

BERNIE
RTE U
A.A.D.T. - 1495 (2023)
V = 25 M.P.H.
FUNCTIONAL CLASSIFICATION - MAJOR COLLECTOR
RTE 25
A.A.D.T. - 4981 (2023)
V = 35 M.P.H.
FUNCTIONAL CLASSIFICATION - MINOR ARTERIAL
CAMPBELL
RTE 62
A.A.D.T. - 2941 (2023)
V = 25 M.P.H.
FUNCTIONAL CLASSIFICATION - MINOR ARTERIAL
RTE 00
A.A.D.T. - 1821 (2023)
V = 35 M.P.H.
FUNCTIONAL CLASSIFICATION - MINOR COLLECTOR
PORTAGEVILLE
RTE 61
A.A.D.T. - 2508 (2023)
V = 35 M.P.H.
FUNCTIONAL CLASSIFICATION - MAJOR COLLECTOR

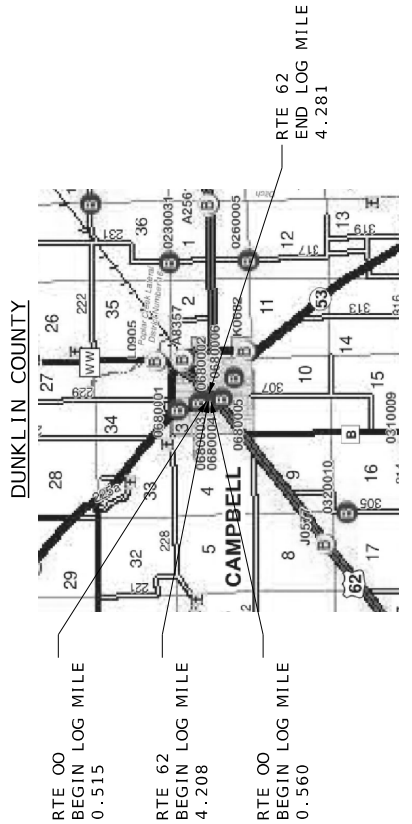
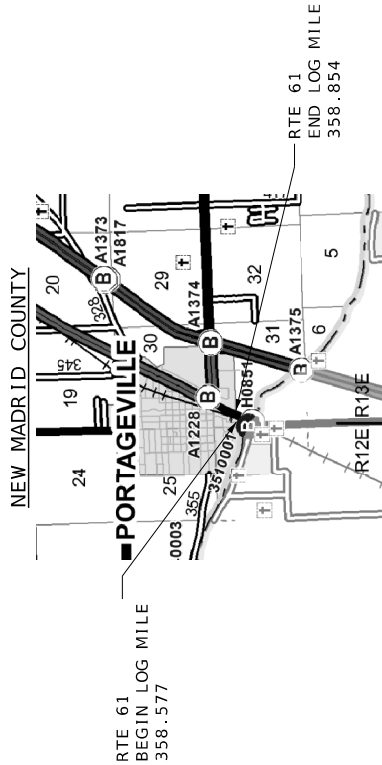
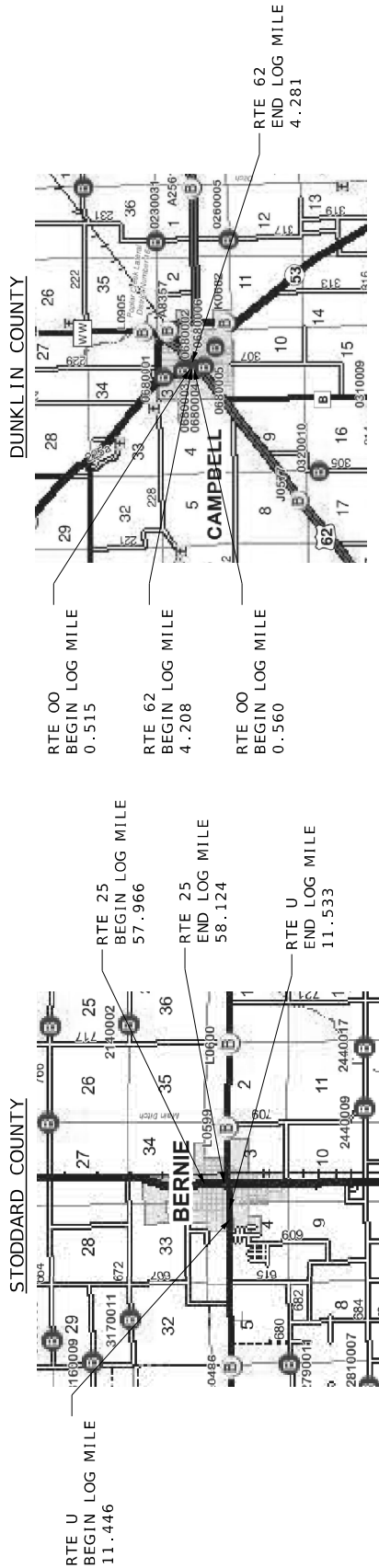
NO RIGHT-OF-WAY ACQUISITION

CONVENTIONAL SYMBOLS
(USED IN PLANS)

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

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
PLANS FOR PROPOSED
SE ADA BUNDLE IMPROVEMENTS
VARIOUS COUNTIES



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 SHEETS (1 SHEET)-----	1
TYPICAL SECTIONS (TS) (1 SHEET)----	2
QUANTITIES (QU) (4 SHEETS)-----	3
PLAN (PL) (10 SHEETS)	
BERNIE-----	4-8
CAMPBELL-----	9
PORTAGEVILLE-----	10-13
SPECIAL SHEETS (SS)-----	14-17
TRAFFIC CONTROL SHEETS (TC)-----	18-20
SIGNING (SN)-----	21-22

LENGTH OF PROJECT

BERNIE	LOG MILE 11.446
BEGINNING OF RTE U	LOG MILE 11.533
END OF RTE U	LOG MILE 57.966
BEGINNING OF RTE 25	LOG MILE 58.124
END OF RTE 25	
CAMPBELL	LOG MILE 4.208
BEGINNING OF RTE 62	LOG MILE 4.281
END OF RTE 62	LOG MILE 0.515
BEGINNING OF RTE 00	LOG MILE 0.560
END OF RTE 00	
PORTAGEVILLE	LOG MILE 358.577
BEGINNING OF RTE 162	LOG MILE 358.854
END OF RTE 162	

APPARENT LENGTH	2544.96	FEET
EQUATIONS AND EXCEPTIONS:		N/A
TOTAL CORRECTIONS	0.00	FEET
NET LENGTH OF PROJECT	2544.96	FEET
STATE LENGTH	0.482	MILES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

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

MODOT

MISSOURI PROFESSIONAL ENGINEER

STATE OF MISSOURI

NUMBER: 0203007599

NAME: VESLEY A. ONEAL

THIS SHEET HAS BEEN REVIEWED AND APPROVED FOR THE PROJECT BY THE ENGINEER

DATE PREPARED: 9/4/2025

ROUTE: 00

STATE: MO

DISTRICT: 00

SHEET NO.: 1

COUNTY: VARIOUS

JOB NO.: J953798

CONTRACT ID.: 00

PROJECT NO.: 00

BRIDGE NO.: 00

DATE

DESCRIPTION

INDEX OF SHEETS

LENGTH OF PROJECT

APPARENT LENGTH

WILSON & COMPANY

ENGINEERS & ARCHITECTS

800 E 101st Terr., Ste. 200

Kansas City, MO 64131

Phone (816) 701-3100

Fax (816) 942-3013

Missouri Cert. of Authority #2003007599

001_TITLE_01-02_J953798_11TITLESHEET_001.dgn 10:15:11 AM 9/4/2025

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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

DATE

DESCRIPTION

ROUTE

STATE

VAR

MO

DISTRICT

SHEET NO.

SE

2

COUNTY

VARIOUS

JOB NO.

J953798

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

DATE PREPARED

2/28/2025

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED

2/28/2025

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED

2/28/2025

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED

2/28/2025

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED

2/28/2025

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED

2/28/2025

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED

2/28/2025

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED

2/28/2025

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

SW

-

CONCRETE SIDEWALK



-

SOD



-

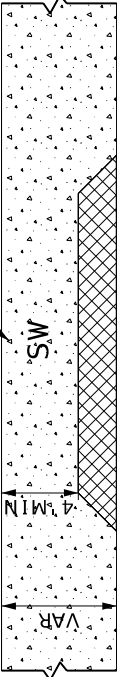
TRUNCATED DOME



-

PAVED APPROACH

THICKNESS AS SHOWN ON PLANS



PAY LIMITS FOR

4" CONC SW

VAR WIDTH

MIN 5' WIDTH

2% MAX CROSS SLOPE

EXIST RDWY CURB & GUTTER

EXIST WALL, CURB, OR STEP

4" CONCRETE SIDEWALK

PAY LIMITS FOR CURB RAMP

VAR.

EXIST RDWY GUTTER

EXIST RDWY CURB TYPE

TYPE A CURB

EXIST GROUND

PAY LIMITS FOR

4" CONC SW

VAR WIDTH

MIN 5' WIDTH

2% MAX CROSS SLOPE

EXIST RDWY CURB & GUTTER

EXIST GROUND

4" CONCRETE SIDEWALK

PAY LIMITS FOR

4" CONC SW

VAR WIDTH

MIN 5' WIDTH

2% MAX CROSS SLOPE

EXIST RDWY CURB & GUTTER

EXIST GROUND

4" CONCRETE SIDEWALK WITH BARRIER CURB

PAY LIMITS FOR

4" CONC SW

VAR WIDTH

MIN 5' WIDTH

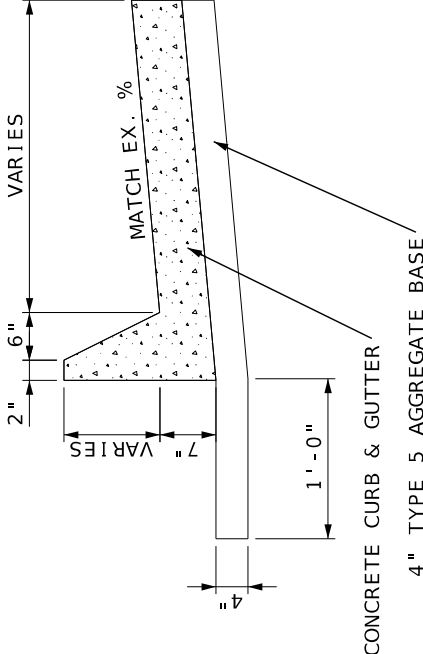
2% MAX CROSS SLOPE

EXIST RDWY CURB & GUTTER

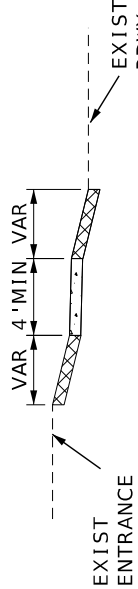
EXIST RDWY CURB & GUTTER

CONCRETE SIDEWALK CROSSING SURFACED DRIVEWAY

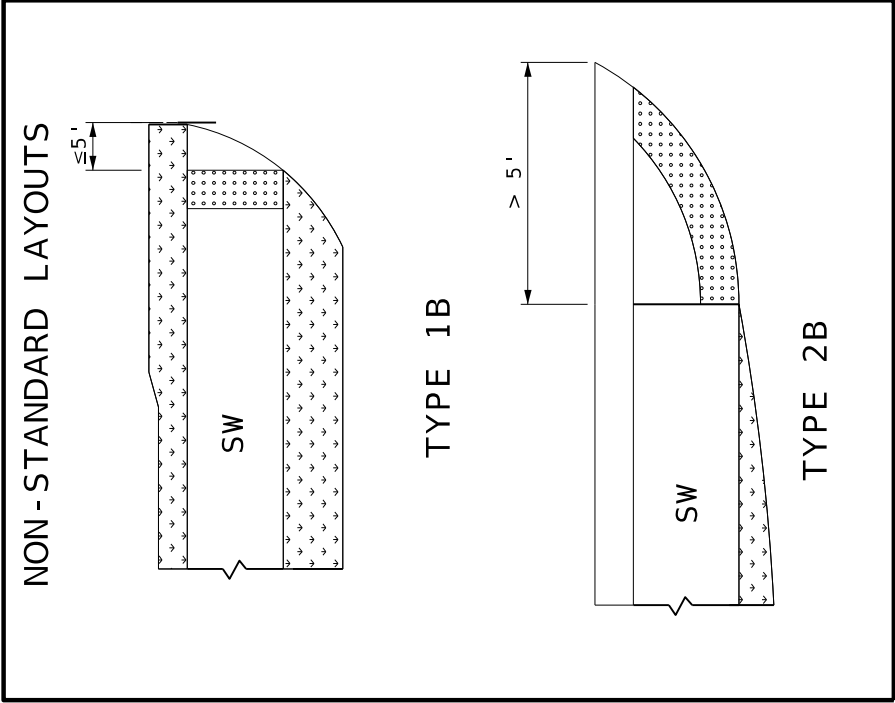
CURB & GUTTER TYPE A (MODIFIED)



CONCRETE SIDEWALK CROSSING SURFACED DRIVEWAY



NON-STANDARD LAYOUTS



NOTES:

MAXIMUM ALLOWABLE SLOPES - NO SLOPES ON SIDEWALKS OR CURB RAMPs SHALL EXCEED THESE VALUES.
CURB RAMP RUNNING GRADE 8.33% MAX
CROSS-SLOPE 2.00% MAX
LANDING RUNNING SLOPE 2.00% MAX
LANDING CROSS SLOPE 2.00% MAX
ALL GRADING SLOPES SHALL BE 3:1 UNLESS OTHERWISE NOTED.
TRUNCATED DOMES ARE NOT REQUIRED AT PRIVATE ENTRANCES BUT SHOULD BE PLACED AT ALL PUBLIC STREET CROSSINGS AND WHERE SHOWN ON THE PLAN SHEETS.
DRAWING NOT TO SCALE. FOLLOW DIMENSIONS.

NOTES:

TYPICAL CURB RAMPS TO BE BUILT ACCORDING TO THE STANDARD PLANS 608.50.
TYPICAL STEPS TO BE BUILT ACCORDING TO THE STANDARD PLANS 608.20E.
ANY PAVED APPROACHES THAT THE ENGINEER FINDS TO NOT BE TECHNICALLY FEASIBLE MAY BE EXCLUDED AND CONTACT DISTRICT ADA COORDINATOR. A TRANSITION IN CROSS SLOPE SHALL BE MADE FROM THE END OF THE CURB RAMP TO THE EXISTING CROSS SLOPE OF THE ENTRANCE.
UTILITIES, SIGNS, FIXED OBJECTS, OR CROSS SLOPE TRANSITIONS MAY NOT BE PLACED ON A CURB RAMP, OR IN A MANNER THAT INTERFERES WITH THE USE OF THE CURB RAMP.

TYPICAL SECTIONS
SHEET 1 OF 1

002_TS_01_J953798_15.dgn 7:56:19 AM 2/28/2025

CONCRETE SIDEWALK											
SHEET	STA.	STA.	LOCATION			4" CONCRETE SIDEWALK (SY)	8" CONCRETE SIDEWALK (SY)	CURB RAMP (SY)	TRUNCATED DOMES (SF)	ADA LINEAR GRADING (STA.)	REMARKS
			ROUTE	LT/RT	CITY						
4	398+82.62	399+01.70	U	LT	BERNIE	12.38			10.00	0.48	
6	CRUMB	SW	MO-25	RT	BERNIE	14.40			17.21	0.53	
6	CRUMB	SE	MO-25	RT	BERNIE	11.20			10.00	0.42	
6	CRUMB	NW	MO-25	RT	BERNIE	14.16			10.00	0.52	
6	CRUMB	NE	MO-25	LT	BERNIE	11.59			10.00	0.43	
7	FORDYCE	W	MO-25	RT	BERNIE	14.47			10.00	0.53	
7	FORDYCE	E	MO-25	LT	BERNIE	10.96			10.00	0.40	
8	ALLIS	SW	MO-25	RT	BERNIE	14.97			10.00	0.53	
8	ALLIS	SE	MO-25	RT	BERNIE	14.29			10.00	0.53	
8	ALLIS	NW	MO-25	RT	BERNIE	14.59			10.00	0.53	
8	ALLIS	NE	MO-25	LT	BERNIE	14.57			10.00	0.53	
10	2+69.07	2+85.66	162	RT	PORTAGEVILLE			10.52		0.17	
10	3+14.45	3+30.02	162	RT	PORTAGEVILLE			9.83		0.16	
10	3+66.51	4+09.42	162	RT	PORTAGEVILLE	17.66		8.98		0.43	
10	4+55.07	4+83.39	162	RT	PORTAGEVILLE	13.72		4.86		0.28	
10	4+83.39	5+38.67	162	RT	PORTAGEVILLE		26.37			0.55	
10	5+38.67	5+66.06	162	RT	PORTAGEVILLE	7.52		12.89		0.27	
10	6+12.11	6+44.87	162	RT	PORTAGEVILLE	8.63		13.96		0.33	
10	6+44.87	7+15.96	162	RT	PORTAGEVILLE		35.00			0.71	
10	7+15.96	7+43.17	162	RT	PORTAGEVILLE	12.07		6.27		0.27	
11	9+41.15	9+60.41	162	RT	PORTAGEVILLE	3.34		11.88	23.05	0.19	
11	10+33.85	10+59.96	162	RT	PORTAGEVILLE	7.44			21.34	0.26	
11	11+20.27	11+35.27	162	RT	PORTAGEVILLE	6.67		6.62		0.15	
11	12+05.00	12+34.42	162	RT	PORTAGEVILLE	23.82				0.29	
11	12+98.13	13+08.13	162	RT	PORTAGEVILLE	4.67		7.81		0.10	
12	15+00.11	15+17.11	162	RT	PORTAGEVILLE	12.59				0.17	
12	15+81.42	15+95.51	162	RT	PORTAGEVILLE	3.33		6.88		0.14	
12	16+37.45	16+52.73	162	RT	PORTAGEVILLE	8.41			17.83	0.15	
12	16+87.33	17+33.84	162	RT	PORTAGEVILLE	27.83		9.48	19.88	0.47	
12	17+51.82	17+65.46	162	RT	PORTAGEVILLE			9.09		0.14	
12	18+16.40	18+36.36	162	RT	PORTAGEVILLE			10.37		0.20	
13	18+73.97	18+95.53	162	RT	PORTAGEVILLE			11.90		0.22	
13	19+51.54	19+63.27	162	RT	PORTAGEVILLE			8.08		0.12	
13	19+74.91	19+89.88	162	RT	PORTAGEVILLE			10.34		0.15	
9	28+15.12	28+35.94	OO	RT	CAMPBELL	16.28			20.00	0.15	
9	28+20.03	28+90.43	OO	LT	CAMPBELL	43.60			10.00	1.37	
9	213+21.98	214+33.77	US-62	LT	CAMPBELL		62.45			1.12	
9	215+16.79	215+39.00	US-62	LT	CAMPBELL	6.29		8.02		0.22	
SUBTOTAL						371.45	123.82	167.78	229.31	14.21	
PAY TOTAL						372.00	124.00	168.00	230.00	14.30	

SUMMARY OF QUANTITIES
SHEET 2 OF 4

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MODOT

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

MISSOURI

ENGINEERS & ARCHITECTS

WILSON & COMPANY

ENGINEERS & ARCHITECTS

800 E 101st Terr., Ste. 200
Kansas City, MO 64131
Phone (816) 701-3100
Fax (816) 942-3013
Missouri Cert. of
Authority #2003007599

DATE

DESCRIPTION

BRIDGE NO.

PROJECT NO.

CONTRACT ID.

J953798

JOB NO.

VARIOUS

COUNTY

SE

DISTRICT

MO

ROUTE

2/28/2025

DATE PREPARED

2/28/2025

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

PROFESSIONAL ENGINEER

NUMBER
PE-00802031

VESLEY
A ONEAL

STATE OF MISSOURI

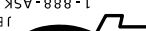
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

SIGN	SIZE IN.	AREA SQ.FT.	QTY EACH	TOTAL AREA SQ.FT.	TOTAL QTY RELOC EACH	TOTAL RELOC SQ.FT.	SIGN NUM.	DESCRIPTION
WARNING SIGNS								
W01-1L	48X48	16.00						TURN (SYMBOL LEFT)
W01-1R	48X48	16.00						TURN (SYMBOL RIGHT)
W01-2L	48X48	16.00						CURVE (SYMBOL LEFT)
W01-2R	48X48	16.00						CURVE (SYMBOL RIGHT)
W01-3L	48X48	16.00						REVERSE TURN (SYMBOL LEFT)
W01-3R	48X48	16.00						REVERSE TURN (SYMBOL RIGHT)
W01-4L	48X48	16.00	1	16.00				REVERSE CURVE (SYMBOL LEFT)
W01-4R	48X48	16.00	1	16.00				REVERSE CURVE (SYMBOL RIGHT)
W01-4bL	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)
W01-4bR	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)
W01-4cL	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)
W01-4cR	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)
W01-6	60X30	12.50						HORIZONTAL ARROW (SYMBOL)
W01-6a	72X36	18.00						HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)
W01-7	60X30	12.50						DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)
W01-7a	72X36	18.00						DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)
W01-8	18X24	3.00						CHEVRON (SYMBOL)
W01-8a	30X36	7.50						CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)
W03-1	48X48	16.00						STOP AHEAD (SYMBOL)
W03-2	48X48	16.00						YIELD AHEAD (SYMBOL)
W03-3	48X48	16.00						SIGNAL AHEAD (SYMBOL)
W03-4	48X48	16.00						BE PREPARED TO STOP
W03-5	48X48	16.00						SPEED LIMIT AHEAD
W04-1L	48X48	16.00						MERGE (SYMBOL FROM LEFT)
W04-1R	48X48	16.00						MERGE (SYMBOL FROM RIGHT)
W04-1aL	48X48	16.00						MERGE (LEFT)
W04-1aR	48X48	16.00						MERGE (RIGHT)
W05-1	48X48	16.00						ROAD/BRIDGE/RAMP NARROWS
W05-3	48X48	16.00						ONE LANE BRIDGE
W05-5	48X48	16.00	4	64.00				NARROW LANES
W06-1	48X48	16.00						DIVIDED HIGHWAY (SYMBOL)
W06-2	48X48	16.00						DIVIDED HIGHWAY END (SYMBOL)
W06-3	48X48	16.00						TWO WAY TRAFFIC (SYMBOL)
W07-3a	30X24	5.00						NEXT XX MILES (PLAQUE)
W08-1	48X48	16.00						BUMP
W08-2	48X48	16.00						DIP
W08-3	48X48	16.00						PAVEMENT ENDS
W08-4	48X48	16.00						SOFT SHOULDER
W08-5	48X48	16.00						SLIPPERY WHEN WET (SYMBOL)
W08-6	48X48	16.00						TRUCK CROSSING
W08-6c	48X48	16.00						TRUCK ENTRANCE
W08-7	36X36	9.00						LOOSE GRAVEL
W08-7a	36X36	9.00						FRESH OIL / LOOSE GRAVEL
W08-9	48X48	16.00						LOW SHOULDER
W08-11	48X48	16.00						UNEVEN LANES
W08-12	48X48	16.00						NO CENTER LINE
W08-15	48X48	16.00						GROOVED PAVEMENT
W08-15P	30X24	5.00						MOTORCYCLE (PLAQUE)
W08-17L	48X48	16.00						SHOULDER DROP-OFF (SYMBOL LEFT)
W08-17R	48X48	16.00						SHOULDER DROP-OFF (SYMBOL RIGHT)
W08-17P	30X24	5.00						SHOULDER DROP-OFF (PLAQUE)
W10-1	42RND.	9.62						RAILROAD CROSSING
W12-1	24X24	4.00						DOUBLE DOWN ARROW (SYMBOL)
W12-2	48X48	16.00						LOW CLEARANCE (SYMBOL)
W12-2x	24X18	3.00						LOW CLEARANCE (PLAQUE)
W12-2a	84X24	14.00						OVERHEAD LOW CLEARANCE (FEET AND INCHES)
W12-4	120X60	50.00						LOW CLEARANCE XX FT XX IN XX MILES AHEAD
W12-5	120X60	50.00						LOW RESTRICTION XX FT XX IN XX MILES AHEAD
W13-1	30X30	6.25						ADVISORY SPEED (PLAQUE)
W16-2	30X24	5.00						XXX FEET (PLAQUE)
W16-3	30X24	5.00						X MILE (PLAQUE)
W20-1	48X48	16.00	4	64.00				ROAD/BRIDGE/RAMP WORK AHEAD
W20-2	48X48	16.00						DETOUR AHEAD
W20-3	48X48	16.00						ROAD CLOSED AHEAD
W20-4	48X48	16.00	4	64.00				ONE LANE ROAD AHEAD
W20-5	48X48	16.00	2	32.00				RIGHT/CENTER/LEFT LANE CLOSED AHEAD
W20-5a	48X48	16.00						2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD
W20-6a	48X48	16.00	2	32.00				RIGHT/CENTER/LEFT LANE CLOSED
W20-7a	48X48	16.00	4	64.00				FLAGGER (SYMBOL)
W21-2	36X36	9.00						FRESH OIL
W21-5	48X48	16.00	4	64.00				SHOULDER WORK / SHOULDER WORK AHEAD
W22-1	48X48	16.00						BLASTING ZONE AHEAD
W22-2	42X36	10.50						TURN OFF 2-WAY RADIO AND PHONE
W22-3	42X36	10.50						END BLASTING ZONE
G022-1	21X15	2.19						WET PAINT (ARROW PIVOTS)

[illegible][illegible]

 THIS SEAL HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY		DATE PREPARED 7/17/2025
ROUTE VAR	STATE MO	
DISTRICT SE	SHEET NO. 3	
COUNTY VARIOUS		
JOB NO. J953798		
CONTRACT ID.		
PROJECT NO.		
BRIDGE NO.		
DESCRIPTION		
DATE		

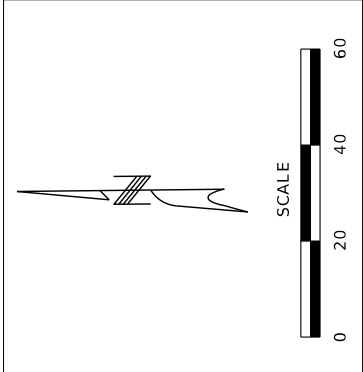
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



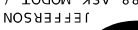
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

WILSON & COMPANY
ENGINEERS & ARCHITECTS

800 E 101st Terr., Ste. 200
Kansas City, MO 64131
Phone (816) 701-3100
Fax (816) 942-3013
Missouri Court of
Authority #20030007599



MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



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

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

WILSON
& COMPANY
ENGINEERS & ARCHITECTS

STODDARD COUNTY-BERNIE
RTE U
PLAN SHEET
SHEET 2 OF 5

**REMOVE EXISTING PAVEMENT MARKINGS
WHEN IN CONFLICT WITH
PROPOSED PAVEMENT MARKINGS**

LEGEND

- CONCRETE SIDEWALK
PAVED APPROACH (CONCRETE)
REMOVAL OF EXISTING SIDEWALK
TRUNCATED DOMES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION		 105 WEST CAPITOL JEFFERSON CITY, MO 65102 1-888-ASK-MDOT (1-888-275-6636)	
DATE			
DESCRIPTION			
BIDGE NO.			
PROJECT NO.			
CONTRACT ID.			
J953798			
JOB NO.			
VARIOUS			
COUNTY			
SE	7		
DISTRICT	SHEET NO.		
VAR	MO		
ROUTE	STATE		
2/28/2025			
DATE PREPARED			

STATE OF MISSOURI

ENGINEER

PROFESSIONAL

WESLEY A O'NEAL

NUMBER

PE-018021231

THIS SHEET HAS BEEN

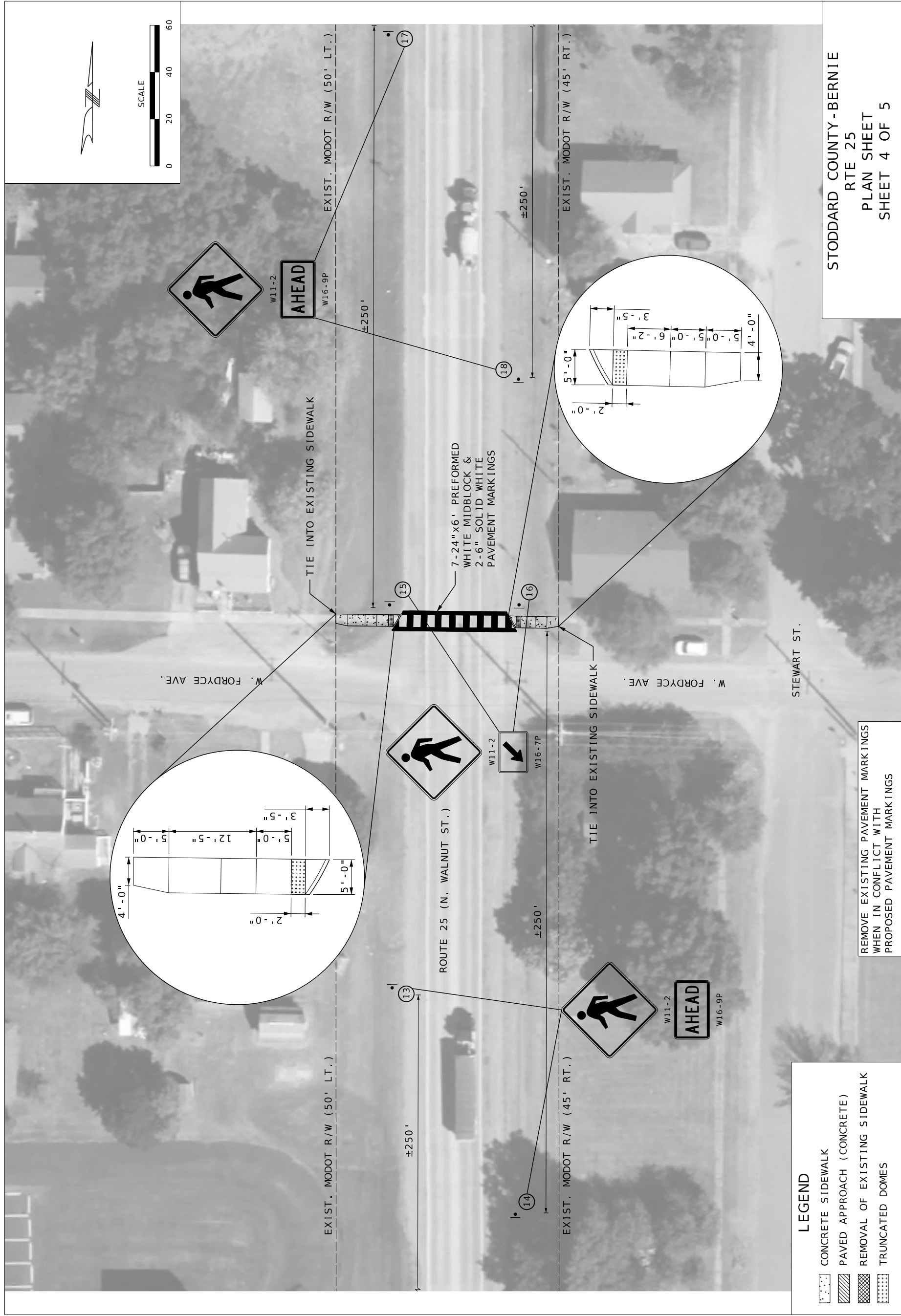
SIGNED AND DATED

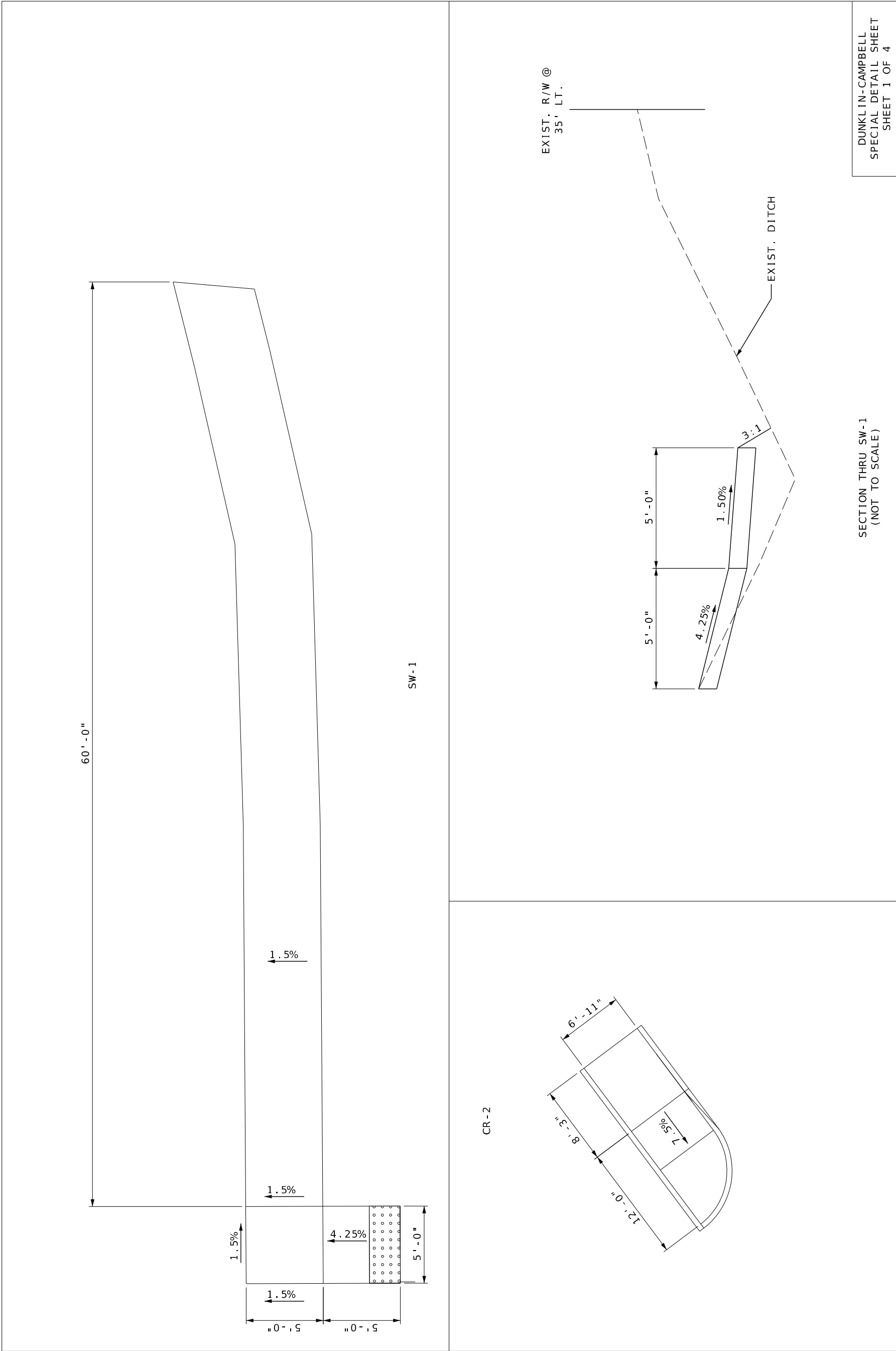
ELECTRONICALLY

800 E 101st Terr., Ste. 200
Kansas City, MO 64131
Phone (816) 701-3100
Fax (816) 942-3013
Missouri Cert. of
Authority #2003007599

WILSON
& COMPANY
ENGINEERS & ARCHITECTS

007_PL_01-05_J9S3798_Stoddard_Bernie_120_004.dgn 8:02:28 AM 2/28/2025





STATE OF MISSOURI

CF MISSOURI

WESLEY A ONEAL

REGISTERED PROFESSIONAL ENGINEER

PE-208820201

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
3/3/2025

ROUTE
VAR MO
DISTRICT
SE 15

STATE
MO
SHEET NO.
15

COUNTY
VARIOUS

JOB NO.
J953798

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)

WILSON & COMPANY

ENGINEERS & ARCHITECTS

800 E 101st Terr., Ste. 200
Kansas City, MO 64131
Phone (816) 701-3100
Fax (816) 942-3013
Missouri Cert. of
Authority #2003007599

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

CR - 3

12'-0"

13'-7"

5'-0"

6'-0"

6.00%

5.04%

CR - 4

10'-0"

10'-8"

6'-0"

9'-0"

3.90%

5.05%

CR - 5

12'-8"

14'-0"

6'-0"

9'-0"

5.05%

2.10%

CR - 6

8'-1"

15'-6"

6'-0"

9'-0"

5.04%

4.51%

CR - 7

15'-6"

8'-5"

6'-0"

9'-0"

4.23%

4.51%

CR - 8

7'-0"

12'-4"

6'-0"

9'-0"

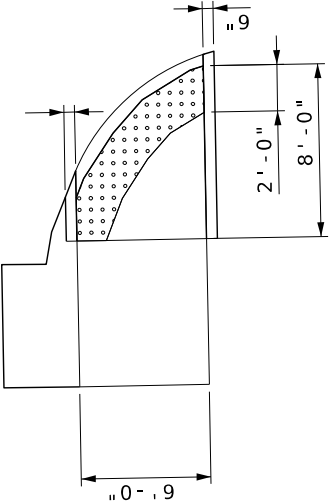
7.00%

2.10%

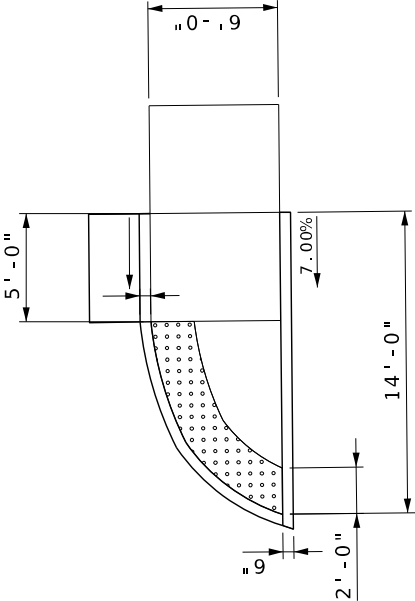
NEW MADRID-PORTAGEVILLE
SPECIAL DETAIL SHEET
SHEET 2 OF 4

015_SS_01-04_J953798_New-Madrid_Portageville_I20_001.dgn 11:06:26 AM 3/3/2025

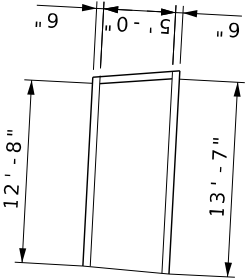
CR-16



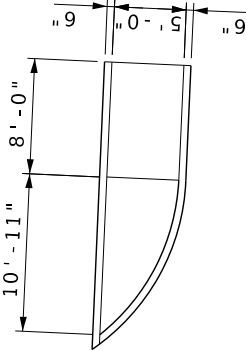
CR-17



CR-18



CR-19





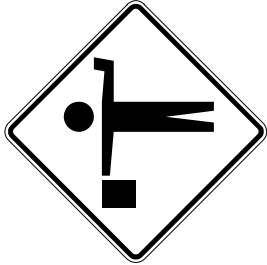
W020-1

2



W020-4

7



w020-7a

8



WO21-5

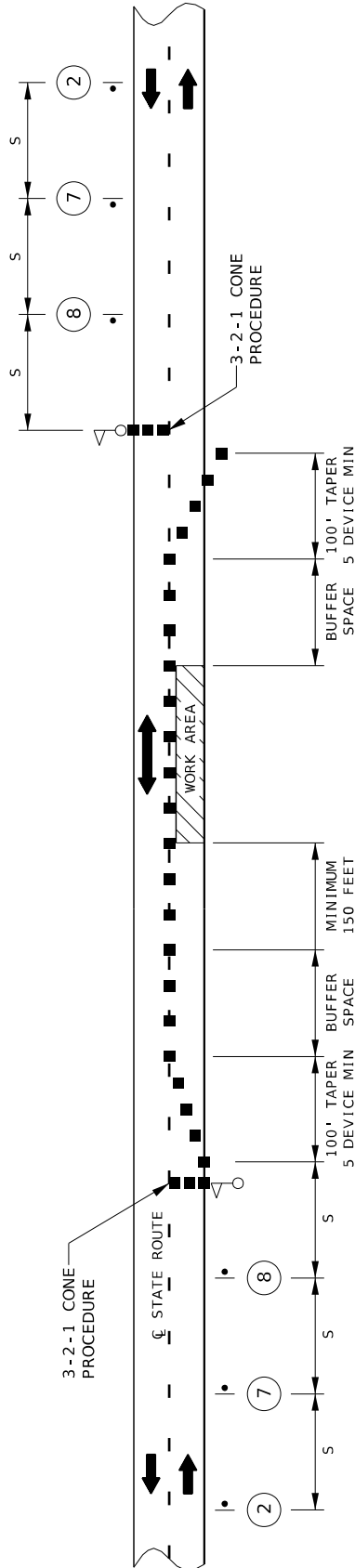
21

DISCLAIMER

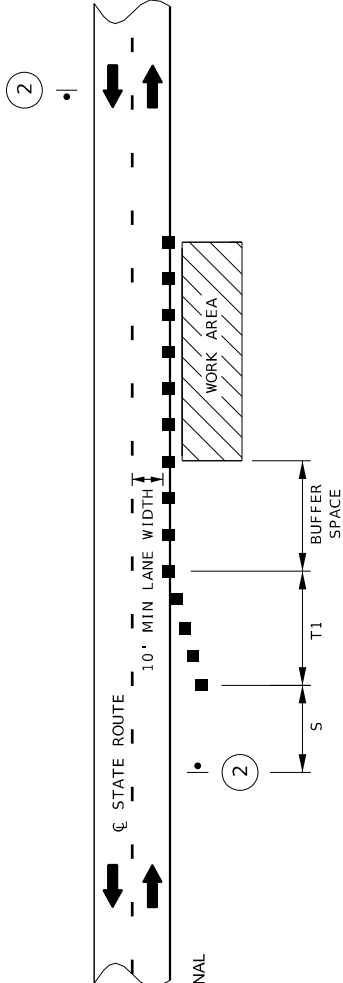
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

TRAFFIC CONTROL

LEGEND



LANE CLOSURE WITH FLAGGER CONTROL



GENERAL NOTES:

DAYLIGHT FLAGGING OPERATIONS ONLY:

AUTOMATED FLAGGER ASSISTANCE DEVICES AND PORTABLE SIGNAL FLAGGING DEVICES MAY BE USED AS AN ALTERNATIVE FLAGGING OPERATION.

FOR ADDITIONAL TRAFFIC CONTROL PLANS FOR THIS PROJECT,
USE STANDARD PLANS 616.20 (SHEETS 1 THROUGH 5).

PROVIDE SIGNS IN EACH DIRECTION ON TWO-WAY HIGHWAY.

DISTANCE MAY BE ADJUSTED ACCORDING TO FIELD CONDITIONS.

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

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

NO DIRECT PAY WILL BE MADE FOR THE RELOCATION OF CHANNELIZERS, CONST., SIGNS OR FLASHING ARROW PANELS.

ALL SIGNS SHALL BE PORTABLE MOUNT AND ARE TO BE MOVED AS WORK PROGRESSES, UNLESS OTHERWISE NOTED. ALL TRAFFIC CONTROL ITEMS SHALL BE REMOVED FROM THE ROADWAY DURING NON- WORKING HOURS

THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTING AND MAINTAINING IN PROPER TRAFFIC CONTROL SETUPS THROUGHOUT CONSTRUCTION AS DESCRIBED IN THESE PLANS OR AS APPROVED BY THE ENGINEER. ALL TRAFFIC CONTROL SHALL CONFORM TO THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).

WHERE MINIMUM LANE WIDTHS CANNOT BE ACHIEVED ON THE SIDE STREETS, THE CONTRACTOR SHALL CLOSE HALF OF THE APPROACH AND POSITION A FLAGGER AT EACH END OF THE WORK AREA. LOCATION TO BE DETERMINED BY THE ENGINEER. ADVANCED FLAGGER SIGNING SHALL BE INSTALLED AS OUTLINED IN THE MUTCD.

THE CONTRACTOR SHALL MAINTAIN PUBLIC ACCESS TO ALL BUSINESSES AND STREETS. NO STREET OR ENTRANCE SHALL BE COMPLETELY BLOCKED.

ALL PEDESTRIAN TRAFFIC CONTROL DEVICES SHALL REMAIN IN PLACE UNTIL THE CURB RAMP & SIDEWALK IS OPENED FOR PEDESTRIAN TRAVEL.

DURING CONSTRUCTION, THE CONTRACTOR WILL BE REQUIRED TO MAINTAIN ACCESS TO ADJACENT PROPERTIES. IF A PROPERTY HAS MULTIPLE POINTS OF ACCESS, THEN CONSTRUCTION SHALL BE SEQUENCED TO MAINTAIN ONE OPEN ACCESS AT ALL TIMES. FOR PROPERTIES WITH ONE ACCESS POINT CONSTRUCTION OF THE DRIVEWAY OR ENTRANCES SHALL BE PHASED AND CONSTRUCTED HALF AT A TIME TO MAINTAIN LIMITED ACCESS.

DRAWING NOT TO SCALE. FOLLOW DIMENSIONS.

PERMANENT POSTED SPEED (MPH)	SIGN SPACING (1) (FT)	
	NON-DIVIDED HIGHWAYS (S)	DIVIDED HIGHWAYS (S)
0 - 35	200 FT	200 FT
40 - 45	350 FT	500 FT
50 - 55	500 FT	1000 FT
60 - 70	1000 FT	SA - 1000 FT SB - 1500 FT SC - 2640 FT

(1) SPACING BETWEEN SIGNS, BETWEEN LAST SIGN AND FLAGGER, BEGINNING OF TAPER OR SIGNED CONDITION. SPACINGS MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.

TAPER LENGTH AND SPACING							
PERMANENT POSTED SPEED (MPH)	TAPER LENGTH T1 SHOULDER (1)	TAPER LENGTH L FOR LATERAL SHIFTS (2)			BUFFER SPACE LENGTH	CHANNELIZER SPACING (3)	
		10 FT	11 FT	12 FT		TAPERS	BUFFER SPACE WORK AREA
0 - 35	70 FT	205 FT	225 FT	245 FT	280 FT	35 FT (4)	40 FT (4)
40 - 45	150 FT	450 FT	495 FT	540 FT	400 FT	40 FT (4)	80 FT (4)
50 - 55	185 FT	550 FT	605 FT	660 FT	560 FT	50 FT (5)	80 FT (5)
60 - 70	235 FT	700 FT	770 FT	840 FT	840 FT	60 FT (5)	120 FT (5)

(1) SHOULDER TAPER LENGTH BASED ON 10° (STANDARD SHOULDER WIDTH) OFFSET.

(2) TAPER LENGTHS MAY BE ADJUSTED TO ACCOMMODATE CROSSROADS, CURVES, RAMPS, INTERSECTIONS, OR OTHER GEOMETRIC FEATURES.

(3) SPACING MAY BE REDUCED TO DISCOURAGE TRAFFIC ENCROACHMENT.

(4) SPACING REDUCED TO ONE-HALF AT INTERSECTIONS.

(5) SPACING MAY BE REDUCED TO ONE-HALF AT INTERSECTIONS.

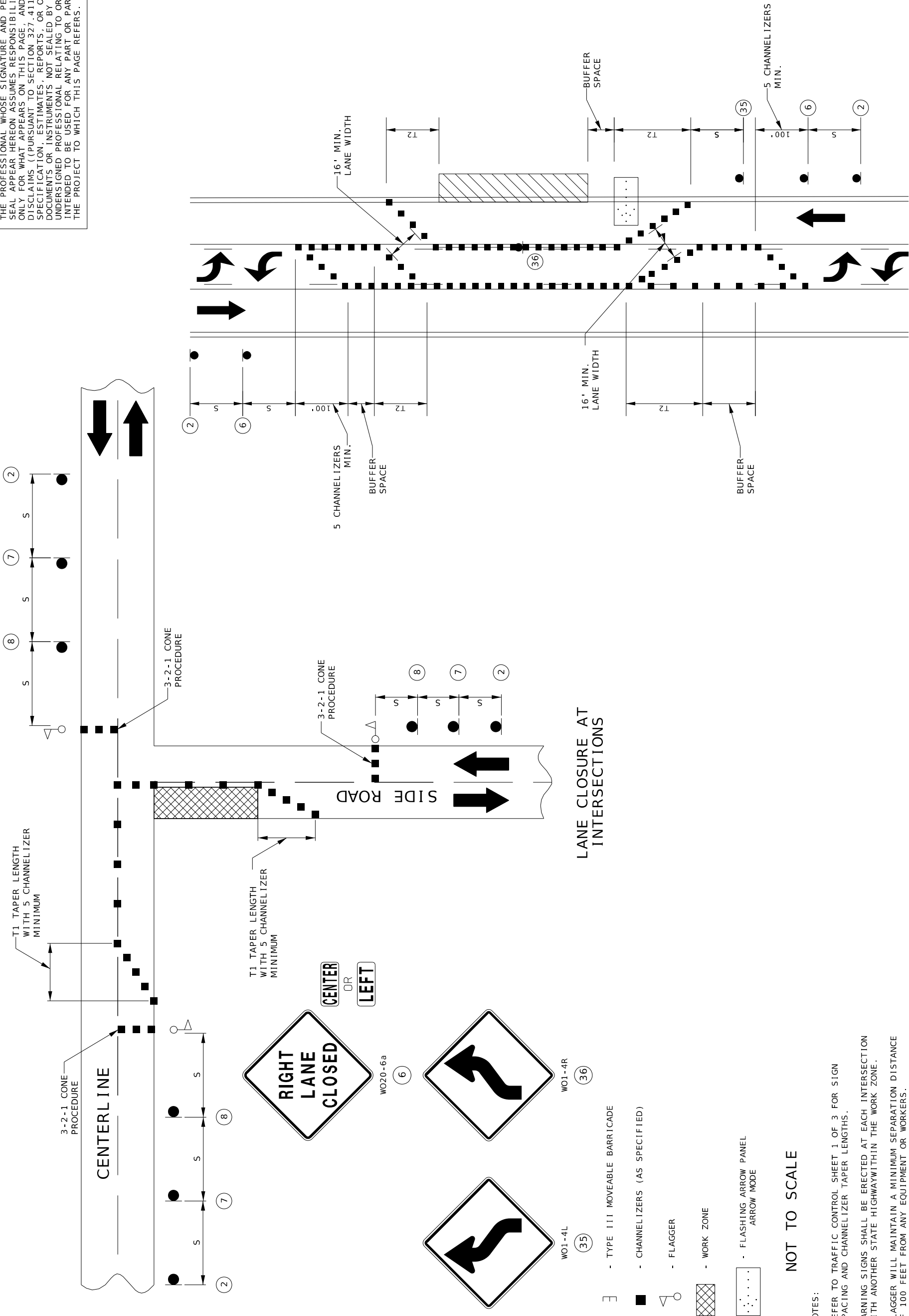
TRAFFIC CONTROL

SHEET 1 OF 3

DISCLAIMER

THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATIONS, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

DISCLAIMER



NOT TO SCALE

NOTES:

REFER TO TRAFFIC CONTROL SHEET 1 OF 3 FOR SIGN
SPACING AND CHANNELIZER TAPER LENGTHS.

WARNING SIGNS SHALL BE ERRECTED AT EACH INTERSECTION WITH ANOTHER STATE HIGHWAY WITHIN THE WORK ZONE.

FLAGGER WILL MAINTAIN A MINIMUM SEPARATION DISTANCE OF 100 FEET FROM ANY EQUIPMENT OR WORKERS.

ONE OR BOTH LANES OF TRAFFIC MAY BE STOPPED AT THE SAME TIME FOR UP TO A MAXIMUM LIMIT OF 15 MINUTES.

RIGHT LANE CLOSURE

TRAFFIC CONTROL
SHEET 2 OF 3

019	TC	01-03	J9S3798	I1_002.dgn	12:59:20 PM	7/17/2025
-----	----	-------	---------	------------	-------------	-----------

REV.

[illegible]

TRAFFIC CONTROL LEGEND

- WORK ZONE
- DETECTABLE PEDESTRIAN CHANNELIZING BARRICADE
- DIRECTION OF TRAVEL



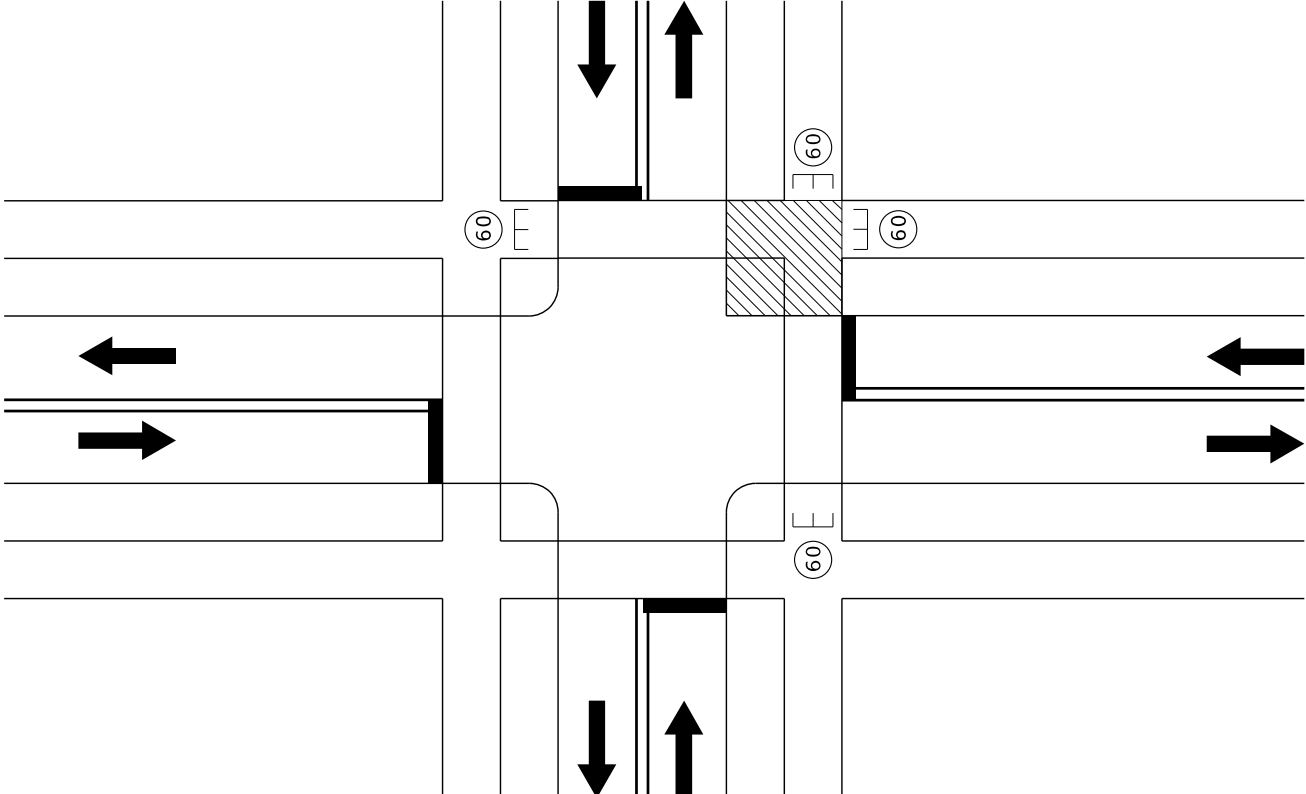
R9-9
(60)



R9-11L
(61)



R9-11R
(62)



SIDEWALK CLOSURE
AT INTERSECTION

SIDEWALK CLOSURE
BETWEEN INTERSECTIONS

GENERAL NOTES:

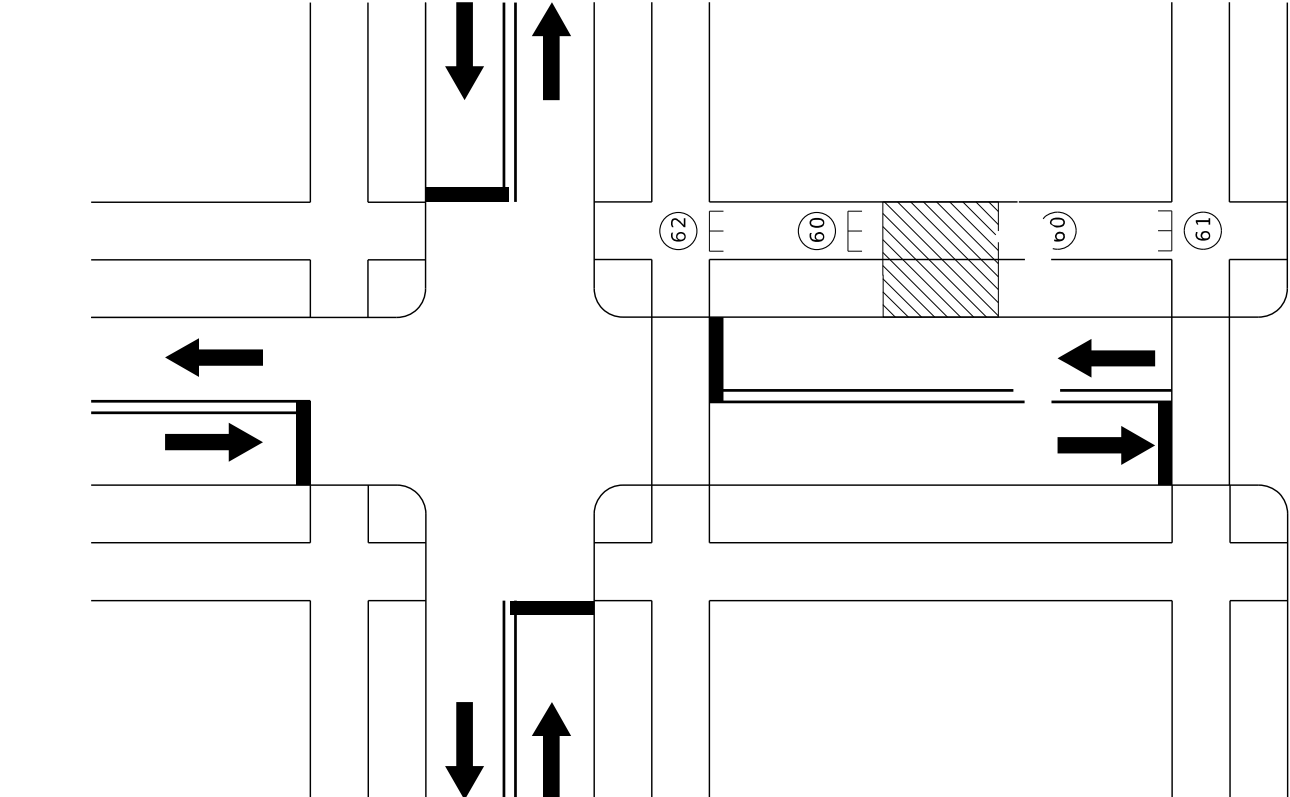
WHEN CROSSWALKS OR OTHER PEDESTRIAN FACILITIES ARE CLOSED OR RELOCATED, TEMPORARY FACILITIES SHALL BE DETECTABLE AND INCLUDE ACCESSIBILITY FEATURES CONSISTENTLY WITH THE FEATURES PRESENT IN THE EXISTING PEDESTRIAN FACILITY.

SIDEWALK RAMP CLOSURES FOR RECONSTRUCTION SHALL BE PERFORMED WITH ADA COMPLIANT MOVABLE BARRICADES. TWO BARRICADES SHALL BE USED PER PEDESTRIAN APPROACH. ONE "SIDEWALK CLOSED" SIGN WILL BE PLACED UPON ONE BARRICADE FOR EACH APPROACH. NO MORE THAN ONE 5 FOOT SECTION OF SIDEWALK RAMP SHALL BE CLOSED AT ANY TIME LEADING TO THE MAIN BUILDING ADJACENT TO THE WORK AREA.

ONLY TEMPORARY TRAFFIC DEVICES RELATED TO PEDESTRIANS ARE SHOWN. OTHER DEVICES, SUCH AS LANE CLOSURE SIGNING, "ROAD/SHOULDER WORK AHEAD", OR "ROAD NARROWS" SIGNS, MAY BE USED TO CONTROL VEHICULAR TRAFFIC.

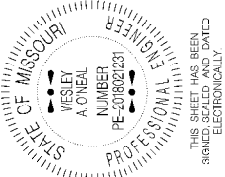
SIGNS, SUCH AS "KEEP RIGHT (LEFT)". MAY BE PLACED ALONG A TEMPORARY SIDEWALK TO GUIDE OR DIRECT PEDESTRIANS.

REFER TO TRAFFIC CONTROL SHEET 1 OF 3 FOR SIGN SPACING AND CHANNELIZER TAPER LENGTHS.



DISCLAIMER

THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS ((PURSUANT TO SECTION 327.411 RSMO)) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.



DATE PREPARED	2/28/2025
ROUTE	STATE
VAR	MO
DISTRICT	SHEET NO.
SE	20
COUNTY	VARIOUS
JOB NO.	J953798
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	
DESCRIPTION	
DATE	

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MODOT

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

WILSON & COMPANY
ENGINEERS & ARCHITECTS

Missouri Cert. of Authority #2003007599

Fax (816) 942-3013
Phone (816) 701-3100
Kansas City, MO 64131
800 E 101st Terr., Ste. 200

