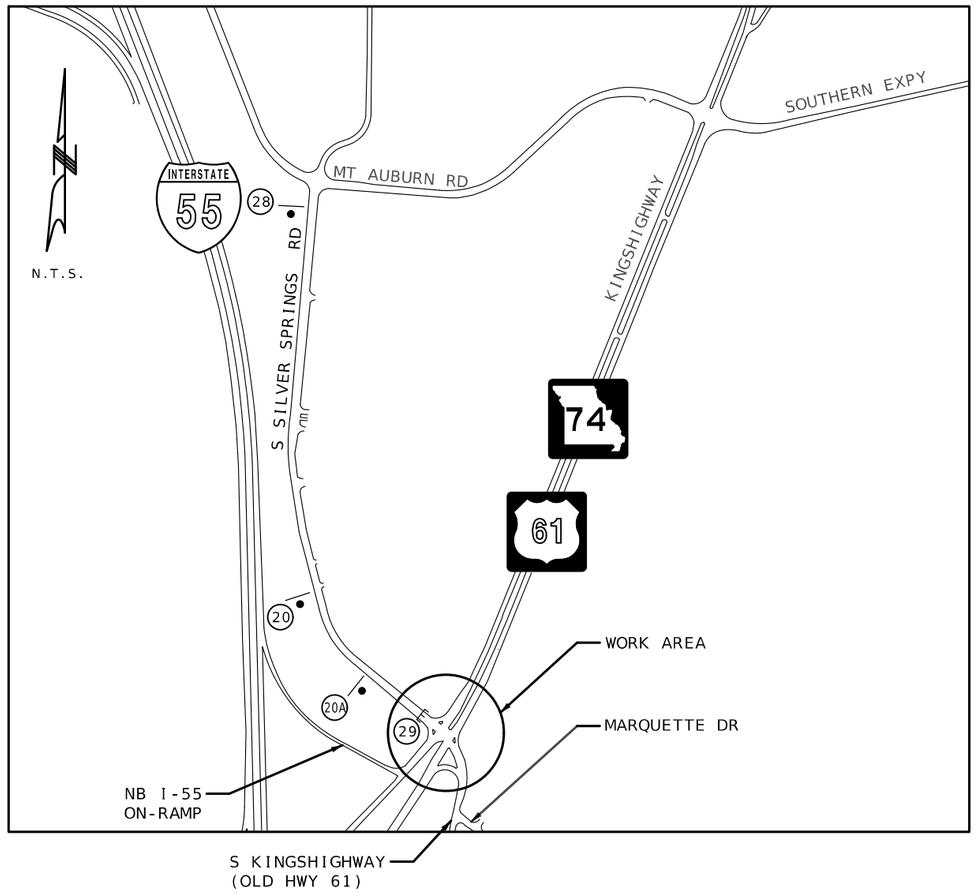
BRIDGE NO.

DESCRIPTION	DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\051_TC_20_J9P3122_Phase7.dgn 12:54:32 PM 6/29/2026





R11-4

28



WO20-3

20



WO20-3

20A



R11-2

29

CLOSURE NOTES:

CLOSURE SIGNING SHOWN SHALL REMAIN IN PLACE DURING PHASES 2 THROUGH 5.

SIGN SPACING 500' FOR ROAD CLOSED AHEAD PACKAGE. THE EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.

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

USE CHANGEABLE MESSAGE BOARD ON N.B. US 61 AND S.B. US61 TO SEEK ALTERNATE ROUTE FOR S SILVER SPRINGS CLOSURE.

FOR WORK AREA, SEE TRAFFIC CONTROL PLANS FOR PHASES 2 THROUGH 5 FOR ADDITIONAL DETAILS.

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- TYPE 3 MOVEABLE BARRICADE

PHASES 2-5
S SILVER SPRINGS RD
CLOSURE

CLOSURE SHEET
SHEET 21 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	52

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

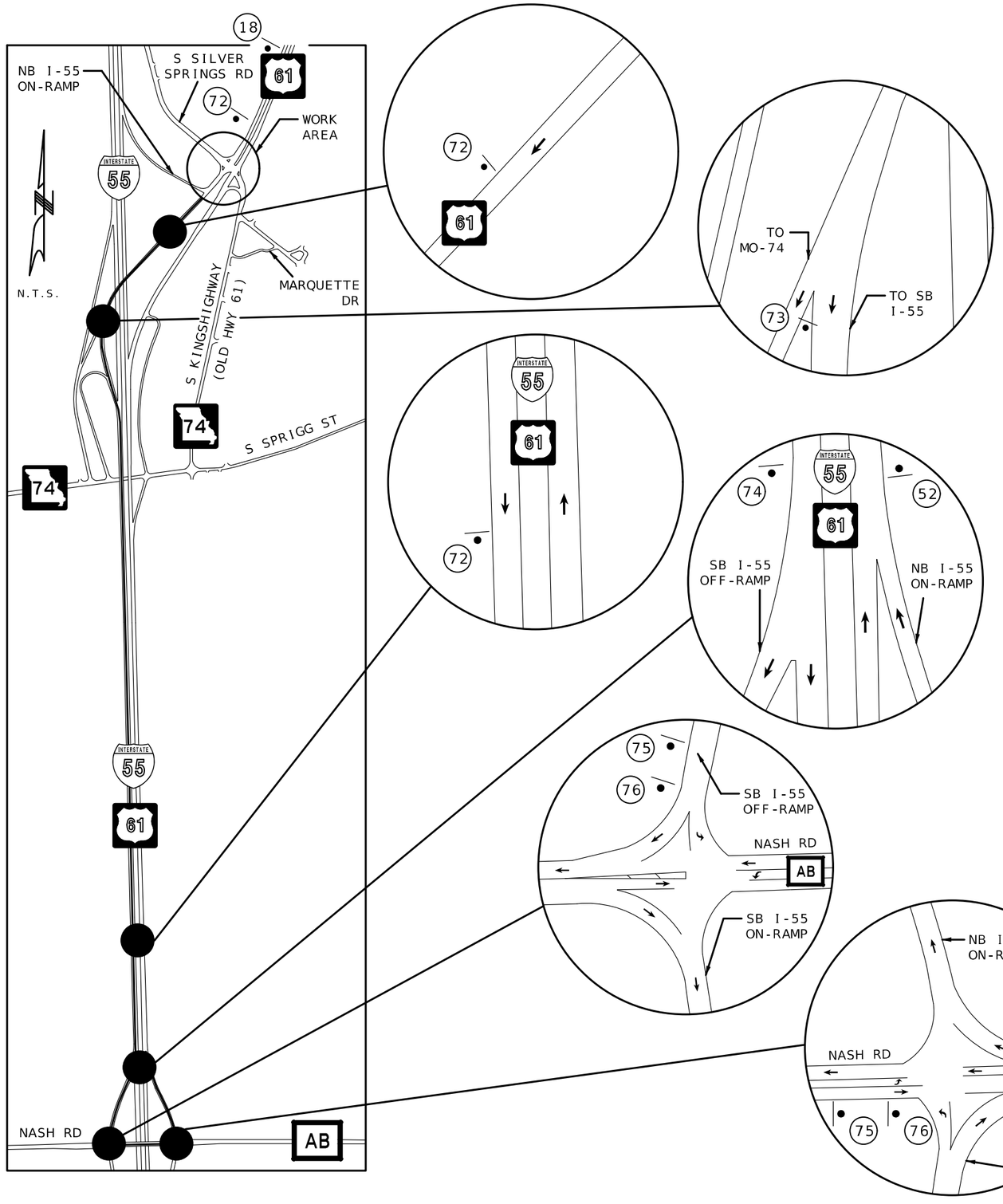
BRIDGE NO.

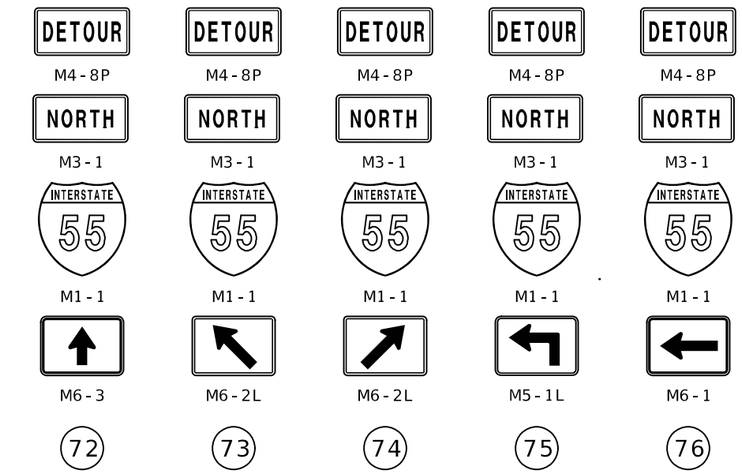
DESCRIPTION	DATE

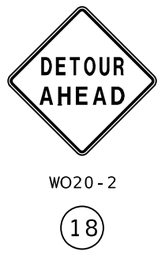
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6485
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\052_TC_21_J9P3122_CLOSURE_SilverSprings_Phase2-5.dgn 12:55:38 PM 6/29/2026









TRAFFIC CONTROL LEGEND

• SIGN (SINGLE SIDED)

DETOUR NOTES:

LOCATE DETOUR SIGNS 100' FROM INTERSECTIONS.

DETOUR SIGNING SHALL REMAIN IN PLACE FOR THE DURATION OF PHASES 3 AND 5.

SIGN SPACING IS 1000'. THE EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.

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

FOR WORK AREA, SEE TRAFFIC CONTROL PLANS FOR PHASES 3 AND 5 FOR ADDITIONAL DETAILS.

PHASES 3 & 5
SB US61 TRAFFIC
TO NB I-55

DETOUR SHEET
SHEET 22 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	53

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

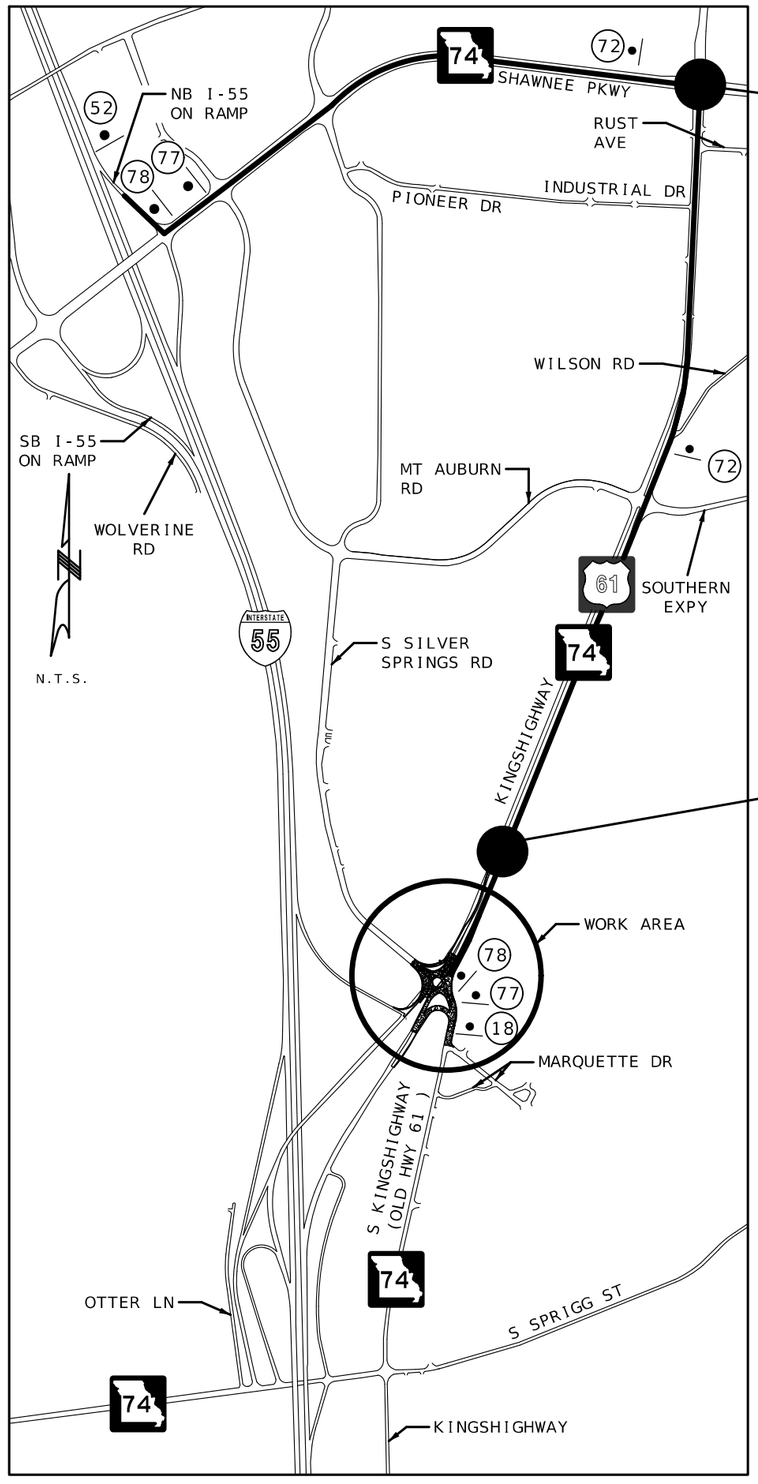
PROJECT NO.

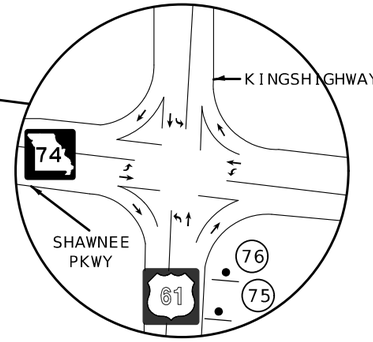
BRIDGE NO.

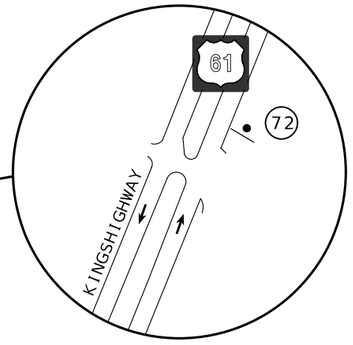
DESCRIPTION	DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090







DETOUR M4-8P | DETOUR M4-8P | DETOUR M4-8P | DETOUR M4-8P | DETOUR M4-8P

NORTH M3-1 | NORTH M3-1 | NORTH M3-1 | NORTH M3-1 | NORTH M3-1

INTERSTATE 55 M1-1 | INTERSTATE 55 M1-1 | INTERSTATE 55 M1-1 | INTERSTATE 55 M1-1 | INTERSTATE 55 M1-1

M6-3 | M5-1L | M6-1 | M5-1R | M6-1

72 | 75 | 76 | 77 | 78

END DETOUR
MO4-8a
52

DETOUR AHEAD
WO20-2
18

SEE TRAFFIC CONTROL SHEETS FOR EXACT SIGN PLACEMENT

TRAFFIC CONTROL LEGEND

• SIGN (SINGLE SIDED)

DETOUR NOTES:

LOCATE DETOUR SIGNS 100' FROM INTERSECTIONS.

DETOUR SIGNING SHALL REMAIN IN PLACE FOR THE DURATION OF PHASES 3, 4, AND 5.

SIGN SPACING IS 1000'. THE EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.

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

FOR WORK AREA, SEE TRAFFIC CONTROL PLANS FOR PHASES 3, 4, AND 5 FOR ADDITIONAL DETAILS.

PHASES 3, 4 & 5
S KINGSHIGHWAY TRAFFIC
TO NB I-55

DETOUR SHEET
SHEET 23 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED: 8/7/2026

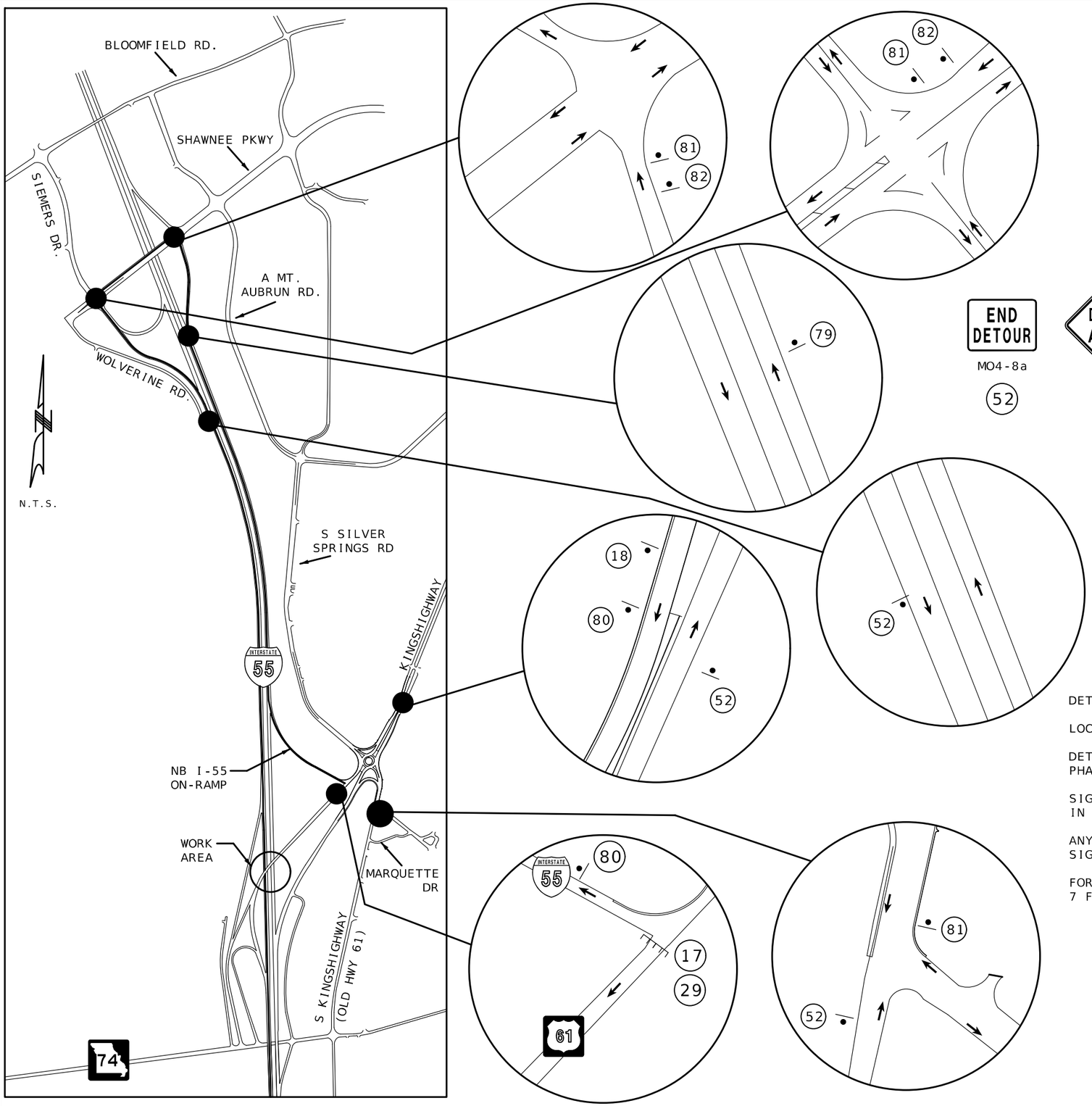
ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	54

COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090



DETOUR M4-8P SOUTH M3-3 INTERSTATE 55 M1-1 M6-2R 79

DETOUR M4-8P SOUTH M3-3 INTERSTATE 55 M1-1 M6-3 80

DETOUR M4-8P SOUTH M3-3 INTERSTATE 55 M1-1 M6-1 81

DETOUR M4-8P SOUTH M3-3 INTERSTATE 55 M1-1 M5-1L 82

END DETOUR MO4-8a 52

DETOUR AHEAD WO20-2 18

ROAD CLOSED R11-2 29

DETOUR MO4-10R 17

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- BARRICADE

DETOUR NOTES:

LOCATE DETOUR SIGNS 100' FROM INTERSECTIONS.

DETOUR SIGNING SHALL REMAIN IN PLACE FOR THE DURATION OF PHASE 7.

SIGN SPACING IS 1000'. THE EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.

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

FOR WORK AREA, SEE TRAFFIC CONTROL PLANS FOR PHASE 7 FOR ADDITIONAL DETAILS.

PHASE 7
NB I-55 TRAFFIC
TO SB I-55

DETOUR SHEET
SHEET 24 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009019
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNATE, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	55

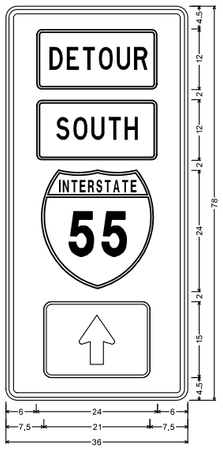
COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION	DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

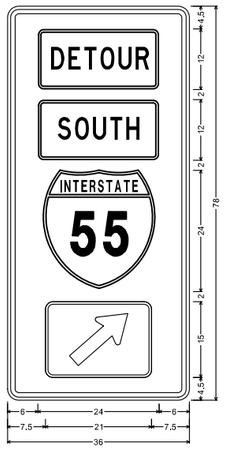
c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\057_TC_26_J9P3122_DETOUR_SB61toNBI55_Phase7.dgn 12:58:56 PM 6/29/2026



MO4-11 SHF-FLAT SHEET FLUORESCENT;
2.250" Radius, 0.875" Border, 0.625" Indent, Black on Orange;
Interstate 55 12.000" C;
Table of letter and object lefts

	6.000
	6.000
	6.000
	7.500

79



MO4-11 SHF-FLAT SHEET FLUORESCENT;
2.250" Radius, 0.875" Border, 0.625" Indent, Black on Orange;
Interstate 55 12.000" C;
Table of letter and object lefts

	6.000
	6.000
	6.000
	7.500

80



MO4-11 SHF-FLAT SHEET FLUORESCENT;
2.250" Radius, 0.875" Border, 0.625" Indent, Black on Orange;
Interstate 55 12.000" C;
Table of letter and object lefts

	6.000
	6.000
	6.000
	7.500

81



MO4-11 SHF-FLAT SHEET FLUORESCENT;
2.250" Radius, 0.875" Border, 0.625" Indent, Black on Orange;
Interstate 55 12.000" C;
Table of letter and object lefts

	6.000
	6.000
	6.000
	7.500

82



MO4-11 SHF-FLAT SHEET FLUORESCENT;
2.250" Radius, 0.875" Border, 0.625" Indent, Black on Orange;
Interstate 55 12.000" C;
Table of letter and object lefts

	6.000
	6.000
	6.000
	7.500

72



MO4-11 SHF-FLAT SHEET FLUORESCENT;
2.250" Radius, 0.875" Border, 0.625" Indent, Black on Orange;
Interstate 55 12.000" C;
Table of letter and object lefts

	6.000
	6.000
	6.000
	7.500

73



MO4-11 SHF-FLAT SHEET FLUORESCENT;
2.250" Radius, 0.875" Border, 0.625" Indent, Black on Orange;
Interstate 55 12.000" C;
Table of letter and object lefts

	6.000
	6.000
	6.000
	7.500

74



MO4-11 SHF-FLAT SHEET FLUORESCENT;
2.250" Radius, 0.875" Border, 0.625" Indent, Black on Orange;
Interstate 55 12.000" C;
Table of letter and object lefts

	6.000
	6.000
	6.000
	7.500

75



MO4-11 SHF-FLAT SHEET FLUORESCENT;
2.250" Radius, 0.875" Border, 0.625" Indent, Black on Orange;
Interstate 55 12.000" C;
Table of letter and object lefts

	6.000
	6.000
	6.000
	7.500

76



MO4-11 SHF-FLAT SHEET FLUORESCENT;
2.250" Radius, 0.875" Border, 0.625" Indent, Black on Orange;
Interstate 55 12.000" C;
Table of letter and object lefts

	6.000
	6.000
	6.000
	7.500

77



MO4-11 SHF-FLAT SHEET FLUORESCENT;
2.250" Radius, 0.875" Border, 0.625" Indent, Black on Orange;
Interstate 55 12.000" C;
Table of letter and object lefts

	6.000
	6.000
	6.000
	7.500

78

DETOUR
SIGN DETAILS
SHEET 25 OF 25

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009019
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNATE SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	56

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

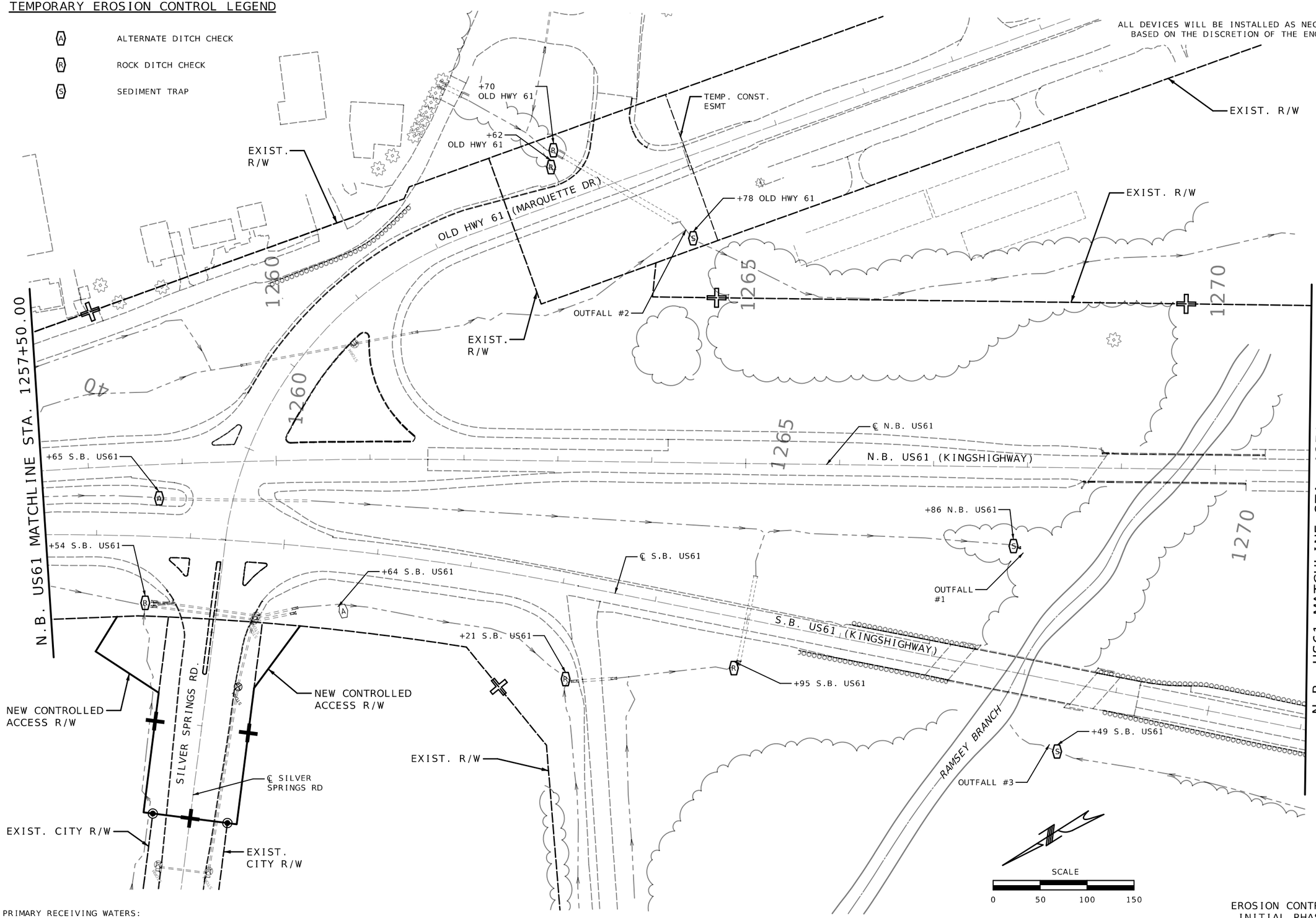
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-5465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

TEMPORARY EROSION CONTROL LEGEND

- (A) ALTERNATE DITCH CHECK
- (R) ROCK DITCH CHECK
- (S) SEDIMENT TRAP

NOTE:
ALL DEVICES WILL BE INSTALLED AS NECESSARY BASED ON THE DISCRETION OF THE ENGINEER.



PRIMARY RECEIVING WATERS:
RAMSEY BRANCH
OUTFALLS 1–3

EROSION CONTROL
INITIAL PHASE
SHEET 1 OF 16

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED	8/7/2026
ROUTE	I-55
STATE	MO
DISTRICT	SE
SHEET NO.	57
COUNTY	CAPE GIRARDEAU
JOB NO.	J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

GARVER

PRIMARY RECEIVING WATERS:
SINKHOLE
OUTFALLS 4 & 5

N.B. US61 MATCHLINE STA. 1271+00.00

N.B. US61 MATCHLINE STA. 1283+50.00

EXIST. R/W

EXIST. ACCESS ESMT

℄ N.B. US61

N.B. US61 (KINGSHIGHWAY)

+76 I-55

BRIDGE NO A06281

S.B. US61 (KINGSHIGHWAY)

INTERSTATE 55 (MEDIAN)

+65 S.B. US61

+78 S.B. US61

℄ INTERSTATE 55

℄ S.B. US61

+12 S.B. US61

+41 S.B. US61

OUTFALL #4

OUTFALL #5

EXIST. R/W

1275
1280
1285
1290
1295
1300
1305
1310
1315
1320
1325
1330
1335
1340
1345

TEMPORARY EROSION CONTROL LEGEND

- (R) ROCK DITCH CHECK
- (S) SEDIMENT TRAP
- (A) ALTERNATE DITCH CHECK

SCALE
0 50 100 150

EROSION CONTROL
INITIAL PHASE
SHEET 2 OF 16

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 58
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

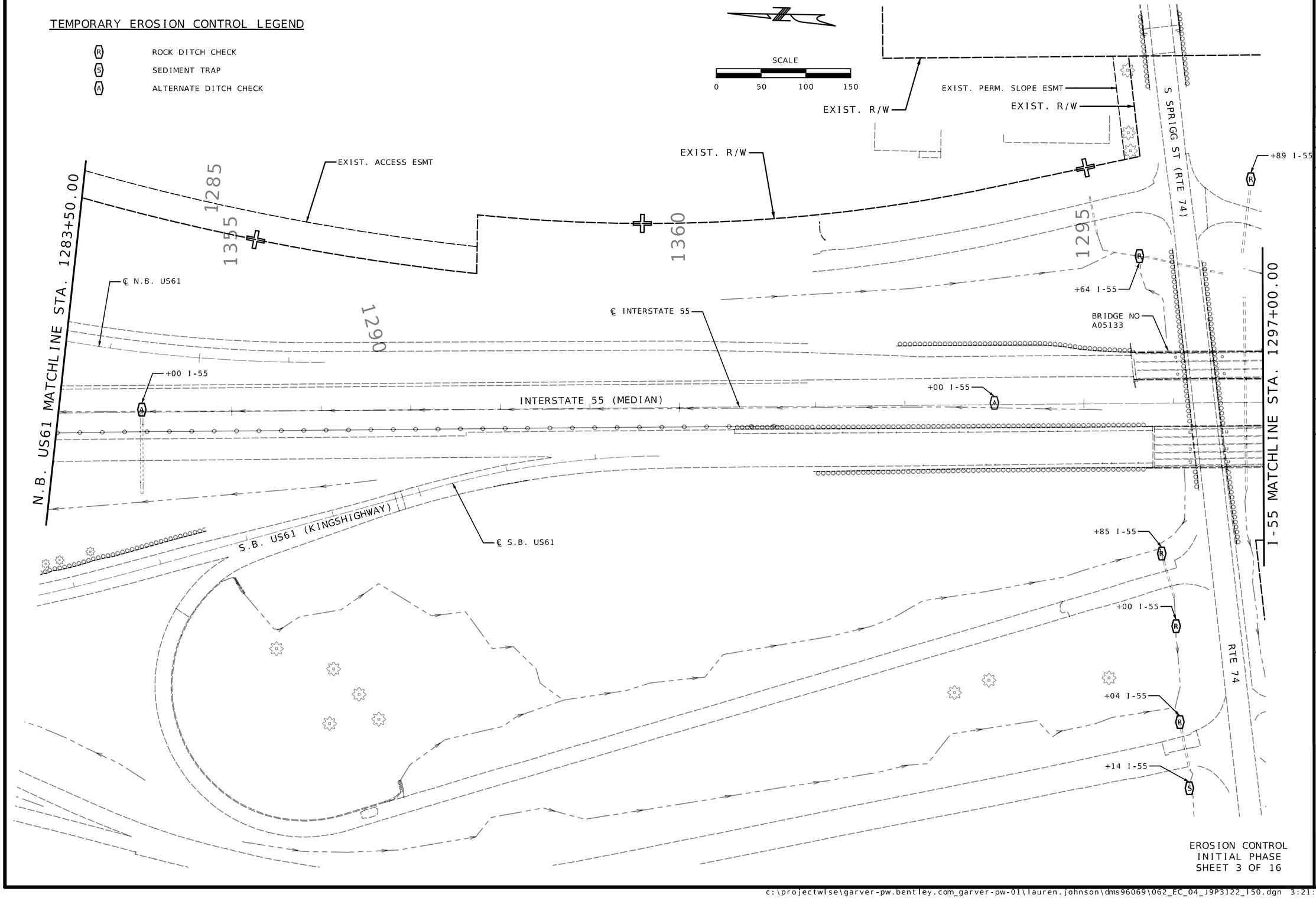
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

TEMPORARY EROSION CONTROL LEGEND

- (R) ROCK DITCH CHECK
- (S) SEDIMENT TRAP
- (A) ALTERNATE DITCH CHECK

SCALE
0 50 100 150



EROSION CONTROL
INITIAL PHASE
SHEET 3 OF 16

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026

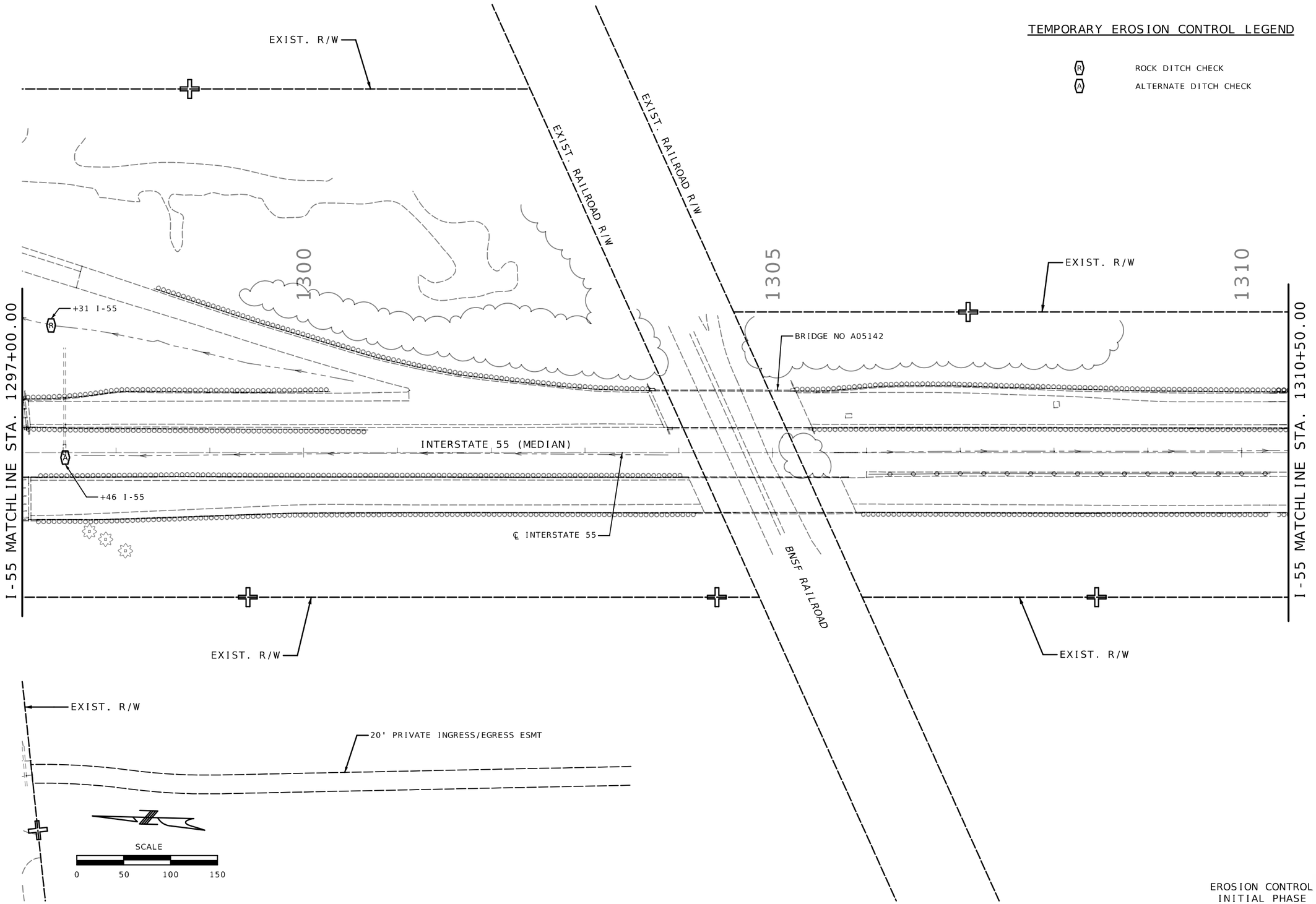
ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	59

COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090



EROSION CONTROL
INITIAL PHASE
SHEET 4 OF 16

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	60

COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-5465
CERTIFICATE OF AUTHORITY
NO. 2008013090

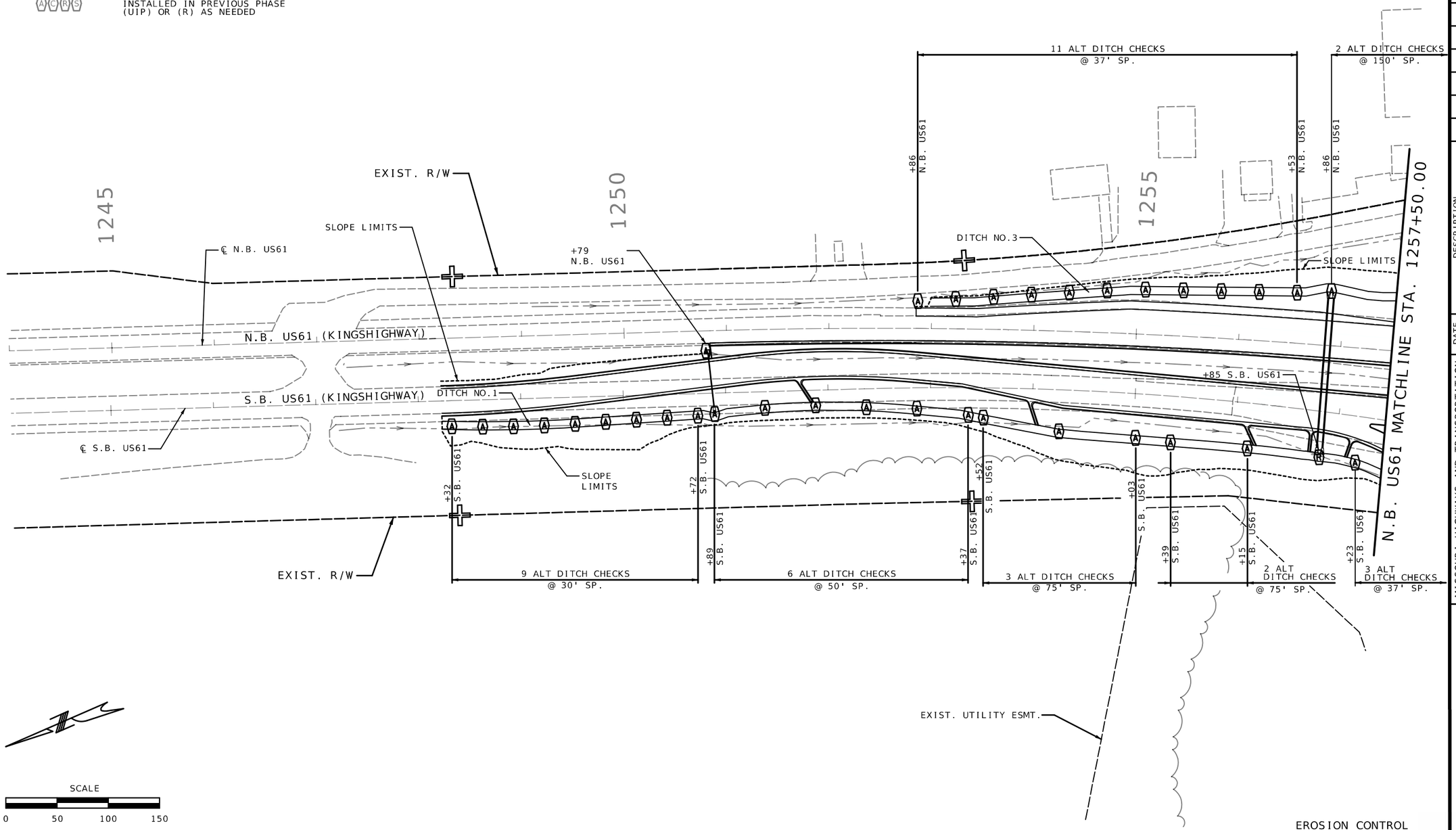
c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\063_EC_05_J9P3122_i50.dgn 3:22:19 PM 6/28/2026

TEMPORARY EROSION CONTROL LEGEND

- EXISTING SILT FENCE (UIP) OR (R) AS NEEDED
- (C) NEW CURB INLET CHECK
- (A) NEW ALTERNATE DITCH CHECK
- (A)(C)(R)(S) EROSION CONTROL DEVICES INSTALLED IN PREVIOUS PHASE (UIP) OR (R) AS NEEDED

NOTE:

EROSION CONTROL DEVICES FOR TEMPORARY CROSSOVERS INCLUDED IN QUANTITIES.



SCALE

0 50 100 150

EROSION CONTROL
CONSTRUCTION PHASE
SHEET 5 OF 16

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2797
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED	8/7/2026
ROUTE	I-55
STATE	MO
DISTRICT	SE
SHEET NO.	61
COUNTY	CAPE GIRARDEAU
JOB NO.	J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6485
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

TEMPORARY EROSION CONTROL LEGEND

- (A)(C)(R)(S) — EROSION CONTROL DEVICES INSTALLED IN PREVIOUS PHASE (UIP) OR (R) AS NEEDED
- EXISTING SILT FENCE (UIP) OR (R) AS NEEDED
- (A) — NEW ALTERNATE DITCH CHECK
- (R) — NEW ROCK DITCH CHECK
- NEW SILT FENCE

SILT FENCE 160 LF
SLOPE LIMITS
+17 OLD HWY 61
+17 OLD HWY 61
TEMP. CONST. ESMT
EXIST. R/W
EXIST. R/W
+53
+66
EXIST. R/W
8 ALT DITCH CHECKS @ 21' SP.
2 ALT DITCH CHECKS @ 150' SP.
+86
OLD HWY 61 (MARQUETTE DR)
+00 OLD HWY 61
+87 SILVER SPRINGS
+11 SILVER SPGS
9 ALT DITCH CHECKS @ 15' SP.
+56
SILT FENCE 339 LF
EXIST. R/W
OUTFALL #2
SLOPE LIMITS
SLOPE LIMITS
+67 SILVER SPRINGS
+31 N.B. US61
+11 SILVER SPGS
+68 N.B. US61
DITCH NO. 4
+54 N.B. US61
4 ROCK DITCH CHECKS @ 150' SP.
+00 N.B. US61
℄ N.B. US61
N.B. US61 (KINGSHIGHWAY)
1265
1270
1260
1271+00.00
N.B. US61 MATCHLINE STA. 1257+50.00
SLOPE LIMITS
3 ALT DITCH CHECKS @ 37' SP.
SLOPE LIMITS
+16 N.B. US61
+56 N.B. US61
SILT FENCE 345 LF
OUTFALL #1
1270
S.B. US61 (KINGSHIGHWAY)
+09 S.B. US61
DITCH NO. 2
+24
+63 S.B. US61
2 ALT DITCH CHECKS @ 150' SP.
℄ S.B. US61
+14 SILVER SPGS
SILT FENCE 108 LF
NEW CONTROLLED ACCESS R/W
+40 SILVER SPGS
+36 SILVER SPGS
SLOPE LIMITS
SILT FENCE 113 LF
+33 SILVER SPGS
EXIST. CITY R/W
SILVER SPRINGS RD.
NEW CONTROLLED ACCESS R/W
SLOPE LIMITS
EXIST. R/W
SILT FENCE 186 LF
+50 SILVER SPGS
℄ SILVER SPRINGS RD
EXIST. CITY R/W
RAMSEY BRANCH
OUTFALL #3
N.B. US61 MATCHLINE STA. 1271+00.00

SCALE
0 50 100 150

PRIMARY RECEIVING WATERS:
RAMSEY BRANCH
OUTFALLS 1—3

NOTE:

EROSION CONTROL DEVICES FOR TEMPORARY CROSSOVERS INCLUDED IN QUANTITIES.

EROSION CONTROL
CONSTRUCTION PHASE
SHEET 6 OF 16

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	62

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\065_EC_07_J9P3122_150.dgn 3:24:31 PM 6/28/2026

PRIMARY RECEIVING WATERS:
SINKHOLE
OUTFALLS 4 & 5

1275
1280
EXIST. R/W
EXIST. ACCESS ESMT
℄ N.B. US61
N.B. US61 (KINGSHIGHWAY)
1350
N.B. US61 MATCHLINE STA. 1271+00.00
N.B. US61 MATCHLINE STA. 1283+50.00
1285
1275
1345
1280
INTERSTATE 55 (MEDIAN)
℄ S.B. US61
S.B. US61 (KINGSHIGHWAY)
1340
℄ INTERSTATE 55
BRIDGE NO A06281
2 ROCK DITCH CHECKS @ 75' SP.
+46 S.B. US61
OUTFALL #4
OUTFALL #5
EXIST. R/W

TEMPORARY EROSION CONTROL LEGEND

A C R S	EROSION CONTROL DEVICES INSTALLED IN PREVIOUS PHASE (UIP) OR (R) AS NEEDED
A	ALT DITCH CHECK
R	NEW ROCK DITCH CHECK
	NEW SILT FENCE

SCALE
0 50 100 150

EROSION CONTROL
CONSTRUCTION PHASE
SHEET 7 OF 16

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 63
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

TEMPORARY EROSION CONTROL LEGEND

(A)(C)(R)(S) EROSION CONTROL DEVICES INSTALLED IN PREVIOUS PHASE (UIP) OR (R) AS NEEDED

(R) NEW ROCK DITCH CHECK

(R) ALT DITCH CHECK

NEW SILT FENCE

SCALE

0 50 100 150

NOTE:

EROSION CONTROL DEVICES FOR TEMPORARY CROSSOVERS INCLUDED IN QUANTITIES.

N.B. US61 MATCHLINE STA. 1283+50.00

1285

1355

EXIST. ACCESS ESMT

1360

EXIST. R/W

EXIST. R/W

EXIST. PERM. SLOPE ESMT

EXIST. R/W

S SPRIGG ST (RTE 74)

+59 I-55

1295

+43 I-55

OUTFALL #8

BRIDGE NO A05133

℄ N.B. US61

1290

℄ INTERSTATE 55

INTERSTATE 55 (MEDIAN)

I-55 MATCHLINE STA. 1297+00.00

℄ S.B. US61

S.B. US61 (KINGSHIGHWAY)

+13 I-55

+29 I-55

SILT FENCE 71 LF

+92 I-55

+80 I-55

+17 I-55

SILT FENCE 216 LF

+52 I-55

+84 S.B. US61

+05 I-55

SILT FENCE 871 LF

+94 I-55

+05 I-55

SILT FENCE 76 LF

+43 I-55

RTE 74

SILT FENCE 430 LF

+96 S.B. US61

+97 I-55

+79 I-55

SILT FENCE 1,432 LF

OUTFALL #7

OUTFALL #6

+35 S.B. US61

3 ROCK DITCH CHECKS @ 38' SP.

+08 S.B. US61

EROSION CONTROL
CONSTRUCTION PHASE
SHEET 8 OF 16

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED SEALED AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	64

COUNTY: CAPE GIRARDEAU

JOB NO.: J9P3122

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)

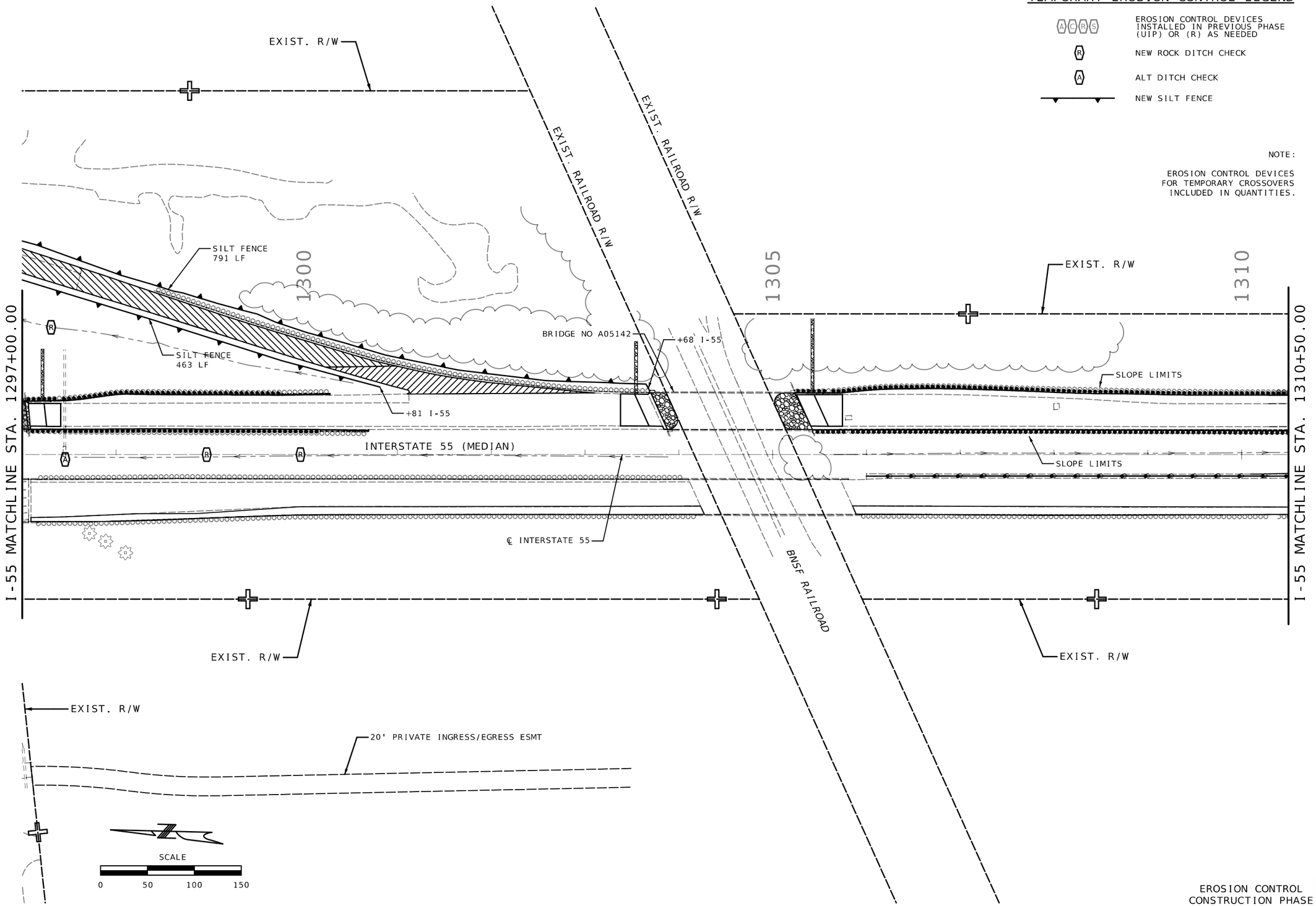
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

TEMPORARY EROSION CONTROL LEGEND

(A)(C)(R)(S)	EROSION CONTROL DEVICES INSTALLED IN PREVIOUS PHASE (UIP) OR (R) AS NEEDED
(R)	NEW ROCK DITCH CHECK
(A)	ALT DITCH CHECK
	NEW SILT FENCE

NOTE:

EROSION CONTROL DEVICES FOR TEMPORARY CROSSOVERS INCLUDED IN QUANTITIES.



EROSION CONTROL
CONSTRUCTION PHASE
SHEET 9 OF 16

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	65

COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\068_EC_10_J9P3122_i50.dgn 3:27:55 PM 6/28/2026

SCALE

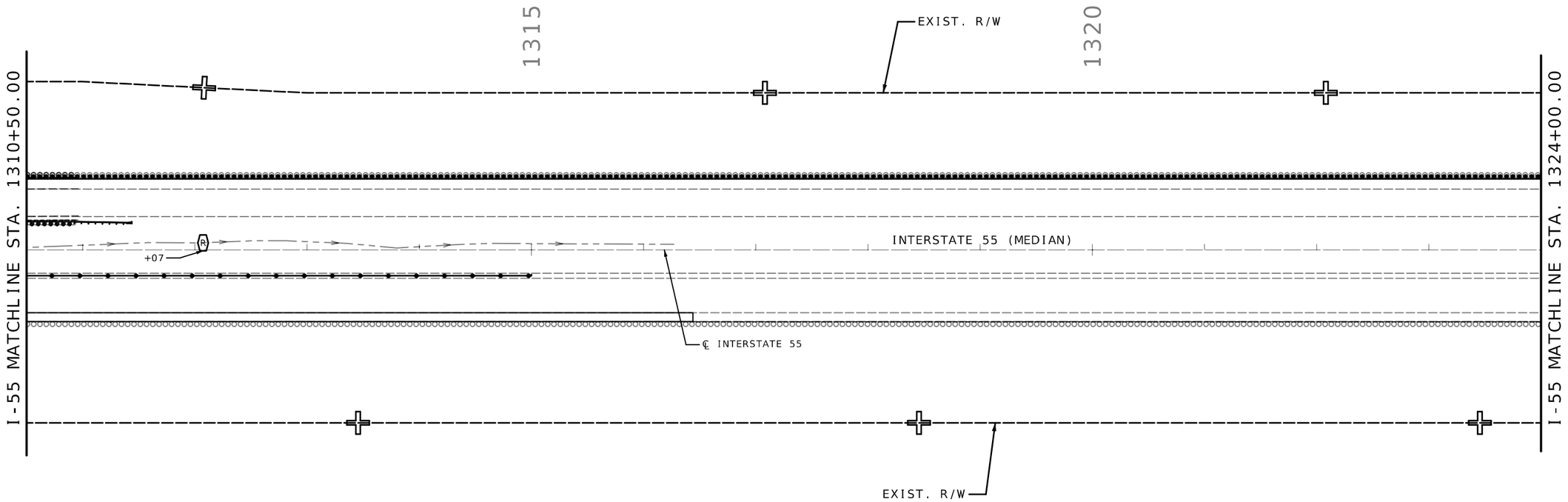
0 50 100 150

TEMPORARY EROSION CONTROL LEGEND

(R) NEW ROCK DITCH CHECK

NOTE:

EROSION CONTROL DEVICES FOR TEMPORARY CROSSOVERS INCLUDED IN QUANTITIES.



EROSION CONTROL
CONSTRUCTION PHASE
SHEET 10 OF 16

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED SEALED AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026

ROUTE	STATE
I-55	MO

DISTRICT	SHEET NO.
SE	66

COUNTY: CAPE GIRARDEAU

JOB NO. J9P3122

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)

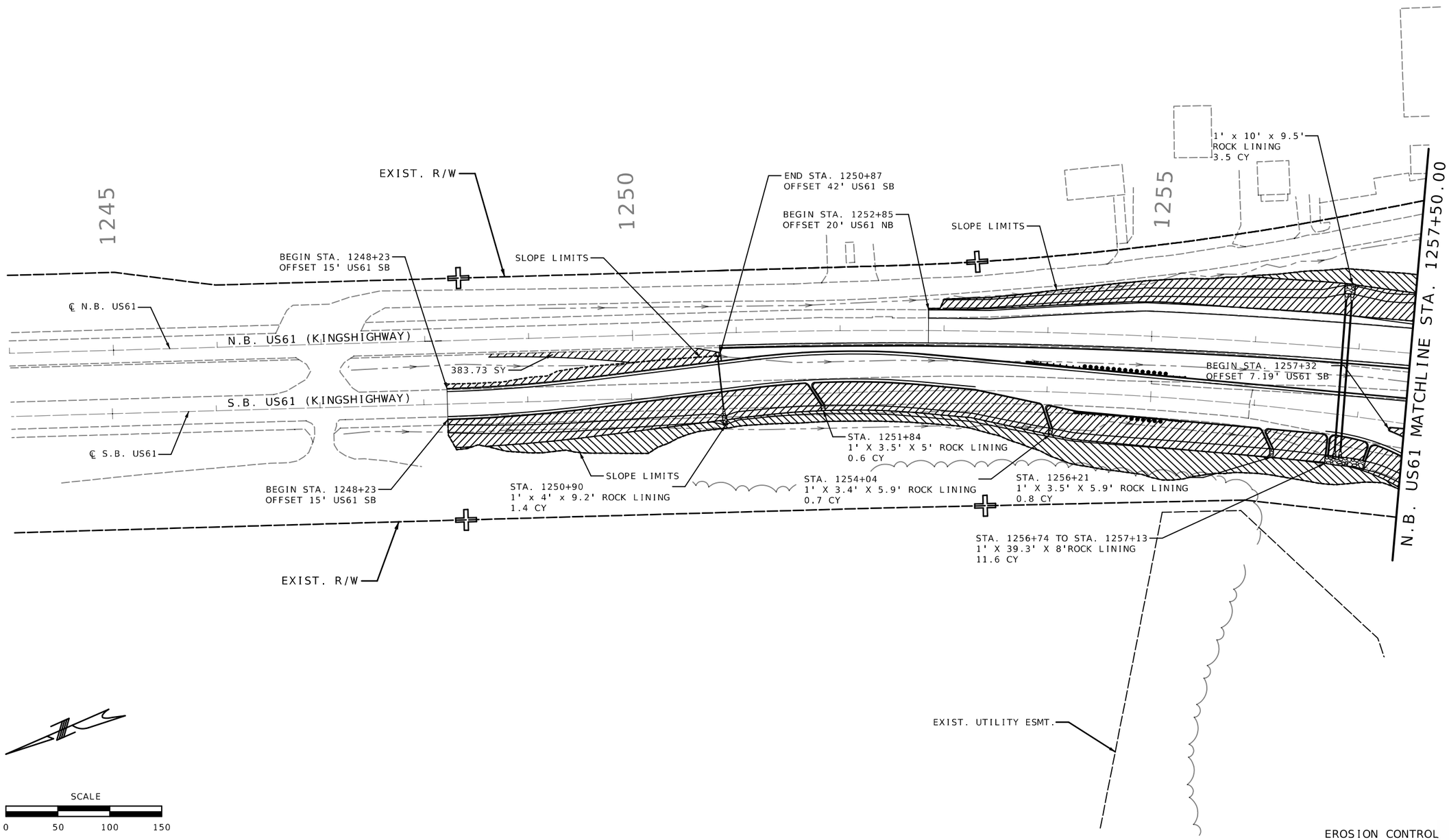
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-5465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\069_EC_11_J9P3122_i50.dgn 3:29:03 PM 6/28/2026

PERMANENT EROSION CONTROL LEGEND

SEEDING — COOL SEASON GRASSES

ROCK LINING



SCALE

0 50 100 150

EROSION CONTROL
PERMANENT PHASE
SHEET 11 OF 16

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	67

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6485
CERTIFICATE OF AUTHORITY
NO. 2008013090

PERMANENT EROSION CONTROL LEGEND

- SEEDING — COOL SEASON GRASSES
- SEEDING — WARM SEASON GRASSES
- ROCK LINING

END STA. 1264+14
OFFSET 59.78' US61 NB

SLOPE LIMITS

EXIST. R/W

EXIST. R/W

OLD HWY 61 (MARQUETTE DR)

TEMP. CONST. ESMT.

BEGIN STA. 1263+63
OFFSET 277.11' N.B. US61

END STA. 1269+53
OFFSET 104.62' US61 NB

OUTFALL #2

EXIST. R/W

EXIST. R/W

SLOPE LIMITS

SLOPE LIMITS

℄ N.B. US61

N.B. US61 (KINGSHIGHWAY)

N.B. US61 MATCHLINE STA. 1257+50.00

N.B. US61 MATCHLINE STA. 1271+00.00

SLOPE LIMITS

OUTFALL #1

S.B. US61 (KINGSHIGHWAY)

SLOPE LIMITS

SLOPE LIMITS

SLOPE LIMITS

NEW CONTROLLED ACCESS R/W

NEW CONTROLLED ACCESS R/W

END STA. 1259+02
OFFSET 160.20' US61 SB

EXIST. R/W

END STA. 1263+54
OFFSET 155.66' US61 SB

SILVER SPRINGS RD.

END STA. 1258+91
OFFSET 240.34' US61 SB

BEGIN STA. 1259+51
OFFSET 244.10' US61 SB

℄ SILVER SPRINGS RD

℄ S.B. US61

RAMSEY BRANCH

OUTFALL #3

EXIST. CITY R/W

EXIST. CITY R/W

SCALE

0 50 100 150

PRIMARY RECEIVING WATERS:
RAMSEY BRANCH
OUTFALLS 1—3

EROSION CONTROL
PERMANENT PHASE
SHEET 12 OF 16

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	68

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\071_EC_13_J9P3122_150.dgn 3:31:44 PM 6/28/2026

PRIMARY RECEIVING WATERS:
SINKHOLE
OUTFALLS 4 & 5

N.B. US61 MATCHLINE STA. 1271+00.00

N.B. US61 MATCHLINE STA. 1283+50.00

EXIST. R/W

EXIST. ACCESS ESMT

℄ N.B. US61

N.B. US61 (KINGSHIGHWAY)

1275

1280

1340

1345

1285

TYPE 2 ROCK BLANKET OVER
PERM. EROSION CONTROL GEOTEXTILE

S.B. US61 (KINGSHIGHWAY)

BRIDGE NO A06281

℄ S.B. US61

INTERSTATE 55 (MEDIAN)

℄ INTERSTATE 55

TYPE 2 ROCK BLANKET OVER
PERM. EROSION CONTROL GEOTEXTILE

OUTFALL #4

OUTFALL #5

PERMANENT EROSION CONTROL LEGEND

TYPE 2 ROCK BLANKET

EXIST. R/W

SCALE

0 50 100 150

EROSION CONTROL
PERMANENT PHASE
SHEET 13 OF 16

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	69

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

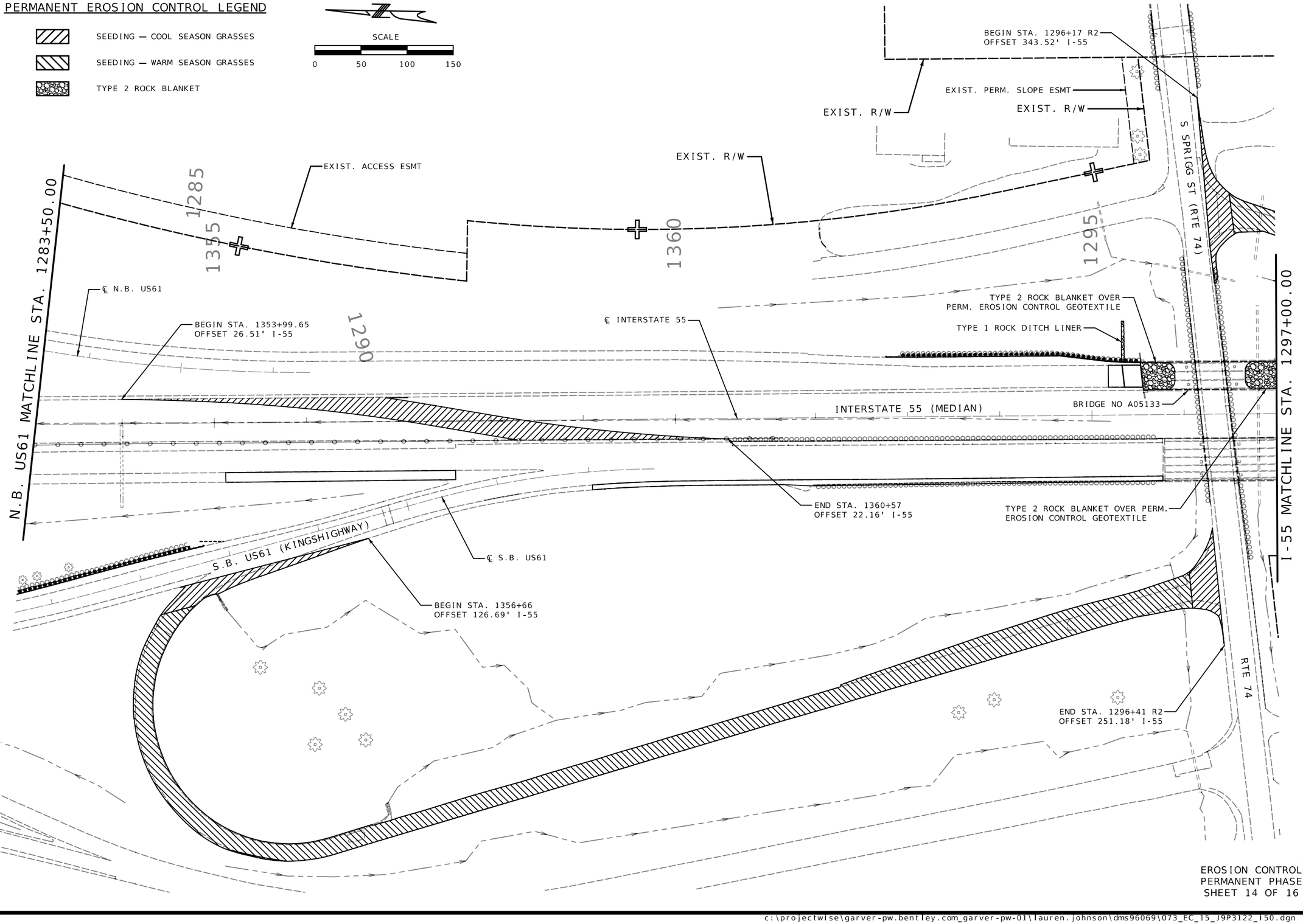
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

PERMANENT EROSION CONTROL LEGEND

- SEEDING — COOL SEASON GRASSES
- SEEDING — WARM SEASON GRASSES
- TYPE 2 ROCK BLANKET

SCALE
0 50 100 150



EROSION CONTROL
PERMANENT PHASE
SHEET 14 OF 16

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 70
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

PERMANENT EROSION CONTROL LEGEND

- SEEDING — COOL SEASON GRASSES
- SEEDING — WARM SEASON GRASSES
- TYPE 2 ROCK BLANKET

EXIST. R/W

EXIST. RAILROAD R/W

EXIST. RAILROAD R/W

1300

1305

1310

TYPE 2 ROCK BLANKET OVER
PERM. EROSION CONTROL GEOTEXTILE

EXIST. R/W

TYPE 1 DITCH LINER

TYPE 1 DITCH LINER

TYPE 1 DITCH LINER

END STA. 1303+10
OFFSET 65.73' I-55

TYPE 2 ROCK BLANKET OVER
PERM. EROSION CONTROL GEOTEXTILE

BRIDGE NO A05142

END STA. 1310+09
OFFSET 20.83' I-55

℄ INTERSTATE 55

I-55 MATCHLINE STA. 1297+00.00

I-55 MATCHLINE STA. 1310+50.00

BNSF RAILROAD

EXIST. R/W

EXIST. R/W

EXIST. R/W

20' PRIVATE INGRESS/EGRESS ESMT

SCALE

0 50 100 150

EROSION CONTROL
PERMANENT PHASE
SHEET 15 OF 16

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	71

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

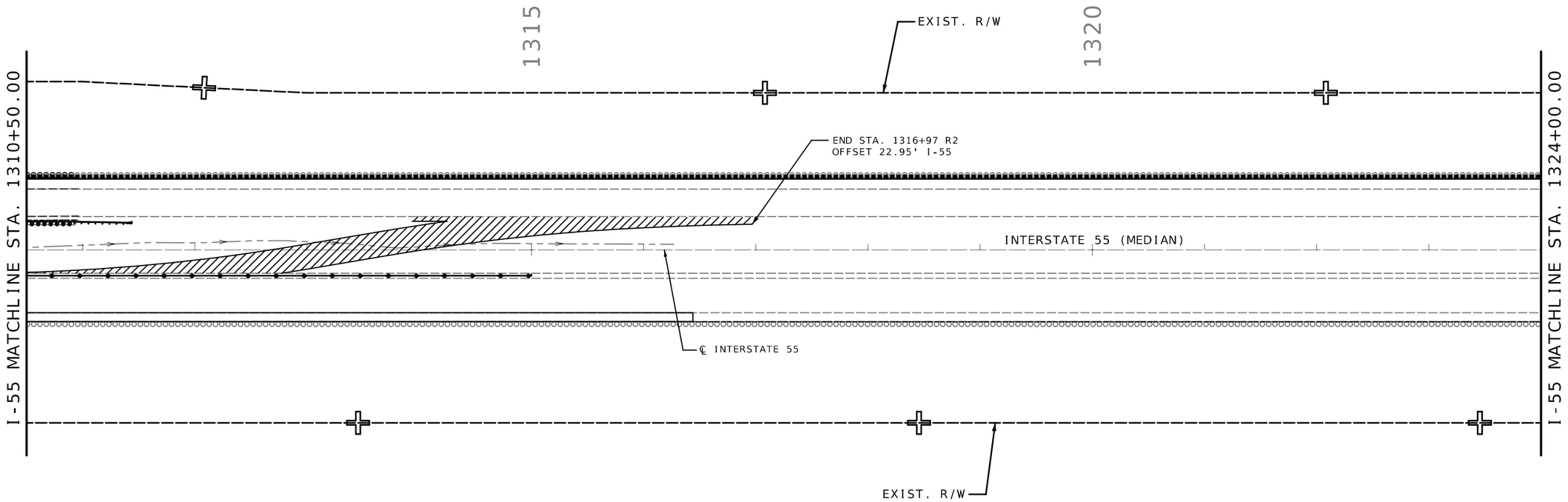
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\074_EC_16_J9P3122_i50.dgn 3:35:06 PM 6/28/2026

PERMANENT EROSION CONTROL LEGEND

SEEDING — COOL SEASON GRASSES



SCALE

0 50 100 150

EROSION CONTROL
PERMANENT PHASE
SHEET 16 OF 16

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED SEALED AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	72

COUNTY: CAPE GIRARDEAU

JOB NO. J9P3122

CONTRACT ID.

PROJECT NO.

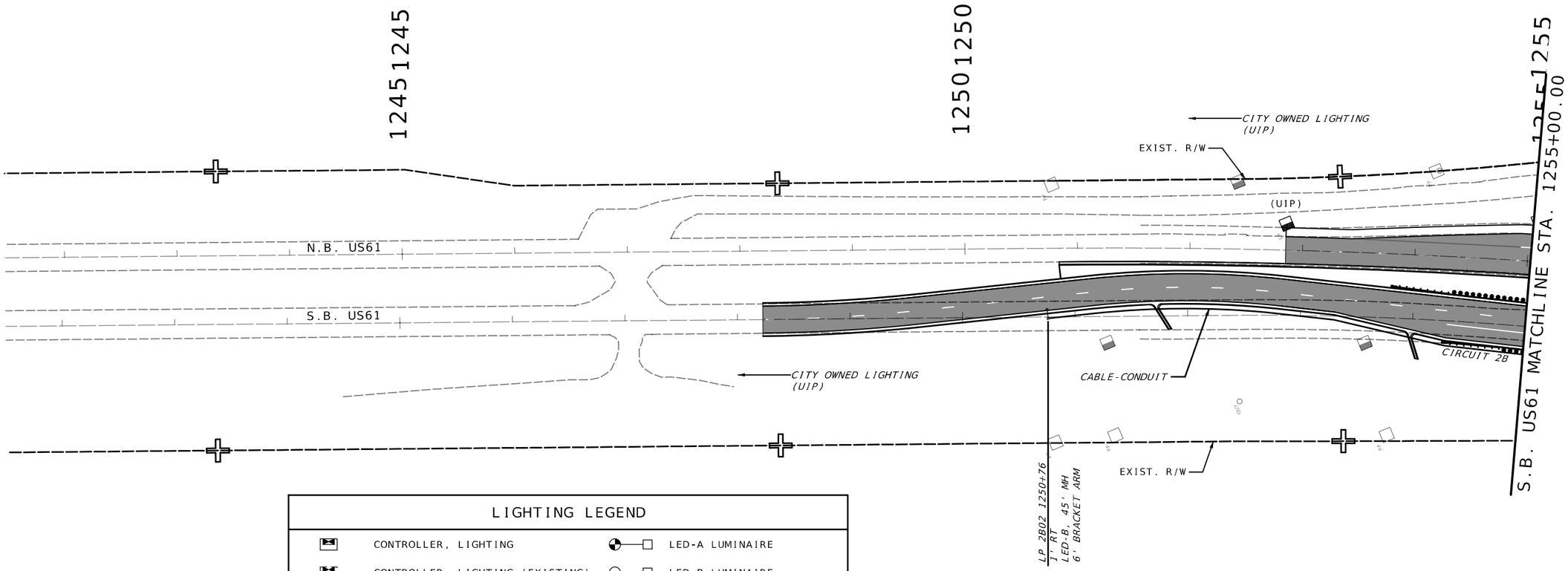
BRIDGE NO.

DESCRIPTION | DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-5465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\075_EC_17_J9P3122_i50.dgn 3:36:15 PM 6/28/2026



LIGHTING LEGEND

	CONTROLLER, LIGHTING		LED-A LUMINAIRE
	CONTROLLER, LIGHTING (EXISTING)		LED-B LUMINAIRE
	WOOD POST		LED-C LUMINAIRE
	POWER SUPPLY	P.S	POWER SOURCE
JCT	JUNCTION BOX		PULL BOX (EXISTING)
	PULL BOX CONCRETE TYPE 1		PULL BOX CONCRETE TYPE 2
	PULL BOX PREFORMED TYPE 1		PULL BOX PREFORMED TYPE 2
	CONDUIT, RIGID (TRENCH)		CONDUIT, RIGID (PUSHED)
M	CONDUIT, RIGID (MEDIAN)	B	CONDUIT, RIGID (BRIDGE)
	CONDUIT, RIGID (EXISTING)		CABLE-CONDUIT (EXISTING)
			CABLE-CONDUIT

SCALE
0 50 100 150

LIGHTING SHEET
SHEET 1 OF 2

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026

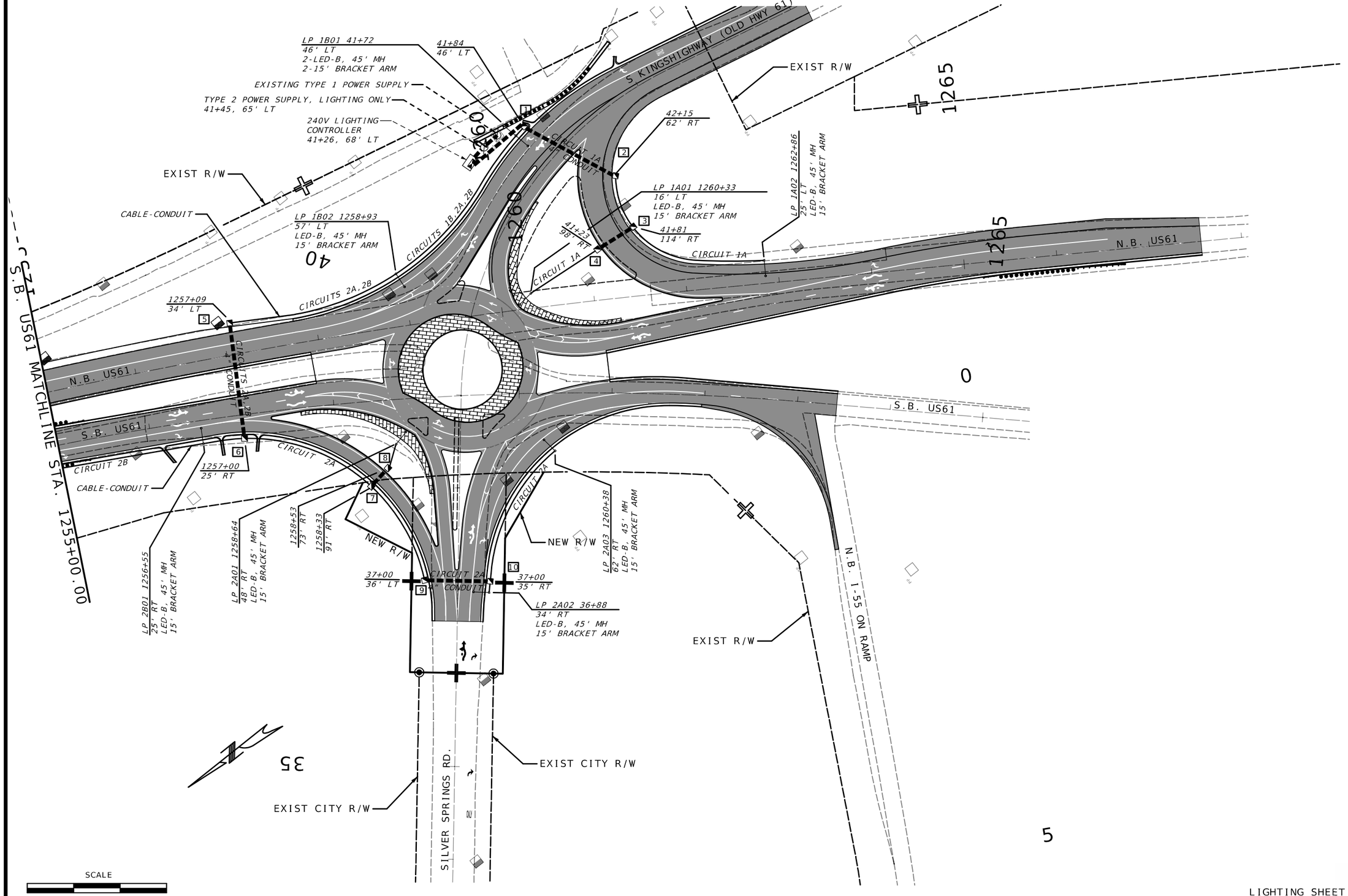
ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	73

COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090



STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED	
8/7/2026	
ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	74
COUNTY	
CAPE GIRARDEAU	
JOB NO.	
J9P3122	
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6485
CERTIFICATE OF AUTHORITY
NO. 2008013090

LIGHTING SHEET
SHEET 2 OF 2

SCALE

0 50 100 150

1245

1250

1245+92.00 SB US61
(UIP)

1246+00.00
NB US61

48"X60"
R2-1

1246+76.00 SB US61
(UIP)

1247+22.00 NB US61
(UIP)

1248+00.00 NB US61
(UIP)

1251+00.00 NB US61

24"x12"
M3-1

24"x24"
M1-2

24"x24"
M1-4

NB US61

SB US61

N.B. US61 MATCHLINE STA. 1253+50.00

28' LT

26' LT

27' RT

19' LT

21' RT

1246+00.00 SB US61

21"X15"
M2-1

24"X24"
M1-1

1246+74.00 SB US61
(UIP)

(BACK TO BACK)

1247+16.00 SB US61
(UIP)

48"X48"
W2-6

30"x30"
W13-1P

1248+50.00 SB US61

1252+21.00 SB US61 &
1252+22.00 SB US61
(R)

SIGNING SHEET
SHEET 1 OF 7

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	75

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6485
CERTIFICATE OF AUTHORITY
NO. 2008013090

* EXACT LOCATION OF EXISTING SIGNS TO BE VERIFIED IN FIELD

SCALE
0 50 100 150

N.B. US61 MATCHLINE STA. 1253+50.00

N.B. US61 MATCHLINE STA. 1267+00.00

1255 1260 1265

40

DO NOT ENTER
* 41+16.00
OLD HWY 61
(R)

DO NOT ENTER
* 41+87.00
OLD HWY 61
(R)

DO NOT ENTER
* 1261+01.00
NB US61
(R)

YIELD
42+43.00
OLD HWY 61
(R)

TO NORTH INTERSTATE 55
1263+00.00
OLD HWY 61
(R)

1265+08.00
OLD HWY 61
(R)

STOP
1264+25.00
OLD HWY 61
(UIP)

STOP
1263+98.00
OLD HWY 61
(UIP)

TRUCK ENTRANCE
1267+55.00
OLD HWY 61
(UIP)

43+31.00
OLD HWY 61
(UIP)

WRONG WAY
* 1263+26.00 NB US61
(R)

SPEED LIMIT 55 (R)
SPEED LIMIT 30 EXCEPT WHERE POSTED (R)
1266+25.00 NB US61

DO NOT ENTER
WRONG WAY
1257+21.00 SB US61
(R)

YIELD
1258+70.00 SB US61
(R)

YIELD
38+49.00
SILVER SPRINGS RD
(R)

DO NOT ENTER
1261+10.00
NB US61
(R)
*

NORTH INTERSTATE 55
1262+43.00
SB US61
(R)

WRONG WAY
* 1263+41.00 NB US61
(R)

JCT INTERSTATE 55
61 74
1264+89.00
SB US61
(UIP)

TO NORTH INTERSTATE 55
35+70.00
SILVER SPRINGS RD
(R)

S50°23'18"E

SEE DETAIL A FOR EXISTING SIGNS ON SILVER SPRINGS ROAD

34+51.00
SILVER SPRINGS RD
(R)

DETAIL A

EXISTING SIGNS
SIGNING SHEET
SHEET 2 OF 7

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	76

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\079_SN_02_J9P3122_I50_Existing Signs.dgn 11:15:26 AM 8/7/2026

DETAIL A

36"X36" W2-6 — 32+45.00 SILVER SPRINGS RD (24) — 24"X24" W13-1P 25 M.P.H. — 29' RT

36"X36" R3-8 ONLY — 34+45.00 SILVER SPRINGS RD (25) — 29' RT

24"X12" M3-3 SOUTH
24"X24" M1-1 INTERSTATE 55
24"X24" M1-4 61
24"X24" M1-5 74
21"X15" M5-3P
21"X15" M5-3P
21"X15" M5-3P
24"X12" M3-1 NORTH
24"X24" M1-2 BUSINESS LOOP 55
24"X24" M1-4 61
21"X15" M6-2
21"X15" M6-2

41+50.00 OLD HWY 61 (10) — 45' LT

48"X48" W4-3R — 1258+25.00 NB US61 (8) — 36' LT

96"X60" D1-1e — NORTH 55 61 S Kingshighway NORTH — 1258+60.00 NB US61 (7) — 26' LT

YIELD 60"X60" R1-2 — 1258+50.00 SB US61 (6) — 17' RT

YIELD 60"X60" R1-2 — 40+22.00 OLD HWY 61 (9) — 14' LT

YIELD 48"X48" R1-2 — 42+45.00 OLD HWY 61 (11) — 47' RT

24"X30" R4-7 — 40+78.00 OLD HWY 61 (13) — 9' LT

S Kingshighway SOUTH 96"X24" D1-1d — 40+22.00 OLD HWY 61 (12) — 1' RT — 9' LT

36"X36" R3-8 ONLY — 1263+15.00 OLD HWY 61 (14) — 34' LT

36"X36" W2-6 — 25 M.P.H. 24"X24" W13-1P — 1265+15.00 OLD HWY 61 (16) — 24' LT

WEST 74 NORTH 55 61 Silver Springs Rd — 132"X120" E1-1 (a)

NORTH 55 61 S Kingshighway NORTH — 144"X120" E1-1 (b)

S Kingshighway SOUTH — 144"X84" E1-1 (c)

ONLY ONLY — 60"X36" R3-8 (d)

ONLY ONLY — 60"X36" R3-8 (d)

1265+48.00 NB US61 (15) — 38' LT TO 22' RT

N.B. US61 MATCHLINE STA. 1253+50.00

N.B US61 MATCHLINE STA. 1267+00.00

1255 — 1260 — 1265

48"X18" R6-1R ONE WAY — 1259+10.00 SB US61 (18) — 6' LT — 41' RT

60"X60" R1-2 YIELD — 1258+60.00 SB US61 (19)

48"X18" R6-1R ONE WAY — 1259+53.00 SB US61 (20) — 5' RT

72"X24" D1-1d Silver Springs Rd — 38+35.00 SILVER SPRINGS RD (21) — 11' LT

1255+04.00 SB US61 (17) — 27' LT TO 27' RT

SOUTH 55 61 S Kingshighway — 144"X96" E1-1 (a)

NORTH 55 74 — 108"X84" E1-1 (b)

Silver Springs Rd — 108"X84" E1-1 (c)

ONLY ONLY — 60"X36" R3-8 (d)

ONLY ONLY — 60"X36" R3-8 (d)

48"X48" R1-2 YIELD — 38+35.00 SILVER SPRINGS RD (22) — 15' RT

36"X36" W4-3R — 36+50.00 SILVER SPRINGS RD (23) — 31' LT

SEE DETAIL A FOR PROPOSED SIGNS ON SILVER SPRINGS RD

S50°23'18"E — 1.50' LT (26)

24"X30" R4-7 — 37+28.00 SILVER SPRINGS RD

48"X48" R1-2 YIELD — 38+37.00 SILVER SPRINGS RD (28) — 98' RT

32' RT (27)

24"X12" M3-1 NORTH
24"X24" M1-2 BUSINESS LOOP 55
24"X24" M1-4 61
21"X15" M5-3P
21"X15" M5-3P
24"X12" M3-3 SOUTH
24"X24" M1-1
24"X24" M1-5
24"X24" M1-4 61
INTERSTATE 55
74
21"X15" M6-2
21"X15" M6-2
21"X15" M6-2
36+50.00 SILVER SPRINGS RD

48"X18" R6-1R ONE WAY — 1259+29.00 NB US61 (29) — 23' RT — 5' LT

48"X18" R6-1R ONE WAY — 1259+79.00 NB US61 (30) — 55' RT

YIELD 60"X60" R1-2 — 1260+36.00 NB US61 (31)

YIELD 60"X60" R1-2 — 1260+34.00 NB US61 (32)

SOUTH 55 61 WEST 74 Sikeston
NORTH 55 EAST 74 St Louis
156"X156" E8-2
1262+00.00 SB US61 (33) — 25' RT

SOUTH 61 55 74 — 84"X54" D1-1e — 1260+27.00 SB US61 (34)

29' RT (35)

SOUTH 55 61 LEFT LANE
74 WEST RIGHT LANE
108"X132" E8-2
1266+00.00 SB US61

SCALE 0 50 100 150

PROPOSED SIGNS
SIGNING SHEET
SHEET 3 OF 7

STATE OF MISSOURI — MARK C. FISHER — NUMBER PE-27971 — PROFESSIONAL ENGINEER — THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED	
8/7/2026	
ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	77
COUNTY	
CAPE GIRARDEAU	
JOB NO.	
J9P3122	
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\080_SN_03_J9P3122_I50.dgn 11:16:28 AM 8/7/2026

N.B. US61 MATCHLINE STA. 1267+00.00

1268+41.00
NB US61
(R)

1270

48"X48"
W2-6

25
M.P.H.

30"X30"
W13-1P

1271+00.00
NB US61

36

37

30' LT

30' RT

1275

1280

SCALE
0 50 100 150

N.B. US61 MATCHLINE STA. 1280+50.00

S33°06'04"W

NB US61

1350

1270

1268+41.00
NB US61
(R)

SB US61

S43°33'04"W

1275

1345

1280

108"X132"
E8-2

SOUTH
INTERSTATE 55
61
LEFT LANE

74 WEST
RIGHT LANE

1279+50.00
SB US61

38

21' RT

INTERSTATE 55
74

1269+98.00
SB US61
(UIP)

END
BUSINESS LOOP 55

1274+22.00 *
SB US61
(UIP)

1340

NB I-55

SB I-55

Dutchtown
Sikeston

1279+46.00
SB US61
(R)

* EXACT LOCATION OF EXISTING SIGNS TO BE VERIFIED IN FIELD

SIGNING SHEET
SHEET 4 OF 7

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO

DISTRICT	SHEET NO.
SE	78

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\081_SN_04_J9P3122_i50.dgn 11:17:15 AM 8/7/2026

SCALE
0 50 100 150

N.B. US61 MATCHLINE STA. 1280+50.00

EXIT 93
72"X60"
E5-1a
1282+31.00
NB US61

30' RT

SOUTH INTERSTATE 55
MILE 93.6
1351+68.22
I-55
(UIP)

1285
1355
1290
1360

I-55 MATCHLINE STA. 1293+00.00

SOUTH INTERSTATE 55
1282+17.34
SB US61
(R)

S16°27'56"E

YIELD
1291+52.70
SB US61
(R)

YIELD
1287+62.37
SB US61
(R)

29' RT

1285+06.02
SB US61
(R)

24"X12" M3-3 SOUTH
24"X24" M1-1 INTERSTATE 55
21"X15" M6-2L

74
1284+44.48
SB US61
(UIP)

24"X12" M3-3 SOUTH | WEST 24"X12" M3-4
24"X24" M1-4 61 | 74 24"X24" M1-5
21"X15" M6-2L | 21"X15" M6-2R
1282+30.00
SB US61

1284+07.88
SB US61
(UIP)

SIGNING SHEET
SHEET 5 OF 7

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	79

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

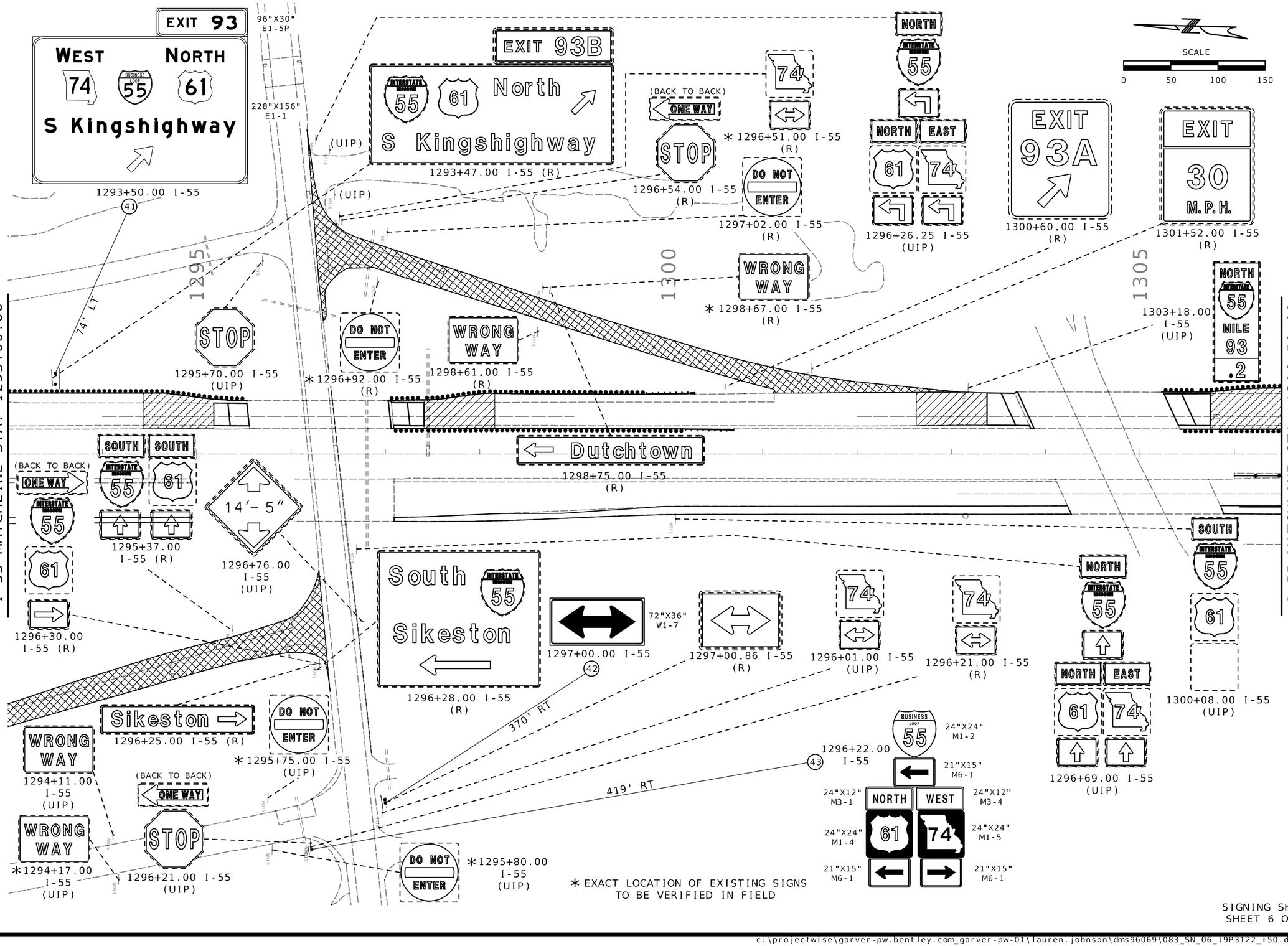
BRIDGE NO.

DESCRIPTION	DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\082_SN_05_J9P3122_i50.dgn 11:18:06 AM 8/7/2026



STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED	8/7/2026
ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	80
COUNTY	CAPE GIRARDEAU
JOB NO.	J9P3122
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

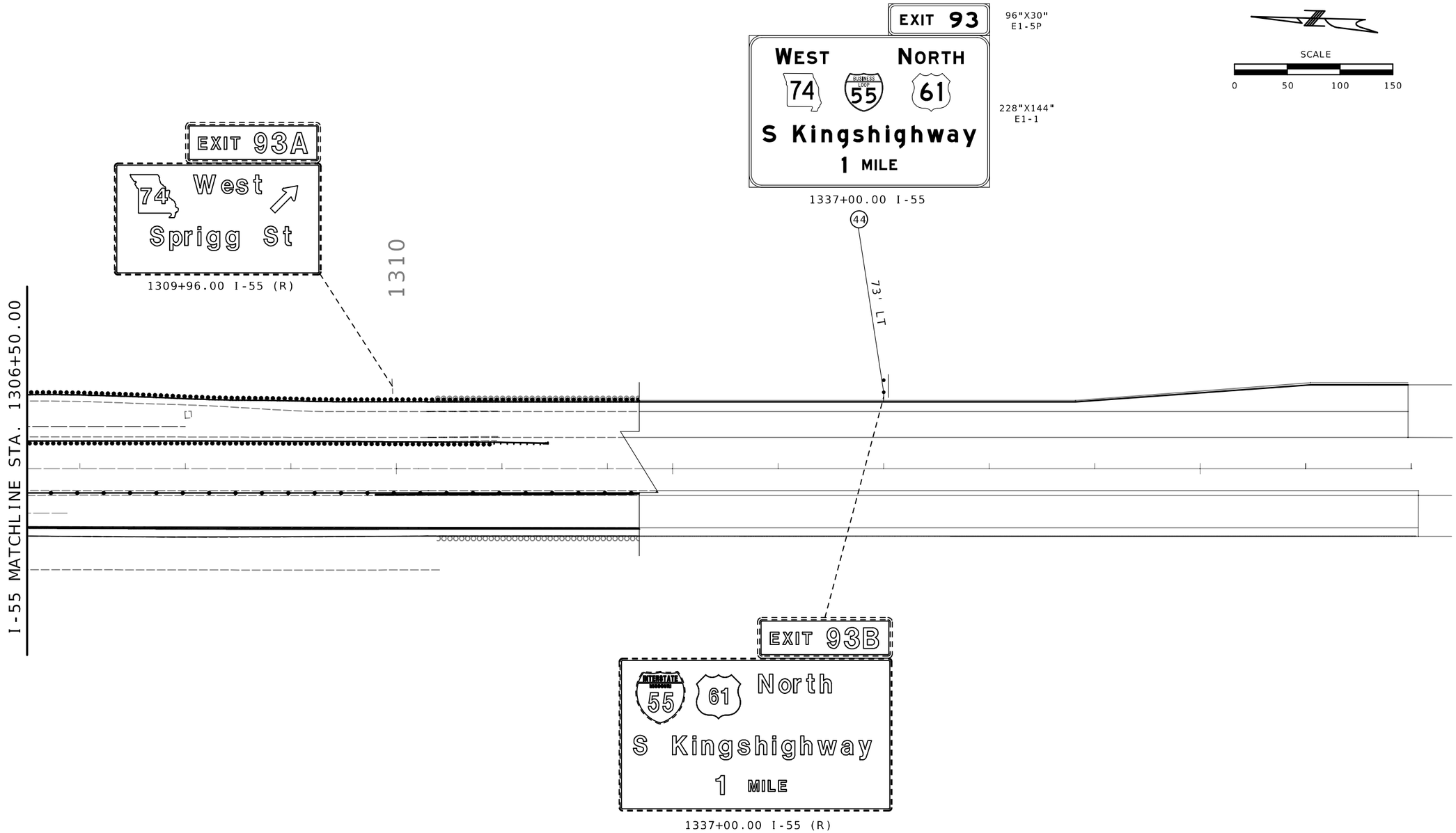
DESCRIPTION | DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

GARVER

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\083_SN_06_J9P3122_I50.dgn 11:18:53 AM 8/7/2026



SIGNING SHEET
SHEET 7 OF 7

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED	8/7/2026
ROUTE	I-55
STATE	MO
DISTRICT	SE
SHEET NO.	81
COUNTY	CAPE GIRARDEAU
JOB NO.	J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

SIGNS					CONCRETE FOOTINGS EMBEDDED	I-BEAM POSTS*						PIPE POSTS*					4"SQUARE STEEL POST*		PERFORATED SQUARE STEEL TUBE**									BREAK-AWAY	U-CHANNEL POST	ALUMINUM BACKING BARS			COLUMN MOUNTING C-CHANNEL	EFFECTIVE: 07-01-2026
902 SIGNAL SIGNS TABULATED ON D-37A																			2" POST					2.5" POST									
																			POST			ANCHORS		POST			ANCHORS						
SIGN NO.	SIGN SIZE	STATION/ LOG MILE	LOCATION	SIGN DTL SHT NO.	(I-BEAM/PIPE) ITEM NO. 9031010	POST + STUB				LBS PER FT	TOTAL ITEM NO. 9031210	POST + STUB			LBS PER FT	TOTAL ITEM NO. 9031220	BASE ITEM NO. 9031005	POST ITEM NO. 9031230	NO. 1	NO. 2	TOTAL ITEM NO. 9031270A	DRIVEN ITEM NO. 9031273A	CONCRETE ITEM NO. 9031274	NO. 1	NO. 2	TOTAL ITEM NO. 9031280	DRIVEN ITEM NO. 9031281A	CONCRETE ITEM NO. 9031285	ASSEMBLY ITEM NO. 9031241	ITEM NO. 9031250A	COUNT	LENGTH	TOTAL ITEM NO. 9035030	ITEM NO. 9035031	REMARKS AND OTHER REQUIRED ITEMS
					CY	DES NO.	NO. 1 LF	NO. 2 LF	NO. 3 LF	FT	LBS	SIZE IN.	NO. 1 LF	NO. 2 LF	FT	LBS	EACH	LF	LF	LF	LF	EACH	EACH	LF	LF	LF	EACH	EACH	EACH	LF	EACH	IN.	LF	LF	
1	48X60	1246+00	28' LT		0.36							4	17.75		10.79	191.5														3	32	8.00		
2	ASM(3)	1251+00	26' LT		0.36							4	14.75		10.79	159.2														2	50	8.33		
																														1	32	2.67		
3	ASM(2)	1246+00	27' RT		0.13							2.5	15.25		5.79	88.3																		
4	ASM(2)	1248+50	19' LT		0.36							4	20.25		10.79	218.5														2	32	5.33		
5	ASM(2)	1248+50	21' RT		0.36							4	20.75		10.79	223.9														2	32	5.33		
6	60X60	1258+50	26' LT		0.36							4	16.5		10.79	178.0																		
7	96X60	1258+60	17' RT		0.72							4	17.5	17.5	10.79	377.7																		
8	48X48	1258+25	36' LT		0.36							4	18.5		10.79	199.6														2	32	5.33		
9	60X60	40+22	14' LT		0.36							4	16.5		10.79	178.0																		
10	ASM(12)	41+50	48' LT		0.72							4	20.25	21.25	10.79	447.8														4	82	27.33		
																														4	50	16.67		
																														2	32	5.33		
11	48x48	42+45	47' RT		0.13							2.5	16.75		5.79	97.0																		
12	96X24	40+22	1' RT		0.72							4	14.25	14.25	10.79	307.5																		
13	24X30	40+78	9' LT		0.13							2.5	13.75		5.79	79.6																		
14	36X36	1263+15	34' LT																						16		16		1					
16	ASM(2)	1265+15	24' LT																						16		16		1					
18	48X18	1259+10	6' LT		0.13							2.5	12.75		5.79	73.8														2	32	5.33		
19	60X60	1258+60	41' RT		0.36							4	17.25		10.79	186.1																		
20	48X18	1259+53	5' RT		0.13							2.5	12.75		5.79	73.8														2	32	5.33		
21	72X24	38+35	11' LT		0.26							2.5	13.25	13.25	5.79	153.4																		
22	48X48	38+35	15' RT		0.13							2.5	16		10.79	172.6																		
23	36X36	36+50	31' LT																16		16		1											
24	ASM(2)	32+45	29' RT																						16		16		1					
25	36X36	34+45	29' RT																						16		16		1					
26	24X30	37+28	1.5' LT		0.13							2.5	13.25		5.79	76.7																		
27	ASM(12)	36+50	34' RT		0.72							4	19.5	19.75	10.79	423.5														4	82	27.33		
																														4	50	16.67		
																														2	32	5.33		
28	48X48	38+37	98' RT		0.13							2.5	15		5.79	86.9																		
29	48X18	1259+29	23' RT		0.13							2.5	12.75		5.79	73.8														2	32	5.33		
30	48X18	1259+79	37' RT		0.13							2.5	12.75		5.79	73.8														2	32	5.33		
31	60X60	1260+36	55' RT		0.36							4	17		10.79	183.4																		
32	60X60	1260+34	9' LT		0.36							4	17.25		10.79	186.1																		
33	156X156	1262+00	25' RT		2.72	4	27.5	28.75		22	1237.5																							
34	84X54	1260+27	5' LT		0.72							4	17	17	10.79	366.9																		
35	108X132	1266+00	29' RT		1.02	2	23.25	24.25		15	712.5																							
36	ASM(2)	1271+00	30' LT		0.36							4	20.5		10.79	221.2														2	32	5.33		
37	ASM(2)	1271+00	30' RT		0.36							4	22.5		10.79	242.8														2	32	5.33		
38	108X132	1279+50	21' RT		1.08	2	23.75	26.25		15	750.0																							
39	72X60	1282+31	30' RT														1	17.5																
40	ASM(9)	1282+30	29' RT		0.36							4	22		10.79	237.4														6	50	25.00		
41	ASM(2)	1293+50	74' LT		4.95	6	31	34.5	40.75	35	3718.8																							
42	72X36	1297+00	370' RT		0.72							4	15.5	15.5	10.79	334.5																		
43	ASM(8)	1296+22	419' RT		0.36							4	21.25		10.79	229.3														6	50	25.00		
44	ASM(2)	1337+00	73' LT		4.82	6	25.75	27.75	33.25	35	3036.3																							
			SUBTOTAL		25.51						9456					6143	1	18			16		1			64		4				215.7		
			TOTAL		25.6						9460					6150	1	18			16		1			64		4				216		

*BREAKAWAY ASSEMBLY IS INCIDENTAL FOR I-BEAM, PIPE AND 4" SQUARE STEEL POSTS.

**FOR PSST WITHOUT BREAKAWAY DEVICES, POST LENGTH SHALL INCLUDE AN ADDITIONAL 6" FOR INSERTION INTO ANCHOR;
FOR SURFACED MOUNTED PSST ON ISLANDS, NO ANCHOR IS USED, JUST A SURFACE MOUNT BREAKAWAY ASSEMBLY.

ROUND PIPE POST AND FOOTING DATA TABLE

NOM. SIZE	WEIGHT		STUB LENGTH	FOOTING		CONCRETE
(IN.)	LBS/FT	LBS/IN		DIA.	DEPTH	C.Y.
2½	5.79	0.48	4'- 3½"	12"	4-6"	0.13
4	10.79	0.90	5'- 3¼"	18"	5-6"	0.36

STRUCTURAL STEEL POST AND FOOTING DATA TABLE

POST DES. NO.	NOM. SIZE	POST WEIGHT LBS/FT	POST WEIGHT LBS/IN	STUB LENGTH	FOOTING DIA.	FOOTING LEVEL GROUND DEPTH	FOOTING LEVEL GROUND C.Y.	FOOTING 6:1 GRADE DEPTH	FOOTING 6:1 GRADE C.Y.	FOOTING 4:1 GRADE DEPTH	FOOTING 4:1 GRADE C.Y.	FOOTING 3:1 OR 2:1 GRADE DEPTH	FOOTING 3:1 OR 2:1 GRADE C.Y.
1	W6	9.0	0.75	3'-0"	15"	3'-0"	0.14	3'-2"	0.15	3'-3"	0.16	3'-6"	0.17
2	W6	15.0	1.25	4'-0"	24"	4'-0"	0.47	4'-2"	0.50	4'-3"	0.51	4'-6"	0.54
3	W8	18.0	1.50	4'-6"	28"	4'-6"	0.71	4'-8"	0.73	4'-9"	0.74	5'-0"	0.78
4	W10	22.0	1.83	5'-0"	36"	5'-0"	1.31	5'-2"	1.36	5'-3"	1.39	5'-6"	1.45
5	W10	26.0	2.17	5'-0"	36"	5'-0"	1.31	5'-3"	1.37	5'-5"	1.43	5'-9"	1.52
6	W12	35.0	2.92	5'-6"	36"	5'-6"	1.44	5'-9"	1.52	5'-11"	1.56	6'-3"	1.65

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2007
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED 8/7/2026
ROUTE I-55 | STATE MO
DISTRICT SE | SHEET NO. 82
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

STANDARD SIGN ASSEMBLIES

SIGN, TYPE, DESIGNATION, SIZE & NUMBER OF EACH

SIGN NO.	STATION OR LOG MILE	LOCATION	SH R1-2 48X48	SH R1-2 60X60	SPEED LIMIT 55 SH R2-1 48X60	SH R4-7 24X30	ONE WAY SH R6-1R 48X18	SHF W1-7 48X24	SHF W2-6 36X36	SHF W2-6 48X48	SHF W4-3R 36X36	SHF W4-3R 48X48	SHF W13-1P 24X24	M.P.H. SHF W13-1P 30X30	M.P.H. SH M1-1 24X24	INTERSTATE 55 SH M1-2 24X24	BUSINESS 55 SH M1-4 24X24	61 SH M1-5 24X24	74 SH M2-1 21X15	JCT SH M3-1 24X12	NORTH SH M3-3 24X12	SOUTH SH M3-4 24X12	WEST SH M5-3P 21X15	(WHITE) SH M5-3P 21X15	(BLUE) SH M5-3P 21X15	(GREEN) SH M6-1 21X15	(WHITE) SH M6-1 21X15	(GREEN) SH M6-2L 21X15	(WHITE) SH M6-2L 21X15	(BLUE) SH M6-2R 21X15	(WHITE) SH M6-2R 21X15	(BLUE) SH M6-2R 21X15	(GREEN) SH M6-2R 21X15
1	1246+00.00	NB US61			1																												
2	1251+00.00	NB US61														1	1			1													
3	1246+00.00	SB US61													1				1														
4	1248+50.00	SB US61								1				1																			
5	1248+50.00	SB US61								1				1																			
6	1258+50.00	SB US61		1																													
8	1258+25.00	NB US61										1																					
9	40+22.00	OLD HWY61		1																													
10	41+50.00	OLD HWY61													1	1	2	1		1	1		2	1						1		1	
11	42+45.00	OLD HWY61	1																														
13	40+78.00	OLD HWY61				1																											
16	1265+15.00	OLD HWY61							1				1																				
18	1259+10.00	SB US61					1																										
19	1258+60.00	SB US61		1																													
20	1259+53.00	SB US61					1																										
22	38+35.00	SILVER SPRINGS RD	1																														
23	36+50.00	SILVER SPRINGS RD									1																						
24	32+45.00	SILVER SPRINGS RD							1				1																				
26	37+28.00	SILVER SPRINGS RD				1																											
27	36+50.00	SILVER SPRINGS RD													1	1	2	1		1	1		1			1					2	1	
28	38+37.00	SILVER SPRINGS RD	1																														
29	1259+29.00	NB US61					1																										
30	1259+79.00	NB US61					1																										
31	1260+36.00	NB US61		1																													
32	1260+34.00	NB US61		1																													
36	1271+00.00	NB US61								1				1																			
37	1271+00.00	NB US61								1				1																			
40	1282+30.00	SB US61													1		1	1			2	1							1	1	1		
42	1297+00.00	I-55						1																									
43	1296+22.00	I-55														1	1	1		1			1				2	1					
		TOTALS	3	5	1	2	4	1	2	4	1	1	2	4	4	4	7	4	1	4	4	2	3	1	1	2	1	1	1	4	1	1

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27871
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED: 8/7/2026

ROUTE	STATE
I-55	MO

DISTRICT	SHEET NO.
SE	83

COUNTY: CAPE GIRARDEAU

JOB NO.: J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6485
CERTIFICATE OF AUTHORITY
NO. 2008013090

SIGN SUMMARY

EFFECTIVE: 10-01-2016

STANDARD OR SPECIAL SIGN DESIGNATION		SIGN DTL. SHT. NO.	NO. EACH	SIGN SIZE	TYPE & SQUARE FEET			
					FLAT SHEET SH ITEM NO. 9035004A	FLAT SHEET FLUORESCENT SHF* ITEM NO. 9035069A	STRUCTURAL ST ITEM NO. 9035011A	STRUCTURAL FLUORESCENT STF* ITEM NO. 9035071A
R1-2	YIELD		3	48X48	48.00			
R1-2	YIELD		5	60X60	125.00			
R2-1	SPEED LIMIT		1	48X60	20.00			
R4-7	KEEP RIGHT		2	24X30	10.00			
R6-1R	ONE WAY ARROW		4	48X18	24.00			
W1-7	TWO-DIRECTION LARGE ARROW		1	72X36		18.00		
W2-6	CIRCULAR INTERSECTION		2	36X36		18.00		
W2-6	CIRCULAR INTERSECTION		4	48X48		64.00		
W4-3R	ADDED LANE		1	36X36		9.00		
W4-3R	ADDED LANE		1	48X48		16.00		
W13-1P	ADVISORY SPEED (PLAQUE)		2	24X24		8.00		
W13-1P	ADVISORY SPEED (PLAQUE)		4	30X30		25.00		
M1-1	INTERSTATE ROUTE		4	24X24	16.00			
M1-2	BUSNIESS INTERSTATE ROUTE		4	24X24	16.00			
M1-4	US ROUTE		7	24X24	28.00			
M1-5	STATE ROUTE		4	24X24	16.00			
M2-1	JUNCTION		1	21X15	2.19			
M3-1	NORTH		4	24X12	8.00			
M3-3	SOUTH		4	24X12	8.00			
M3-4	WEST		2	24X12	4.00			
M5-3P	ADVANCE TURN ARROW (CURVED STEM) (WHITE/BLACK)		3	21X15	6.57			
M5-3P	ADVANCE TURN ARROW (CURVED STEM) (BLUE/WHITE)		1	21X15	2.19			
M5-3P	ADVANCE TURN ARROW (CURVED STEM) (GREEN/WHITE)		1	21X15	2.19			
M6-1	DIRECTIONAL ARROW (LEFT/RIGHT) (WHITE/BLACK)		2	21X15	4.38			
M6-1	DIRECTIONAL ARROW (LEFT/RIGHT) (GREEN/WHITE)		1	21X15	2.19			
M6-2L	DIRECTIONAL ARROW (WHITE/BLACK)		1	21X15	2.19			
M6-2L	DIRECTIONAL ARROW (BLUE/WHITE)		1	21X15	2.19			
M6-2R	DIRECTIONAL ARROW (WHITE/BLACK)		4	21X15	8.76			
M6-2R	DIRECTIONAL ARROW (BLUE/WHITE)		1	21X15	2.19			
M6-2R	DIRECTIONAL ARROW (GREEN/WHITE)		1	21X15	2.19			
7	NORTH BUSINESS LOOP 55 AND US 61 S KINGSHIGHWAY NORTH 45 DEG. RIGHT ONLY ARROW	85	1	96X60			40.00	
12	S KINGSHIGHWAY SOUTH 45 DEG. RIGHT ARROW	85	1	96X24			16.00	
14	STRAIGHT/LEFT TURN HOOK AND 45 DEG. RIGHT TURN ONLY ARROW	85	1	36X36			9.00	
15a	WEST/NORTH RTE74/BUSINESS LOOP55/US61 SILVER SPRINGS RD	85	1	132X120			110.00	
15b	NORTH BUSINESS LOOP55/US61 S KINGSHIGHWAY NORTH	86	1	144X120			120.00	
15c	S KINGSHIGHWAY SOUTH 45 DEG. RIGHT ARROW	87	1	144X84			84.00	
15d	STRAIGHT/LEFT TURN HOOK AND STRAIGHT ONLY AND RIGHT ONLY ARROWS	87	2	60X36			30.00	
17a	SOUTH I55/US61 S KINGSHIGHWAY	86	1	144X96			96.00	
17b	NORTH I55/RTE 74 DOWN ARROW	86	1	108X84			63.00	
17c	SILVER SPRINGS RD 45 DEG. RIGHT ARROW	87	1	108X84			63.00	
17d	STRAIGHT/LEFT TURN HOOK AND STRAIGHT ONLY AND RIGHT ONLY ARROWS	87	2	60X36			30.00	
21	SILVER SPRINGS RD 45 DEG. RIGHT ARROW	87	1	72X24			12.00	
25	STRAIGHT/LEFT TURN HOOK AND 45 DEG. RIGHT TURN ONLY ARROW	85	1	36X36			9.00	
33	SOUTH/WEST STRAIGHTARROW/I55/US61/RTE74 SIKESTON, NORTH/EAST I55/RTE74 ST LOUIS	87	1	156X156			169.00	
34	SOUTH US61/I55/RTE 74 AND 45 DEG. RIGHT ARROW	88	1	84X54			31.50	
35	SOUTH/I55/US61/LEFT LANE/RTE 74/WEST/RIGHT LANE	88	1	108X132			99.00	
38	SOUTH 45 DEG. LEFT ARROW/I55/US61 LEFT LANE, RTE74/WEST/45 DEG. RIGHT ARROW RIGHT LANE	88	1	108X132			99.00	
39	EXIT 93 45 DEG. RIGHT ARROW	88	1	72X60			30.00	
41	EXIT 93	89	1	96X30			20.00	
41	WEST/NORTH RTE74/BUSINESS LOPP55/US61 S KINGSHIGHWAY/ 45 DEG. RIGHT ARROW	89	1	228X156			247.00	
44	EXIT 93	89	1	96X30			20.00	
44	WEST/NORTH RTE74/BUSINESS LOPP55/US61 S KINGSHIGHWAY/1 MILE	89	1	228X144			228.00	
				TOTALS	361	158	1626	

*ORANGE, YELLOW AND YELLOW-GREEN

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO

DISTRICT	SHEET NO.
SE	84

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

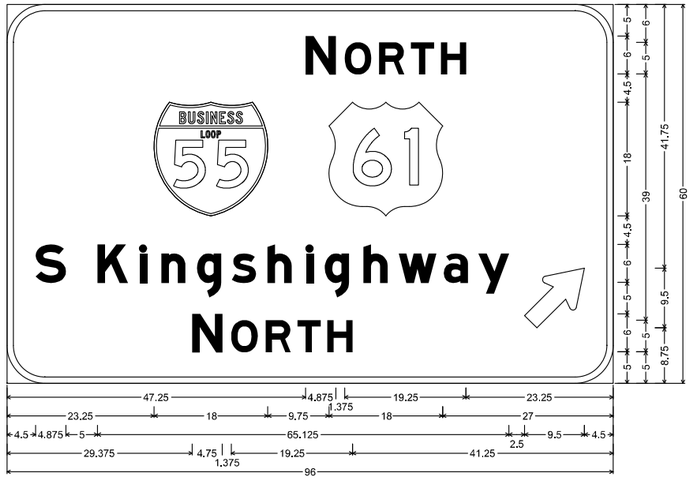
PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090



SIGN NO.	7
STATION	1258+60.00
ROADWAY	NB US61

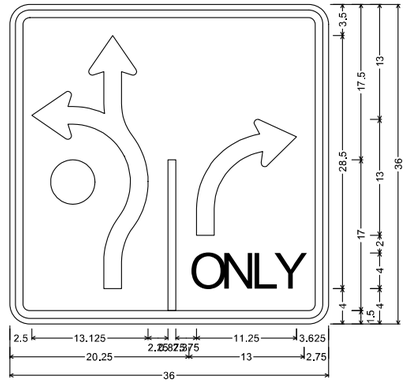
D1-1e ST-STRUCTURAL;
6.000" Radius, 1.000" Border, White on, Green;
"NORTH", E Mod; "S Kingshighway", E Mod; "NORTH", E Mod; Standard Arrow Custom 12.000" X 7.125" 45';
Table of letter and object lefts

N 47.250	O 53.500	R 59.000	T 64.000	H 68.750
23.250	51.000			
S 4.500	K 14.375	l 21.000	n 24.375	g 30.125	s 35.625	h 41.250	l 47.375	g 50.375	h 56.500	w 62.000	a 69.125	y 74.625	82.000
N 29.375	O 35.500	R 41.000	T 46.000	H 50.750									

SIGN NO.	12
STATION	40+22.00
ROADWAY	OLD HWY 61

D1-1d ST-STRUCTURAL;
3.000" Radius, 1.000" Border, White on, Green;
"S Kingshighway", E Mod; "SOUTH", E Mod; Standard Arrow Custom 9.000" X 6.000" 45';
Table of letter and object lefts

S 5.000	K 14.750	l 21.375	n 24.875	g 30.500	s 36.000	h 41.625	l 47.750	g 50.750	h 56.875	w 62.375	a 69.625	y 75.000	83.875
S 29.875	O 35.750	U 41.250	T 46.250	H 51.000									

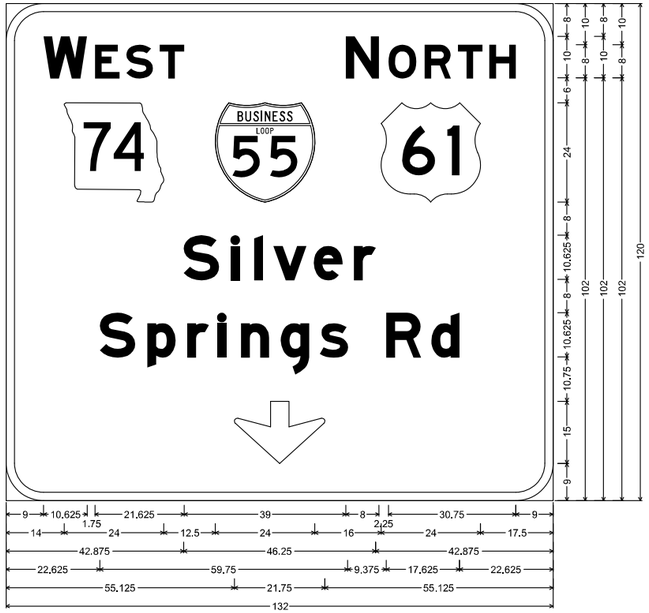


SIGN NO.	14
STATION	1263+15.00
ROADWAY	OLD HWY 61

R3-8 SH-FLAT SHEET;
2.250" Radius, 0.875" Border, 0.625" Indent, Black on White;
"ONLY", D 80% spacing;
Table of letter and object lefts

2.500	l 17.875	21.125	
O 20.250	N 23.750	L 27.250	Y 29.875

SIGN NO.	25
STATION	34+45.00
ROADWAY	SILVER SPRINGS RD



E1-1 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
"WEST", E Mod; "NORTH", E Mod; State Highway 74 M1-6a 12.000" C; "Silver", E Mod 87% spacing;
"Springs Rd", E Mod 87% spacing; Down Arrow 22.000" 270^;
Table of letter and object lefts

W 9.000	E 21.375	S 29.000	T 37.000	N 82.000	O 92.250	R 101.000	T 109.000	H 116.625	
14.000	50.500	90.500							
S 42.875	l 54.375	l 59.875	v 64.500	e 74.250	r 84.000				
S 22.625	p 34.125	r 43.750	l 51.125	n 56.625	q 66.250	s 75.625	R 91.750	d 102.625	
55.125									

SIGN NO.	15a
STATION	1265+48.00
ROADWAY	NB US61

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	85

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

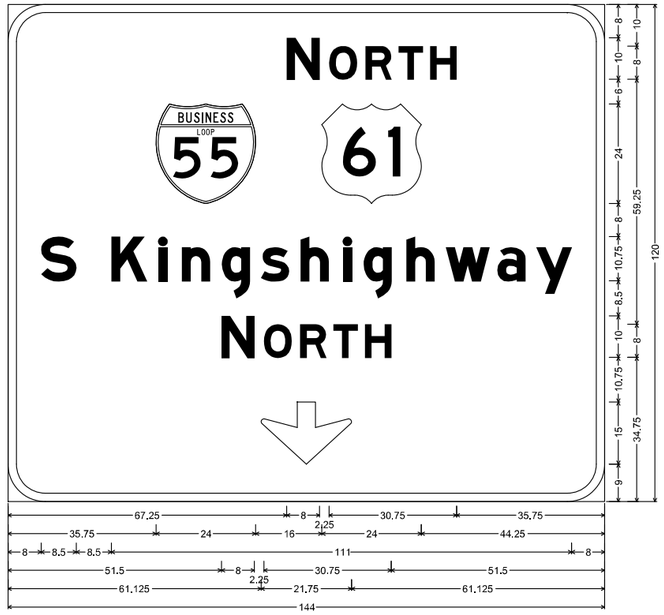
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

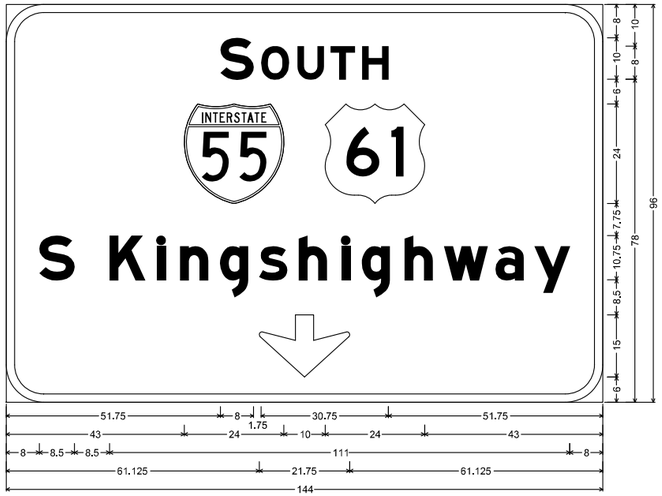
GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

GARVER

D-31
SHEET 1 OF 5



SIGN NO.	15b
STATION	1265+48.00
ROADWAY	NB US61



SIGN NO.	17a
STATION	1255+04.00
ROADWAY	SB US61

E1-1 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
"NORTH", E Mod; "S Kingshighway", E Mod 87% spacing; "NORTH", E Mod; Down Arrow 22.000" 270^;
Table of letter and object lefts

N 67.250	O 77.500	R 86.250	T 94.250	H 101.875
35.750	75.750			

S 8.000	K 25.000	l 36.375	n 42.000	g 51.625	s 61.000	h 70.625	l 81.000	g 85.750	h 96.125	w 105.625	a 118.125	y 127.500	

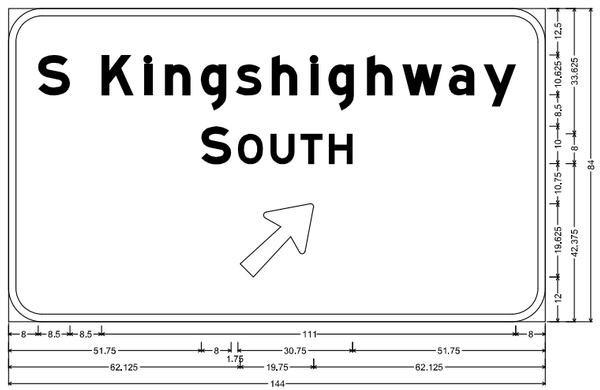
N 51.500	O 61.750	R 70.500	T 78.500	H 86.125
61.125				

E1-1 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
"SOUTH", E Mod; Interstate 55 12.000" C; "S Kingshighway", E Mod 87% spacing; Down Arrow 22.000" 270^;
Table of letter and object lefts

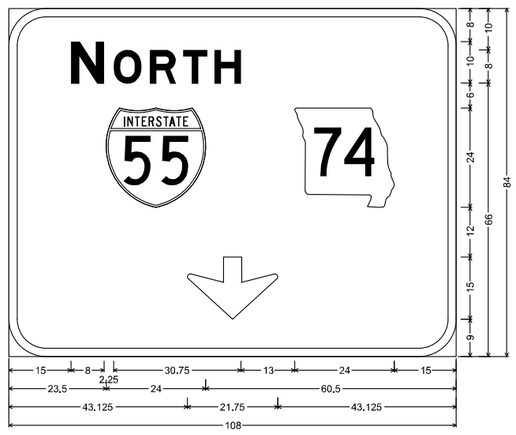
S 51.750	O 61.500	U 70.250	T 78.375	H 85.875
43.000	77.000			

S 8.000	K 25.000	l 36.375	n 42.000	g 51.625	s 61.000	h 70.625	l 81.000	g 85.750	h 96.125	w 105.625	a 118.125	y 127.500	

61.125



SIGN NO.	15c
STATION	1265+48.00
ROADWAY	NB US61



SIGN NO.	17b
STATION	1255+04.00
ROADWAY	SB US61

E1-1 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
"S Kingshighway", E Mod 87% spacing; "SOUTH", E Mod; Arrow 80 - 25.000" 45";
Table of letter and object lefts

S 8.000	K 25.000	l 36.375	n 42.000	g 51.625	s 61.000	h 70.625	l 81.000	g 85.750	h 96.125	w 105.625	a 118.125	y 127.500	

S 51.750	O 61.500	U 70.250	T 78.375	H 85.875
62.125				

E1-1 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
"NORTH", E Mod; Interstate 55 12.000" C; State Highway 74 M1-6a 12.000" C;
Down Arrow 22.000" 270^;
Table of letter and object lefts

N 15.000	O 25.250	R 34.000	T 42.000	H 49.625	69.000
23.500					
43.125					

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009019
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	86

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

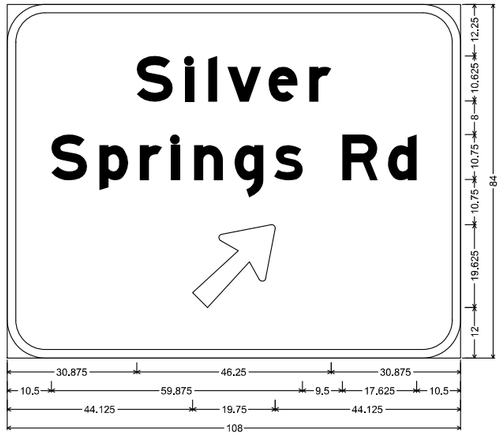
BRIDGE NO.

DESCRIPTION

DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

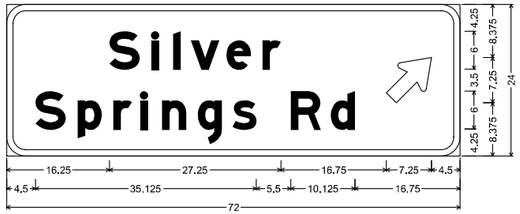


E1-1 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
"Silver", E Mod 87% spacing; "Springs Rd", E Mod 87% spacing;
Arrow 80 - 25.000" 45';
Table of letter and object lefts

S 30.875	l 42.375	l 47.875	v 52.500	e 62.250	r 72.000

S 10.500	p 22.000	r 31.625	l 39.000	n 44.500	g 54.125	s 63.625	R 79.875	d 90.750	44.125

SIGN NO.	17c
STATION	1255+04.00
ROADWAY	SB US61

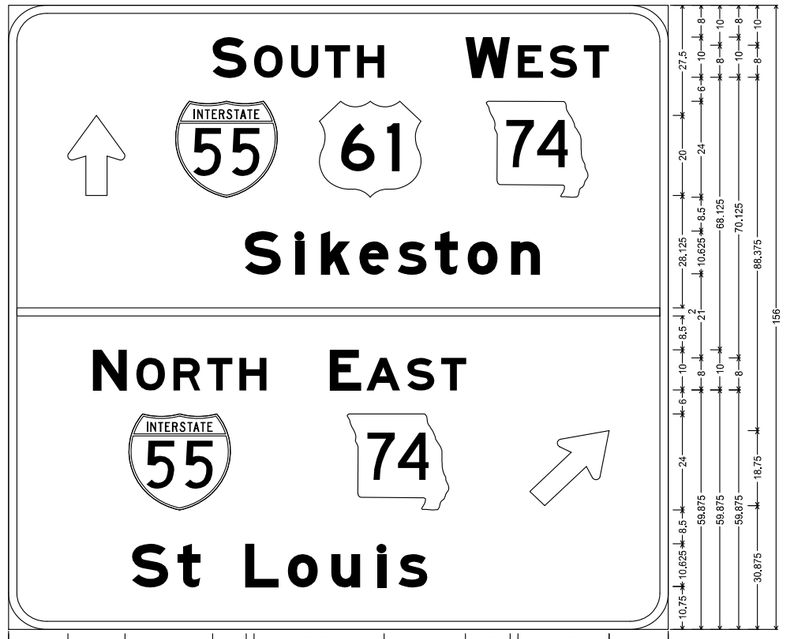


D1-1d ST-STRUCTURAL;
3.000" Radius, 1.000" Border, White on, Green;
"Silver", E Mod; "Springs Rd", E Mod; Standard Arrow Custom 9.000" X 6.000" 45';
Table of letter and object lefts

S 16.250	l 23.000	l 26.500	v 29.250	e 34.875	r 40.625	60.250

S 4.500	p 11.250	r 16.875	l 21.250	n 24.625	g 30.375	s 35.875	R 45.125	d 51.500	

SIGN NO.	21
STATION	38+35.00
ROADWAY	SILVER SPRINGS RD



E8-2 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
Standard Arrow Custom 20.000" X 13.500" 90'; "SOUTH", E Mod; "WEST", E Mod; Interstate 55 12.000" C;
State Highway 74 M1-6a 12.000" C; "Sikeston", E Mod; "NORTH", E Mod; "EAST", E Mod; Interstate 55 12.000" C;
State Highway 74 M1-6a 12.000" C; "St Louis", E Mod; Standard Arrow Custom 24.000" X 13.500" 45';
Table of letter and object lefts

14.000	S 48.250	O 58.125	U 66.750	T 74.875	H 82.375	W 108.000	E 120.375	S 128.000	T 136.000

39.500	73.500	113.000

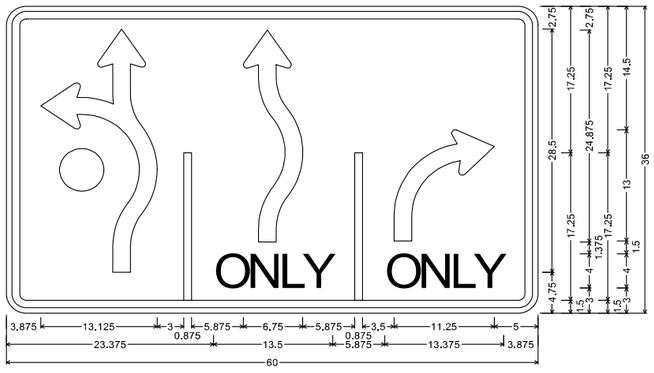
S 55.875	l 67.750	k 73.875	e 83.000	s 92.000	t 100.875	o 108.625	n 118.875	2.000

N 20.000	O 30.250	R 39.000	T 47.000	H 54.625	E 76.000	A 84.625	S 94.250	T 102.250	123.250

28.500	80.125

S 29.250	t 40.000	L 56.000	o 66.000	u 76.375	l 87.250	s 92.250

SIGN NO.	33
STATION	1262+00.00
ROADWAY	SB US61



R3-8 SH-FLAT SHEET;
2.250" Radius, 0.875" Border, 0.625" Indent, Black on White;
" " White, D; R3-8; "ONLY", D; "ONLY", D;
Table of letter and object lefts

3.875	l 20.000	26.750	l 39.375	43.750

O 23.375	N 27.125	L 30.750	Y 33.500	O 42.750	N 46.500	L 50.125	Y 52.750

SIGN NO.	15d
STATION	1265+48.00
ROADWAY	NB US61

SIGN NO.	17d
STATION	1255+04.00
ROADWAY	SB US61

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	87

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

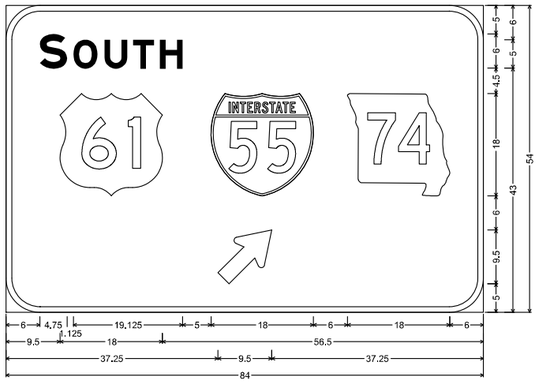
BRIDGE NO.

DESCRIPTION

DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

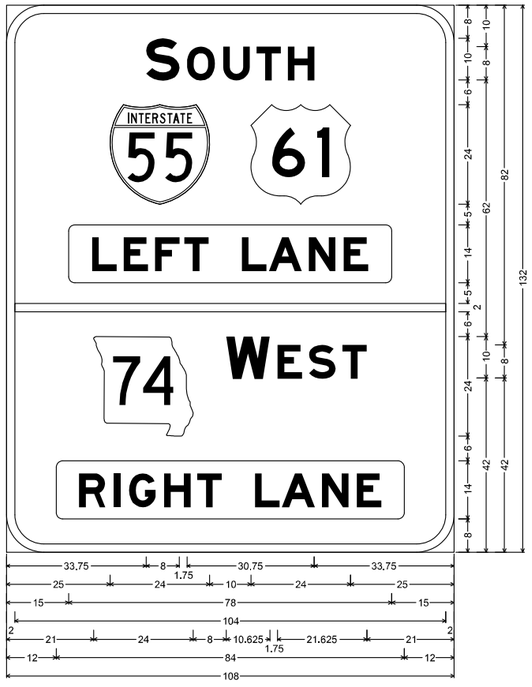


D1-1e ST-STRUCTURAL;
6.000" Radius, 1.000" Border, White on, Green;
"SOUTH", E Mod; Standard Arrow Custom 12.000" X 7.125" 45';
Table of letter and object lefts

S	O	U	T	H		
6.000	11.875	17.375	22.375	27.125	36.000	60.000

9.500	
37.250	

SIGN NO.	34
STATION	1260+27.00
ROADWAY	SB US61



E8-2 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
"SOUTH", E Mod; Interstate 55 12.000" C; Rounded Rectangle 1.500" Radius Yellow;
State Highway 74 M1-6a 12.000" C; "WEST", E Mod;
Rounded Rectangle 1.500" Radius Yellow;
Table of letter and object lefts

S	O	U	T	H
33.750	43.500	52.250	60.375	67.875

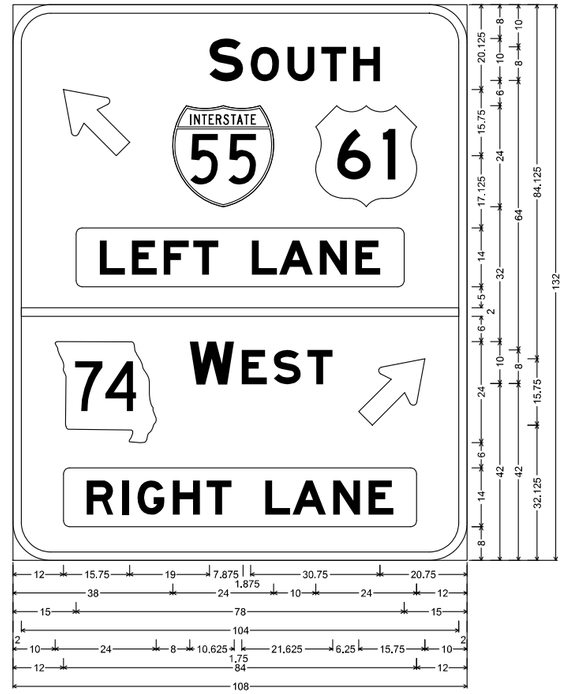
25.000	59.000

15.000
2.000

	W	E	S	T
21.000	53.000	65.375	73.000	81.000

12.000

SIGN NO.	35
STATION	1266+00.00
ROADWAY	SB US61



E8-2 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
Standard Arrow Custom 20.000" X 12.125" 135'; "SOUTH", E Mod;
Interstate 55 12.000" C; Rounded Rectangle 1.500" Radius Yellow;
State Highway 74 M1-6a 12.000" C; "WEST", E Mod;
Standard Arrow Custom 20.000" X 12.125" 45';
Rounded Rectangle 1.500" Radius Yellow;
Table of letter and object lefts

	S	O	U	T	H
12.000	46.750	56.500	65.250	73.250	80.875

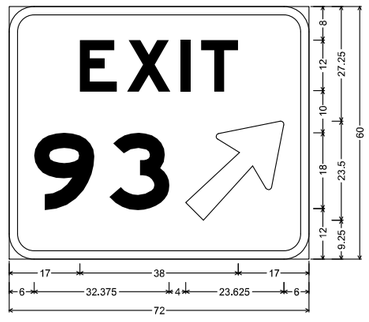
38.000	72.000

15.000
2.000

	W	E	S	T	
10.000	42.000	54.375	62.000	70.000	82.250

12.000

SIGN NO.	38
STATION	1279+50.00
ROADWAY	SB US61



E5-1a ST-STRUCTURAL;
6.000" Radius, 2.000" Border, White on, Green;
"EXIT", E Mod; "93", E Mod; Arrow 133 - 30.000" 45';
Table of letter and object lefts

E	X	I	T
17.000	28.375	41.250	46.125

9	3	
6.000	24.125	42.375

SIGN NO.	39
STATION	1282+31.00
ROADWAY	NB US61

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2011
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	88

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

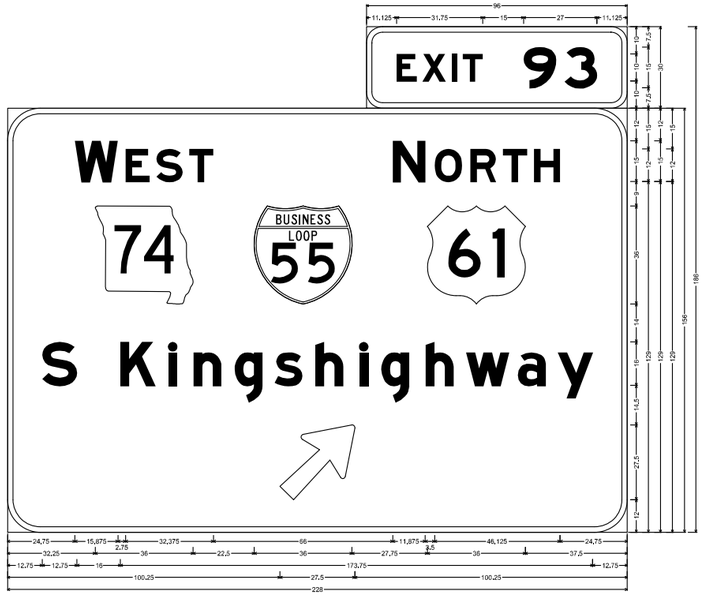
BRIDGE NO.

DESCRIPTION	DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

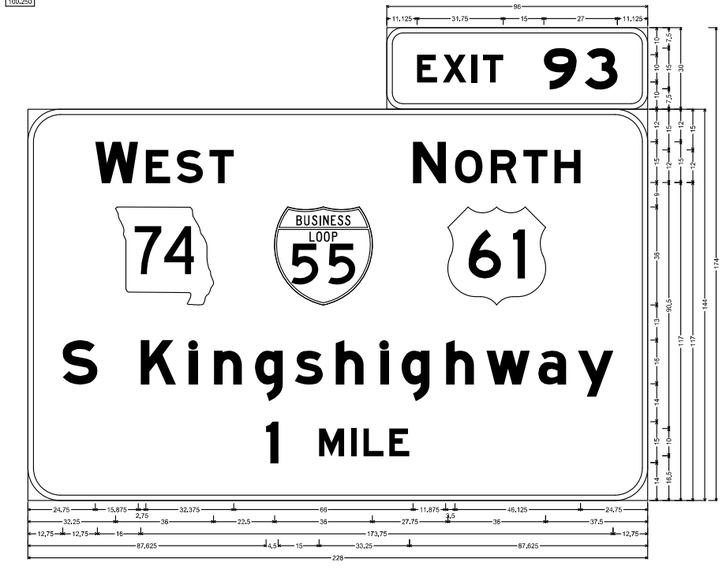


SIGN NO.	41
STATION	1293+50.00
ROADWAY	I-55

E1-5P ST-STRUCTURAL:
6.000" Radius, 2.000" Border, White on, Green:
"EXIT", E Mod: "93", E Mod:

E1-1 ST-STRUCTURAL:
12.000" Radius, 2.000" Border, White on, Green:
"WEST", E Mod: "NORTH", E Mod: State Highway 74 M1-6a3 18.000" C: "S Kingshighway", E Mod: Arrow 160 - 35.000" 45:
Table of letter and object lefts

C 143.125	X 152.625	I 163.375	T 167.375	9 189.875	3 204.875	
W 24.750	E 43.375	S 54.750	T 66.750	N 141.750	O 157.125	R 170.250	T 182.250	H 193.625
1 32.250	2 90.750	3 154.500				
S 12.750	K 41.500	I 59.250	n 68.375	q 83.500	s 98.250	h 113.250	l 129.625	q 137.500	h 153.875	w 168.750	a 187.750	y 202.375	
2 100.250													



SIGN NO.	44
STATION	1337+00.00
ROADWAY	I-55

E1-6P ST-STRUCTURAL:
6.000" Radius, 2.000" Border, White on, Green:
"EXIT", E Mod: "93", E Mod:

E1-1 ST-STRUCTURAL:
12.000" Radius, 2.000" Border, White on, Green:
"WEST", E Mod: "NORTH", E Mod: State Highway 74 M1-6a3 18.000" C: "S Kingshighway", E Mod: "1", E Mod: "MILE", E Mod:
Table of letter and object lefts

C 143.125	X 152.625	I 163.375	T 167.375	9 189.875	3 204.875	
W 24.750	E 43.375	S 54.750	T 66.750	N 141.750	O 157.125	R 170.250	T 182.250	H 193.625
1 32.250	2 90.750	3 154.500				
S 12.750	K 41.500	I 59.250	n 68.375	q 83.500	s 98.250	h 113.250	l 129.625	q 137.500	h 153.875	w 168.750	a 187.750	y 202.375	
1 87.625	W 107.125	1 118.875	L 123.500	E 132.875									

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-2009
PROFESSIONAL ENGINEER
"THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY."

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	89

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

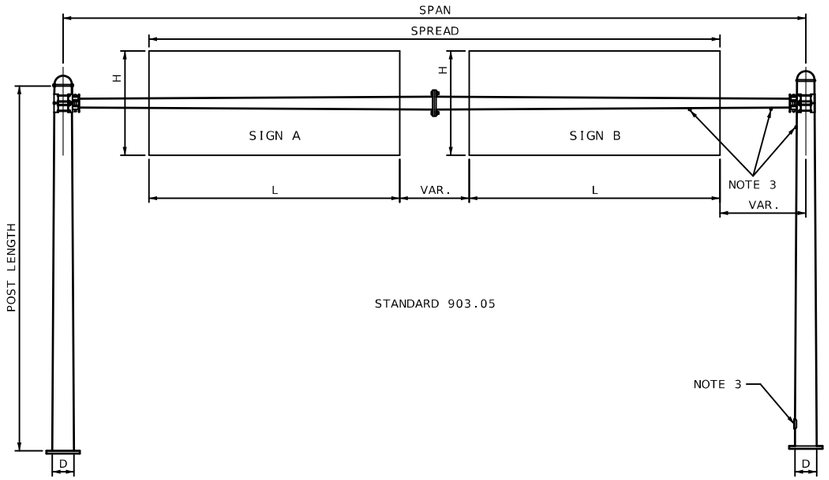
BRIDGE NO.

DESCRIPTION	DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

EFFECTIVE: 04-01-2005

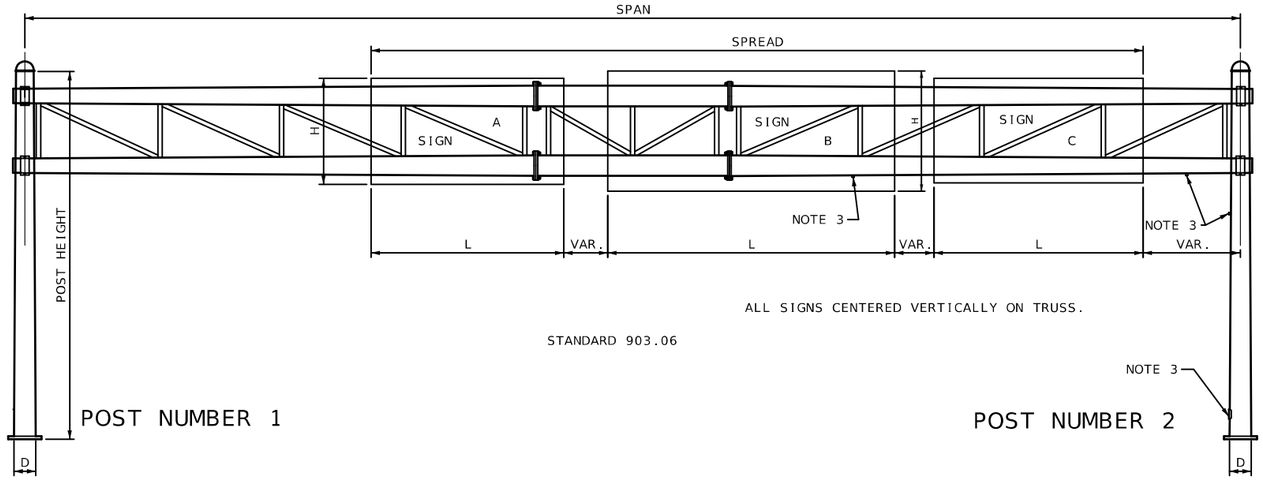


STANDARD 903.05

POST NUMBER 1

ONE TUBE - TYPE S

POST NUMBER 2



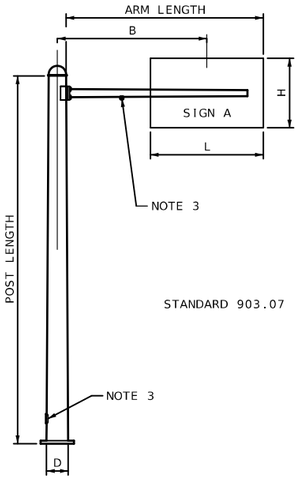
ALL SIGNS CENTERED VERTICALLY ON TRUSS.

STANDARD 903.06

POST NUMBER 1

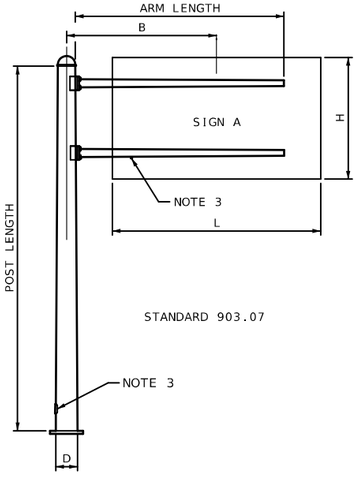
TWO TUBE - TYPE S

POST NUMBER 2



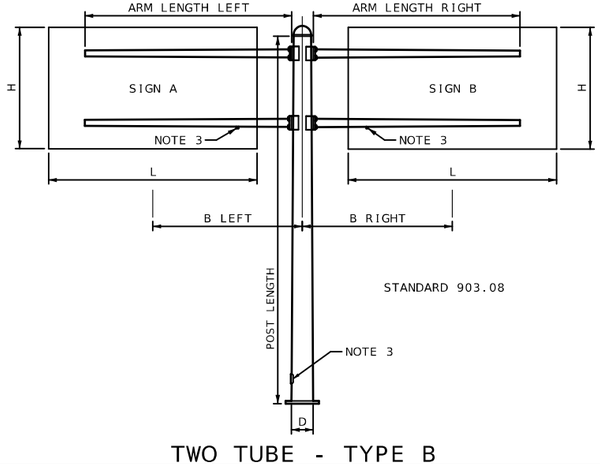
STANDARD 903.07

ONE TUBE - TYPE C



STANDARD 903.07

TWO TUBE - TYPE C



STANDARD 903.08

TWO TUBE - TYPE B

TUBULAR STEEL SUPPORT NUMBERING SYSTEM

THE FIRST SYMBOL (LETTER) INDICATES TYPE AS, C FOR CANTILEVER, B FOR BUTTERFLY, S FOR SPAN TYPE.

THE SECOND SYMBOL (NUMBER) INDICATES SINGLE (1) OR DOUBLE (2) MAST ARMS OR TRUSS.

THE THIRD SYMBOL (NUMBER) INDICATES GAGE - POST

7 = 7 GAUGE (.1793")	77 = 7 + 7 GAUGE (.3586")
3 = 3 GAUGE (.2500")	33 = 3 + 3 GAUGE (.5000")
0 = 0 GAUGE (.3125")	00 = 0 + 0 GAUGE (.6250")

THE FOURTH SYMBOL (NUMBER) INDICATES DIAMETER IN INCHES OF THE POST BASE.

THE FIFTH SYMBOL (NUMBER) INDICATES LENGTH IN FEET OF ARM OR SPAN.

EXAMPLE: DESIGN NUMBER B-20018-24 INDICATES BUTTERFLY TYPE, TWO ARMS, 2-PLY, O-GAUGE, 18" DIAMETER AT BASE OF POST & 24' MAST ARMS.

NOTES

1. ALL POSTS, BEAMS, MAST ARMS, ANGLES, BRACKETS & ETC. SHALL BE HOT DIP GALVANIZED AFTER FABRICATION.
2. SHOP DRAWINGS ARE NOT REQUIRED.
3. HANDHOLES AND 1¼" BLIND HALF COUPLINGS REQUIRED ON DESIGNATED POSTS. HANDHOLES SHALL BE PLACED ON RIGHT HAND SHOULDER SIDE OF TRUSSES.
4. STRUCTURES DESIGNED FOR TOTAL SIGN AREA COMMENSURATE WITH HEIGHT OF SIGN AND REQUIRED VERTICAL CEARANCE.
5. DESIGN SPECIFICATIONS: AASHTO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES, AND TRAFFIC SIGNALS - 1985.

TUBULAR STEEL SUPPORT DESIGN DATA — STANDARDS 903.05 THRU 903.08

SIGN NUMBER	STATION	LOCATION	STANDARD NUMBER	TYPE	SPAN OR ARM	B LENGTH	POST LENGTH NO. 1	POST LENGTH NO. 2	CONCRETE FOOTINGS	SIGN DATA: SPREAD	SIGN A L	SIGN A H	SPACE	SIGN B L	SIGN B H	SPACE	SIGN C L	SIGN C H	SPACE	SIGN D L	SIGN D H	SPACE	SIGN E L	SIGN E H	SPACE	TOTAL
					FT-IN.	FT-IN.	FT	FT	CU YDS	FT-IN.	FT-IN.	FT-IN.	FT-IN.	FT-IN.	FT-IN.	FT-IN.	FT-IN.	FT-IN.	FT-IN.	FT-IN.	FT-IN.	FT-IN.	FT-IN.	FT-IN.	FT-IN.	SQ FT
15	1265+48	NB US61	903.06	S-27718	60'-0"		23'	24'	10.10	35'-6"	11'	10'	0'-6"	12'	10'	0'-0"	12'	7'								314'
17	1255+04	SB US61	903.06	S-2318	54'-0"		21'	23'	6.90	34'-6"	12'	8'	1'-6"	9'	7'	3'-0"	9'	7'								222'

DESCRIPTION | DATE

DATE PREPARED 8/7/2026

ROUTE I-55 | STATE MO

DISTRICT SE | SHEET NO. 90

COUNTY CAPE GIRARDEAU

JOB NO. J9P3122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

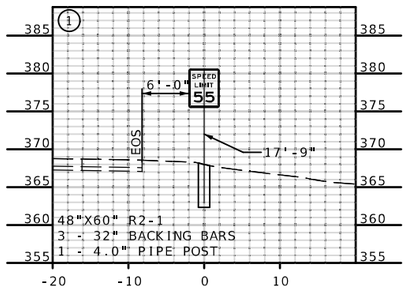
STATE OF MISSOURI — MARK C. FISHER — NUMBER PE-27871 — PROFESSIONAL ENGINEER — "THIS SHEET HAS BEEN SIGNATE SEALED AND DATED ELECTRONICALLY."

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

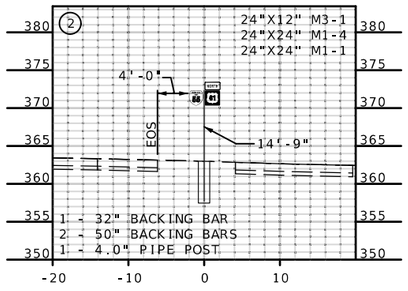
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

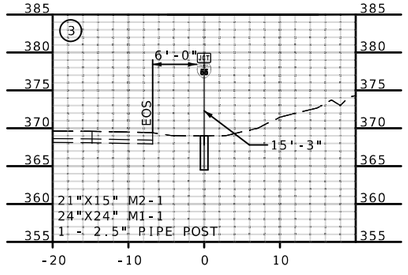
GARVER



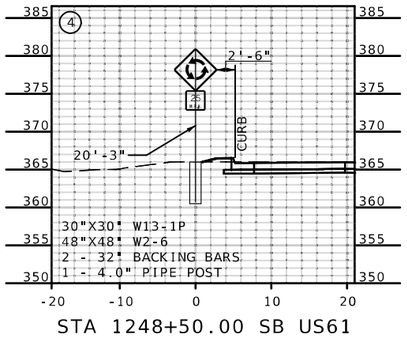
STA 1246+00.00 NB US61
28' LT



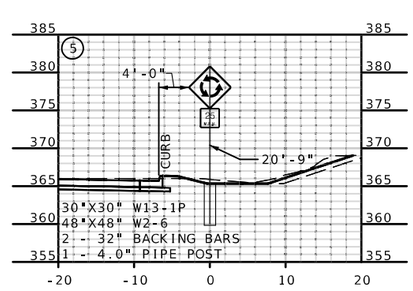
STA 1251+00.00 NB US61
26' LT



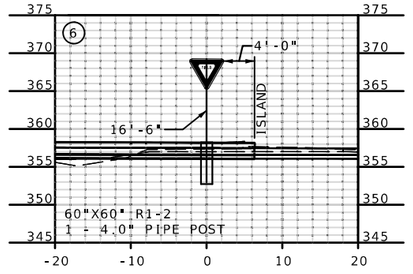
STA 1246+00.00 SB US61
27' RT



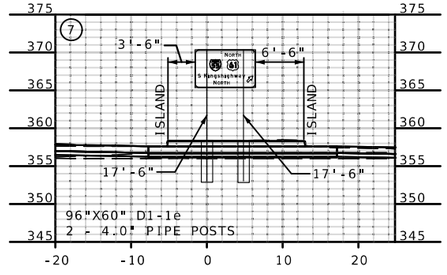
STA 1248+50.00 SB US61
19' LT



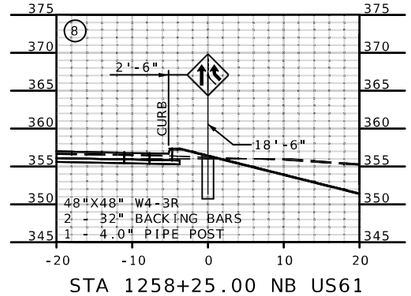
STA 1248+50.00 SB US61
21' RT



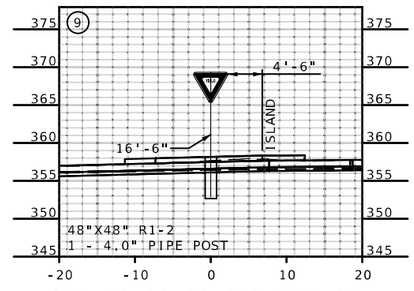
STA 1258+50.00 SB US61
26' LT



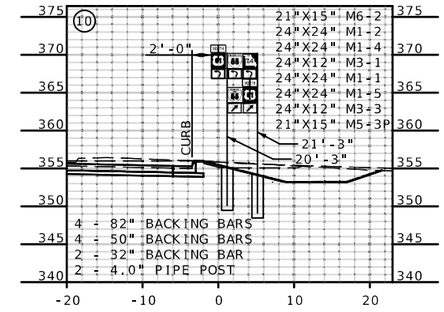
STA 1258+60.00 NB US61
17' RT



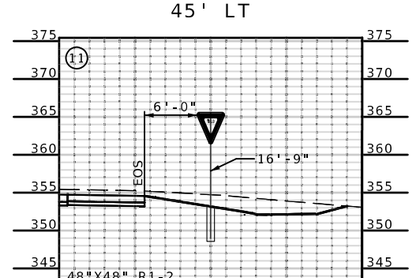
STA 1258+25.00 NB US61
36' LT



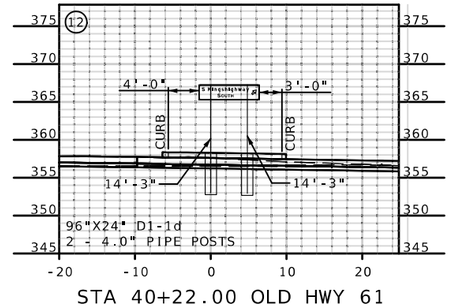
STA 40+22.00 OLD HWY 61
14' LT



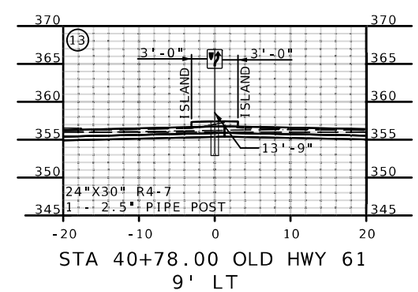
STA 41+50.00 OLD HWY 61
45' LT



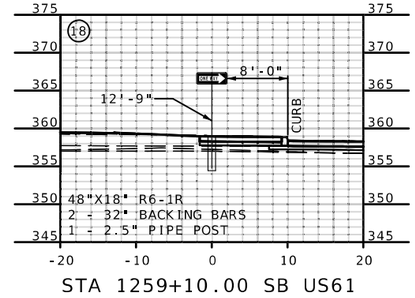
STA 42+45.00 OLD HWY 61
47' RT



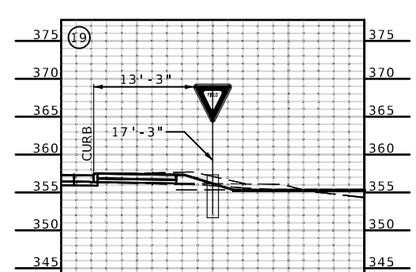
STA 40+22.00 OLD HWY 61
1' RT



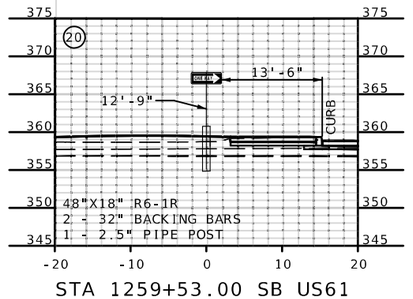
STA 40+78.00 OLD HWY 61
9' LT



STA 1259+10.00 SB US61
6' LT



STA 1258+60.00 SB US61
41' RT



STA 1259+53.00 SB US61
5' RT

SIGNING SECTIONS
SHEET 1 OF 4

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	91

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

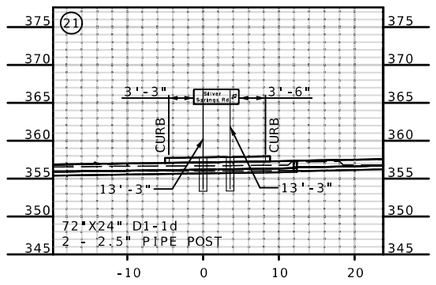
BRIDGE NO.

DATE	DESCRIPTION

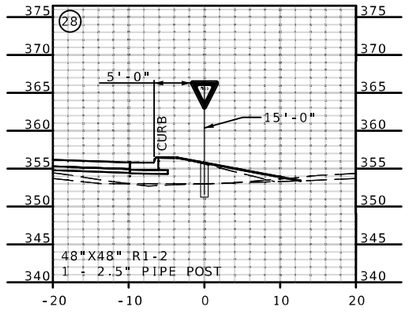
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

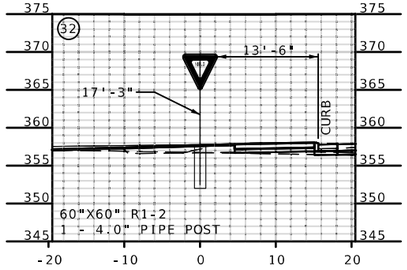
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-5465
CERTIFICATE OF AUTHORITY
NO. 2008013090



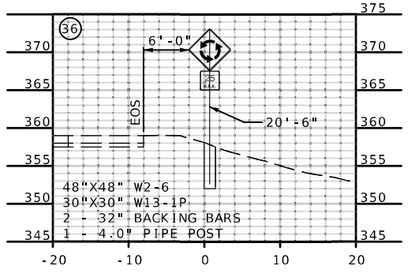
STA 38+35 SILVER SPRINGS
11' LT



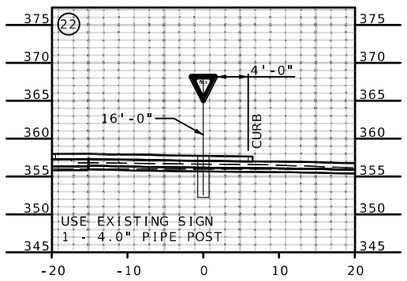
STA 38+37.00 SILVER SPRINGS
98' RT



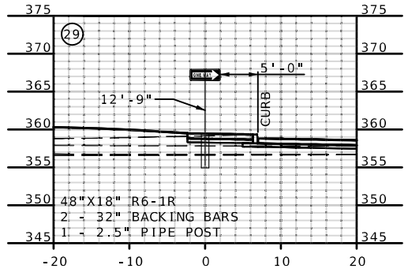
STA 1260+34.00 NB US61
9' LT



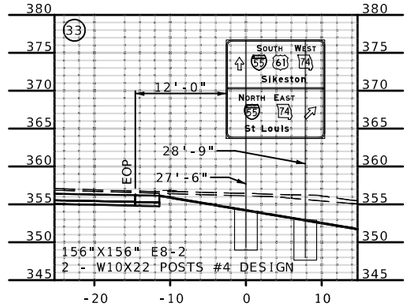
STA 1271+00.00 NB US61
30' LT



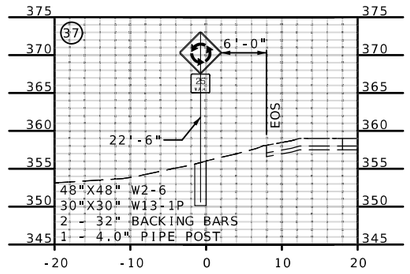
STA 38+35.00 SILVER SPRINGS
15' RT



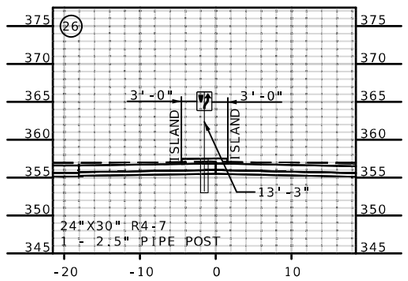
STA 1259+29.00 NB US61
23' RT



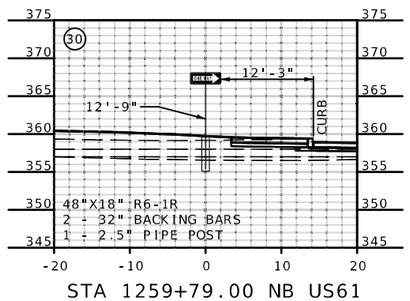
STA 1262+00.00 SB US61
25' RT



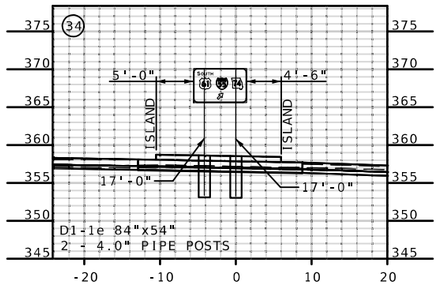
STA 1271+00.00 NB US61
30' RT



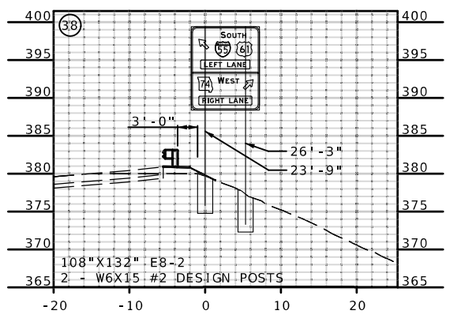
STA 37+28.00 SILVER SPRINGS
1.5' LT



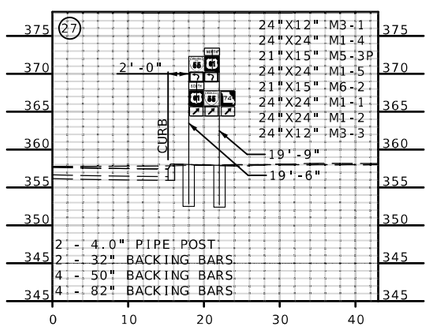
STA 1259+79.00 NB US61
37' RT



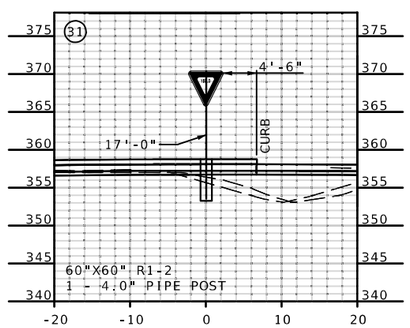
STA 1260+27.00 SB US61, 5' LT



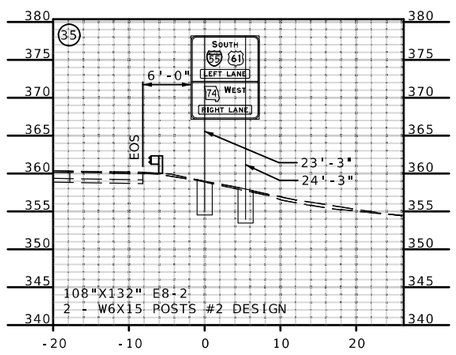
STA 1279+50.00 NB US61
21' RT



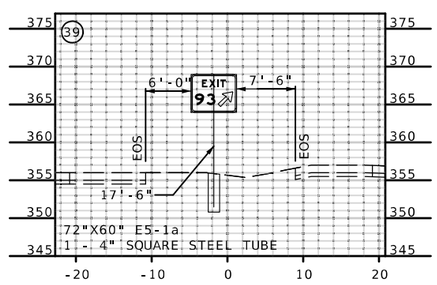
STA 36+50.00 SILVER SPRINGS
32' RT



STA 1260+36.00 NB US61
55' RT



STA 1266+00.00 SB US61
29' RT



STA 1282+31.00 NB US61
30' RT

SIGNING SECTIONS
SHEET 2 OF 4

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	92

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

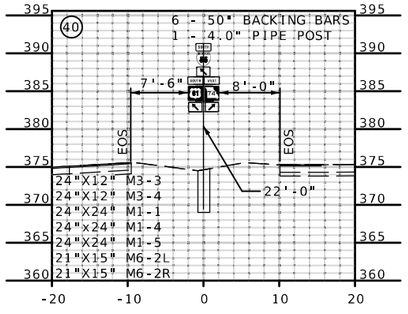
BRIDGE NO.

DESCRIPTION	DATE

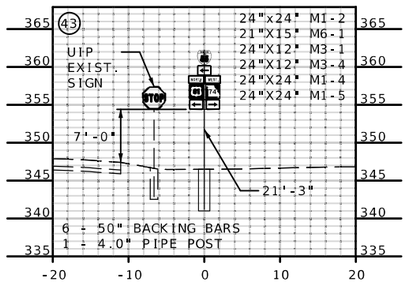
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

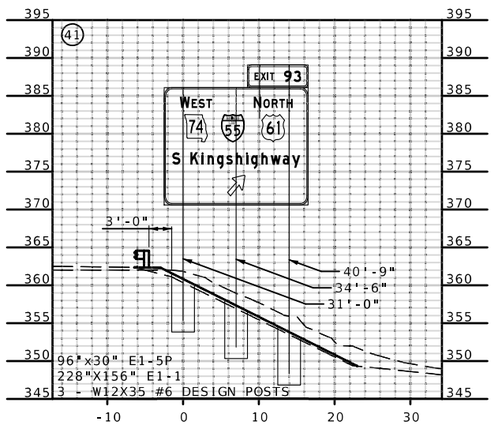
c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\094-096_SN_017-019_J9P3122_I50_Signing Sections.dgn 12:13:05 PM 8/7/2026



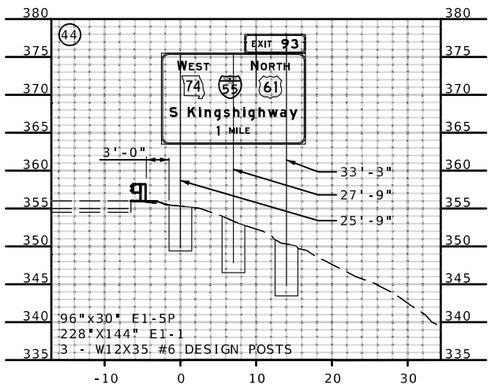
STA 1282+30.00 SB US61
29' RT



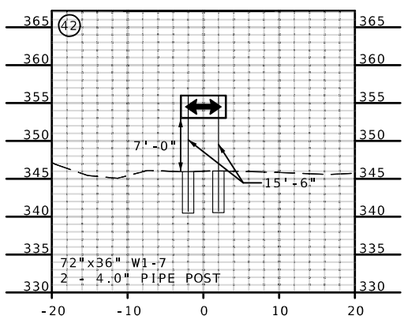
STA 1296+22.00 I-55
419' RT



STA 1293+50.00 I-55
74' LT

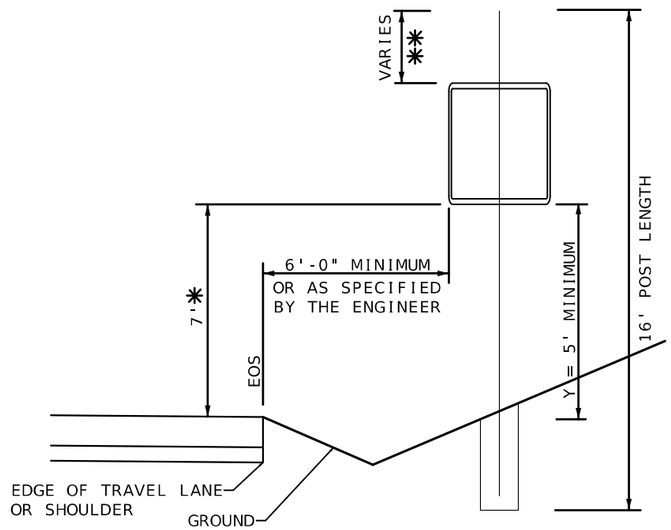


STA 1337+00.00 I-55
73' LT



STA 1297+00.00 I-55
370' RT

MOUNTING HEIGHT DETAIL FOR PSST POSTS



* 7' MINIMUM REQUIRED IN URBAN APPLICATIONS AND PREFERRED IN RURAL APPLICATIONS.

IN RURAL APPLICATION ONLY - IN SITUATIONS WHERE THE 7' MINIMUM CAN NOT BE ATTAINED WITH A 16" PPST, A RANGE OF 5' - 7' CAN BE USED AS LONG AS DISTANCE "Y" IS ALSO MAINTAINED

** POST LENGTHS TO BE SIZED TO LOCATION. PLACE SIGNS AT MINIMUMS AND REMOVE REMAINDER OF POST LENGTH. ONLY USE ENTIRE 16' POST LENGTH WHEN REQUIRED TO MEET MINIMUMS.

NOTE: PERFORATED SQUARE STEEL TUBE (PSST) POST ARE PAID AS 16 LINEAR FEET. CONTRACTOR IS RESPONIBLE TO PROPERLY PLACE SIGN AS SHOWN ABOVE IN "MOUNTING HEIGHT DETAIL".

SIGNING SECTIONS
SHEET 3 OF 4

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	93

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

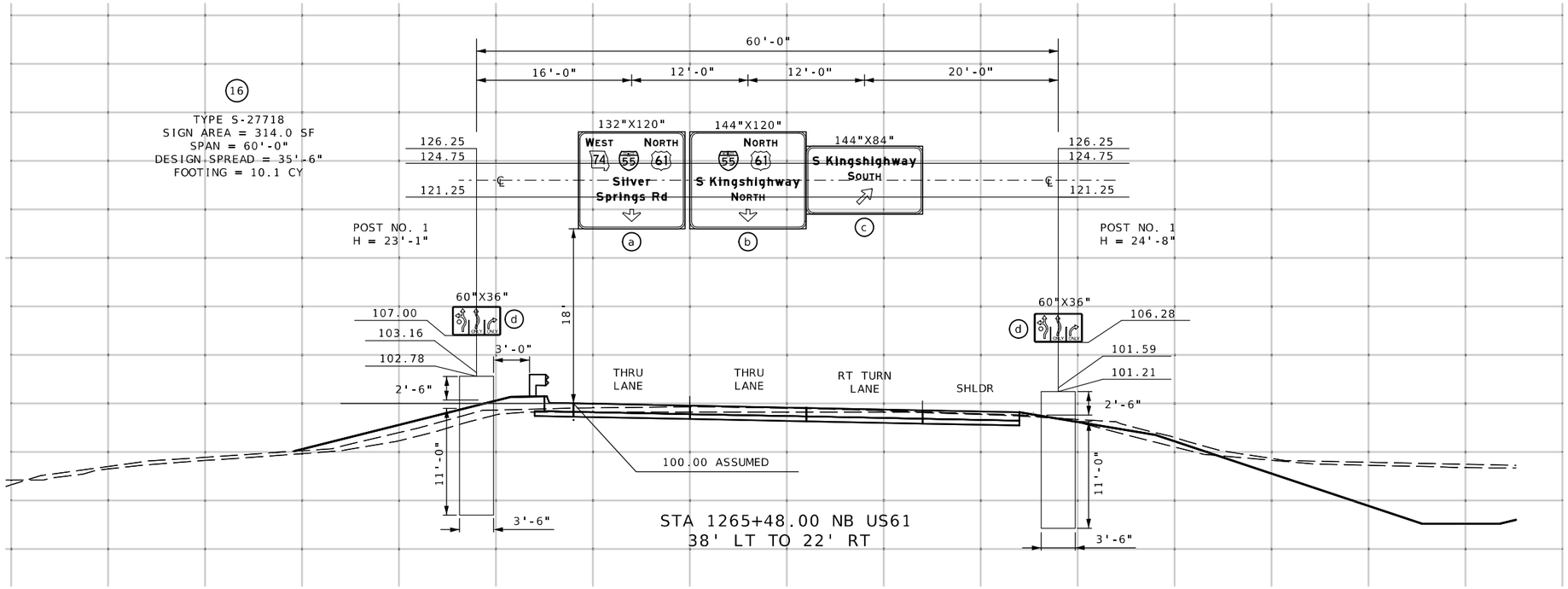
BRIDGE NO.

DESCRIPTION

DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6485
CERTIFICATE OF AUTHORITY
NO. 2008013090



SIGNING SECTIONS
SHEET 4 OF 4

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	94

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

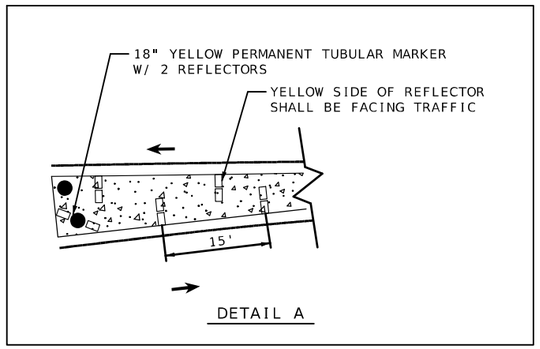
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

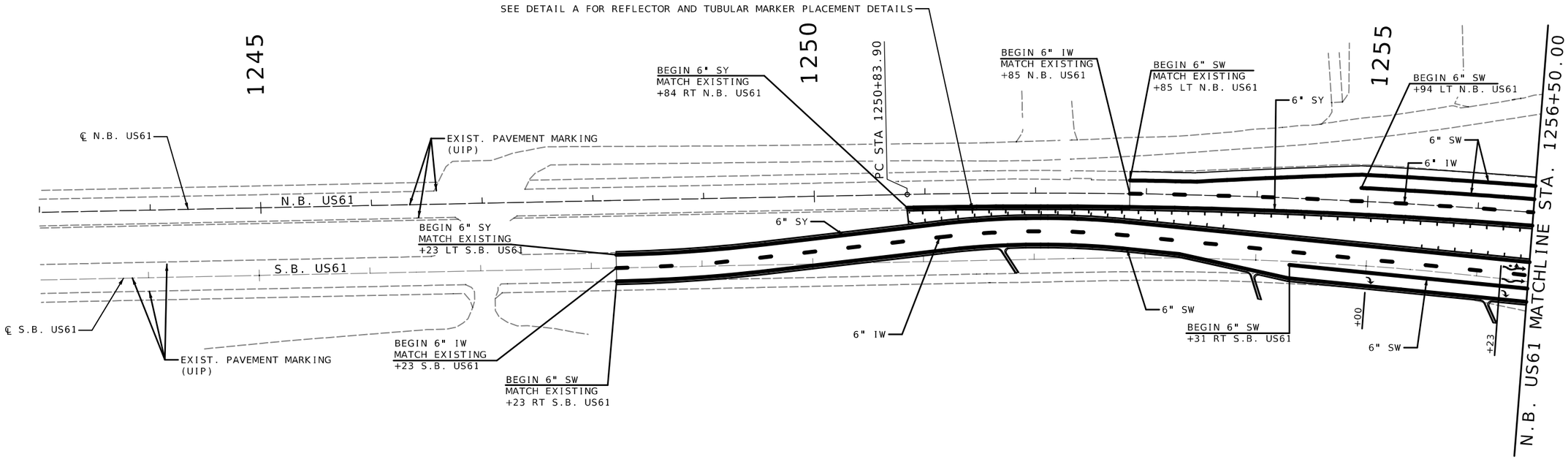


DETAIL A

SCALE

0 50 100 150

SEE DETAIL A FOR REFLECTOR AND TUBULAR MARKER PLACEMENT DETAILS



PAVEMENT MARKING LEGEND	
6" SW	6 IN. SOLID WHITE LINE
6" IW	6 IN. INTERMITTENT WHITE LANE LINE (10' STRIPE, 30' GAP)
6" SY	6 IN. SOLID YELLOW LINE
12" SY	12 IN. SOLID YELLOW LINE (ISLAND/MEDIAN)
●	18" YELLOW PERMANENT TUBULAR MARKER
▭	YELLOW/RED REFLECTOR
↱	RIGHT TURN ARROW
↕	STRAIGHT FISH HOOK ARROW
↰↕	COBMINATION STRAIGHT/LEFT FISH HOOK ARROW

NOTES:

1. SYMBOLS TO BE PREFORMED THERMOPLASTIC PAVEMENT MARKING.
2. 6" AND 12" LINES TO BE CLASS 2 PAVEMENT MARKING PAINT WITH TYPE L BEADS UNLESS NOTED OTHERWISE.
3. 6" AND 12" LINES INTERIOR TO THE ROUNDABOUT TO BE PERFORMED THERMOPLASTIC PAVEMENT MARKING, SEE QUANTITIES FOR DETAILS.
3. BLACK CONTRAST MARKINGS SHALL BE USED ON LANE LINES (INTERMITTENT, DOTTED/DASHED, OR SOLID) ON ALL CONCRETE PAVEMENT.

* MATCH EXISTING PAVEMENT.

PAVEMENT MARKING
SHEET 1 OF 5

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	95

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

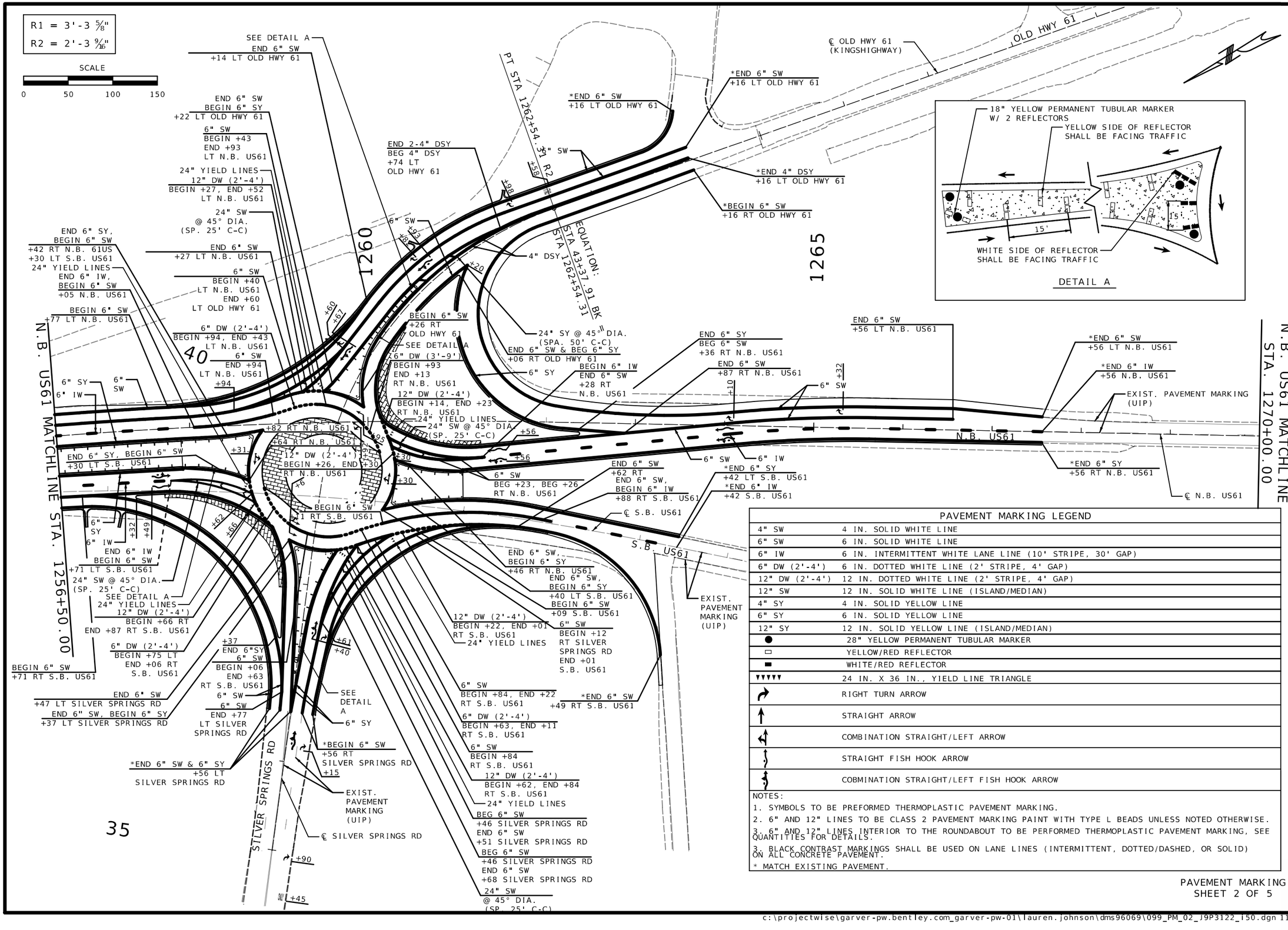
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\098_PM_01_J9P3122_150.dgn 11:48:04 AM 8/7/2026

R1 = 3'-3 5/8"
R2 = 2'-3 9/16"

SCALE
0 50 100 150



PAVEMENT MARKING LEGEND	
4" SW	4 IN. SOLID WHITE LINE
6" SW	6 IN. SOLID WHITE LINE
6" IW	6 IN. INTERMITTENT WHITE LANE LINE (10' STRIPE, 30' GAP)
6" DW (2'-4')	6 IN. DOTTED WHITE LINE (2' STRIPE, 4' GAP)
12" DW (2'-4')	12 IN. DOTTED WHITE LINE (2' STRIPE, 4' GAP)
12" SW	12 IN. SOLID WHITE LINE (ISLAND/MEDIAN)
4" SY	4 IN. SOLID YELLOW LINE
6" SY	6 IN. SOLID YELLOW LINE
12" SY	12 IN. SOLID YELLOW LINE (ISLAND/MEDIAN)
●	28" YELLOW PERMANENT TUBULAR MARKER
▭	YELLOW/RED REFLECTOR
▬	WHITE/RED REFLECTOR
▼▼▼▼▼	24 IN. X 36 IN., YIELD LINE TRIANGLE
	RIGHT TURN ARROW
	STRAIGHT ARROW
	COMBINATION STRAIGHT/LEFT ARROW
	STRAIGHT FISH HOOK ARROW
	COBMINATION STRAIGHT/LEFT FISH HOOK ARROW

NOTES:
1. SYMBOLS TO BE PREFORMED THERMOPLASTIC PAVEMENT MARKING.
2. 6" AND 12" LINES TO BE CLASS 2 PAVEMENT MARKING PAINT WITH TYPE L BEADS UNLESS NOTED OTHERWISE.
3. 6" AND 12" LINES INTERIOR TO THE ROUNDABOUT TO BE PERFORMED THERMOPLASTIC PAVEMENT MARKING, SEE QUANTITIES FOR DETAILS.
3. BLACK CONTRAST MARKINGS SHALL BE USED ON LANE LINES (INTERMITTENT, DOTTED/DASHED, OR SOLID) ON ALL CONCRETE PAVEMENT.
* MATCH EXISTING PAVEMENT.

PAVEMENT MARKING
SHEET 2 OF 5

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	96

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

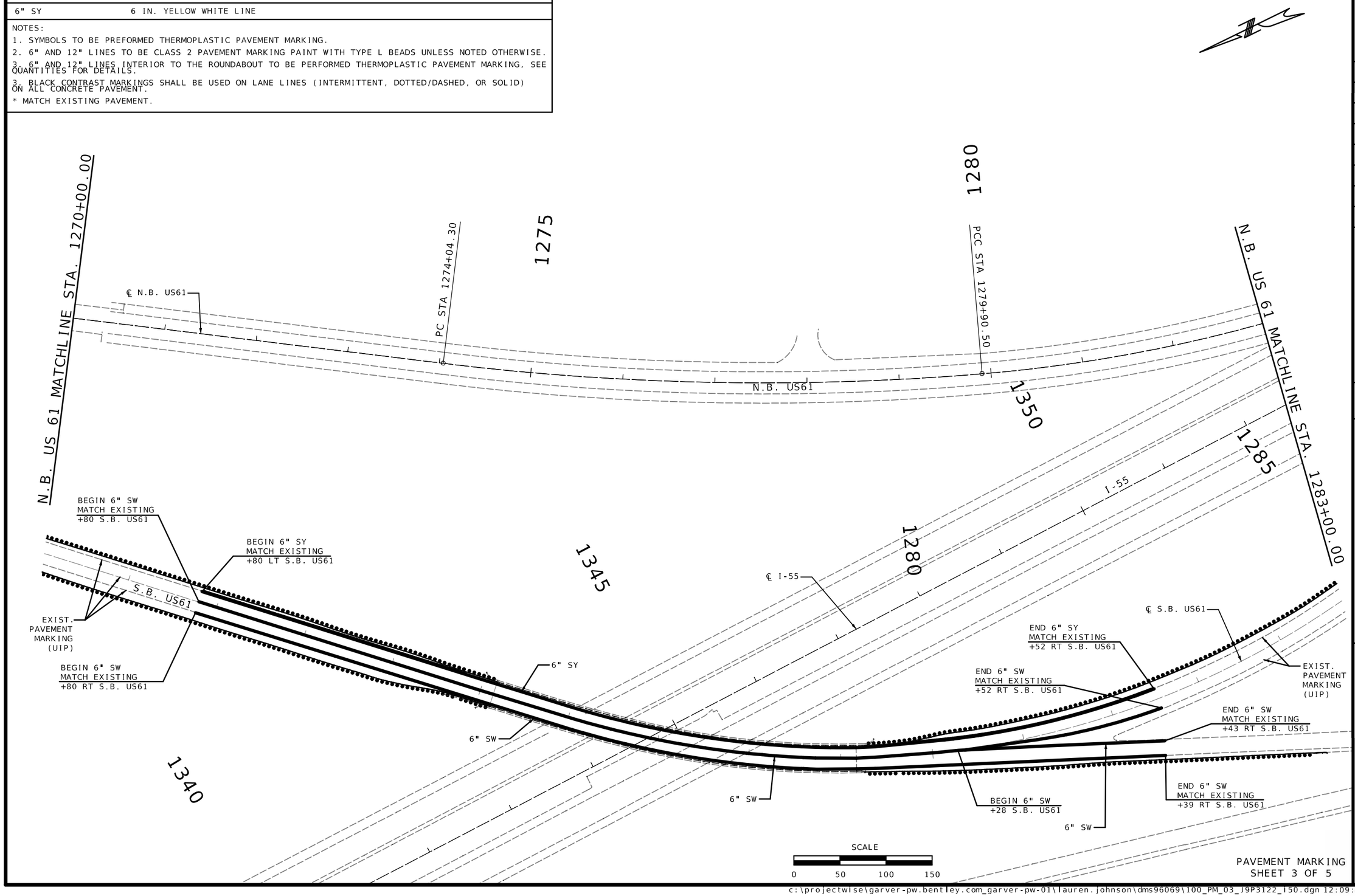
PAVEMENT MARKING LEGEND

6" SW	6 IN. SOLID WHITE LINE
6" IW	6 IN. INTERMITTENT WHITE LANE LINE (10' STRIPE, 30' GAP)
6" SY	6 IN. YELLOW WHITE LINE

NOTES:

1. SYMBOLS TO BE PREFORMED THERMOPLASTIC PAVEMENT MARKING.
2. 6" AND 12" LINES TO BE CLASS 2 PAVEMENT MARKING PAINT WITH TYPE L BEADS UNLESS NOTED OTHERWISE.
3. 6" AND 12" LINES INTERIOR TO THE ROUNDABOUT TO BE PERFORMED THERMOPLASTIC PAVEMENT MARKING, SEE QUANTITIES FOR DETAILS.
3. BLACK CONTRAST MARKINGS SHALL BE USED ON LANE LINES (INTERMITTENT, DOTTED/DASHED, OR SOLID) ON ALL CONCRETE PAVEMENT.

* MATCH EXISTING PAVEMENT.



PAVEMENT MARKING
SHEET 3 OF 5

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	97

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

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)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

GARVER

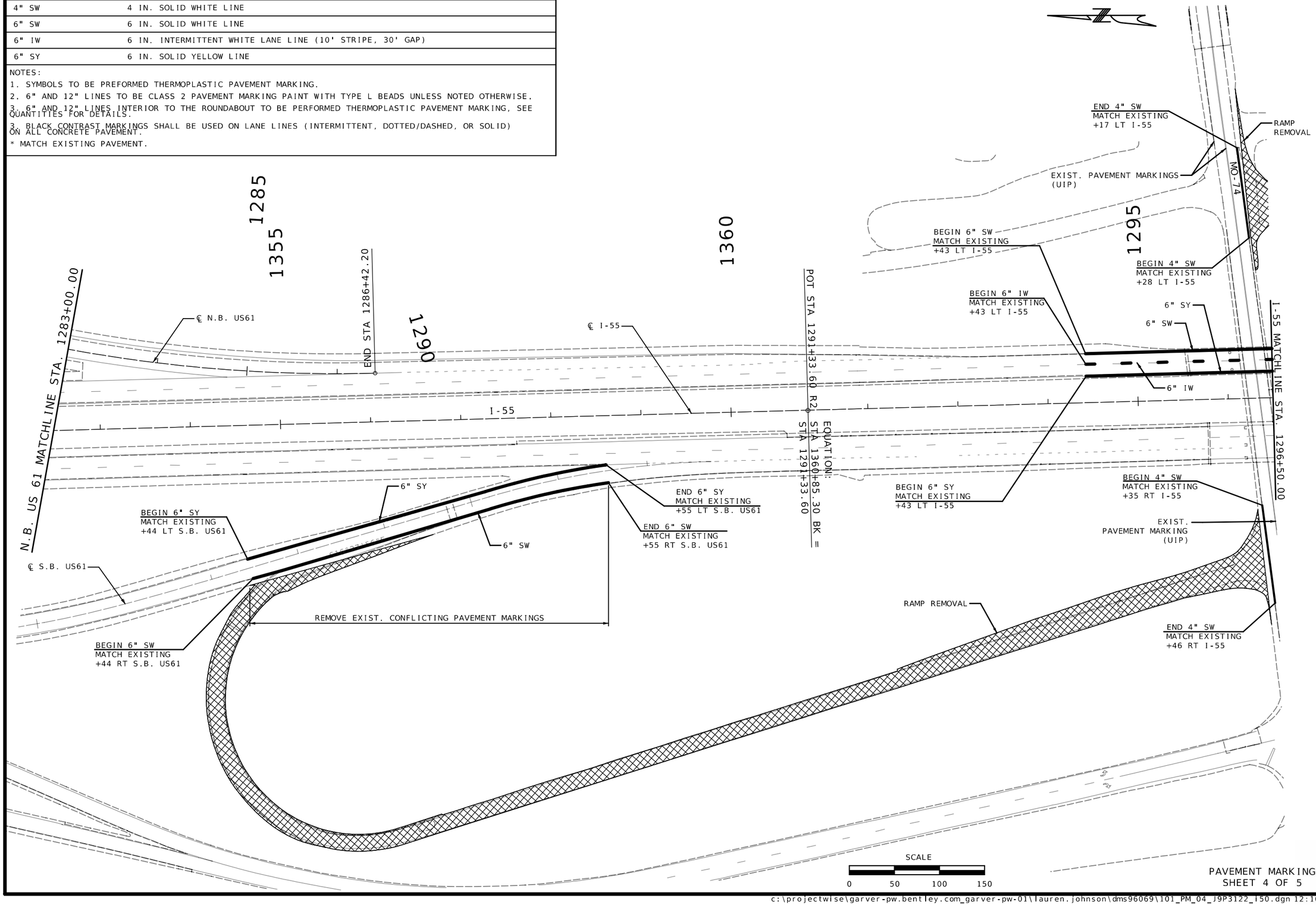
PAVEMENT MARKING LEGEND

4" SW	4 IN. SOLID WHITE LINE
6" SW	6 IN. SOLID WHITE LINE
6" IW	6 IN. INTERMITTENT WHITE LANE LINE (10' STRIPE, 30' GAP)
6" SY	6 IN. SOLID YELLOW LINE

NOTES:

1. SYMBOLS TO BE PREFORMED THERMOPLASTIC PAVEMENT MARKING.
2. 6" AND 12" LINES TO BE CLASS 2 PAVEMENT MARKING PAINT WITH TYPE L BEADS UNLESS NOTED OTHERWISE.
3. 6" AND 12" LINES INTERIOR TO THE ROUNDABOUT TO BE PERFORMED THERMOPLASTIC PAVEMENT MARKING, SEE QUANTITIES FOR DETAILS.
3. BLACK CONTRAST MARKINGS SHALL BE USED ON LANE LINES (INTERMITTENT, DOTTED/DASHED, OR SOLID) ON ALL CONCRETE PAVEMENT.

* MATCH EXISTING PAVEMENT.



PAVEMENT MARKING
SHEET 4 OF 5

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	98

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

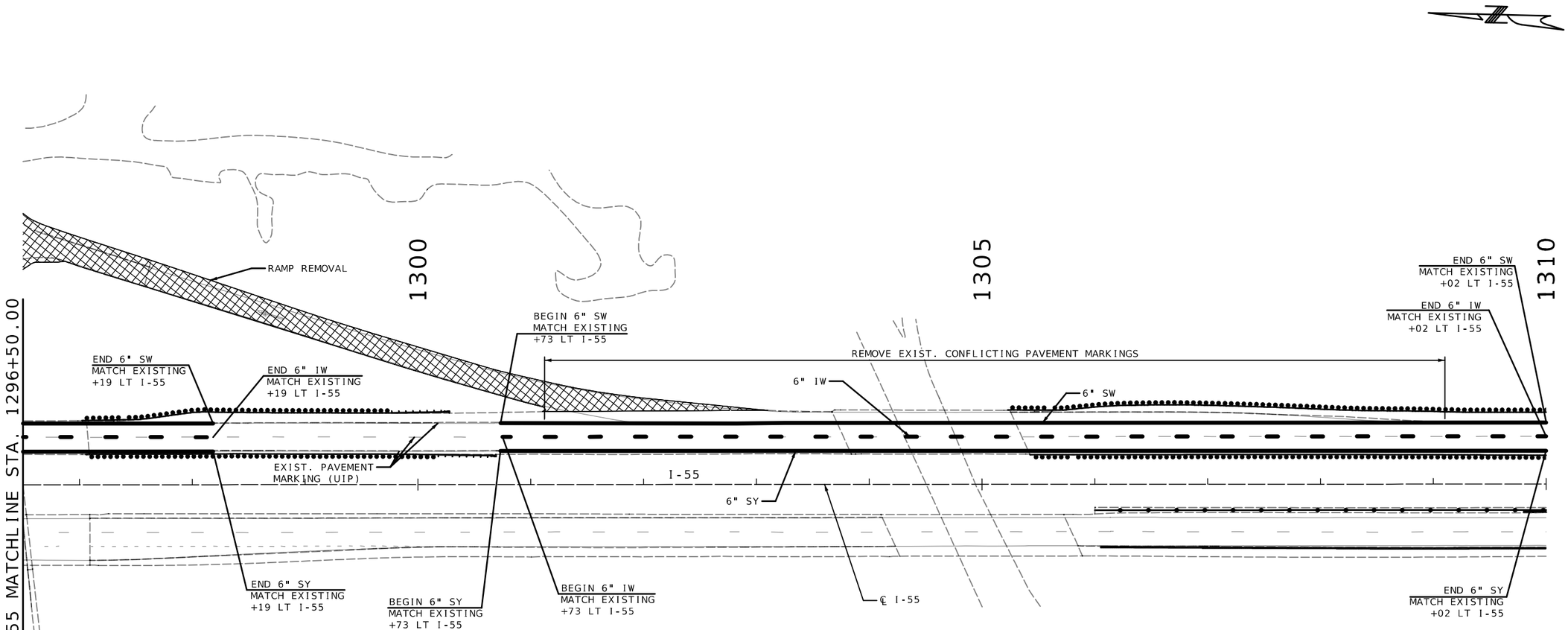
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-5465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\101_PM_04_J9P3122_150.dgn 12:10:28 PM 8/7/2026



PAVEMENT MARKING LEGEND	
6" SW	6 IN. SOLID WHITE LINE
6" IW	6 IN. INTERMITTENT WHITE LANE LINE (10' STRIPE, 30' GAP)
6" SY	6 IN. SOLID YELLOW LINE

NOTES:
1. SYMBOLS TO BE PREFORMED THERMOPLASTIC PAVEMENT MARKING.
2. 6" AND 12" LINES TO BE CLASS 2 PAVEMENT MARKING PAINT WITH TYPE L BEADS UNLESS NOTED OTHERWISE.
3. 6" AND 12" LINES INTERIOR TO THE ROUNDABOUT TO BE PERFORMED THERMOPLASTIC PAVEMENT MARKING, SEE QUANTITIES FOR DETAILS.
3. BLACK CONTRAST MARKINGS SHALL BE USED ON LANE LINES (INTERMITTENT, DOTTED/DASHED, OR SOLID) ON ALL CONCRETE PAVEMENT.
* MATCH EXISTING PAVEMENT.

SCALE
0 50 100 150

PAVEMENT MARKING
SHEET 5 OF 5

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	99

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

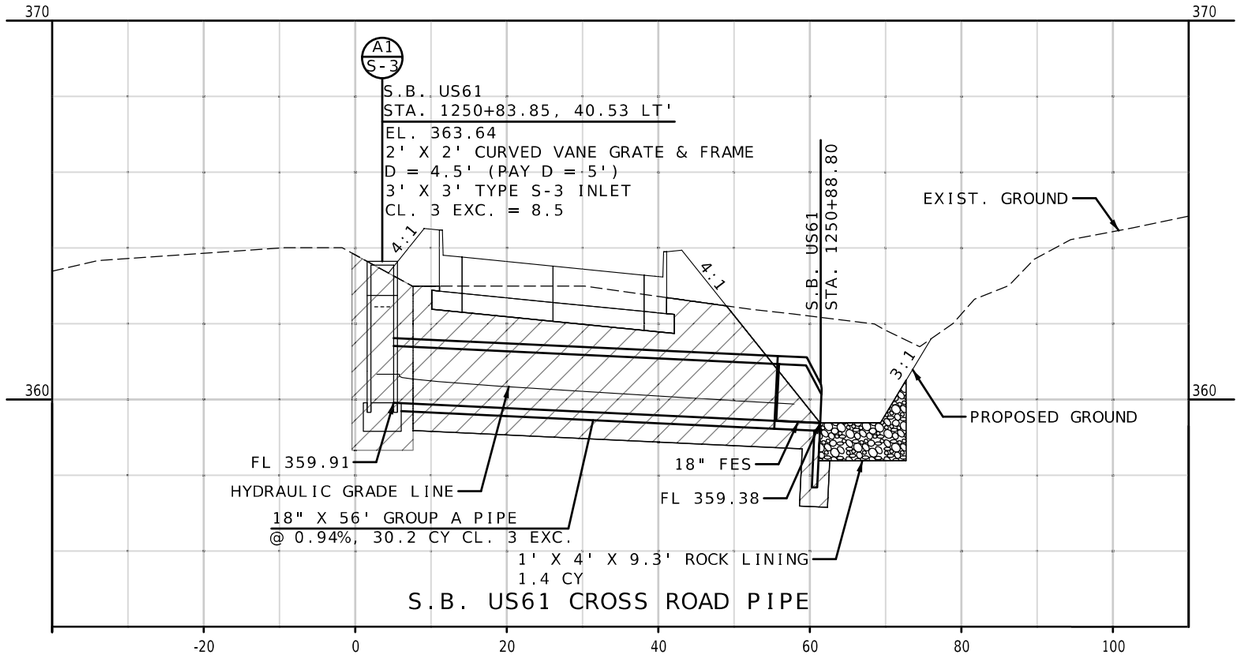
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

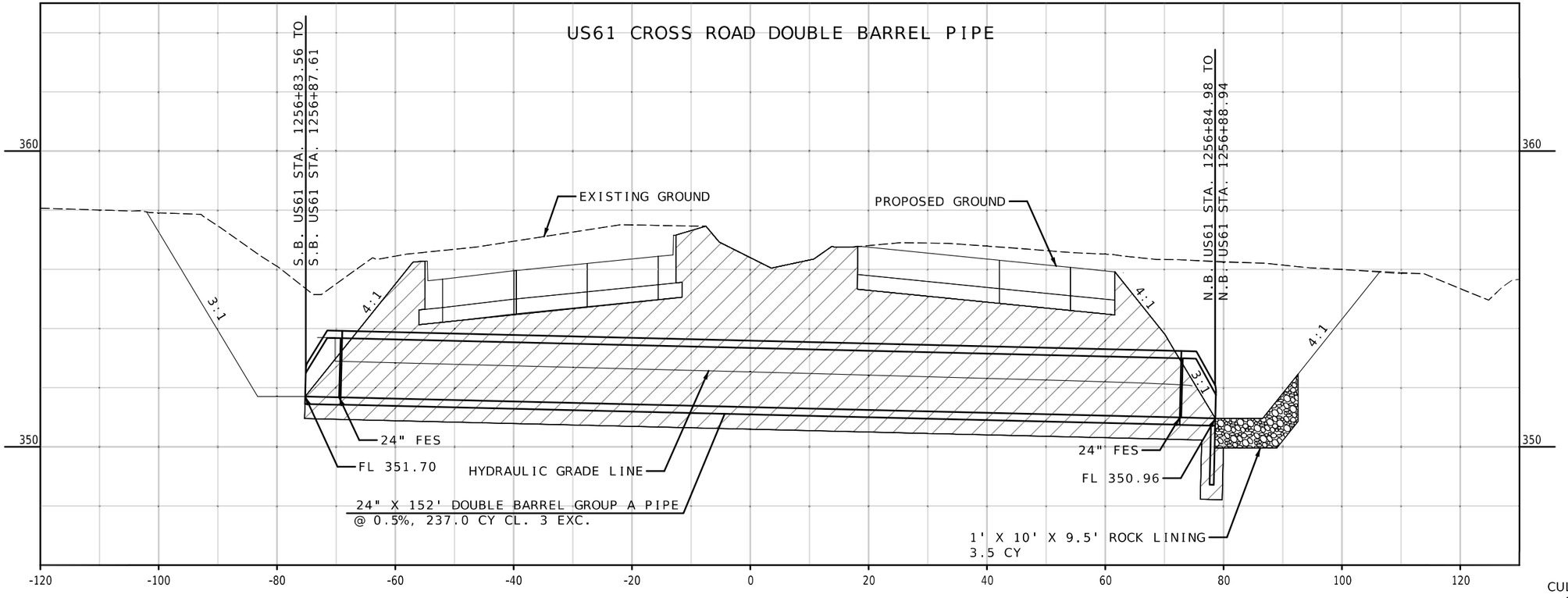
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-5465
CERTIFICATE OF AUTHORITY
NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\102_PM_05_J9P3122_150.dgn 12:11:00 PM 8/7/2026



S.B. US61 CROSS ROAD PIPE



US61 CROSS ROAD DOUBLE BARREL PIPE

CULVERT SECTIONS
SHEET 1 OF 3

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	100

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

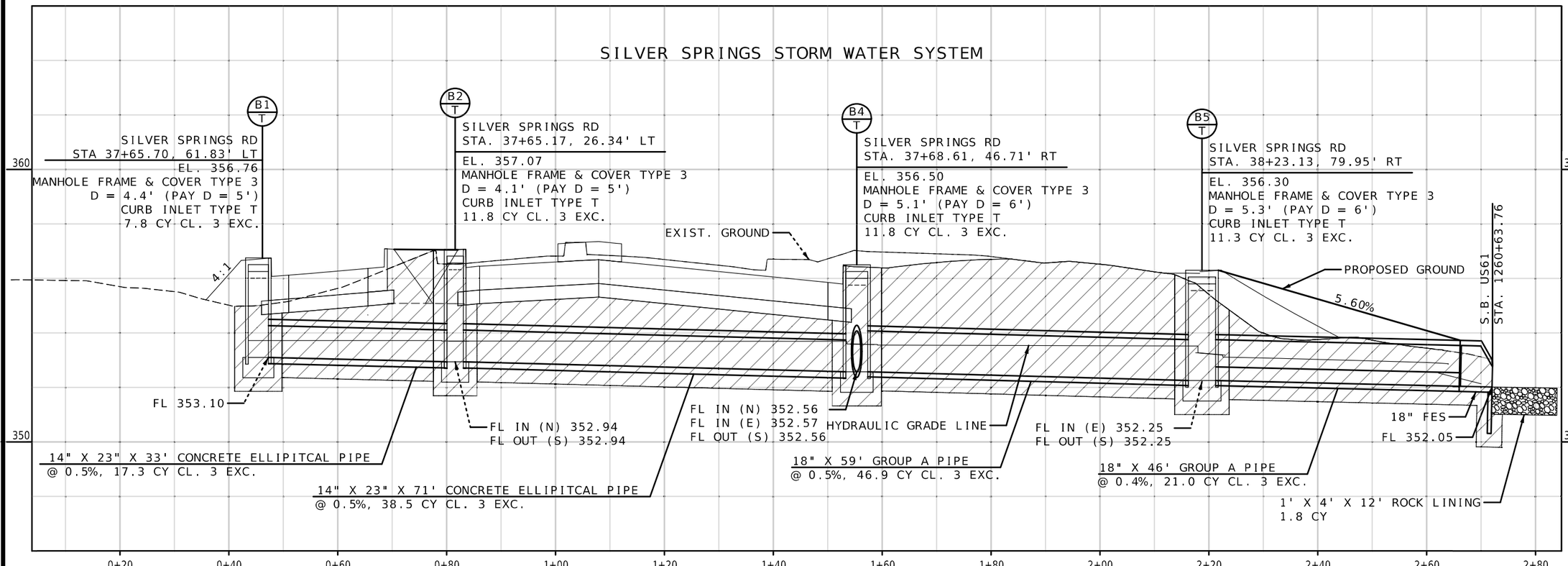
DESCRIPTION	DATE

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

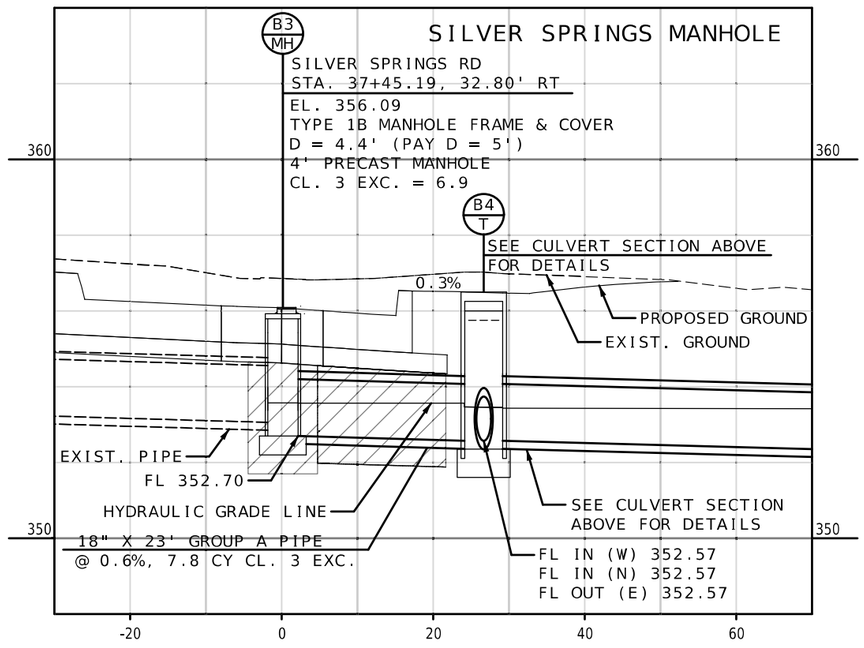
GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

c:\projectwise\garver-pw.bentley.com_garver-pw-01\lauren.johnson\dms96069\103-105_CS_01-03_J9P3122.dgn 1:10:20 PM 6/29/2026

SILVER SPRINGS STORM WATER SYSTEM



SILVER SPRINGS MANHOLE



CULVERT SECTIONS
SHEET 2 OF 3

STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
SE	101

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

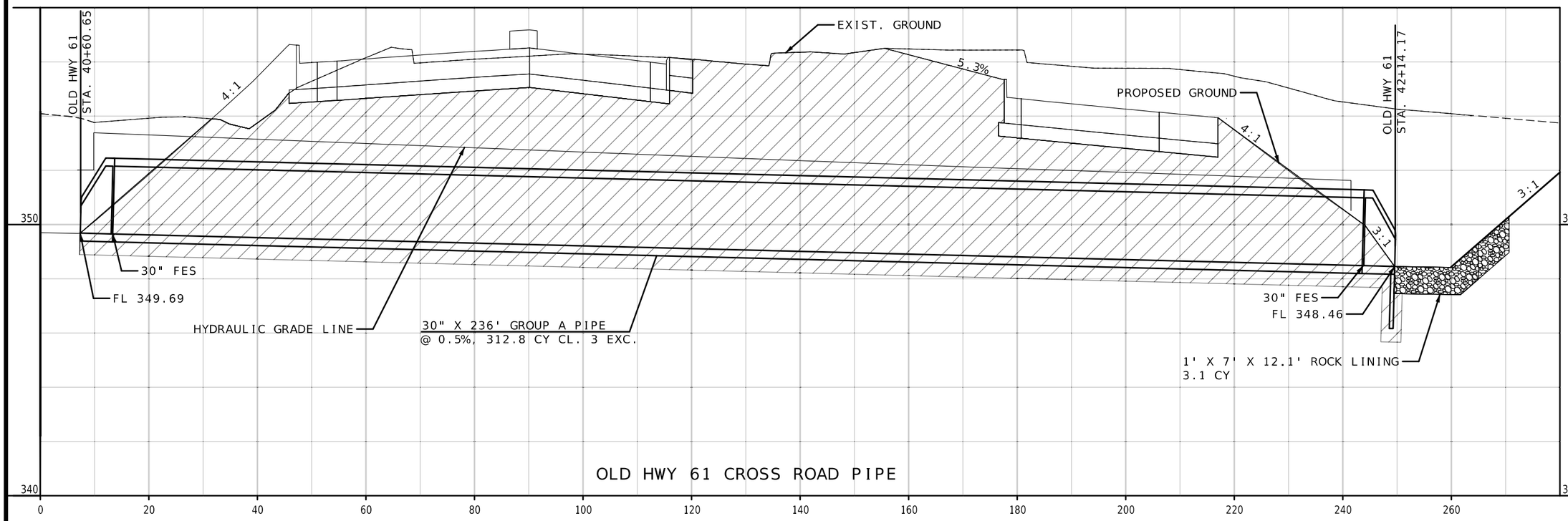
BRIDGE NO.

DESCRIPTION

DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090



STATE OF MISSOURI
MARK C. FISHER
NUMBER PE-27971
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY.

DATE PREPARED
8/7/2026

ROUTE	STATE
I-55	MO

DISTRICT	SHEET NO.
SE	102

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

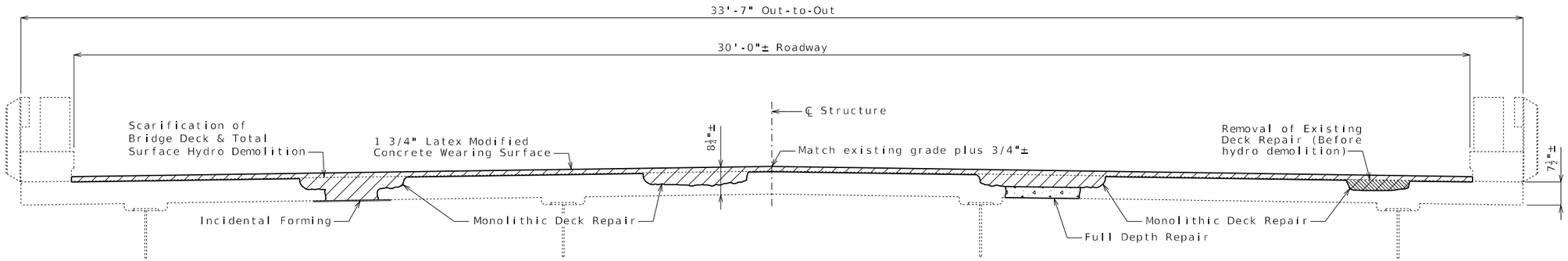
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

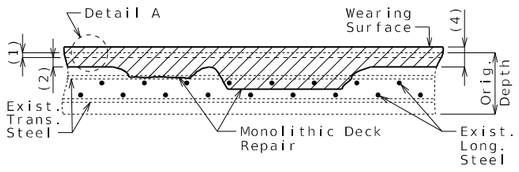
CULVERT SECTIONS
SHEET 3 OF 3

SEC/SUR 23 TWP 30N RGE 13E

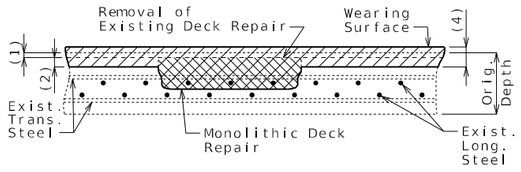
U.I.P. AND REHABILITATE EXISTING (48'-52'-48') CONTINUOUS WIDE FLANGE BEAM SPANS (SKEW: 5°59'00" R.A.)



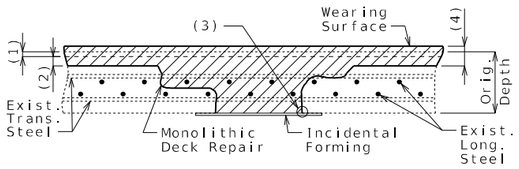
TYPICAL SECTION THRU EXISTING DECK



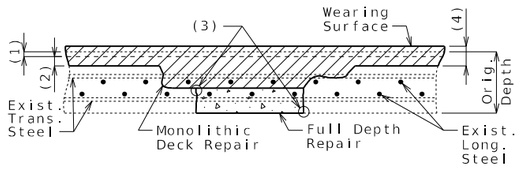
MONOLITHIC DECK REPAIR



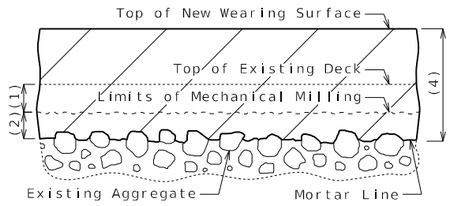
REMOVAL OF EXISTING DECK REPAIR BEFORE HYDRO DEMOLITION



MONOLITHIC DECK REPAIR REQUIRING INCIDENTAL FORMING



MONOLITHIC DECK REPAIR REQUIRING FULL DEPTH REPAIR



MILLING AND HYDRO DEMOLITION LIMITS

DETAIL A

(1) 1/2" scarification of existing deck

(2) 1/2" minimum total surface hydro demolition of sound concrete, measured to mortar line

(3) 1" vertical side shall be established outside the deteriorated area.

(4) 1 3/4" minimum latex modified concrete wearing surface

Estimated Quantities

	Item		Total
	Scarification of Bridge Deck	sq. yard	480
	Total Surface Hydro Demolition	sq. yard	480
	Removal of Existing Deck Repair	sq. foot	40
	Partial Removal of Existing Bridge Deck	sq. foot	265
	Remove and Replace Curb and Parapet	linear foot	13
	Bridge Approach Slab (Major)	sq. yard	134
*	Supplementary Wearing Surface Material	cu. yard	2
	Latex Modified Concrete Wearing Surface	sq. yard	483
	Class B-2 Concrete	cu. yard	27.0
	Full Depth Repair	sq. foot	100
	Reinforcing Steel (Epoxy Coated)	pound	1,520

* Supplementary wearing surface material for monolithic deck repair will be paid for at the fixed unit price in accordance with Sec 109.

General Notes:

Design Specifications:

2002 AASHTO LFD (17th Ed.) Standard Specifications
Bridge Deck Rating = 6

Design Loading:

HS20-44 (1957) and Military 24,000 lb Tandem Axle (1957)

Design Unit Stresses:

Class B-2 Concrete (Full Depth Repair and End Bent) f'c = 4,000 psi
Reinforcing Steel (ASTM A615 Grade 60) fy = 60,000 psi

Miscellaneous:

Roadway surfacing adjacent to bridge ends shall match new bridge approach slab (roadway item).

All concrete repairs shall be in accordance with Sec 704, unless otherwise noted.

Outline of existing work is indicated by light dashed lines. Heavy lines indicate new work.

In order to maintain grade and a minimum thickness of wearing surface as shown on plans it may be necessary to use additional quantities of wearing surface at various locations throughout the structure. The cost of furnishing and installing the wearing surface will be considered completely covered in the contract unit price, including all additional labor, materials or equipment for variations in thickness of wearing surface.

Traffic Handling:

Structure to be closed during construction. Traffic to be maintained on other routes during construction.

REPAIRS TO BRIDGE: ROUTE I-55 NB OVER ROUTE 74

ROUTE I-55 NB FROM ROUTE AB TO ROUTE K
ABOUT 3.1 MILES SOUTH OF ROUTE K
BEGINNING STATION 1295+54.17± (Match Existing)

STATE OF MISSOURI
DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

DATE PREPARED 7/23/2026
ROUTE I-55 | STATE MO
DISTRICT BR | SHEET NO. 1
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A05133

DESCRIPTION | DATE

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

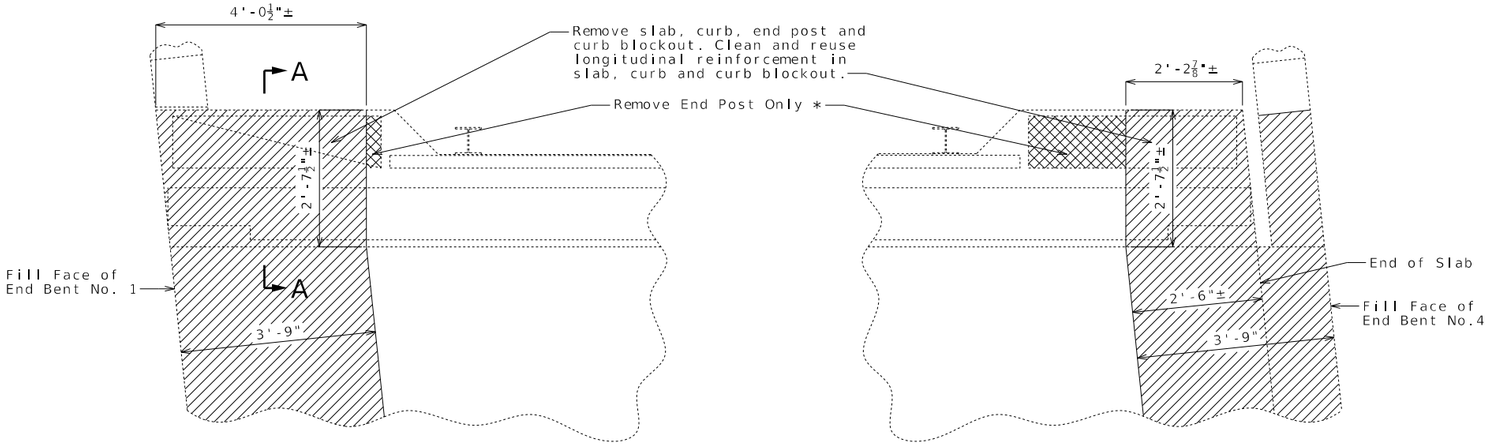
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

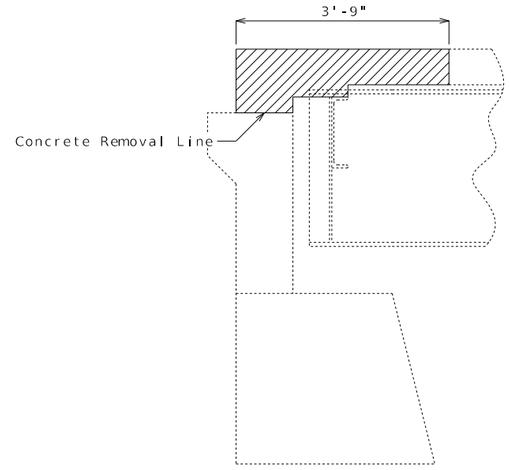
Detailed Sep. 2025
Checked Oct. 2025

Note: This drawing is not to scale. Follow dimensions.

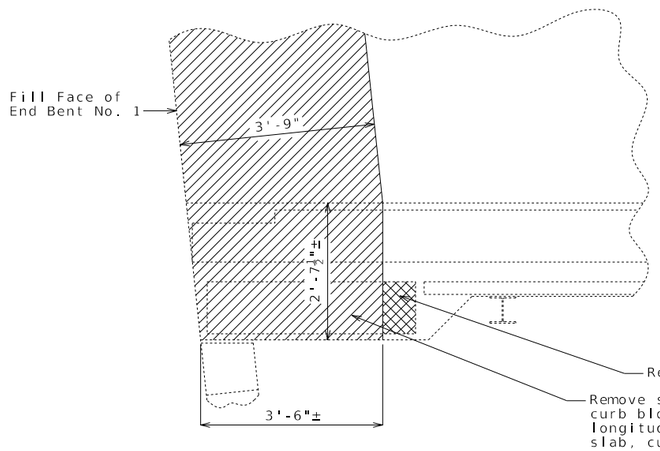
B_A05133_001_J9P3122_Gen_Notes.dgn 8:07:07 AM 7/23/2026



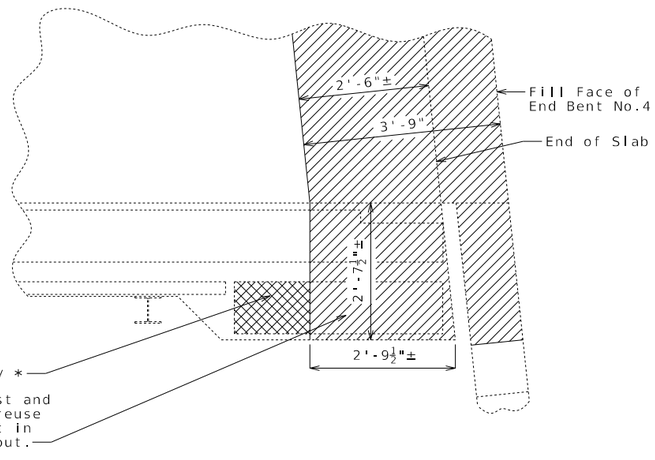
* Vertical end post reinforcement to be cut off one inch below concrete removal surface and the resulting holes shall be filled with a qualified special mortar.



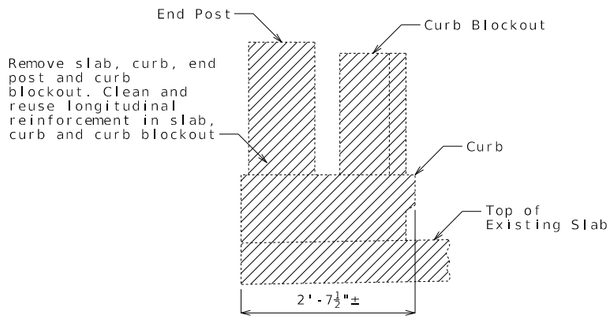
PART ELEVATION SHOWING CONCRETE REMOVAL AT END BENTS NO. 1 & 4



PART PLAN SHOWING CONCRETE REMOVAL AT END BENT NO. 1



PART PLAN SHOWING CONCRETE REMOVAL AT END BENT NO. 4



SECTION A-A

The cost of slab and end post concrete removal as shown will be considered completely covered by the contract unit price for Partial Removal of Existing Bridge Deck.

The cost of curb and curb blockout concrete removal as shown will be considered completely covered by the contract unit price for Remove and Replace Curb and Parapet.

REMOVAL DETAILS

Existing slab, curb and curb blockout longitudinal reinforcement not shown for clarity.

Detailed Sep. 2025
Checked Oct. 2025

Note: This drawing is not to scale. Follow dimensions.

DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
STATE OF MISSOURI
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

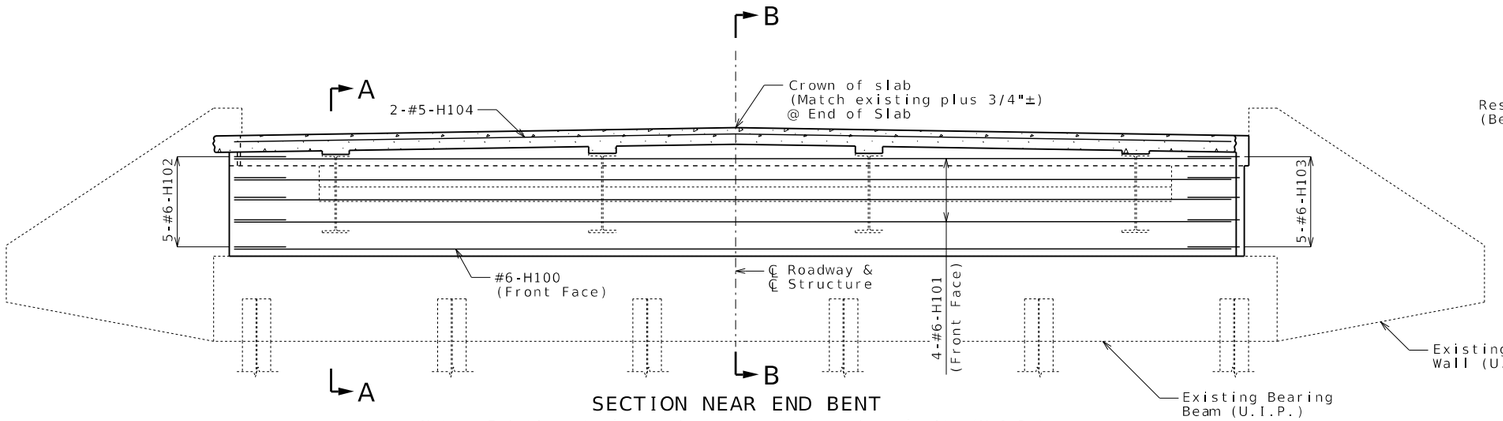
DATE PREPARED 7/22/2026
ROUTE I-55 | STATE MO
DISTRICT BR | SHEET NO. 2
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A05133

DESCRIPTION | DATE

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

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

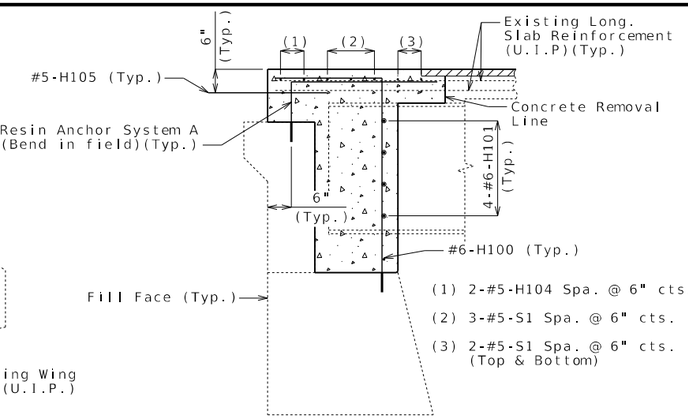
GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090



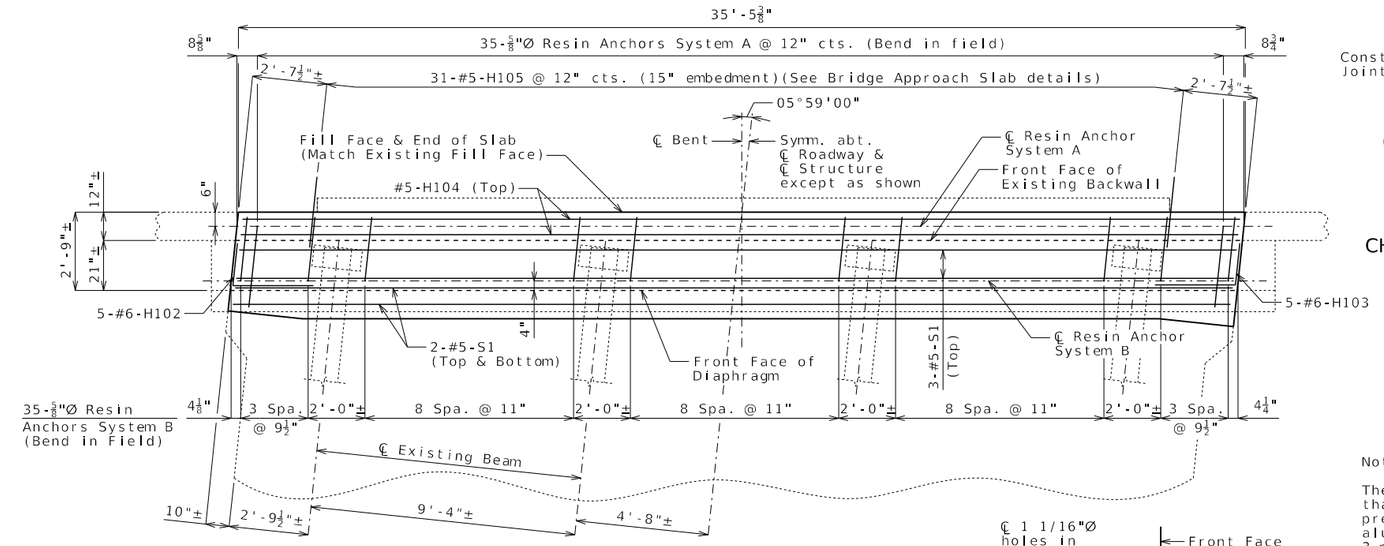
SECTION NEAR END BENT

Notes: Existing steel end diaphragm not shown for clarity (U.I.P.).

Resin anchors and barrier not shown for clarity.

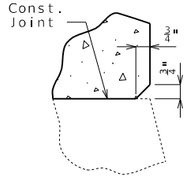


SECTION A-A

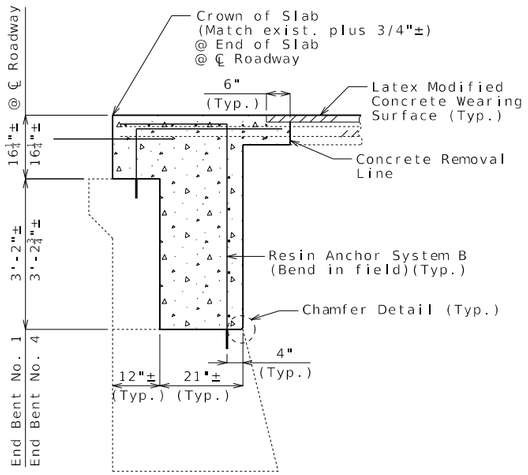


PLAN

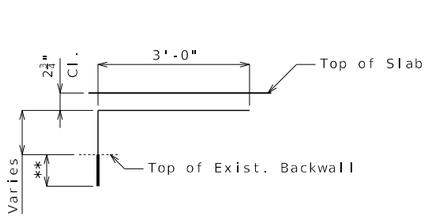
Note: Existing longitudinal bars and existing steel diaphragms not shown for clarity.



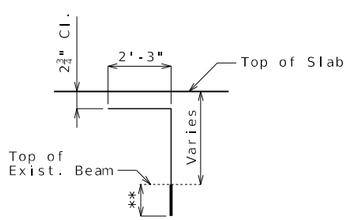
CHAMFER DETAIL



SECTION B-B



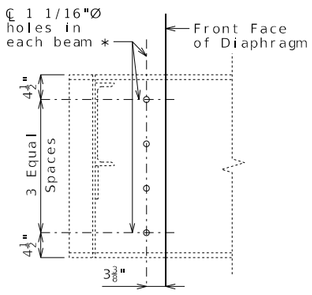
System A
(70 Required)



System B
(70 Required)

DETAILS OF RESIN ANCHOR SYSTEMS

** Manufacturer's recommended embedment length (5" min.)



DETAIL OF WEB HOLES
AT END BENTS

* Cost of field drilling holes in existing wide flange beam webs will be considered completely covered by the contract unit price for Class B-2 Concrete.

Notes:

The exposed and accessible surfaces of the existing structural steel and bearings that will be encased in concrete shall be cleaned with minimum of SSPC-SP-3 surface preparation and coated with a minimum of one coat of gray epoxy-mastic primer (non-aluminum) in accordance with Sec 1081 to produce dry film thickness of no less than 3 mils before concrete is poured. The surface preparation and coating for beams shall extend a minimum of one foot outside the face of the beam encasement. Payment for cleaning and coating steel to be encased in concrete will be considered completely covered by the contract unit price for Class B-2 Concrete.

The #6-H101 bars are segmented for ease of placement through beam web holes. The total bar length for H101 bars shown in Bill of Reinforcing Steel allows for one lap splice with a length of 3'-10". Actual bar segment lengths to be determined by contractor for ease of installing bars. The contractor may use a mechanical bar splice in lieu of lap splice. When a mechanical bar splice is used, the actual bar segment length will be determined by the contractor to accommodate manufacturer's recommendations for installation and ease of construction. The cost of furnishing and installing the bar splices will be considered completely covered by the contract unit price for Reinforcing Steel (Epoxy Coated). No adjustment of the quantity of reinforcing steel will be allowed for the use of mechanical bar splices.

Resin Anchor Systems A & B and #5-H105 bars shall be placed parallel to centerline of roadway.

The Contractor shall use one of the qualified resin anchor systems in accordance with Sec 1039.

Cost of furnishing and installing the resin anchor systems, complete in place, will be considered completely covered by the contract unit price for Class B-2 Concrete.

The minimum embedment depth in concrete with f'c = 4,000 psi for the resin anchor systems shall be that required to meet the minimum ultimate pullout strength in accordance with Sec 1039 but shall not be less than 5 inches.

An epoxy coated #5 Grade 60 reinforcing bar shall be substituted for the 5/8"Ø threaded rod for Resin Anchor Systems A & B.

For details of bridge approach slab, see Sheet No. 5.

For details and reinforcement of curb and parapet, see Sheet No. 4.

DETAILS OF END BENTS NO. 1 & 4

Details of End Bent No. 1 shown, End Bent No. 4 similar.

Detailed Sep. 2025
Checked Oct. 2025

Note: This drawing is not to scale. Follow dimensions.

STATE OF MISSOURI
DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

DATE PREPARED
7/22/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
BR	3

COUNTY
CAPE GIRARDEAU

JOB NO.
J9P3122

CONTRACT ID.

PROJECT NO.

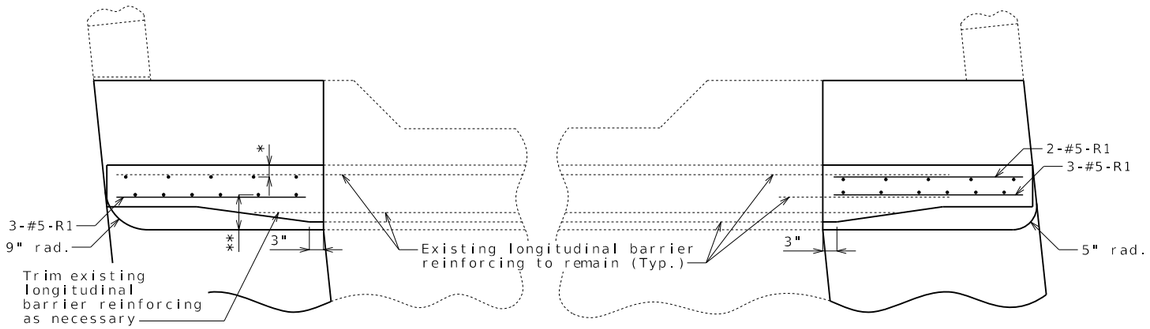
BRIDGE NO.
A05133

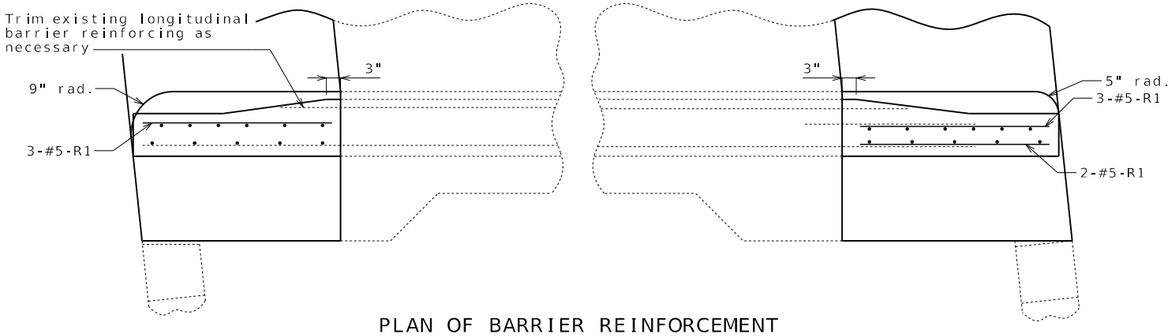
DESCRIPTION	DATE

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

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090



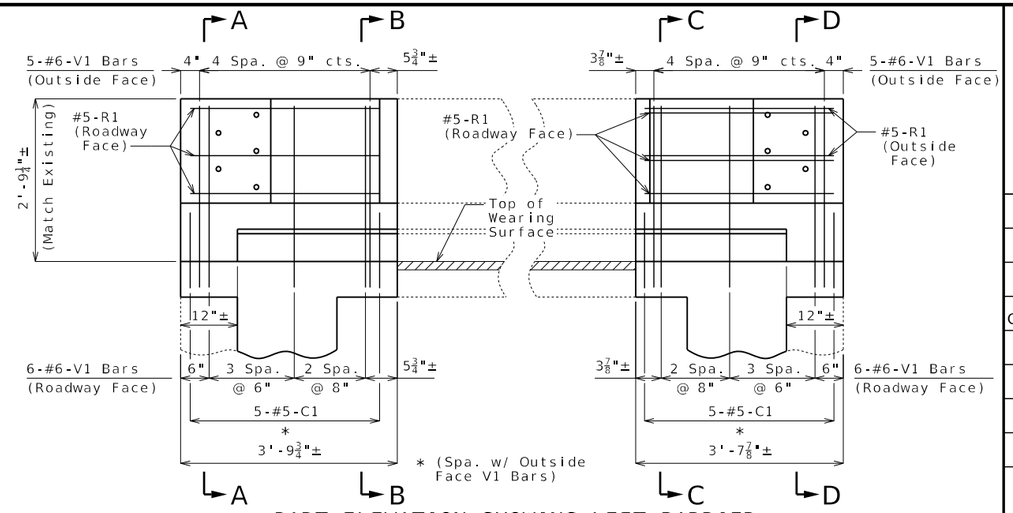


PLAN OF BARRIER REINFORCEMENT

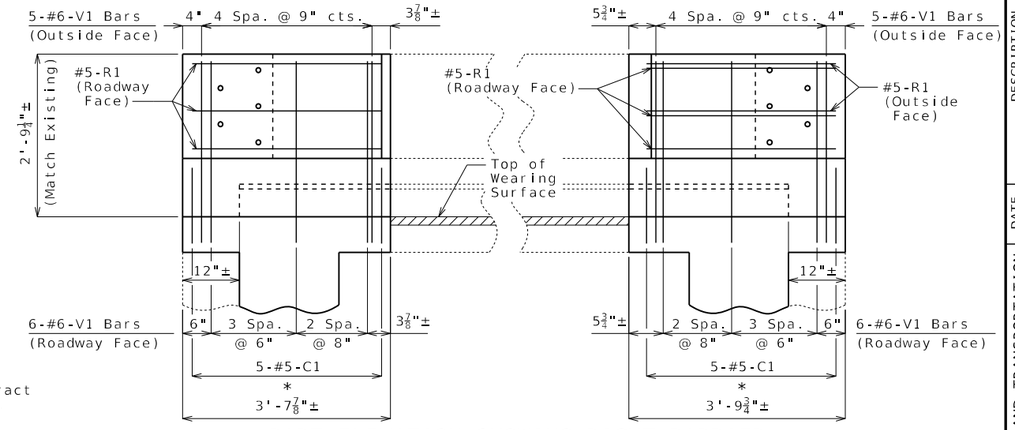
* 3" (Typ.)(Outside Face)
** $7\frac{5}{8}$" (Typ.) (Roadway Face)

(1) Varies (9" Min. to 12" Max.)
(2) Varies (0" Min. to 3" Max.)

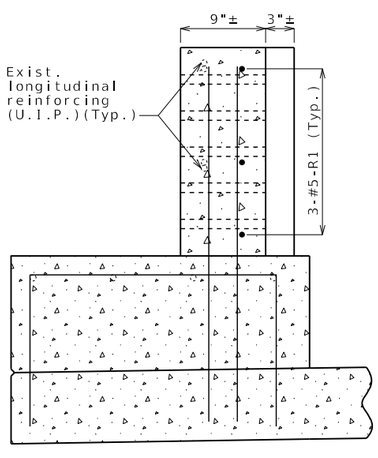
Note:
All concrete and reinforcement in curb and parapet shall be considered completely covered by the contract unit price for Remove and Replace Curb and Parapet.



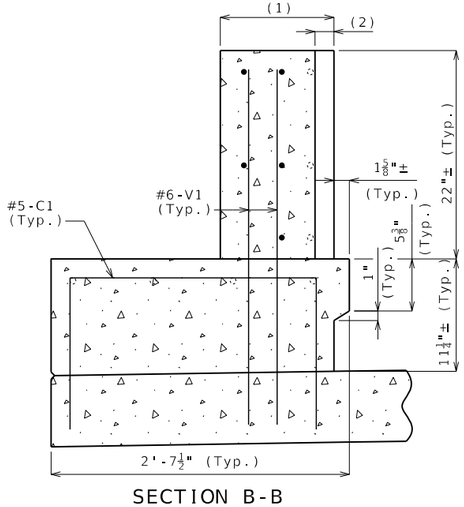
PART ELEVATION SHOWING LEFT BARRIER



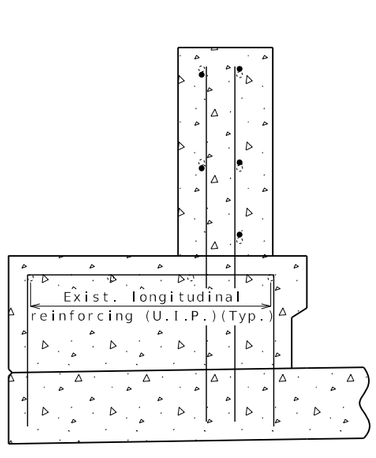
PART ELEVATION SHOWING RIGHT BARRIER



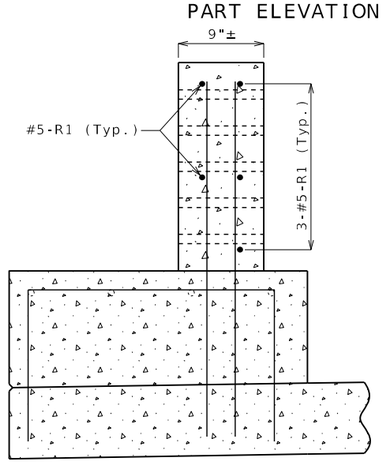
SECTION A-A



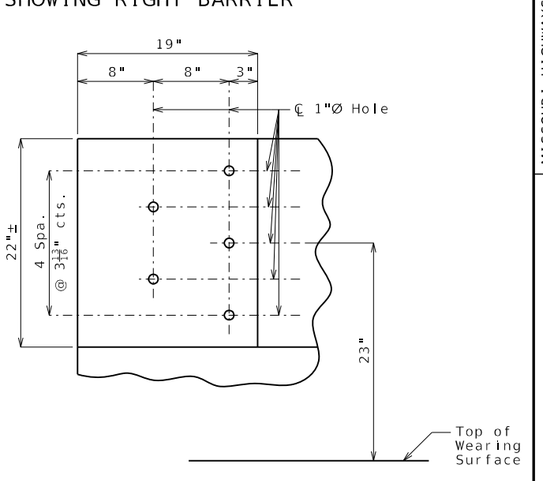
SECTION B-B



SECTION C-C



SECTION D-D



PART ELEVATION SHOWING BRIDGE ANCHOR SECTION ATTACHMENT

CURB AND PARAPET DETAILS

Detailed Mar. 2026
Checked Apr. 2026

Note: This drawing is not to scale. Follow dimensions.

DEREK S. BUTLER
STATE OF MISSOURI
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

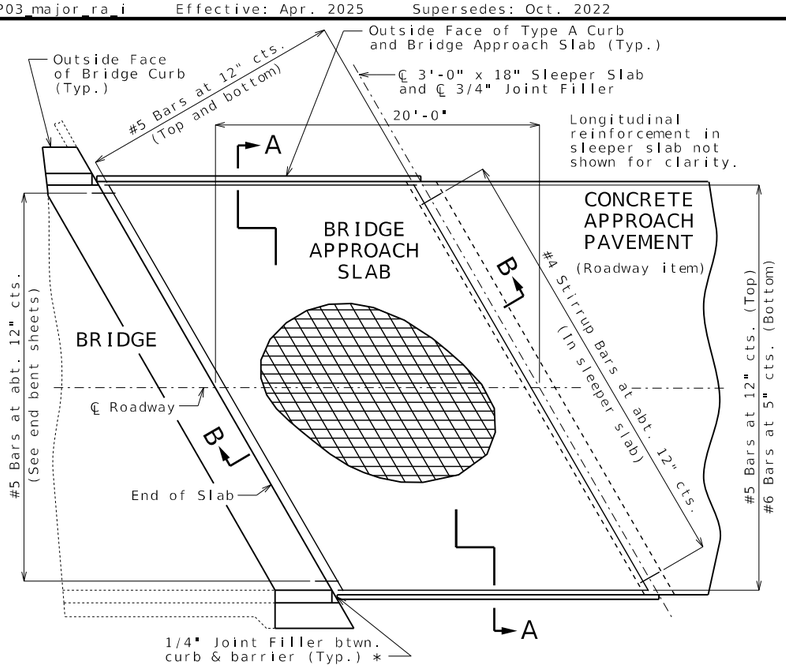
DATE PREPARED 7/22/2026
ROUTE I-55 | STATE MO
DISTRICT BR | SHEET NO. 4
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A05133

DESCRIPTION | DATE

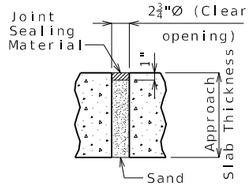
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

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

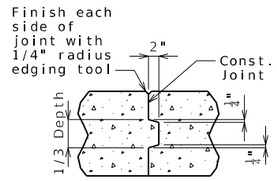


PART PLAN SHOWING REINFORCEMENT



UNDERSEAL ACCESS HOLE DETAIL

(If required)



CONSTRUCTION JOINT DETAIL

General Notes:

All concrete for the bridge approach slab and sleeper slab shall be in accordance with Sec 503 (f'c = 4,000 psi).

The reinforcing steel in the bridge approach slab and the sleeper slab shall be epoxy coated Grade 60 with fy = 60,000 psi.

Drain pipe may be either 6" diameter corrugated metallic-coated pipe underdrain, 4" diameter corrugated polyvinyl chloride (PVC) drain pipe, or 4" diameter corrugated polyethylene (PE) drain pipe.

Minimum clearance to reinforcing steel shall be 1 1/2", unless otherwise shown.

The reinforcing steel in the bridge approach slab and the sleeper slab shall be continuous. The transverse reinforcing steel may be made continuous by providing a minimum lap splice of 24 inches for #5 bars and 40 inches for #6 bars, or by mechanical bar splice.

All joint filler shall be in accordance with Sec 1057 for preformed fiber expansion joint filler except as noted.

The contractor shall pour and satisfactorily finish the end bent concrete and deck overlay before placing the bridge approach slab.

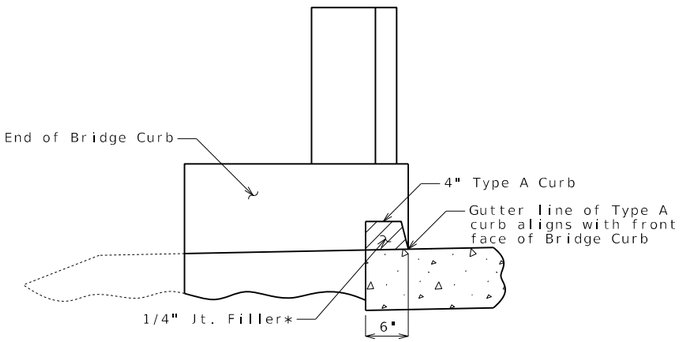
Longitudinal construction joints in approach slab and sleeper slab shall be aligned with longitudinal construction joints in bridge slab.

For concrete approach pavement details, see roadway plans.

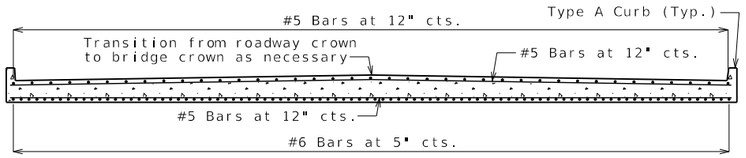
See Missouri Standard Plan 609.00 for details of Type A curb.

Payment for furnishing all materials, labor and excavation necessary to construct the approach slab, including the timber header, sleeper slab, underdrain, Type 5 aggregate base, joint filler and all other appurtenances and incidental work as shown on this sheet, complete in place, will be considered completely covered by the contract unit price for Bridge Approach Slab (Major) per square yard.

* Seal joint between vertical face of bridge curb and approach slab curb with sealant in accordance with Sec 717 for silicone joint sealant for saw cut and formed joints.

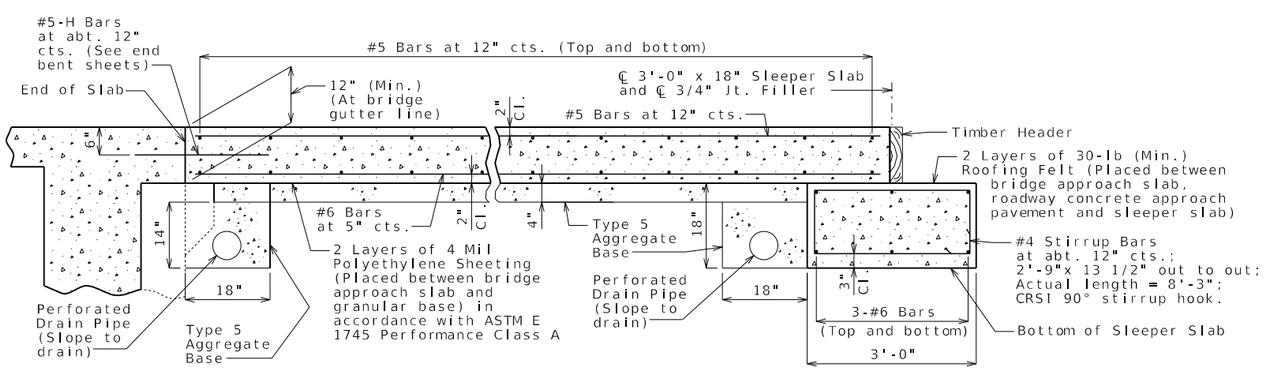


SECTION BETWEEN CURB AND BRIDGE CURB

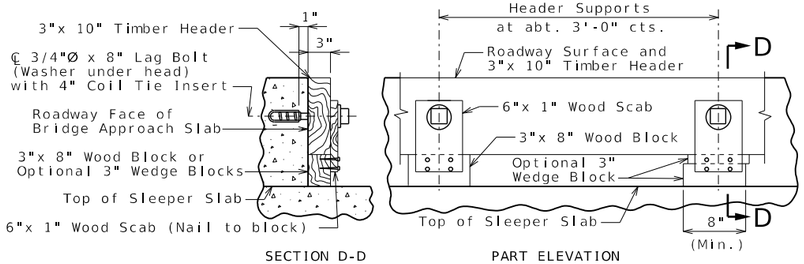


SECTION A-A

With the approval of the engineer, the contractor may crown the bottom of the approach slab to match the crown of the roadway surface.



SECTION B-B



SECTION D-D PART ELEVATION

DETAILS OF TIMBER HEADER

Remove timber header when concrete pavement is placed.

BRIDGE APPROACH SLAB (MAJOR)

Detailed Sep. 2025
Checked Oct. 2025

Note: This drawing is not to scale. Follow dimensions.

STATE OF MISSOURI
DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

DATE PREPARED 7/22/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
BR	5

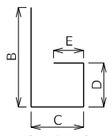
COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.: A05133

DATE	DESCRIPTION

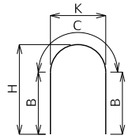
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

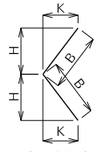
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2006013090



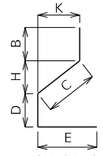
SHAPE 6
or 6S



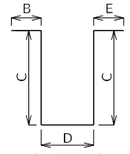
SHAPE 7



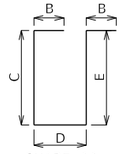
SHAPE 8
or 8S



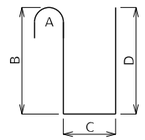
SHAPE 9
or 9S



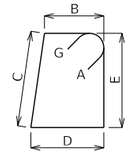
SHAPE 10
or 10S



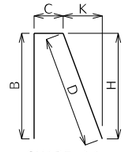
SHAPE 11
or 11S



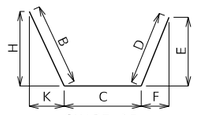
SHAPE 12



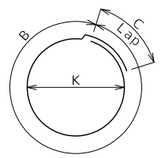
SHAPE 13S



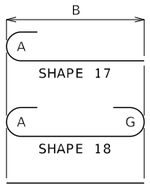
SHAPE 14
or 14S



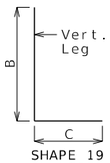
SHAPE 15
or 15S



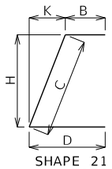
SHAPE 16



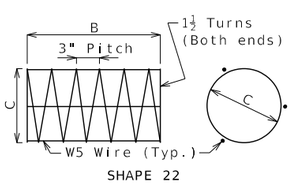
SHAPE 17
SHAPE 18
SHAPE 20



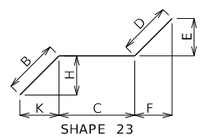
SHAPE 19
or 19S



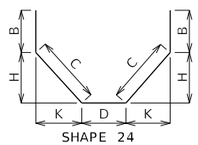
SHAPE 21
or 21S



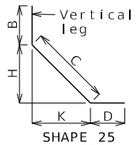
SHAPE 22



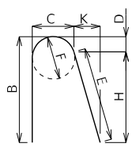
SHAPE 23
or 23S



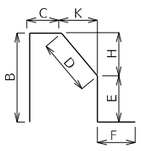
SHAPE 24
or 24S



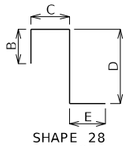
SHAPE 25
or 25S



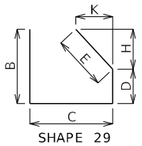
SHAPE 26



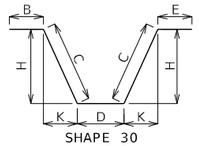
SHAPE 27S



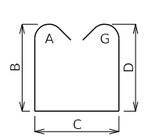
SHAPE 28
or 28S



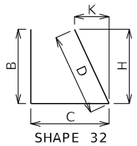
SHAPE 29
or 29S



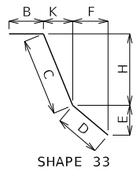
SHAPE 30
or 30S



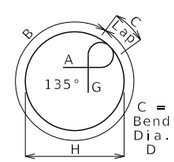
SHAPE 31S



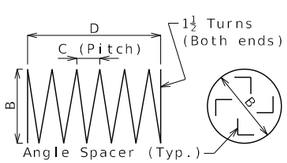
SHAPE 32
or 32S



SHAPE 33
or 33S



SHAPE 34S



SHAPE 35 (1)

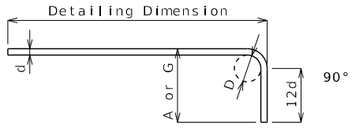


SHAPE 36

Finished Bend Diameters D and Hook Dimensions

Standard Pin Bend Shapes

Size	Case	D	A or G		J
			90°	180°	180°
#4	1	3"	8"	6"	4"
#5	1	3¾"	10"	7"	5"
#6	1	4½"	12"	8¼"	6"
#7	2	5¼"	14"	9⅜"	7"
	3	7"	15"	11½"	8¾"
#8	2	6"	16"	11"	8"
	3	8"	17"	13¼"	10"
#9	1	9½"	19½"	15½"	11¾"
#10	1	10¾"	22"	17½"	13¼"
#11	1	12"	24½"	19½"	14⅞"
#14	1	18¼"	31¼"	27½"	21⅝"
#18	1	24"	41½"	36¾"	28½"

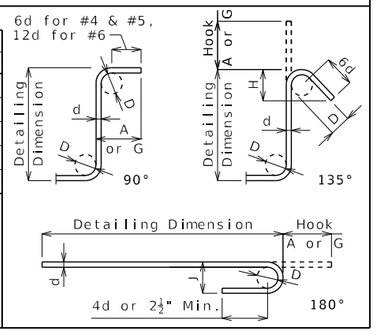


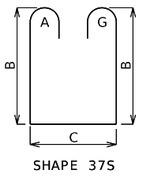
Stirrup Pin Bend Shapes (S)

Size	Case	D	A or G			H	J
			90°	135°	180°	135°	180°
#4	2	2"	4½"	4½"	5"	2⅝"	3"
	3	3"	5"	5¼"	6"	3"	4"
#5	2	2½"	5¾"	5¾"	5¾"	3⅜"	3¾"
	3	3¾"	6¼"	6½"	7"	3⅜"	5"
#6	1	4½"	12"	7¾"	8¼"	4⅜"	6"

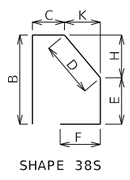
Applicable for all grades of steel.

Case 1 applies to all reinforcement. Case 2 applies to all reinforcement except for galvanized bars. Case 3 applies to galvanized bars only.





SHAPE 37S



SHAPE 38S

BENDING DIAGRAMS

All dimensions are out to out.

Shapes ending with an S shall be bent in accordance with stirrup pin bend shapes.

Unless otherwise noted, finished bending diameter D is the same for all bends of a shape.

(1) Shall be a deformed or plain spiral bar or wire.

Four angle or channel spacers are required for each column spiral. Spacers are to be placed on inside of spirals. Length and weight of column spirals do not include splices or spacers.

Reinforcing Steel Totals (Pounds)

	Size	Substructure		Superstructure				Entire Bridge	
				Slab			Slip		
		Plain	Epoxy	Plain	Epoxy	Barrier	Form	Plain	Epoxy
By Size	W5	0	0	0	0	0	0	0	0
	4	0	0	0	0	0	0	0	0
	5	0	0	0	822	155	0	0	977
	6	0	0	0	697	199	0	0	896
	7	0	0	0	0	0	0	0	0
	8	0	0	0	0	0	0	0	0
	9	0	0	0	0	0	0	0	0
	10	0	0	0	0	0	0	0	0
	11	0	0	0	0	0	0	0	0
	14	0	0	0	0	0	0	0	0
	18	0	0	0	0	0	0	0	0
By Type		0	0	0	1,519	354	0	0	1,873

All superstructure reinforcing steel shall be epoxy coated unless otherwise specified.

BENDING DIAGRAMS AND REINFORCING STEEL TOTALS

Detailed Sep. 2025
Checked Oct. 2025

Note: This drawing is not to scale. Follow dimensions.

STATE OF MISSOURI
DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

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

DATE PREPARED 7/22/2026
ROUTE I-55 | STATE MO
DISTRICT BR | SHEET NO. 6
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A05133

DATE	DESCRIPTION

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

Bill of Reinforcing Steel

No. Req.	Size/ Mark	Location	Codes C	SH	V	Dimensions B ft in.	C ft in.	D ft in.	E ft in.	F ft in.	H ft in.	K ft in.	Nom. Length ft in.	Actual Length ft in.	Weight lb
		END BENTS													
		NO. 1 & 4													
2	6 H100	DIAPHRAGM	E	20		35 1.00							35 1	35 1	106
8	6 H101	DIAPHRAGM	E	20		38 11.00							38 11	38 11	468
10	6 H102	DIAPHRAGM	E	21S			17.00	2 9.00			17.00	1.75	4 2	4 0	61
10	6 H103	DIAPHRAGM	E	21S		2 9.00	17.00				17.00	1.75	4 2	4 1	62
4	5 H104	DIAPHRAGM	E	20		35 1.00							35 1	35 1	147
62	5 H105	APPR. NOTCH	E	20		2 6.00							2 6	2 6	162
14	5 S1	SLAB	E	20		35 1.00							35 1	35 1	513
		BARRIER													
20	5 C1	BARRIER	E	10S			15.00	2 3.00					4 9	4 7	96
16	5 R1	BARRIER	E	20		3 6.00							3 6	3 6	59
44	6 V1	BARRIER	E	20		3 0.00							3 0	3 0	199

Bill of Reinforcing Steel

No. Req.	Size/ Mark	Location	Codes C	SH	V	Dimensions B ft in.	C ft in.	D ft in.	E ft in.	F ft in.	H ft in.	K ft in.	Nom. Length ft in.	Actual Length ft in.	Weight lb

Nominal lengths are based on out to out dimensions shown in bending diagrams and are listed to the nearest inch for fabricator's use. Actual lengths are measured along centerline bar to the nearest inch. Weights are based on actual lengths.

For bending diagrams and steel reinforcing totals, see Sheet No. 6.

Reinforcing Steel (ASTM A615 Grade 60) fy=60,000 psi

Codes: C = Required coatings, where E = Epoxy Coated and G = Galvanized.

SH = Required shape, see bending diagrams.

V = Sets of varied bars and number of bars of each length. Bar dimensions vary in equal increments between dimensions shown on this line and the following line and the actual length dimension shown on this line and the following line vary by the specified increment.

Detailed Sep. 2025
Checked Oct. 2025

BILL OF REINFORCING STEEL

Note: This drawing is not to scale. Follow dimensions.

DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
STATE OF MISSOURI
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

DATE PREPARED 7/22/2026
ROUTE I-55 | STATE MO
DISTRICT BR | SHEET NO. 7
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A05133

DESCRIPTION | DATE

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

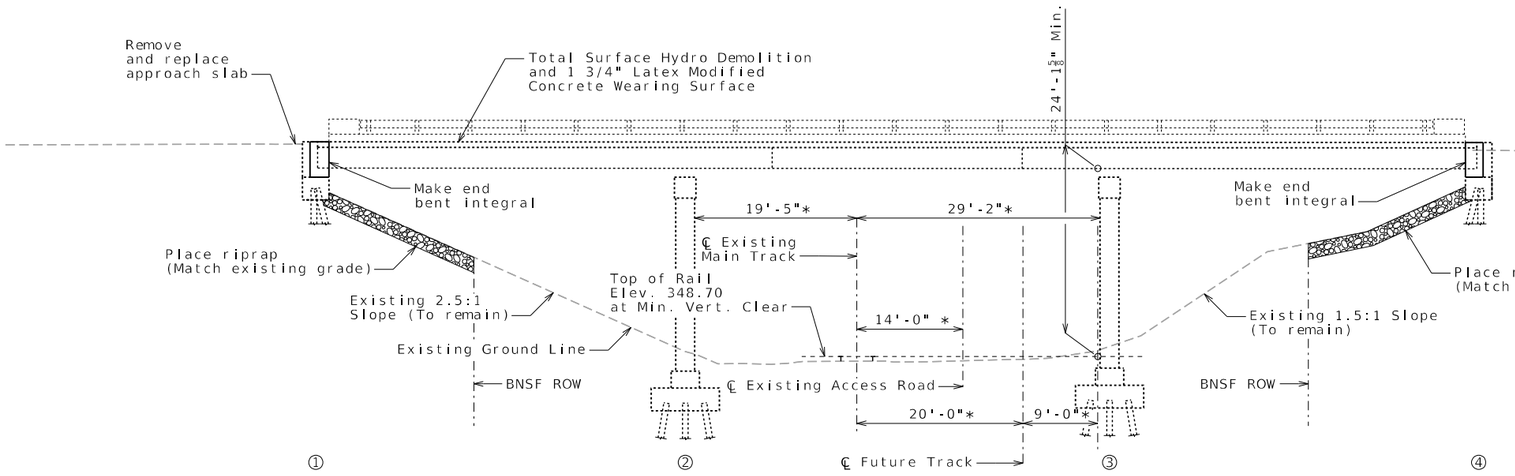
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

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

SEC/SUR 23 TWP 30N RGE 13E

U.I.P. AND REHABILITATE EXISTING (48'-56'-48') CONTINUOUS WIDE FLANGE BEAM SPANS (SKEW: 24°16'00" R.A.)

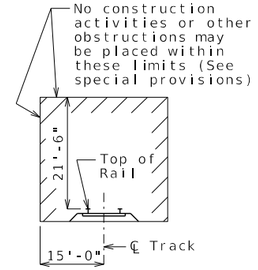
Note: All construction will take place during a single stage with traffic diverted to the SB bridge. See traffic control plans.



GENERAL ELEVATION

* Measured perpendicular to ℄ Track

Access to BNSF ROW to be maintained at all times and public use of railroad access road is not allowed.

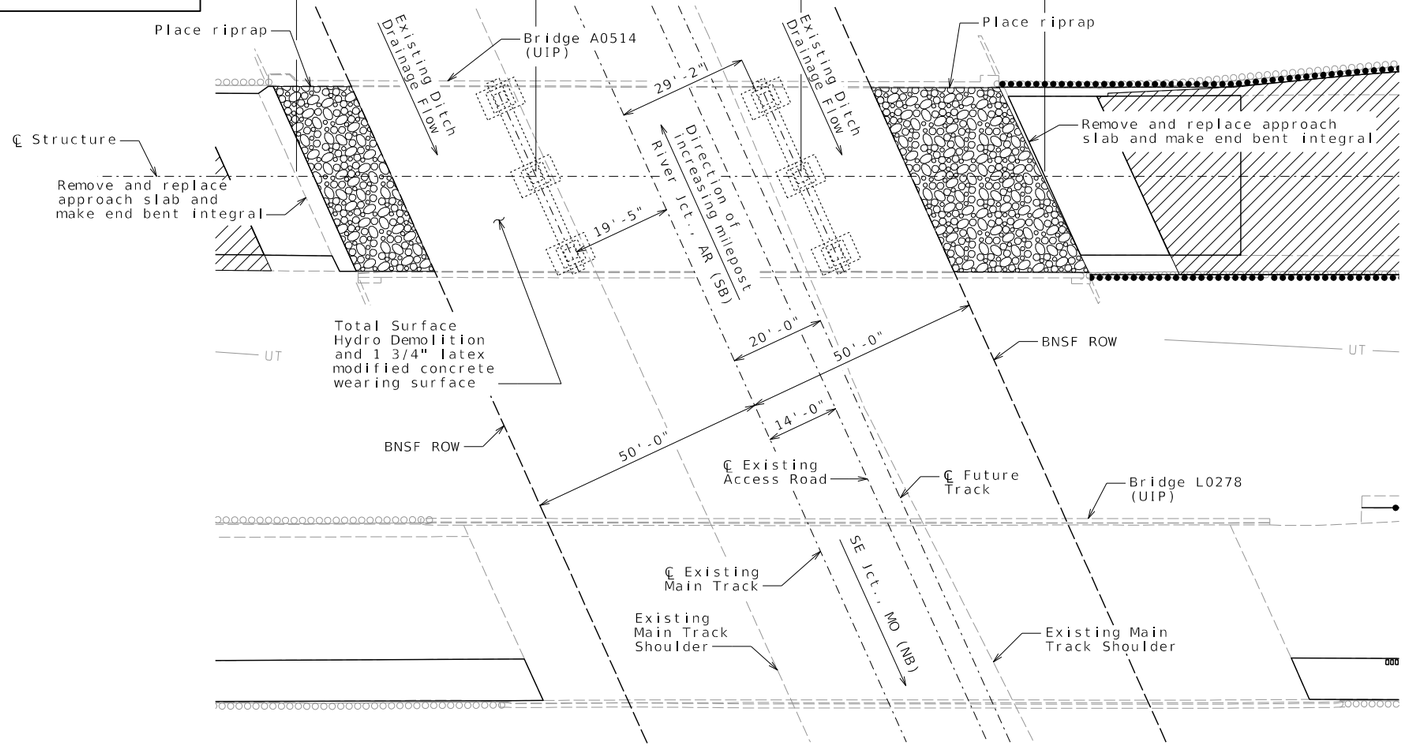


MINIMUM CONSTRUCTION CLEARANCES

(Normal to railroad)
(Not to scale)

BNSF CROSSING LOCATION

MILEPOST MP 135.96
LINE SEGMENT LS1025
SUBDIVISION RIVER
CITY, COUNTY, STATE CAPE GIRARDEAU, MISSOURI
LATITUDE, LONGITUDE 37°15'29.13", 89°34'1.75"



PLAN

RR General Notes:

BNSF Website: www.bnsf.com

For BNSF Signal/Telecommunication Engineering, "Call Before you Dig", call 1-800-533-2891.

For BNSF Grade Crossings, call 1-800-832-5452.

Please refer to BNSF website for utility review and approval process and application.

A flagman is required when any work is performed within 25 feet of track centerline. If the Railroad provides flagging or other services, the Contractor shall not be relieved of any responsibilities or liabilities as set forth in any document authorizing the work. No work is allowed within 50 feet of track centerline when a train passes the work site, and all personnel must clear the area within 25 feet of track centerline and secure all equipment when trains are present.

The elevation of the existing top-of-rail profile shall be verified before beginning construction. All discrepancies shall be brought to the attention of the Railroad prior to construction.

The proposed grade separation project shall not change the quantity and/or characteristics of the flow in the Railroad ditches and/or drainage structures.

The contractor must submit a proposed method of erosion and sediment control and have the method approved by the Railroad prior to beginning any grading on the project site.

For Railroad coordination please refer to the Railroad's Coordination Requirements as part of the Specifications or Special Provisions of the project.

All permanent clearances shall be verified before project closeout.

REPAIRS TO BRIDGE: ROUTE I-55 NB OVER BNSF RR

ROUTE I-55 NB FROM ROUTE AB TO RTE K
ABOUT 3.3 MILES SOUTH OF ROUTE K
BEGINNING STATION 1303+79.60± (Match Existing)

STATE OF MISSOURI
DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

DATE PREPARED 7/22/2026
ROUTE I-55 | STATE MO
DISTRICT BR | SHEET NO. 1
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A05142

DESCRIPTION	DATE

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

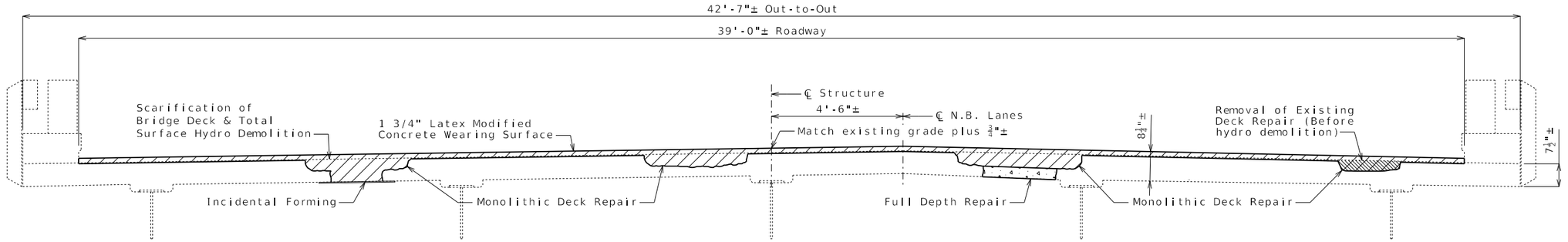
GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

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

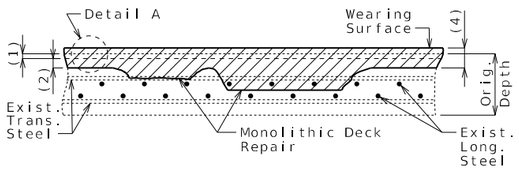
Detailed Nov. 2024
Checked Nov. 2024

Note: This drawing is not to scale. Follow dimensions.

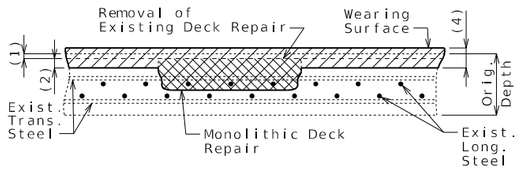
B_A05142_001_J9P3122_GEP.dgn 2:42:29 PM 7/22/2026



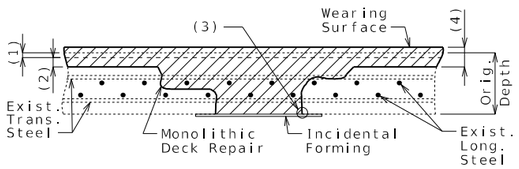
TYPICAL SECTION THRU EXISTING DECK



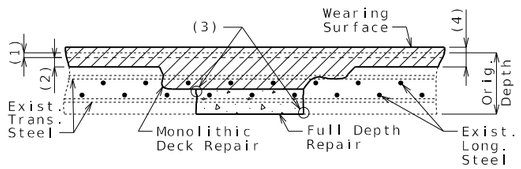
MONOLITHIC DECK REPAIR



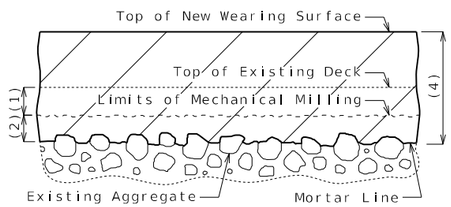
REMOVAL OF EXISTING DECK REPAIR BEFORE HYDRO DEMOLITION



MONOLITHIC DECK REPAIR REQUIRING INCIDENTAL FORMING



MONOLITHIC DECK REPAIR REQUIRING FULL DEPTH REPAIR



MILLING AND HYDRO DEMOLITION LIMITS

DETAIL A

(1) 1/2" scarification of existing deck

(2) 1/2" minimum total surface hydro demolition of sound concrete, measured to mortar line

(3) 1" vertical side shall be established outside the deteriorated area.

(4) 1 3/4" minimum latex modified concrete wearing surface

Estimated Quantities

	Item		Total
	Scarification of Bridge Deck	sq. yard	641
**	Total Surface Hydro Demolition	sq. yard	641
	Removal of Existing Deck Repair	sq. foot	120
	Partial Removal of Existing Bridge Deck	sq. foot	364
	Remove and Replace Curb and Parapet	linear foot	14
	Bridge Approach Slab (Major)	sq. yard	174
*	Supplementary Wearing Surface Material	cu. yard	3
	Latex Modified Concrete Wearing Surface	sq. yard	645
	Railroad Plan Submittal	lump sum	1
	Class B-2 Concrete	cu. yard	39.0
**	Full Depth Repair	sq. foot	100
	Reinforcing Steel (Epoxy Coated)	pound	1,700

* Supplementary wearing surface material for monolithic deck repair will be paid for at the fixed unit price in accordance with Sec 109.

** Provide a protective shield between the existing steel girders during any full-depth repairs or hydro demolitions to minimize disruption to railroad traffic.

General Notes:

Design Specifications:

2002 AASHTO LFD (17th Ed.) Standard Specifications
Bridge Deck Rating = 6

Design Loading:

HS20-44 (1957) and Military 24,000 lb Tandem Axle (1957)

Design Unit Stresses:

Class B-2 Concrete (Full Depth Repair and End Bent) f'c = 4,000 psi
Reinforcing Steel (ASTM A615 Grade 60) fy = 60,000 psi

Miscellaneous:

Roadway surfacing adjacent to bridge ends shall match new bridge approach slab (roadway item).

All concrete repairs shall be in accordance with Sec 704, unless otherwise noted.

Outline of existing work is indicated by light dashed lines. Heavy lines indicate new work.

In order to maintain grade and a minimum thickness of wearing surface as shown on plans it may be necessary to use additional quantities of wearing surface at various locations throughout the structure. The cost of furnishing and installing the wearing surface will be considered completely covered in the contract unit price, including all additional labor, materials or equipment for variations in thickness of wearing surface.

Traffic Handling:

Structure to be closed during construction. Traffic to be maintained on other routes during construction. See roadway plans for traffic control.

STATE OF MISSOURI
DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

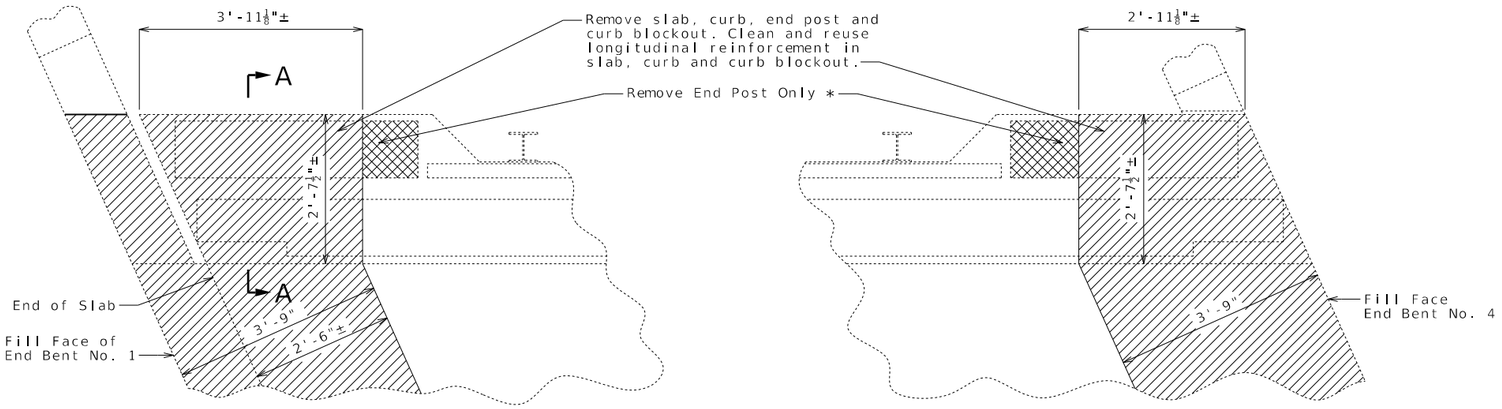
DATE PREPARED 7/23/2026
ROUTE I-55 | STATE MO
DISTRICT BR | SHEET NO. 2
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A05142

DESCRIPTION | DATE

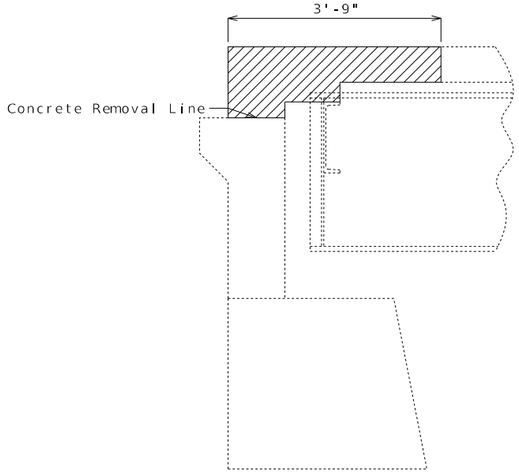
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

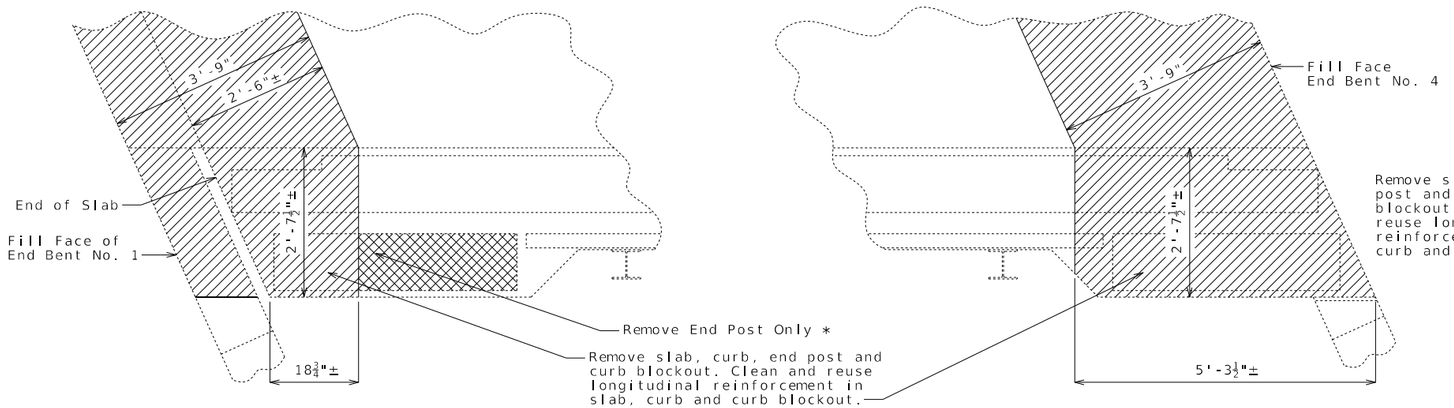
GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090



* Vertical end post reinforcement to be cut off one inch below concrete removal surface and the resulting holes shall be filled with a qualified special mortar.

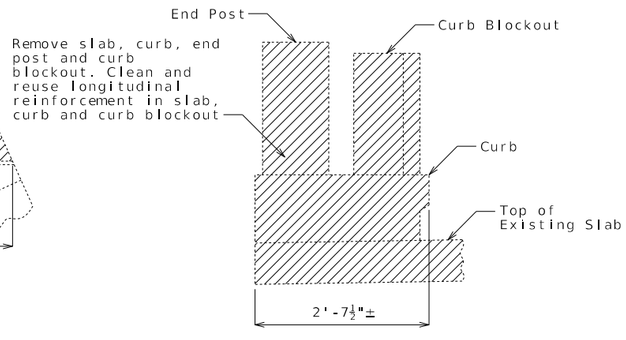


PART ELEVATION SHOWING CONCRETE REMOVAL AT END BENTS NO. 1 & 4



PART PLAN SHOWING CONCRETE REMOVAL AT END BENT NO. 1

PART PLAN SHOWING CONCRETE REMOVAL AT END BENT NO. 4



SECTION A-A

The cost of slab and end post concrete removal as shown will be considered completely covered by the contract unit price for Partial Removal of Existing Bridge Deck.

The cost of curb and curb blockout concrete removal as shown will be considered completely covered by the contract unit price for Remove and Replace Curb and Parapet.

REMOVAL DETAILS

Existing slab, curb and curb blockout longitudinal reinforcement not shown for clarity.

Detailed Sep. 2025
Checked Oct. 2025

Note: This drawing is not to scale. Follow dimensions.

STATE OF MISSOURI
DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

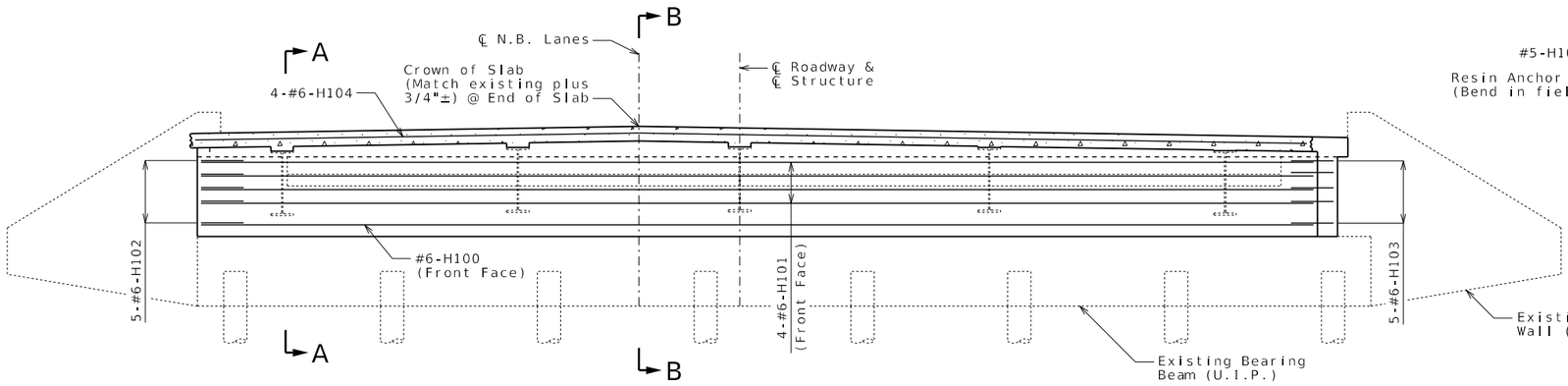
DATE PREPARED 7/22/2026
ROUTE I-55 | STATE MO
DISTRICT BR | SHEET NO. 3
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A05142

DESCRIPTION | DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

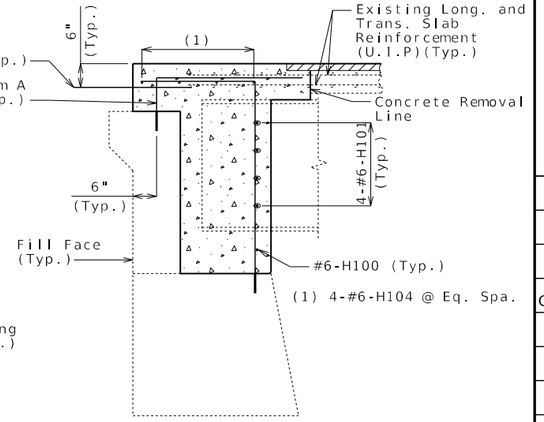
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.



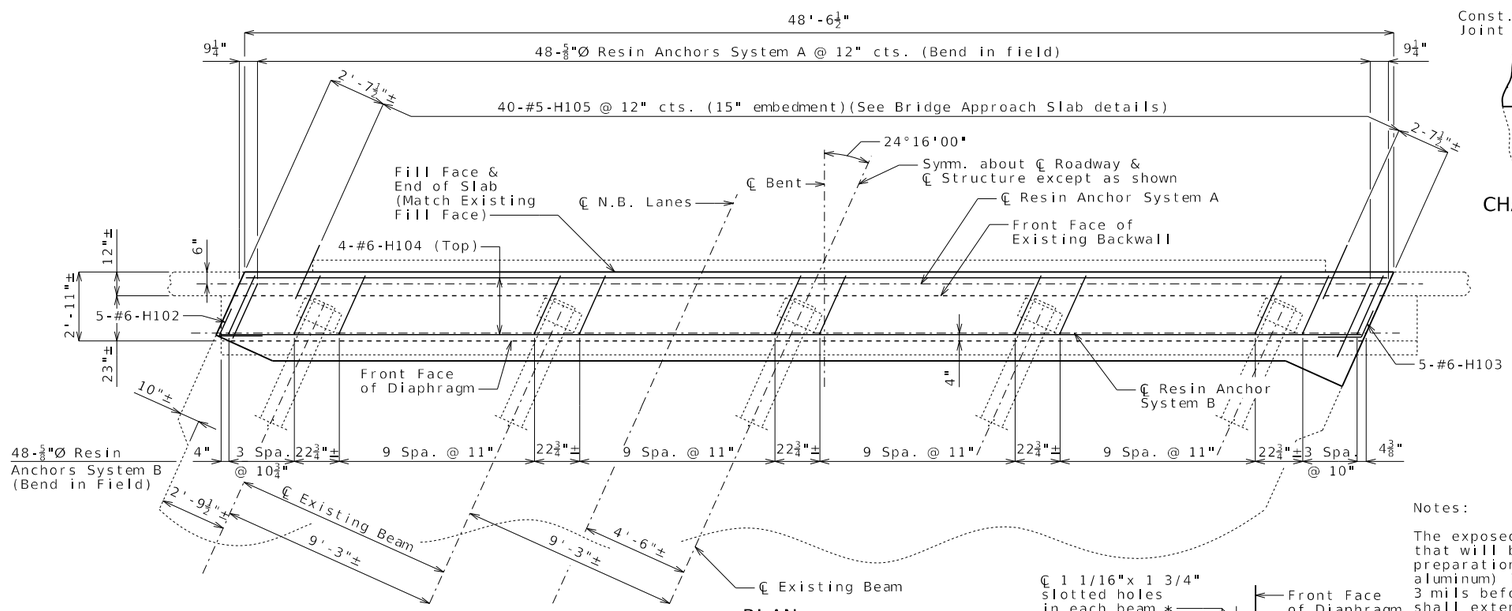
SECTION NEAR END BENT

Notes: Existing steel end diaphragm not shown for clarity (U.I.P.).

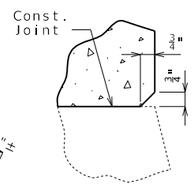
Resin anchors and barrier not shown for clarity.



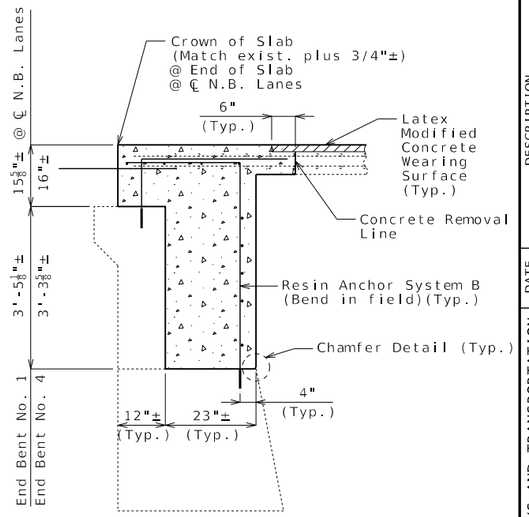
SECTION A-A



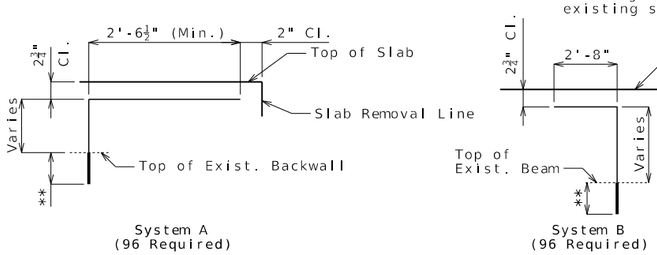
PLAN



CHAMFER DETAIL



SECTION B-B



System A
(96 Required)

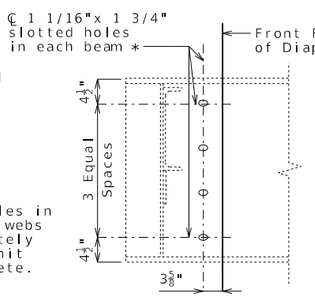
System B
(96 Required)

DETAILS OF RESIN ANCHOR SYSTEMS

Note: Existing longitudinal and transverse slab bars and existing steel diaphragms not shown for clarity.

* Cost of field drilling holes in existing wide flange beam webs will be considered completely covered by the contract unit price for Class B-2 Concrete.

** Manufacturer's recommended embedment length (5" min.)



DETAIL OF WEB HOLES AT END BENTS

Notes:

For details of bridge approach slab, see Sheet No. 6.

For details and reinforcement of curb and parapet, see Sheet No. 5.

Detailed Oct. 2025
Checked Dec. 2025

DETAILS OF END BENTS NO. 1 & 4

Details of End Bent No. 1 shown, End Bent No. 4 similar.

Notes:

The exposed and accessible surfaces of the existing structural steel and bearings that will be encased in concrete shall be cleaned with minimum of SSPC-SP-3 surface preparation and coated with a minimum of one coat of gray epoxy-mastic primer (non-aluminum) in accordance with Sec 1081 to produce dry film thickness of no less than 3 mils before concrete is poured. The surface preparation and coating for beams shall extend a minimum of one foot outside the face of the beam encasement. Payment for cleaning and coating steel to be encased in concrete will be considered completely covered by the contract unit price for Class B-2 Concrete.

The #6-H101 bars are segmented for ease of placement through beam web holes. The total bar length for H101 bars shown in Bill of Reinforcing Steel allows for one lap splice with a length of 3'-10". Actual bar segment lengths to be determined by contractor for ease of installing bars. The contractor may use a mechanical bar splice in lieu of lap splice. When a mechanical bar splice is used, the actual bar segment length will be determined by the contractor to accommodate manufacturer's recommendations for installation and ease of construction. The cost of furnishing and installing the bar splices will be considered completely covered by the contract unit price for Reinforcing Steel (Epoxy Coated). No adjustment of the quantity of reinforcing steel will be allowed for the use of mechanical bar splices.

Resin Anchor Systems A & B and #5-H105 bars shall be placed parallel to centerline of roadway.

The contractor shall use one of the qualified resin anchor systems in accordance with Sec 1039.

Cost of furnishing and installing the resin anchor systems, complete in place, will be considered completely covered by the contract unit price for Class B-2 Concrete.

The minimum embedment depth in concrete with f'c = 4,000 psi for the resin anchor systems shall be that required to meet the minimum ultimate pullout strength in accordance with Sec 1039 but shall not be less than 5 inches.

An epoxy coated #5 Grade 60 reinforcing bar shall be substituted for the 5/8"Ø threaded rod for Resin Anchor Systems A & B.

DEREK S. BUTLER
NUMBER PE-2010009828
STATE OF MISSOURI
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

DATE PREPARED 7/22/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
BR	4

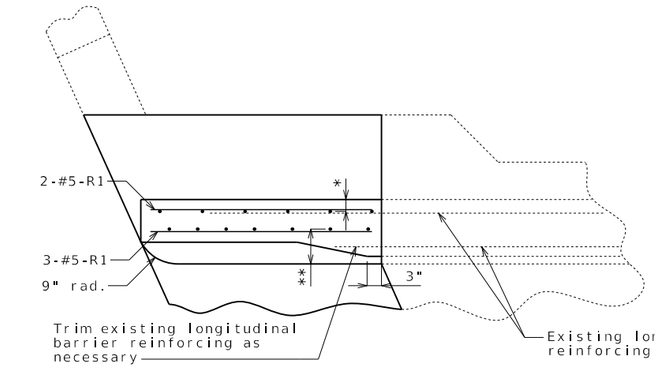
COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.: A05142

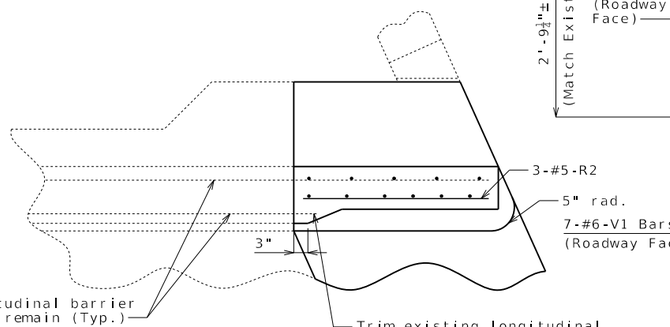
DESCRIPTION | DATE

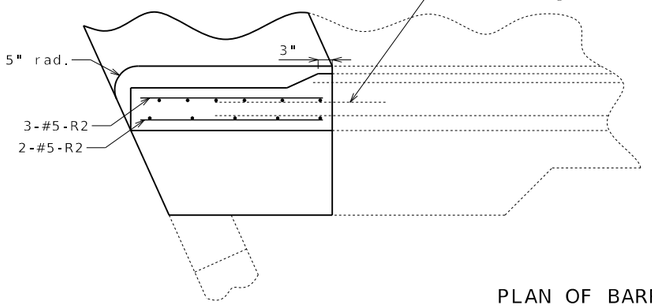
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

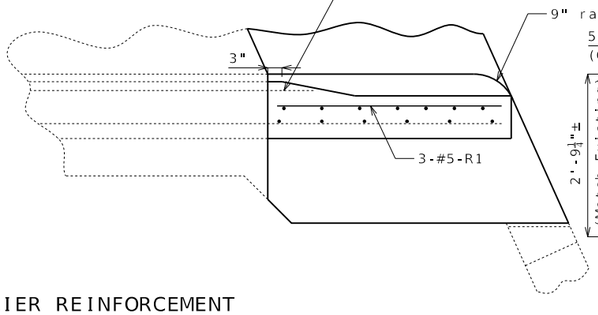
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090



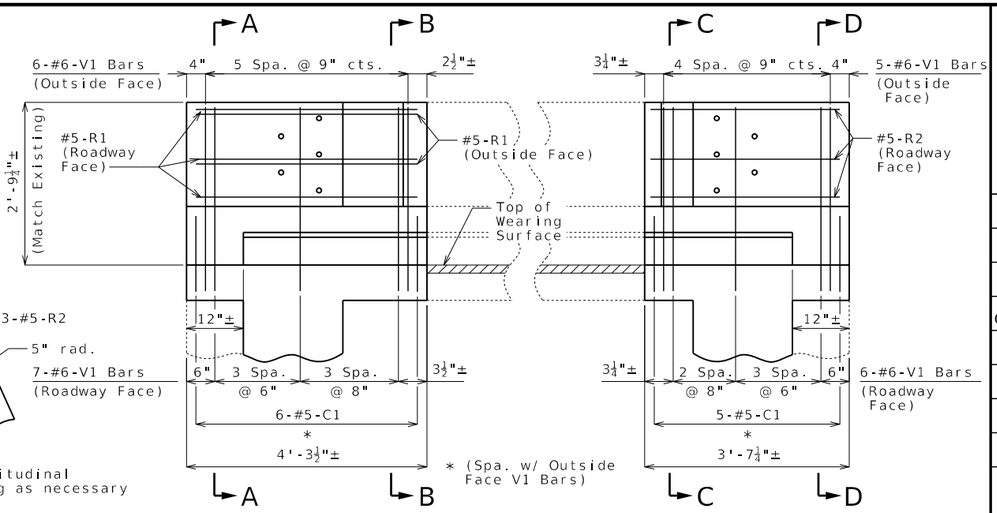




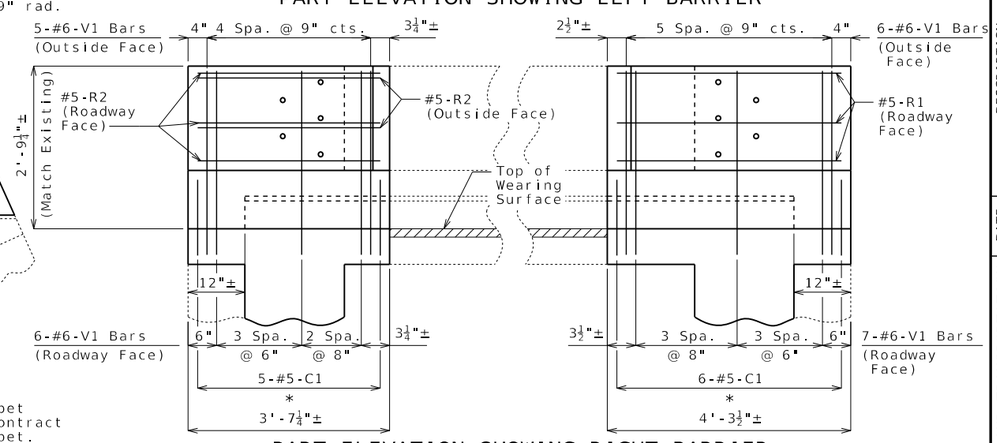


PLAN OF BARRIER REINFORCEMENT

* 3" (Typ.)(Outside Face)
** $7\frac{5}{8}$" (Typ.) (Roadway Face)



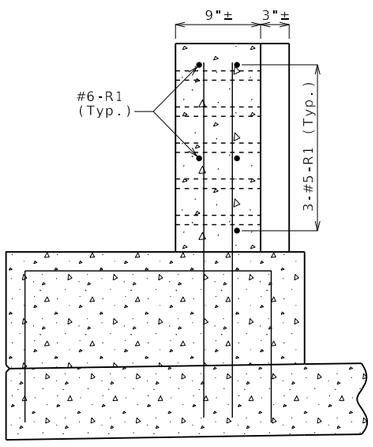
PART ELEVATION SHOWING LEFT BARRIER



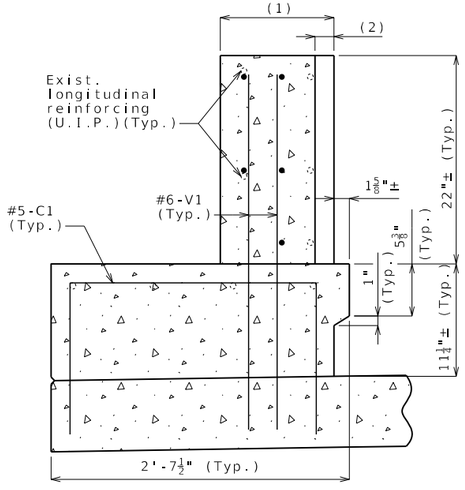
PART ELEVATION SHOWING RIGHT BARRIER

(1) Varies (9" Min. to 12" Max.)
(2) Varies (0" Min. to 3" Max.)

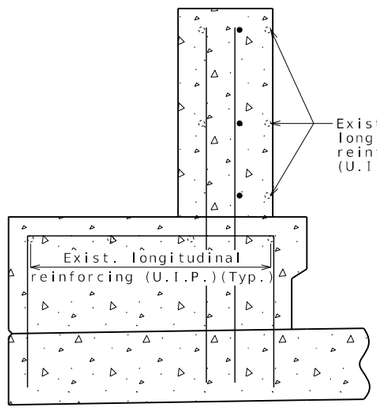
Note:
All concrete and reinforcement in curb and parapet shall be considered completely covered by the contract unit price for Remove and Replace Curb and Parapet.



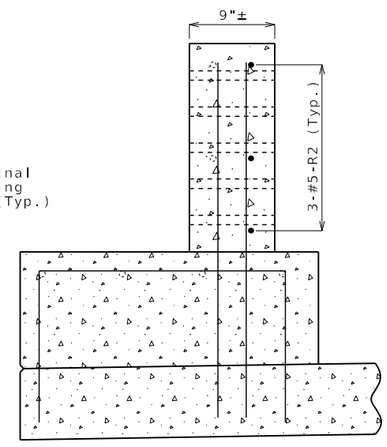
SECTION A-A



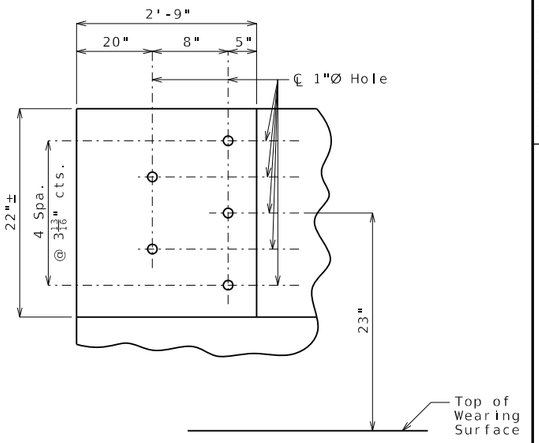
SECTION B-B



SECTION C-C



SECTION D-D



PART ELEVATION SHOWING BRIDGE ANCHOR SECTION ATTACHMENT

CURB AND PARAPET DETAILS

Detailed May 2026
Checked May 2026

Note: This drawing is not to scale. Follow dimensions.

DEREK S. BUTLER
NUMBER PE-2010009828
STATE OF MISSOURI
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

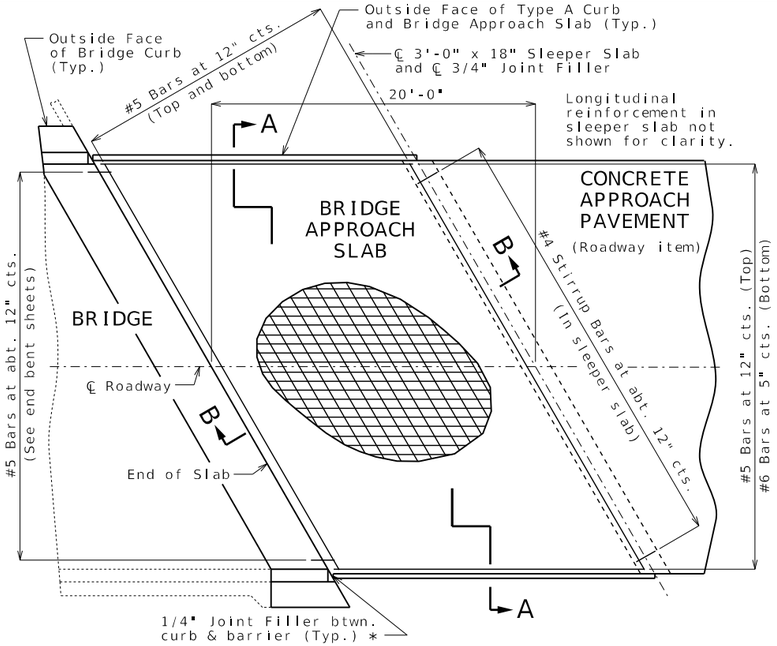
DATE PREPARED 7/22/2026
ROUTE I-55 | STATE MO
DISTRICT BR | SHEET NO. 5
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A05142

DESCRIPTION | DATE

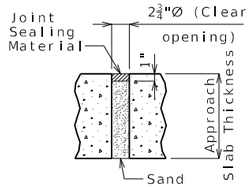
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

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

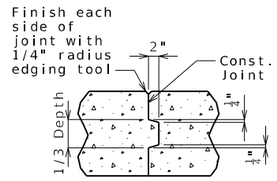


PART PLAN SHOWING REINFORCEMENT



UNDERSEAL ACCESS HOLE DETAIL

(If required)



CONSTRUCTION JOINT DETAIL

General Notes:

All concrete for the bridge approach slab and sleeper slab shall be in accordance with Sec 503 (f'c = 4,000 psi).

The reinforcing steel in the bridge approach slab and the sleeper slab shall be epoxy coated Grade 60 with fy = 60,000 psi.

Drain pipe may be either 6" diameter corrugated metallic-coated pipe underdrain, 4" diameter corrugated polyvinyl chloride (PVC) drain pipe, or 4" diameter corrugated polyethylene (PE) drain pipe.

Minimum clearance to reinforcing steel shall be 1 1/2", unless otherwise shown.

The reinforcing steel in the bridge approach slab and the sleeper slab shall be continuous. The transverse reinforcing steel may be made continuous by providing a minimum lap splice of 24 inches for #5 bars and 40 inches for #6 bars, or by mechanical bar splice.

All joint filler shall be in accordance with Sec 1057 for preformed fiber expansion joint filler except as noted.

The contractor shall pour and satisfactorily finish the end bent concrete and deck overlay before placing the bridge approach slab.

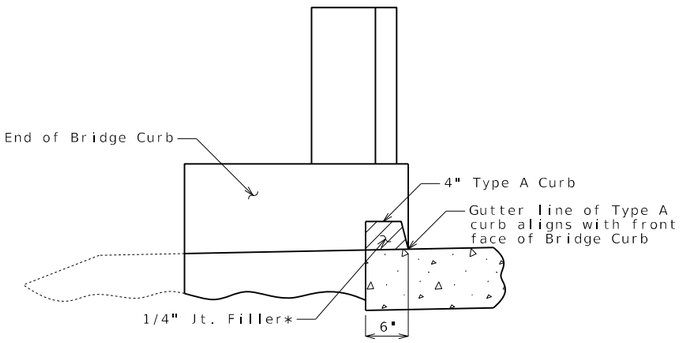
Longitudinal construction joints in approach slab and sleeper slab shall be aligned with longitudinal construction joints in bridge slab.

For concrete approach pavement details, see roadway plans.

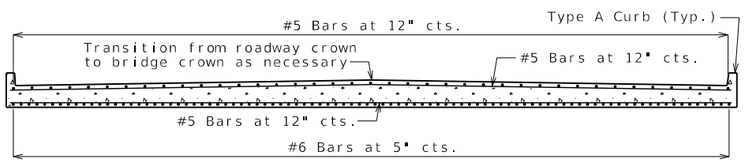
See Missouri Standard Plan 609.00 for details of Type A curb.

Payment for furnishing all materials, labor and excavation necessary to construct the approach slab, including the timber header, sleeper slab, underdrain, Type 5 aggregate base, joint filler and all other appurtenances and incidental work as shown on this sheet, complete in place, will be considered completely covered by the contract unit price for Bridge Approach Slab (Major) per square yard.

* Seal joint between vertical face of bridge curb and approach slab curb with sealant in accordance with Sec 717 for silicone joint sealant for saw cut and formed joints.

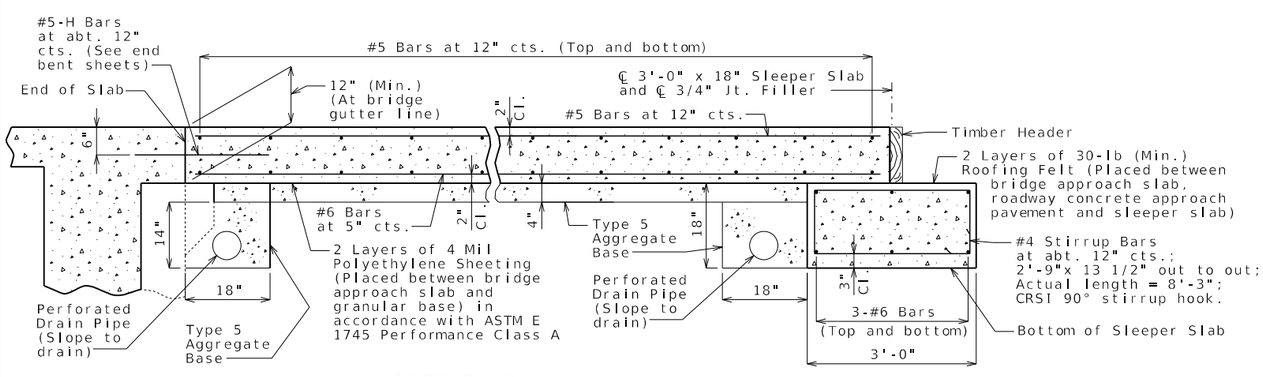


SECTION BETWEEN CURB AND BRIDGE CURB

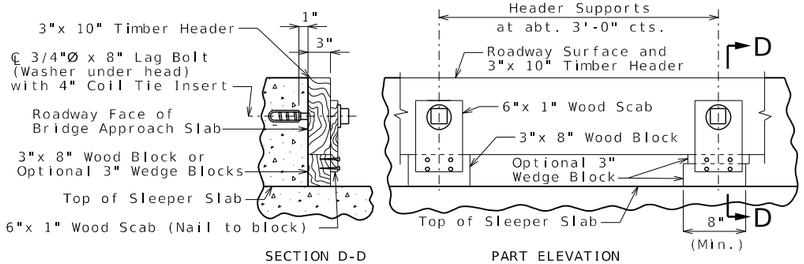


SECTION A-A

With the approval of the engineer, the contractor may crown the bottom of the approach slab to match the crown of the roadway surface.



SECTION B-B



SECTION D-D PART ELEVATION

DETAILS OF TIMBER HEADER

Remove timber header when concrete pavement is placed.

BRIDGE APPROACH SLAB (MAJOR)

Detailed Oct. 2025
Checked Oct. 2025

Note: This drawing is not to scale. Follow dimensions.

STATE OF MISSOURI
DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

DATE PREPARED 7/22/2026

ROUTE	STATE
I-55	MO
DISTRICT	SHEET NO.
BR	6

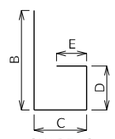
COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.: A05142

DATE	DESCRIPTION

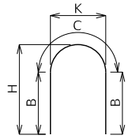
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

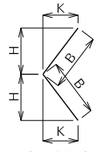
GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2006013090



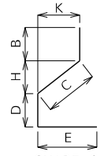
SHAPE 6
or 6S



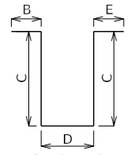
SHAPE 7



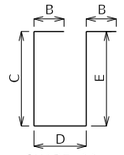
SHAPE 8
or 8S



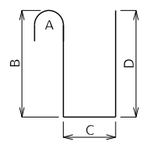
SHAPE 9
or 9S



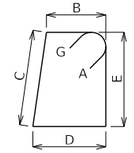
SHAPE 10
or 10S



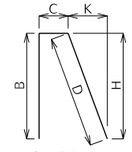
SHAPE 11
or 11S



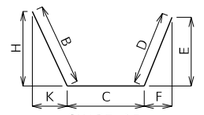
SHAPE 12



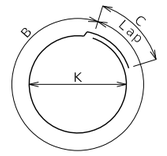
SHAPE 13S



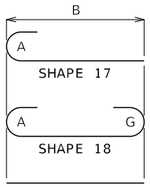
SHAPE 14
or 14S



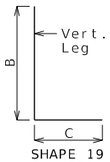
SHAPE 15
or 15S



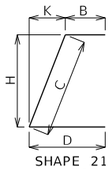
SHAPE 16



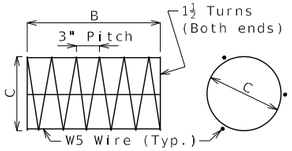
SHAPE 17
SHAPE 18
SHAPE 20



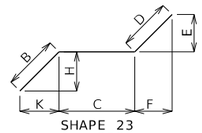
SHAPE 19
or 19S



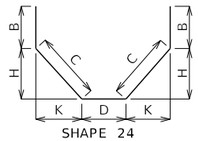
SHAPE 21
or 21S



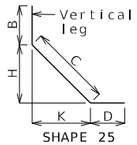
SHAPE 22



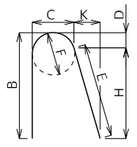
SHAPE 23
or 23S



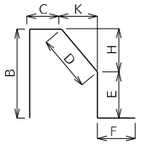
SHAPE 24
or 24S



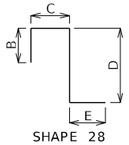
SHAPE 25
or 25S



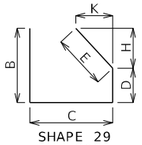
SHAPE 26



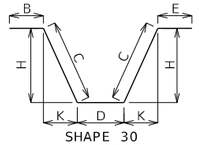
SHAPE 27S



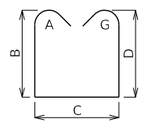
SHAPE 28
or 28S



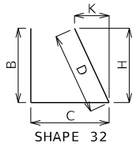
SHAPE 29
or 29S



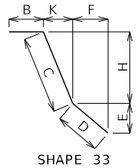
SHAPE 30
or 30S



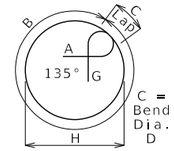
SHAPE 31S



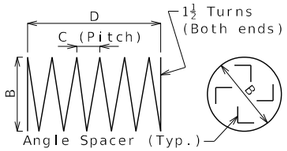
SHAPE 32
or 32S



SHAPE 33
or 33S



SHAPE 34S



SHAPE 35 (1)

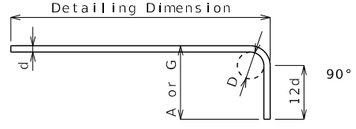


SHAPE 36

Finished Bend Diameters D and Hook Dimensions

Standard Pin Bend Shapes

Size	Case	D	A or G		J
			90°	180°	180°
#4	1	3"	8"	6"	4"
#5	1	3¾"	10"	7"	5"
#6	1	4½"	12"	8¼"	6"
#7	2	5¼"	14"	9⅜"	7"
	3	7"	15"	11½"	8¾"
#8	2	6"	16"	11"	8"
	3	8"	17"	13¼"	10"
#9	1	9½"	19½"	15½"	11¾"
#10	1	10¾"	22"	17½"	13¼"
#11	1	12"	24½"	19½"	14⅞"
#14	1	18¼"	31¼"	27½"	21⅝"
#18	1	24"	41½"	36¾"	28½"

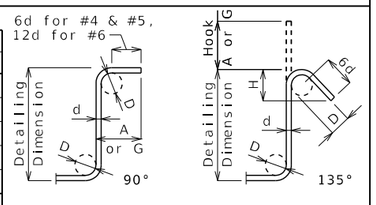


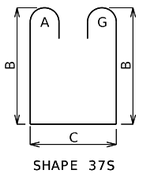
Stirrup Pin Bend Shapes (S)

Size	Case	D	A or G			H	J
			90°	135°	180°	135°	180°
#4	2	2"	4½"	4½"	5"	2⅝"	3"
	3	3"	5"	5¼"	6"	3"	4"
#5	2	2½"	5¾"	5¾"	5¾"	3⅜"	3¾"
	3	3¾"	6¼"	6½"	7"	3⅜"	5"
#6	1	4½"	12"	7¾"	8¼"	4⅜"	6"

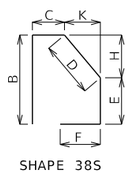
Applicable for all grades of steel.

Case 1 applies to all reinforcement. Case 2 applies to all reinforcement except for galvanized bars. Case 3 applies to galvanized bars only.





SHAPE 37S



SHAPE 38S

BENDING DIAGRAMS

All dimensions are out to out.

Shapes ending with an S shall be bent in accordance with stirrup pin bend shapes.

Unless otherwise noted, finished bending diameter D is the same for all bends of a shape.

(1) Shall be a deformed or plain spiral bar or wire.

Four angle or channel spacers are required for each column spiral. Spacers are to be placed on inside of spirals. Length and weight of column spirals do not include splices or spacers.

Reinforcing Steel Totals (Pounds)

		Substructure		Superstructure				Entire Bridge	
				Slab			Slip		
	Size	Plain	Epoxy	Plain	Epoxy	Barrier	Form	Plain	Epoxy
By Size	W5	0	0	0	0	0	0	0	0
	4	0	0	0	0	0	0	0	0
	5	0	0	0	209	167	0	0	376
	6	0	0	0	1,489	217	0	0	1,706
	7	0	0	0	0	0	0	0	0
	8	0	0	0	0	0	0	0	0
	9	0	0	0	0	0	0	0	0
	10	0	0	0	0	0	0	0	0
	11	0	0	0	0	0	0	0	0
	14	0	0	0	0	0	0	0	0
	18	0	0	0	0	0	0	0	0
By Type		0	0	0	1,698	384	0	0	2,082

All superstructure reinforcing steel shall be epoxy coated unless otherwise specified.

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

STATE OF MISSOURI
DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

DATE PREPARED 7/22/2026
ROUTE I-55 | STATE MO
DISTRICT BR | SHEET NO. 7
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A05142

DATE	DESCRIPTION

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

Detailed Oct. 2025
Checked Oct. 2025

BENDING DIAGRAMS AND REINFORCING STEEL TOTALS

Note: This drawing is not to scale. Follow dimensions.

Bill of Reinforcing Steel

No. Req.	Size/ Mark	Location	Codes C	SH	V	Dimensions B ft in.	C ft in.	D ft in.	E ft in.	F ft in.	H ft in.	K ft in.	Nom. Length ft in.	Actual Length ft in.	Weight lb
		END BENTS													
		NO. 1 & 4													
2	6 H100	DIAPHRAGM	E	20		48 3.00							48 3	48 3	145
8	6 H101	DIAPHRAGM	E	20		52 1.00							52 1	52 1	626
10	6 H102	DIAPHRAGM	E	21S			20.00	3 1.00			18.25	8.25	4 9	4 5	67
10	6 H103	DIAPHRAGM	E	21S		3 1.00	20.00				18.25	8.25	4 9	4 8	71
8	6 H104	DIAPHRAGM	E	20		48 3.00							48 3	48 3	580
80	5 H105	APPR. NOTCH	E	20		2 6.00							2 6	2 6	209
		BARRIER													
22	5 C1	BARRIER	E	10S			15.00	2 3.00					4 9	4 7	106
8	5 R1	BARRIER	E	20		3 11.00							3 11	3 11	33
8	5 R2	BARRIER	E	20		3 3.00							3 3	3 3	28
48	6 V1	BARRIER	E	20		3 0.00							3 0	3 0	217

Bill of Reinforcing Steel

No. Req.	Size/ Mark	Location	Codes C	SH	V	Dimensions B ft in.	C ft in.	D ft in.	E ft in.	F ft in.	H ft in.	K ft in.	Nom. Length ft in.	Actual Length ft in.	Weight lb

Nominal lengths are based on out to out dimensions shown in bending diagrams and are listed to the nearest inch for fabricator's use. Actual lengths are measured along centerline bar to the nearest inch. Weights are based on actual lengths.

For bending diagrams and steel reinforcing totals, see Sheet No. 7.

Reinforcing Steel (ASTM A615 Grade 60) fy = 60,000 psi

Codes: C = Required coatings, where E = Epoxy Coated and G = Galvanized.

SH = Required shape, see bending diagrams.

V = Sets of varied bars and number of bars of each length. Bar dimensions vary in equal increments between dimensions shown on this line and the following line and the actual length dimension shown on this line and the following line vary by the specified increment.

Detailed Oct. 2025
Checked Oct. 2025

BILL OF REINFORCING STEEL

Note: This drawing is not to scale. Follow dimensions.

STATE OF MISSOURI
DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

DATE PREPARED 7/22/2026

ROUTE	STATE
I-55	MO

DISTRICT	SHEET NO.
BR	8

COUNTY: CAPE GIRARDEAU

JOB NO.: J9P3122

CONTRACT ID.:

PROJECT NO.:

BRIDGE NO.: A05142

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

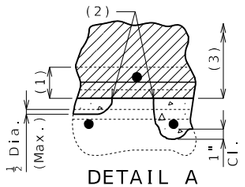
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

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

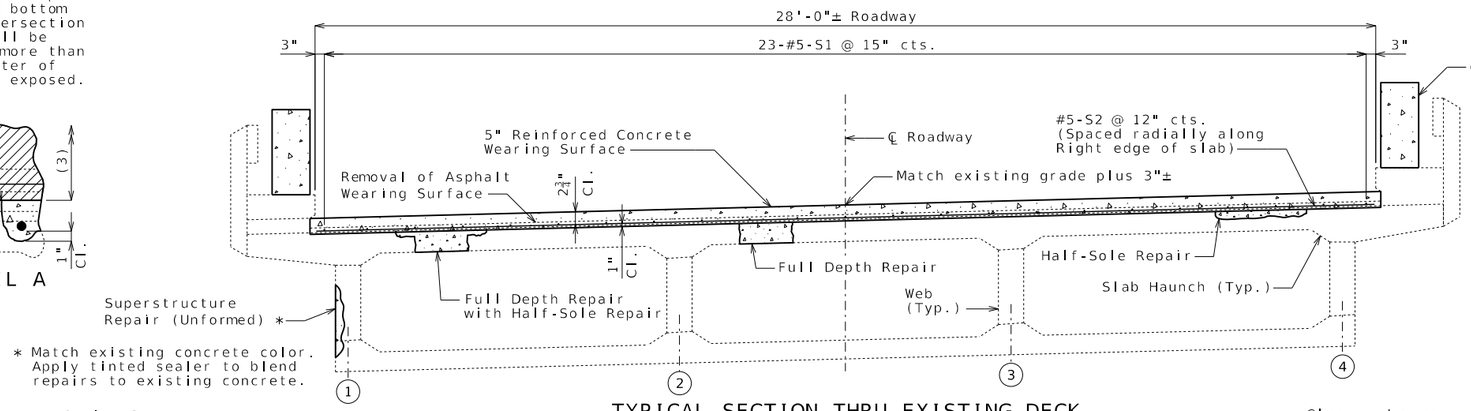
SEC/SUR 14 TWP 30N RGE 13E

U.I.P. AND REHABILITATE EXISTING (73'-100'-126'-100') CONTINUOUS CONCRETE BOX GIRDER SPANS

Clearance around top bar and around bottom bar at the intersection of top bar shall be required when more than half the diameter of the top bar is exposed.



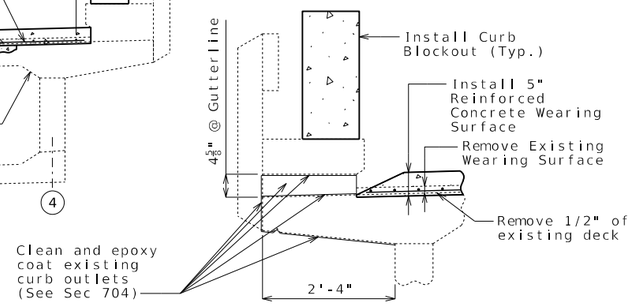
DETAIL A



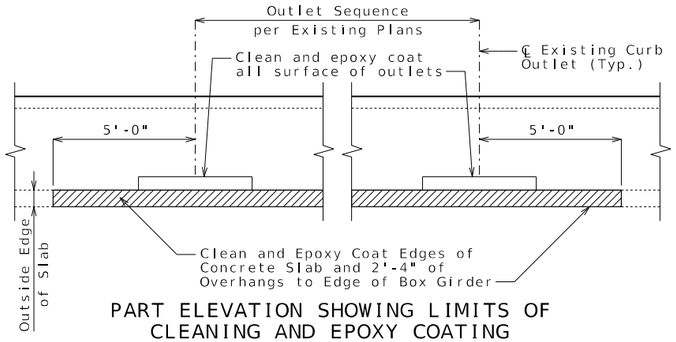
TYPICAL SECTION THRU EXISTING DECK

Required Lap Length For Bar Splices **	
Bar Size	Splice Length
5	3'-3"

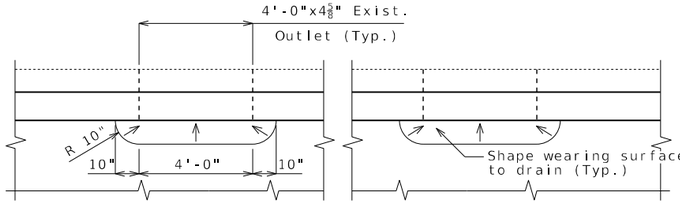
** Unless otherwise shown.



TYPICAL SECTION OF EXISTING CURB OUTLET



PART ELEVATION SHOWING LIMITS OF CLEANING AND EPOXY COATING



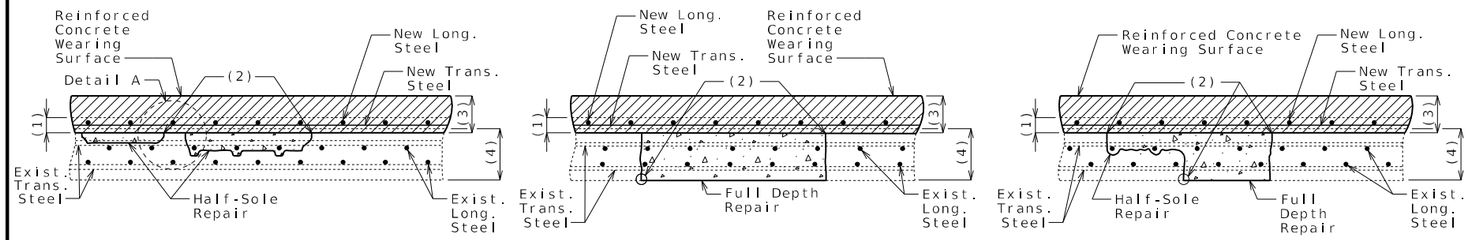
PART PLAN NEAR CURB OUTLETS

(1) Removal of existing 1 1/2"± asphalt wearing surface plus 1/2" of existing deck

(2) 1" vertical side shall be established outside the deteriorated area.

(3) 5" reinforced concrete wearing surface

(4) Original thickness of top slab minus previous scarification



HALF-SOLE REPAIR FULL DEPTH REPAIR FULL DEPTH REPAIR WITH HALF-SOLE REPAIR

DECK REPAIR

Estimated Quantities

Item		Total
Removal of Asphalt Wearing Surface	sq. foot	11,365
Bridge Approach Slab (Major)	sq. yard	128
Reinforced Concrete Wearing Surface	sq. yard	1,263
Curb Blockout	linear foot	853
Superstructure Repair (Unformed)	sq. foot	400
Half-Sole Repair	sq. foot	1,300
Full Depth Repair	sq. foot	700
Cleaning and Epoxy Coating	sq. foot	721

Estimated Quantities for Reinforced Concrete Wearing Surface

Item		Total
Class B-2 Concrete	cu. yard	175
Reinforcing Steel (Epoxy Coated)	pound	22,200

The table of Estimated Quantities for Reinforced Concrete Wearing Surface represents the quantities used by the State in preparing the cost estimate for concrete slabs. The area of the concrete slab will be measured to the nearest square yard with the horizontal dimensions as shown on the plan of slab. Payment for conventional forms, all concrete, coated and uncoated reinforcing steel and resin anchors will be considered completely covered by the contract unit price for the slab. Variations may be encountered in the estimated quantities but the variations cannot be used for an adjustment in the contract unit price.

Method of forming the slab shall be as shown on the plans and in accordance with Sec 703. All hardware for forming the slab to be left in place as a permanent part of the structure shall be coated in accordance with ASTM A123 or ASTM B633 with a thickness class SC 4 and a finish type I, II or III.

General Notes:

Design Specifications:

2002 AASHTO LFD (17th Ed.) Standard Specifications
Bridge Deck Rating = 4

Design Loading:

HS20-44 (1957)

Design Unit Stresses:

Class B-1 Concrete (Half-Sole and Full Depth Repair)	f'c = 4,000 psi
Class B-2 Concrete (Wearing Surface)	f'c = 4,000 psi
Reinforcing Steel (ASTM A615 Grade 60)	fy = 60,000 psi

Miscellaneous:

Roadway surfacing adjacent to bridge ends shall match new bridge approach slab (roadway item).

All concrete repairs shall be in accordance with Sec 704, unless otherwise noted.

Outline of existing work is indicated by light dashed lines. Heavy lines indicate new work.

In order to maintain grade and a minimum thickness of wearing surface as shown on plans it may be necessary to use additional quantities of wearing surface at various locations throughout the structure. The cost of furnishing and installing the wearing surface will be considered completely covered in the contract unit price, including all additional labor, materials or equipment for variations in thickness of wearing surface.

Traffic Handling:

Structure to be closed during construction. Traffic to be maintained on other routes during construction. See roadway plans for traffic control.

REPAIRS TO BRIDGE: ROUTE 61 SB OVER ROUTE I-55

ROUTE 61 SB FROM ROUTE 74 TO ROUTE I-55
ABOUT 0.3 MILE SOUTHWEST OF ROUTE 74
BEGINNING STATION 1275+14.95± (Match Existing)

STATE OF MISSOURI
DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

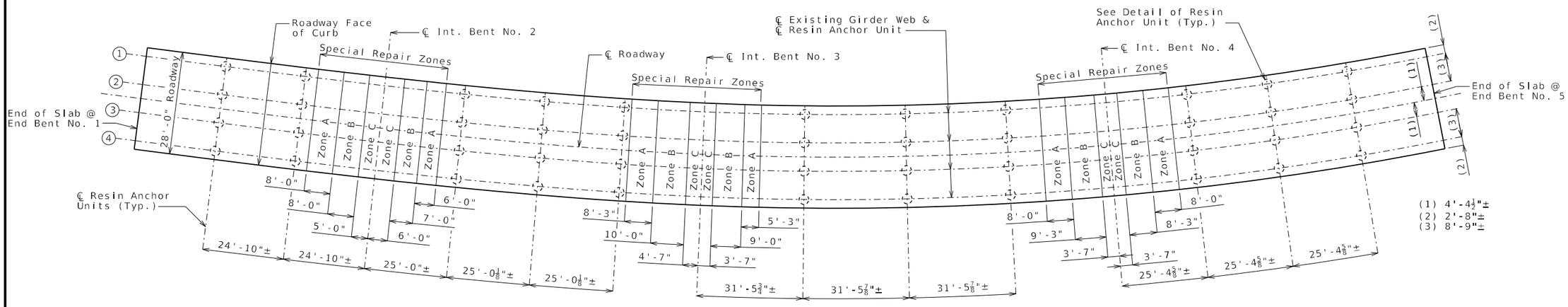
DATE PREPARED 7/22/2026
ROUTE 61 | STATE MO
DISTRICT BR | SHEET NO. 1
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A06281

DESCRIPTION | DATE

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

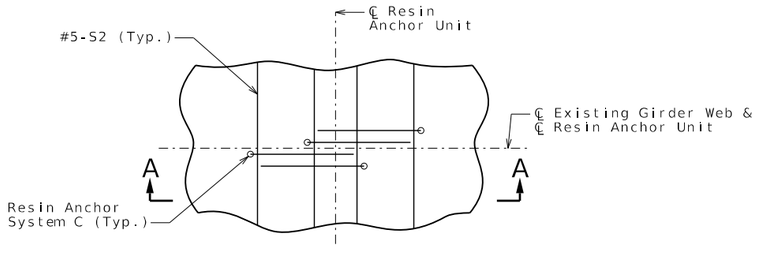
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

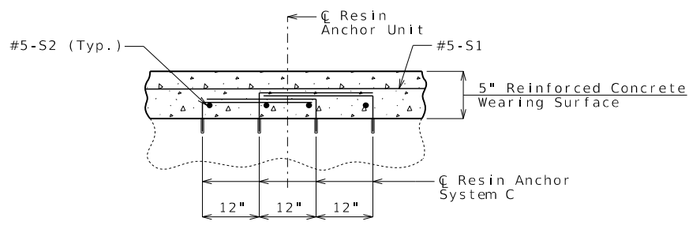


PLAN OF SLAB SHOWING SPECIAL REPAIR ZONES AND LOCATIONS OF RESIN ANCHORS

Note: Longitudinal dimensions shown are horizontal dimensions along ℄ Roadway.



PLAN



SECTION A-A

DETAIL OF RESIN ANCHOR UNIT

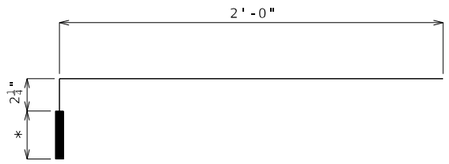
Resin Anchor Notes:

The contractor shall use one of the qualified resin anchor systems in accordance with Sec 1039.

Cost of furnishing and installing the resin anchor system, complete in place, will be considered completely covered by the contract unit price for Reinforced Concrete Wearing Surface.

The minimum embedment depth in concrete with f'c = 4,000 psi for the resin anchor system shall be that required to meet the minimum ultimate pullout strength in accordance with Sec 1039 but shall not be less than 5".

An epoxy coated #5 Grade 60 reinforcing bar shall be substituted for the 5/8"Ø threaded rod.



System C (Field Bend)
(176 req'd)

RESIN ANCHOR UNIT

* Manufacturer's recommended embedment length (5" min.)

Deck Repair Notes:

Order of Repair:

1. Remove existing asphalt wearing surface plus 1/2" of existing deck.
2. Sound deck to identify areas in need of repair.
3. Outside special repair zones, complete the following repairs:
   a. Half-sole repair
   b. Full depth repair
4. Inside special repair zones, complete the following repairs:
   a. Half-sole repair
   b. Full depth repair
5. Place new wearing surface.

Special Repair Zones:

Any deck repair in areas not designated as a special repair zone shall be completed prior to work in Zone A.

Deck repair required in the areas designated as special repair zones shall be completed in alphabetical sequence beginning with Zone A. Zones with the same letter designation may be repaired at the same time except for the zones directly adjacent to the centerline of bent. If either of the zones adjacent to centerline of bent has a single repair area of over 10 square feet or a total repair area of over 20 square feet, that zone shall be repaired before removing concrete in the other zone of the same designation at that bent.

Removal and deck repair shall be completed in one special repair zone and concrete shall have attained a compressive strength of 3200 psi before work can be started in the next special repair zone.

Total width of full depth repair shall not exceed 1/3 of the deck width at one time. For any area of deck repair that extends over a web and is more than 18 inches in length along the web, the concrete removal shall stop at the centerline of web and repair completed in this area. Prior to continuing work in this area, the concrete shall have attained a compressive strength of 3200 psi. No traffic shall be permitted over the web that is undergoing repair.

When the full depth repair extends over a diaphragm or web and the deteriorated concrete extends into the diaphragm or web, all deteriorated concrete shall be removed and replaced as full depth repair. Concrete in webs shall not be removed below the slab haunch of the girder without prior review and approval from the engineer.

Interior falsework installed by the contractor resting on the bottom slab shall be removed where entry access is available.

If any single repair area does not exceed 9 square feet in size and the total repair area within a special repair zone does not exceed 27 square feet, the special repair zone may repaired at the same time as an adjacent zone.

Half-sole repair in the special repair zone, on either side of the intermediate bents, shall be to a depth that will not expose half the diameter of the longitudinal reinforcing bar. Full depth repair shall be made when removal of deteriorated concrete exposes half or more of the diameter of the longitudinal reinforcing bar.

DECK REPAIR DETAILS

Detailed Nov. 2025
Checked Nov. 2025

Note: This drawing is not to scale. Follow dimensions.

STATE OF MISSOURI
DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

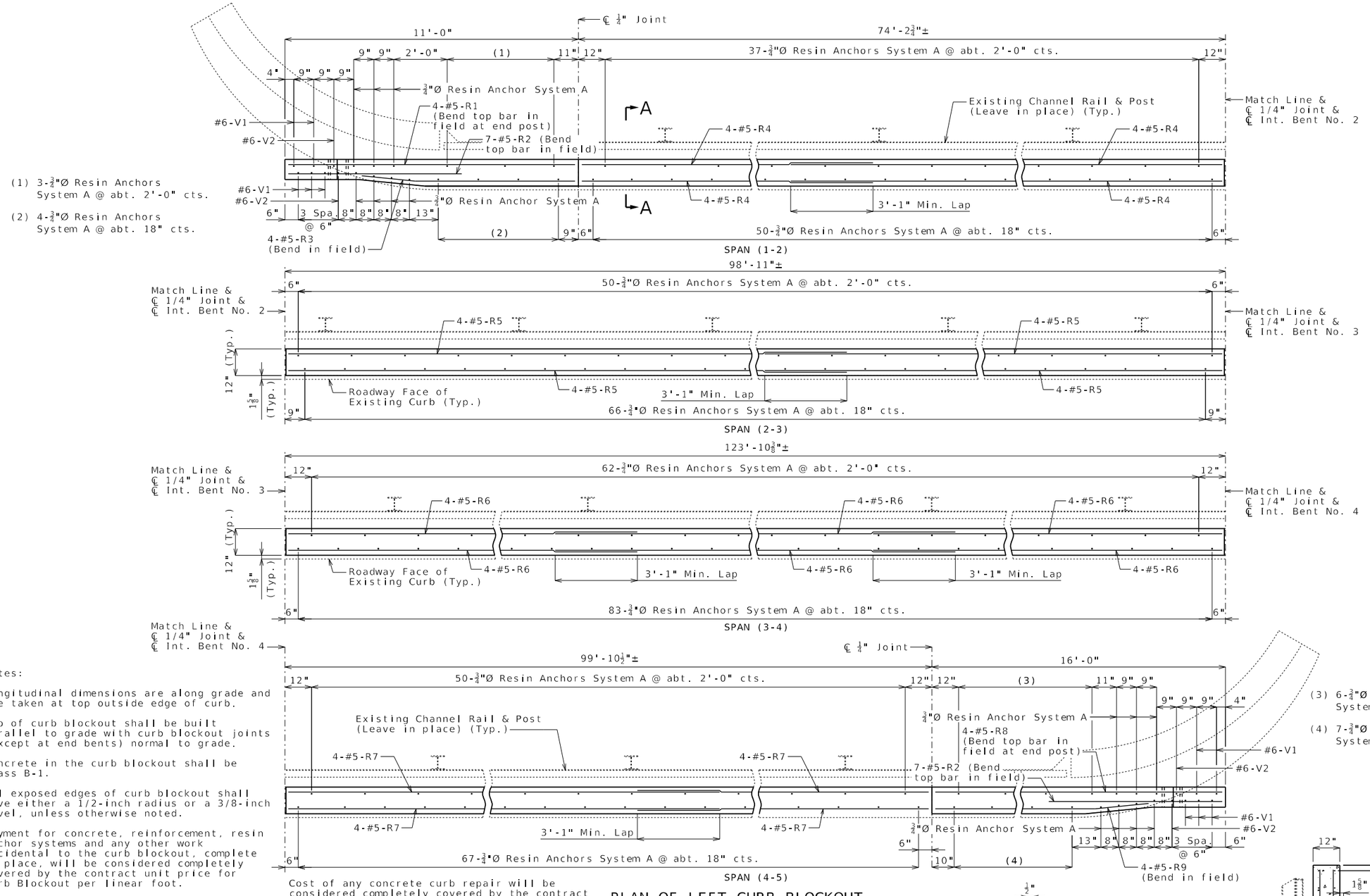
DATE PREPARED 7/22/2026
ROUTE 61 | STATE MO
DISTRICT BR | SHEET NO. 2
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A06281

DESCRIPTION | DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

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



PLAN OF LEFT CURB BLOCKOUT

Notes:

Longitudinal dimensions are along grade and are taken at top outside edge of curb.

Top of curb blockout shall be built parallel to grade with curb blockout joints (except at end bents) normal to grade.

Concrete in the curb blockout shall be Class B-1.

All exposed edges of curb blockout shall have either a 1/2-inch radius or a 3/8-inch bevel, unless otherwise noted.

Payment for concrete, reinforcement, resin anchor systems and any other work incidental to the curb blockout, complete in place, will be considered completely covered by the contract unit price for Curb Blockout per linear foot.

Measurement of curb blockout is to the nearest linear foot for each structure, measured along the inside edge of curb from end to end of curb blockout.

Concrete traffic barrier delineators shall be placed on top of the curb blockout similarly as shown on Missouri Standard Plans 617.10 and in accordance with Sec 617. Delineators on bridges with two-lane, two-way traffic shall have retroreflective sheeting on both sides. Concrete traffic barrier delineators will be considered completely covered by the contract unit price for Curb Blockout.

Cost of any concrete curb repair will be considered completely covered by the contract unit price for Curb Blockout.

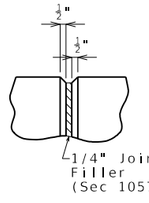
The 1/4-inch joints may be either formed joints with joint filler or saw-cut joints.

Joint sealant and backer rods shall be in accordance with Sec 717 for Silicone Joint Sealant for Saw Cut and Formed Joints.

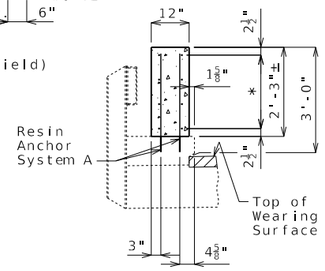
For details of optional saw-cut joint, see Sheet No. 6.

For additional details of end of blockout, see Sheet No. 5.

Work this sheet with Sheets No. 4 & 5.



PART ELEVATION AT FORMED JOINT



SECTION A-A

∗ 4-#5-R bars (Each face) (Equally spaced)

CURB BLOCKOUT

Detailed Nov. 2025
Checked Dec. 2025

Note: This drawing is not to scale. Follow dimensions.

STATE OF MISSOURI
DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

DATE PREPARED 7/22/2026
ROUTE 61 | STATE MO
DISTRICT BR | SHEET NO. 3
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A06281

DESCRIPTION | DATE

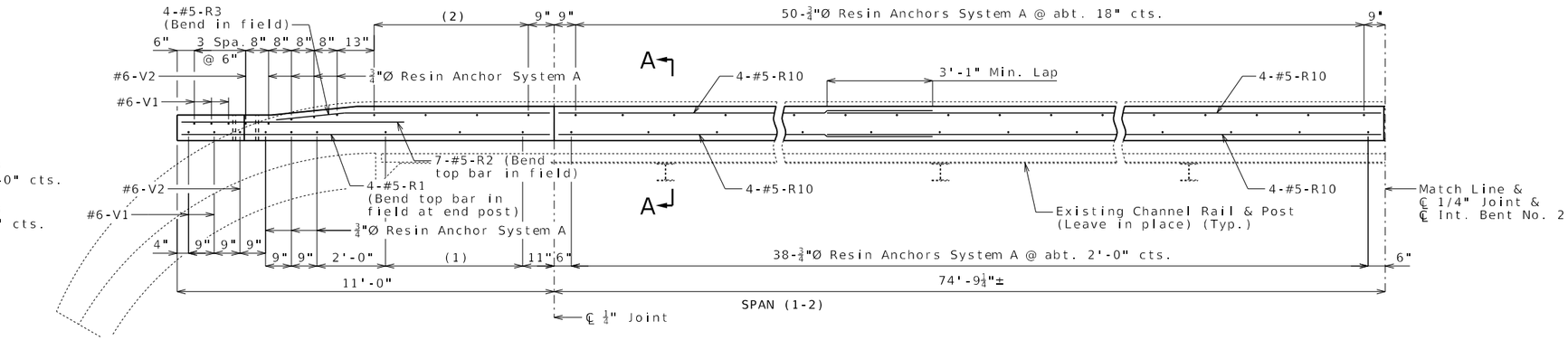
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

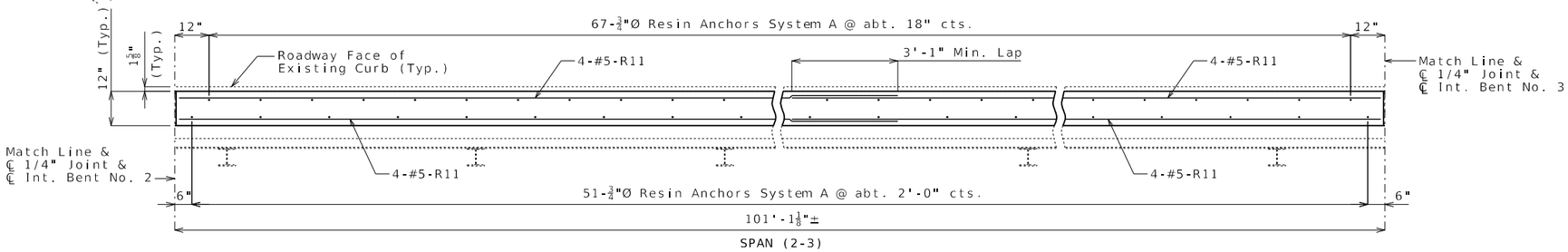
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

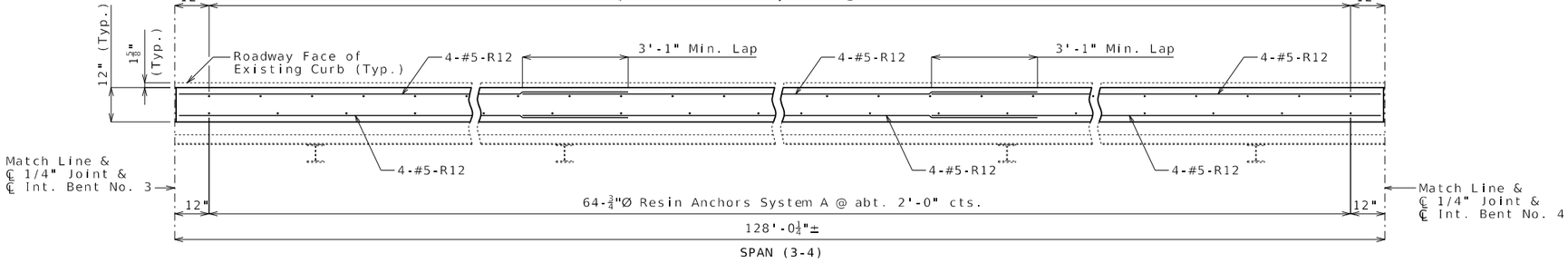
GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

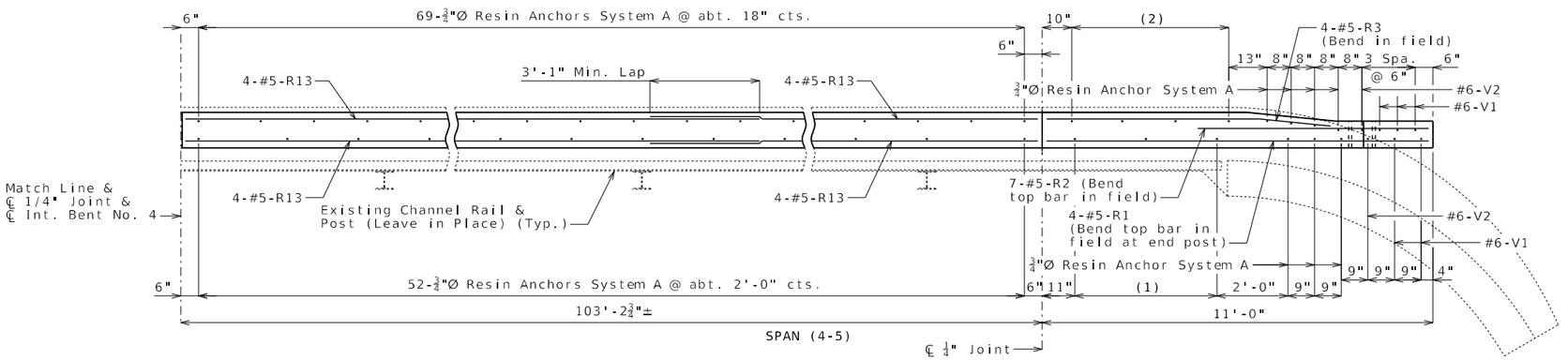
(1) 3-¾"Ø Resin Anchors System A @ abt. 2'-0" cts.

(2) 4-¾"Ø Resin Anchors System A @ abt. 18" cts.









PLAN OF RIGHT CURB BLOCKOUT

CURB BLOCKOUT

Notes:

For Section A-A and additional curb blockout notes, see Sheet No. 3.

Work this sheet with Sheets No. 3 & 5.

Detailed Nov. 2025
Checked Dec. 2025

Note: This drawing is not to scale. Follow dimensions.

DEREK S. BUTLER
NUMBER PE-2010009828
STATE OF MISSOURI
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

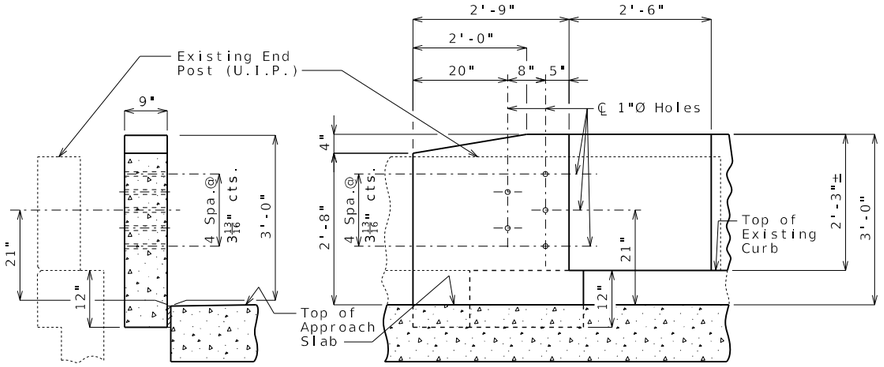
DATE PREPARED 7/22/2026
ROUTE 61 | STATE MO
DISTRICT BR | SHEET NO. 4
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A06281

DESCRIPTION | DATE

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

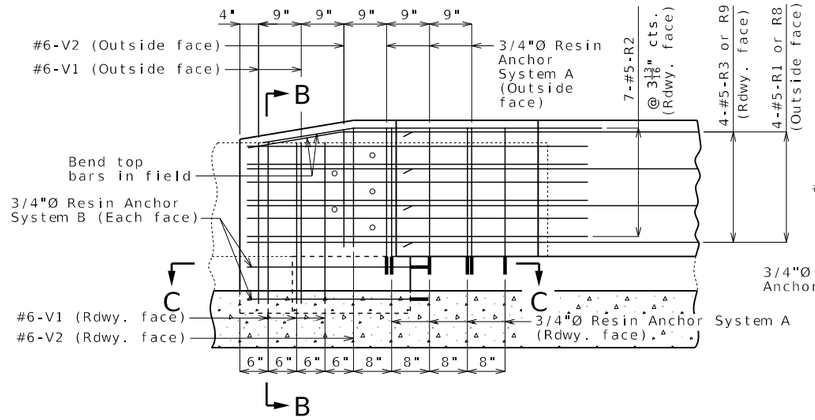
GARVER, LLC.
7509 NW TIFFANY SPRINGS PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY NO. 2008013090

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

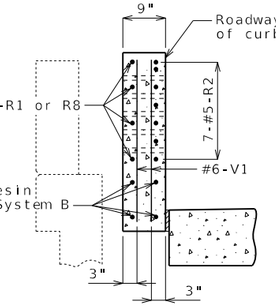


PART SECTION THRU END OF BLOCKOUT

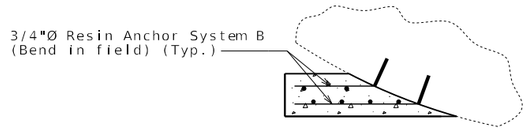
PART ELEVATION SHOWING END OF BLOCKOUT



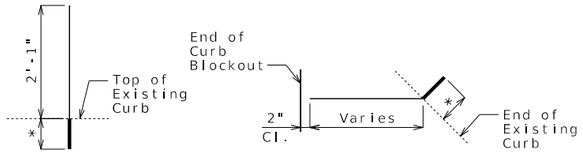
PART ELEVATION OF END OF BLOCKOUT SHOWING REINFORCEMENT



SECTION B-B



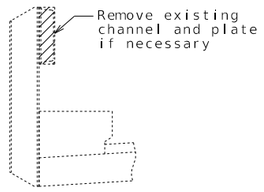
SECTION C-C



System A (1,003 required) System B (16 required)

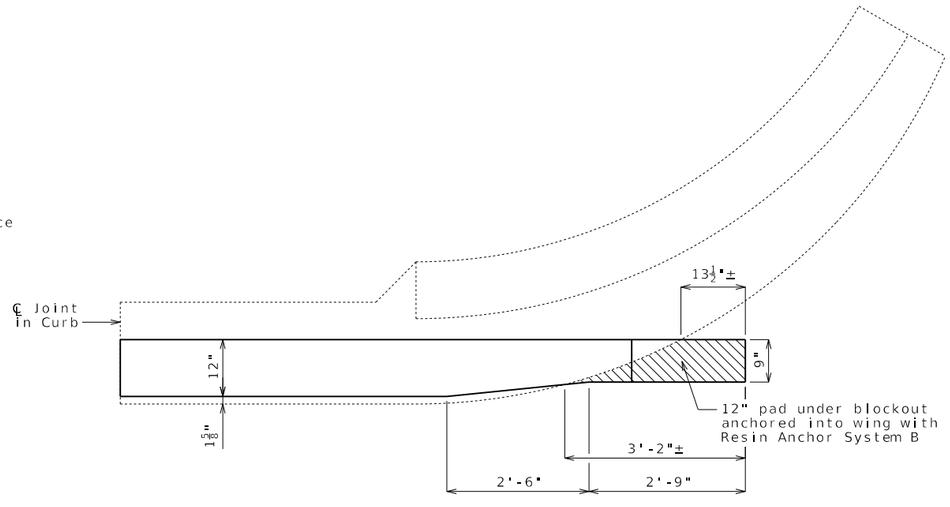
DETAILS OF RESIN ANCHORS

* Manufacturer's recommended embedment length (5" min.)



TYPICAL SECTION THRU RAILING SHOWING CHANNEL REMOVAL

Cost of channel removal will be considered completely covered by the contract unit price for Curb Blockout.



PART PLAN SHOWING END OF BLOCKOUT

Notes:

Work this sheet with Sheets No. 3 & 4.

All curb blockout reinforcement shall be epoxy coated.

The contractor shall use one of the qualified resin anchor systems in accordance with Sec 1039.

The minimum embedment depth in concrete with f'c = 4,000 psi for the resin anchor system shall be that required to meet the minimum ultimate pullout strength in accordance with Sec 1039 but shall not be less than 5 inches.

An epoxy coated #6 Grade 60 reinforcing bar shall be substituted for the 3/4-inch diameter threaded rod. Use a 2'-6" bar for System A and 3'-0" bar for System B. Field cut the bar to fit for System B.

Resin anchors shall be shifted or bent in field to clear one-inch diameter holes in blockout by at least 1/2 inch.

CURB BLOCKOUT

Detailed Dec. 2025
Checked Dec. 2025

Note: This drawing is not to scale. Follow dimensions.

STATE OF MISSOURI
DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

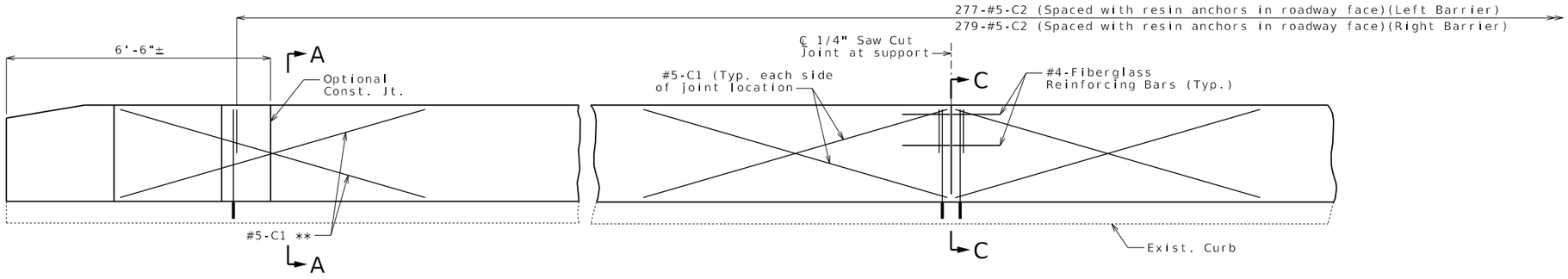
DATE PREPARED 7/22/2026
ROUTE 61 | STATE MO
DISTRICT BR | SHEET NO. 5
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A06281

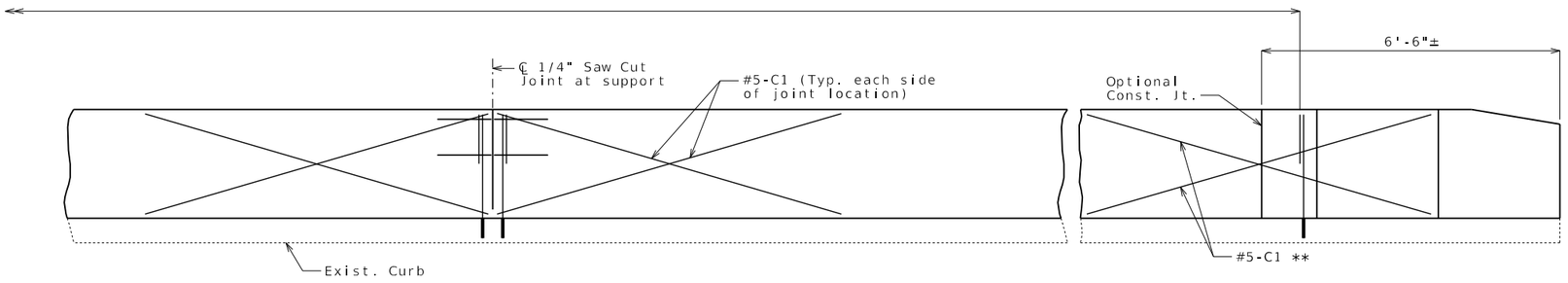
DESCRIPTION | DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

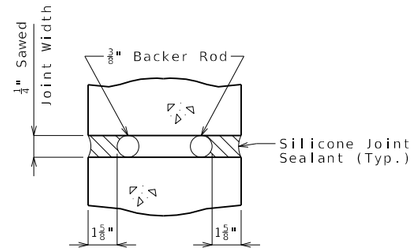
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.



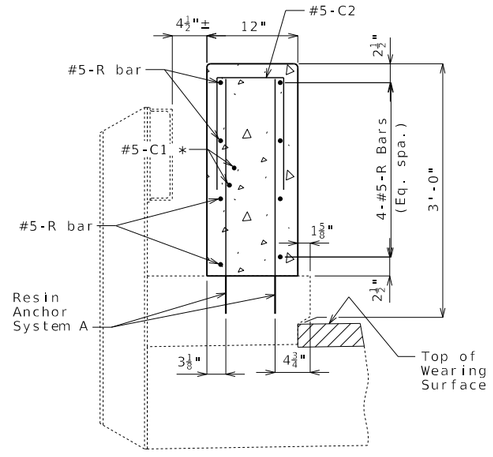


TYPICAL ELEVATION OF CURB BLOCKOUT AT SUPPORT LOCATIONS

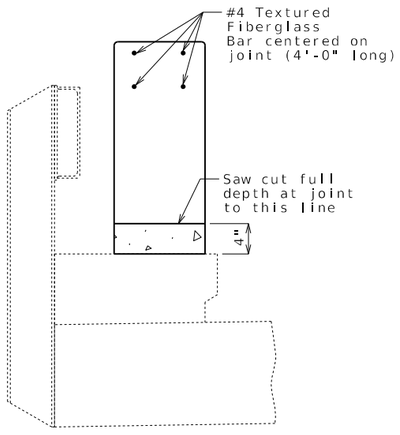
Horizontal R bars and rail attachment holes not shown for clarity. C bars and textured fiberglass bars shall be used in addition to reinforcement shown for conventional forming.



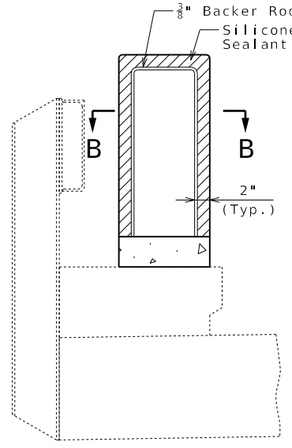
SECTION B-B



SECTION A-A



SECTION C-C



SECTION THRU
SAW CUT JOINT

Notes:

** When optional construction joint is used, #5-C1 bars may be shifted or omitted.

Work this sheet with Sheets No. 3 thru 5.

Joint sealant and backer rods shall be in accordance with Sec 717 for silicone joint sealant for saw cut and formed joints.

For slip-formed option, both sides of the curb blockout shall have a vertically broomed finish and the top shall have a transversely broomed finish.

Cost of silicone joint sealant and backer rod, complete in place, will be considered completely covered by the contract unit price for Curb Blockout.

General notes shown for conventionally formed curb blockouts also apply to slip-formed curb blockouts.

Channel, posts and concrete end posts shall be removed if necessary for slip forming. Removal cost will be considered completely covered by the contract unit price for Curb Blockout.

* Each side of joint location.

Note: C2 bars spaced with resin anchor systems in roadway face of 12" wide curb blockout.

OPTIONAL SLIP-FORMED CURB BLOCKOUT

Detailed Dec. 2025
Checked Dec. 2025

Note: This drawing is not to scale. Follow dimensions.

DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
STATE OF MISSOURI
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

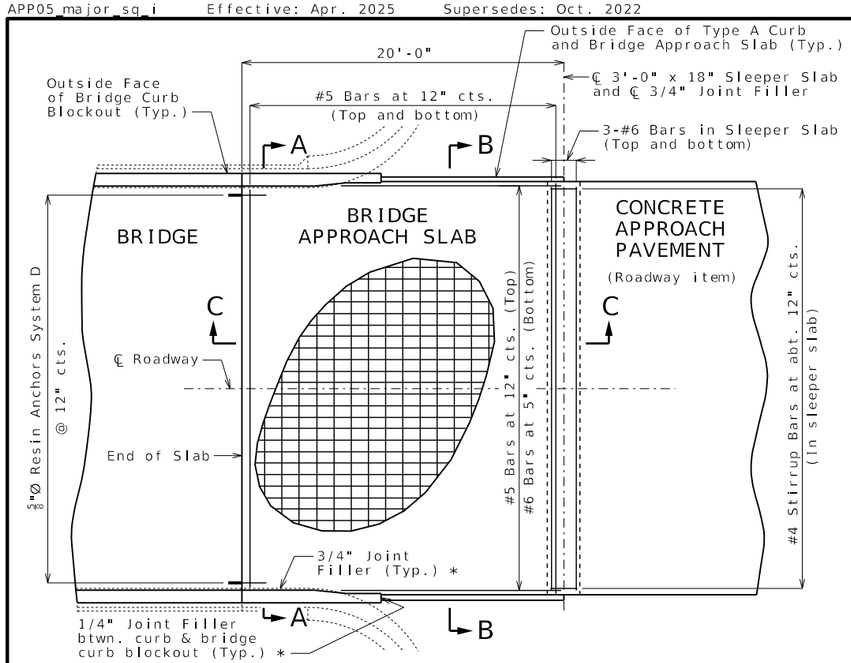
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DATE PREPARED 7/22/2026
ROUTE 61 | STATE MO
DISTRICT BR | SHEET NO. 6
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A06281

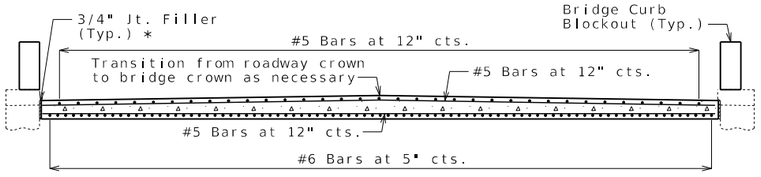
DESCRIPTION | DATE

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

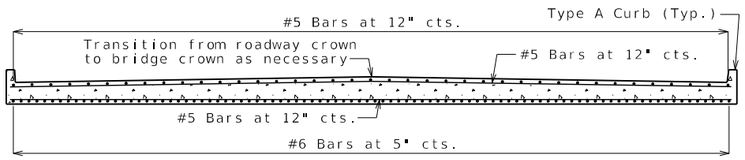
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090



PART PLAN SHOWING REINFORCEMENT

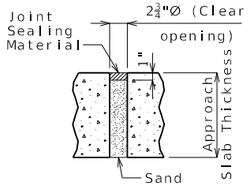


SECTION A-A



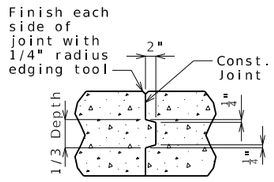
SECTION B-B

With the approval of the engineer, the contractor may crown the bottom of the approach slab to match the crown of the roadway surface.

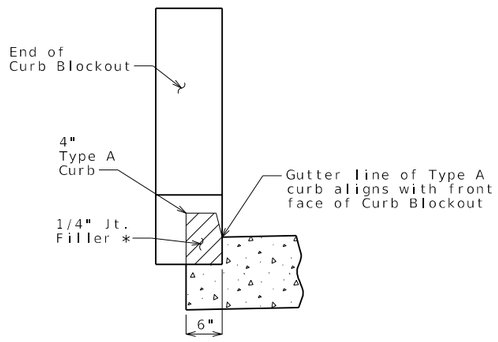


UNDERSEAL ACCESS HOLE DETAIL

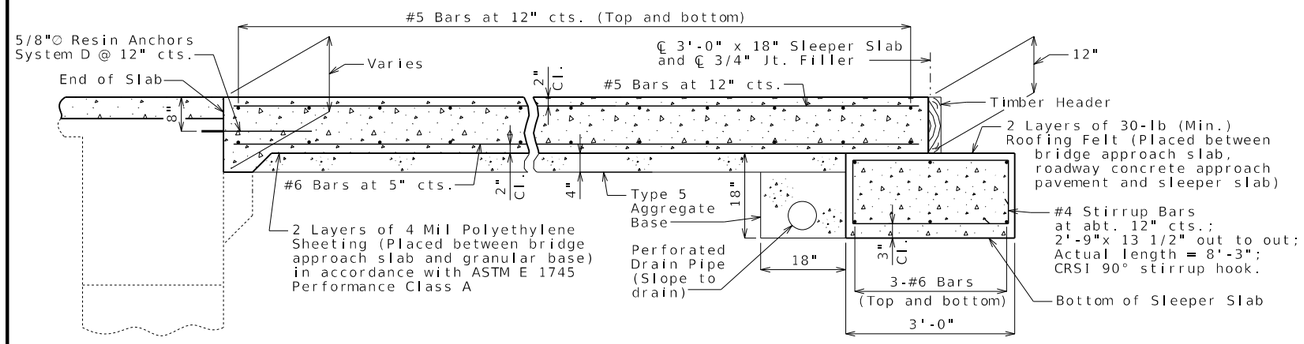
(If required)



CONSTRUCTION JOINT DETAIL



SECTION BETWEEN CURB AND CURB BLOCKOUT



SECTION C-C

General Notes:

All concrete for the bridge approach slab and sleeper slab shall be in accordance with Sec 503 (f'c = 4,000 psi).

The reinforcing steel in the bridge approach slab and the sleeper slab shall be epoxy coated Grade 60 with fy = 60,000 psi.

Drain pipe may be either 6" diameter corrugated metallic-coated pipe underdrain, 4" diameter corrugated polyvinyl chloride (PVC) drain pipe, or 4" diameter corrugated polyethylene (PE) drain pipe.

Minimum clearance to reinforcing steel shall be 1 1/2", unless otherwise shown.

The reinforcing steel in the bridge approach slab and the sleeper slab shall be continuous. The transverse reinforcing steel may be made continuous by providing a minimum lap splice of 24 inches for #5 bars and 40 inches for #6 bars, or by mechanical bar splice.

All joint filler shall be in accordance with Sec 1057 for preformed fiber expansion joint filler except as noted.

The contractor shall pour and satisfactorily finish the bridge concrete wearing surface before placing the bridge approach slab.

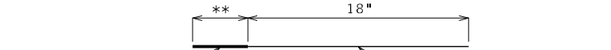
Longitudinal construction joints in approach slab and sleeper slab shall be aligned with longitudinal construction joints in bridge slab.

For concrete approach pavement details, see roadway plans.

See Missouri Standard Plan 609.00 for details of Type A curb.

Payment for furnishing all materials, labor and excavation necessary to construct the approach slab, including the timber header, sleeper slab, underdrain, Type 5 aggregate base, joint filler, resin anchors, and all other appurtenances and incidental work as shown on this sheet, complete in place, will be considered completely covered by the contract unit price for Bridge Approach Slab (Major) per square yard.

* Seal joint between vertical face of approach slab and existing bridge curb or curb blockout, and between vertical face of curb blockout and approach slab curb, with sealant in accordance with Sec 717 for silicone joint sealant for saw cut and formed joints.



System D
(56 Required)

DETAILS OF RESIN ANCHOR SYSTEMS

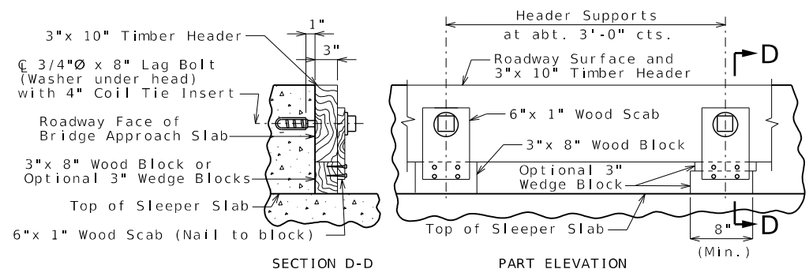
** Manufacturer's recommended embedment length (5" min.)

Resin Anchor Notes:

The contractor shall use one of the qualified resin anchor systems in accordance with Sec 1039.

The minimum embedment depth in concrete with f'c = 4,000 psi for the resin anchor system shall be that required to meet the minimum ultimate pull out strength in accordance with Sec 1039 but shall not be less than 5".

An epoxy coated #5 Grade 60 reinforcing bar shall be substituted for the 5/8"Ø threaded rod.



SECTION D-D PART ELEVATION

DETAILS OF TIMBER HEADER

Remove timber header when concrete pavement is placed.

BRIDGE APPROACH SLAB (MAJOR)

Detailed Dec. 2025
Checked Dec. 2025

Note: This drawing is not to scale. Follow dimensions.

DEREK S. BUTLER
NUMBER PE-2010009828
STATE OF MISSOURI
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

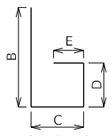
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DATE PREPARED 7/22/2026
ROUTE 61 | STATE MO
DISTRICT BR | SHEET NO. 7
COUNTY CAPE GIRARDEAU
JOB NO. J9P3122
CONTRACT ID.
PROJECT NO.
BRIDGE NO. A06281

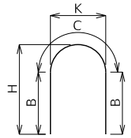
DESCRIPTION | DATE

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

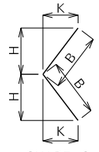
GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090



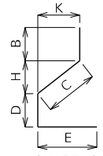
SHAPE 6
or 6S



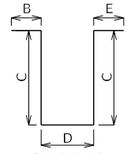
SHAPE 7



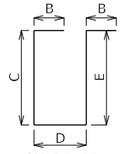
SHAPE 8
or 8S



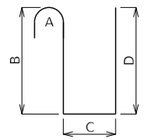
SHAPE 9
or 9S



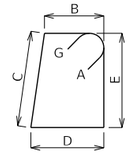
SHAPE 10
or 10S



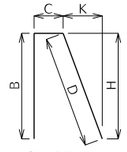
SHAPE 11
or 11S



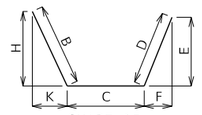
SHAPE 12



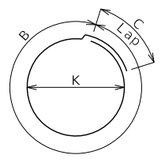
SHAPE 13S



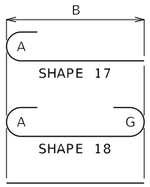
SHAPE 14
or 14S



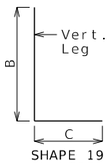
SHAPE 15
or 15S



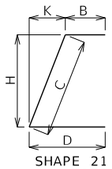
SHAPE 16



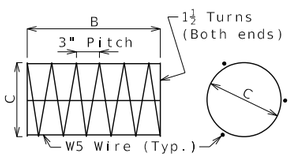
SHAPE 17
SHAPE 18
SHAPE 20



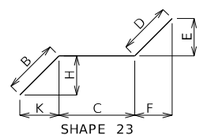
SHAPE 19
or 19S



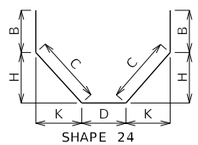
SHAPE 21
or 21S



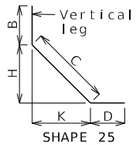
SHAPE 22



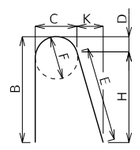
SHAPE 23
or 23S



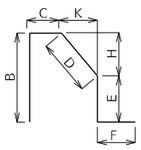
SHAPE 24
or 24S



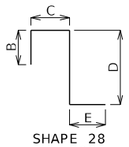
SHAPE 25
or 25S



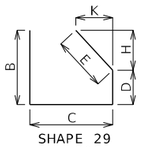
SHAPE 26



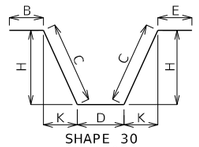
SHAPE 27S



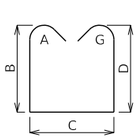
SHAPE 28
or 28S



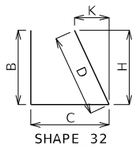
SHAPE 29
or 29S



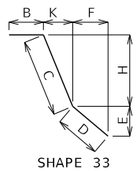
SHAPE 30
or 30S



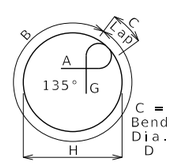
SHAPE 31S



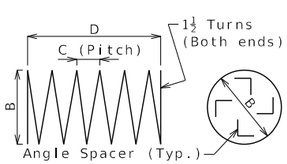
SHAPE 32
or 32S



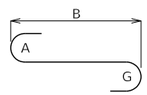
SHAPE 33
or 33S



SHAPE 34S



SHAPE 35 (1)

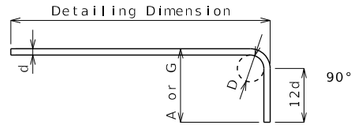


SHAPE 36

Finished Bend Diameters D and Hook Dimensions

Standard Pin Bend Shapes

Size	Case	D	A or G		J
			90°	180°	180°
#4	1	3"	8"	6"	4"
#5	1	3¾"	10"	7"	5"
#6	1	4½"	12"	8¼"	6"
#7	2	5¼"	14"	9⅜"	7"
	3	7"	15"	11½"	8¾"
#8	2	6"	16"	11"	8"
	3	8"	17"	13¼"	10"
#9	1	9½"	19½"	15½"	11¾"
#10	1	10¾"	22"	17½"	13¼"
#11	1	12"	24½"	19½"	14⅞"
#14	1	18¼"	31¼"	27½"	21⅝"
#18	1	24"	41½"	36¾"	28½"

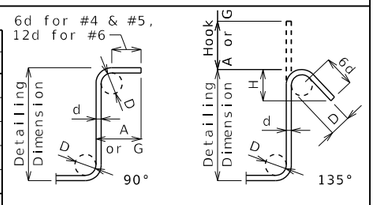


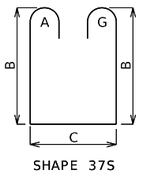
Stirrup Pin Bend Shapes (S)

Size	Case	D	A or G			H	J
			90°	135°	180°	135°	180°
#4	2	2"	4½"	4½"	5"	2⅝"	3"
	3	3"	5"	5¼"	6"	3"	4"
#5	2	2½"	5¾"	5¾"	5¾"	3⅜"	3¾"
	3	3¾"	6¼"	6½"	7"	3⅜"	5"
#6	1	4½"	12"	7¾"	8¼"	4⅜"	6"

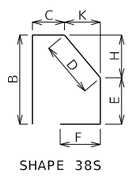
Applicable for all grades of steel.

Case 1 applies to all reinforcement. Case 2 applies to all reinforcement except for galvanized bars. Case 3 applies to galvanized bars only.





SHAPE 37S



SHAPE 38S

BENDING DIAGRAMS

All dimensions are out to out.

Shapes ending with an S shall be bent in accordance with stirrup pin bend shapes.

Unless otherwise noted, finished bending diameter D is the same for all bends of a shape.

(1) Shall be a deformed or plain spiral bar or wire.

Four angle or channel spacers are required for each column spiral. Spacers are to be placed on inside of spirals. Length and weight of column spirals do not include splices or spacers.

Reinforcing Steel Totals (Pounds)

		Substructure		Superstructure				Entire Bridge	
				Slab			Slip		
	Size	Plain	Epoxy	Plain	Epoxy	Barrier	Form	Plain	Epoxy
By Size	W5	0	0	0	0	0	0	0	0
	4	0	0	0	0	0	0	0	0
	5	0	0	0	22,196	7,522	2,141	0	31,859
	6	0	0	0	0	106	0	0	106
	7	0	0	0	0	0	0	0	0
	8	0	0	0	0	0	0	0	0
	9	0	0	0	0	0	0	0	0
	10	0	0	0	0	0	0	0	0
	11	0	0	0	0	0	0	0	0
	14	0	0	0	0	0	0	0	0
	18	0	0	0	0	0	0	0	0
By Type		0	0	0	22,196	7,628	2,141	0	31,965

All superstructure reinforcing steel shall be epoxy coated unless otherwise specified.

BENDING DIAGRAMS AND REINFORCING STEEL TOTALS

Detailed Dec. 2025
Checked Dec. 2025

Note: This drawing is not to scale. Follow dimensions.

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

STATE OF MISSOURI
DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

DATE PREPARED: 7/22/2026
ROUTE: 61 | STATE: MO
DISTRICT: BR | SHEET NO.: 8
COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.: A06281

DATE	DESCRIPTION

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

Bill of Reinforcing Steel

No. Req.	Size/ Mark	Location	Codes C	SH	V	Dimensions B ft in.	C ft in.	D ft in.	E ft in.	F ft in.	H ft in.	K ft in.	Nom. Length ft in.	Actual Length ft in.	Weight lb
		WEARING SURFACE													
184	5 S1	SLAB	E	20		53 9.00							53 9	53 9	10,316
408	5 S2	SLAB	E	20		27 11.00							27 11	27 11	11,880
		CURB BLOCKOUT													
12	5 R1	BLOCKOUT	E	20		10 9.00							10 9	10 9	135
28	5 R2	BLOCKOUT	E	20		7 1.00							7 1	7 1	207
12	5 R3	BLOCKOUT	E	20		8 0.00							8 0	8 0	101
16	5 R4	BLOCKOUT	E	20		38 7.00							38 7	38 7	644
16	5 R5	BLOCKOUT	E	20		50 11.00							50 11	50 11	850
24	5 R6	BLOCKOUT	E	20		43 3.00							43 3	43 3	1,083
16	5 R7	BLOCKOUT	E	20		51 5.00							51 5	51 5	859
4	5 R8	BLOCKOUT	E	20		15 9.00							15 9	15 9	66
4	5 R9	BLOCKOUT	E	20		13 0.00							13 0	13 0	55
16	5 R10	BLOCKOUT	E	20		38 10.00							38 10	38 10	649
16	5 R11	BLOCKOUT	E	20		52 0.00							52 0	52 0	868
24	5 R12	BLOCKOUT	E	20		44 8.00							44 8	44 8	1,119
16	5 R13	BLOCKOUT	E	20		53 1.00							53 1	53 1	886
20	6 V1	BLOCKOUT	E	20		2 8.00							2 8	2 8	81
8	6 V2	BLOCKOUT	E	20		2 0.00							2 0	2 0	25
		SLIP FORM OPTION													
32	5 C1	SLIP FORM	E	20		12 0.00							12 0	12 0	401
556	5 C2	SLIP FORM	E	10S			15.00	9.00					3 3	3 0	1,740

Bill of Reinforcing Steel

No. Req.	Size/ Mark	Location	Codes C	SH	V	Dimensions B ft in.	C ft in.	D ft in.	E ft in.	F ft in.	H ft in.	K ft in.	Nom. Length ft in.	Actual Length ft in.	Weight lb

Nominal lengths are based on out to out dimensions shown in bending diagrams and are listed to the nearest inch for fabricator's use. Actual lengths are measured along centerline bar to the nearest inch. Weights are based on actual lengths.

For bending diagrams and steel reinforcing totals, see Sheet No. 8.

Detailed Dec. 2025
Checked Dec. 2025

Reinforcing steel (ASTM A615 Grade 60) fy = 60,000 psi

Codes: C = Required coatings, where E = Epoxy Coated and G = Galvanized.

SH = Required shape, see bending diagrams.

V = Sets of varied bars and number of bars of each length. Bar dimensions vary in equal increments between dimensions shown on this line and the following line and the actual length dimension shown on this line and the following line vary by the specified increment.

BILL OF REINFORCING STEEL

Note: This drawing is not to scale. Follow dimensions.

STATE OF MISSOURI
DEREK S. BUTLER
NUMBER PE-2010009828
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

DATE PREPARED 7/22/2026

ROUTE	STATE
61	MO
DISTRICT	SHEET NO.
BR	9

COUNTY: CAPE GIRARDEAU
JOB NO.: J9P3122
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.: A06281

DESCRIPTION | DATE

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

GARVER, LLC.
7509 NW TIFFANY SPRINGS
PARKWAY, SUITE 200
KANSAS CITY, MO 64153
PHONE: (816) 298-6465
CERTIFICATE OF AUTHORITY
NO. 2008013090

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