

DESIGN DESIGNATION

A.A.D.T. - 2028 = 706
A.A.D.T. - 2038 = 742
D.H.V. = 10.0%
T = 5.7%
V = 55 M.P.H.
D (E/W) = 51.0% / 49.0%

FUNCTIONAL CLASSIFICATION-MAJOR COLLECTOR

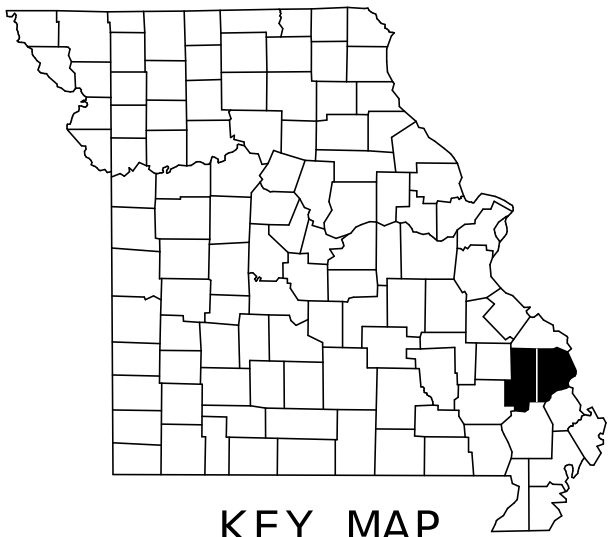
NO NEW RIGHT OF WAY

CONVENTIONAL SYMBOLS
(USED IN PLANS)

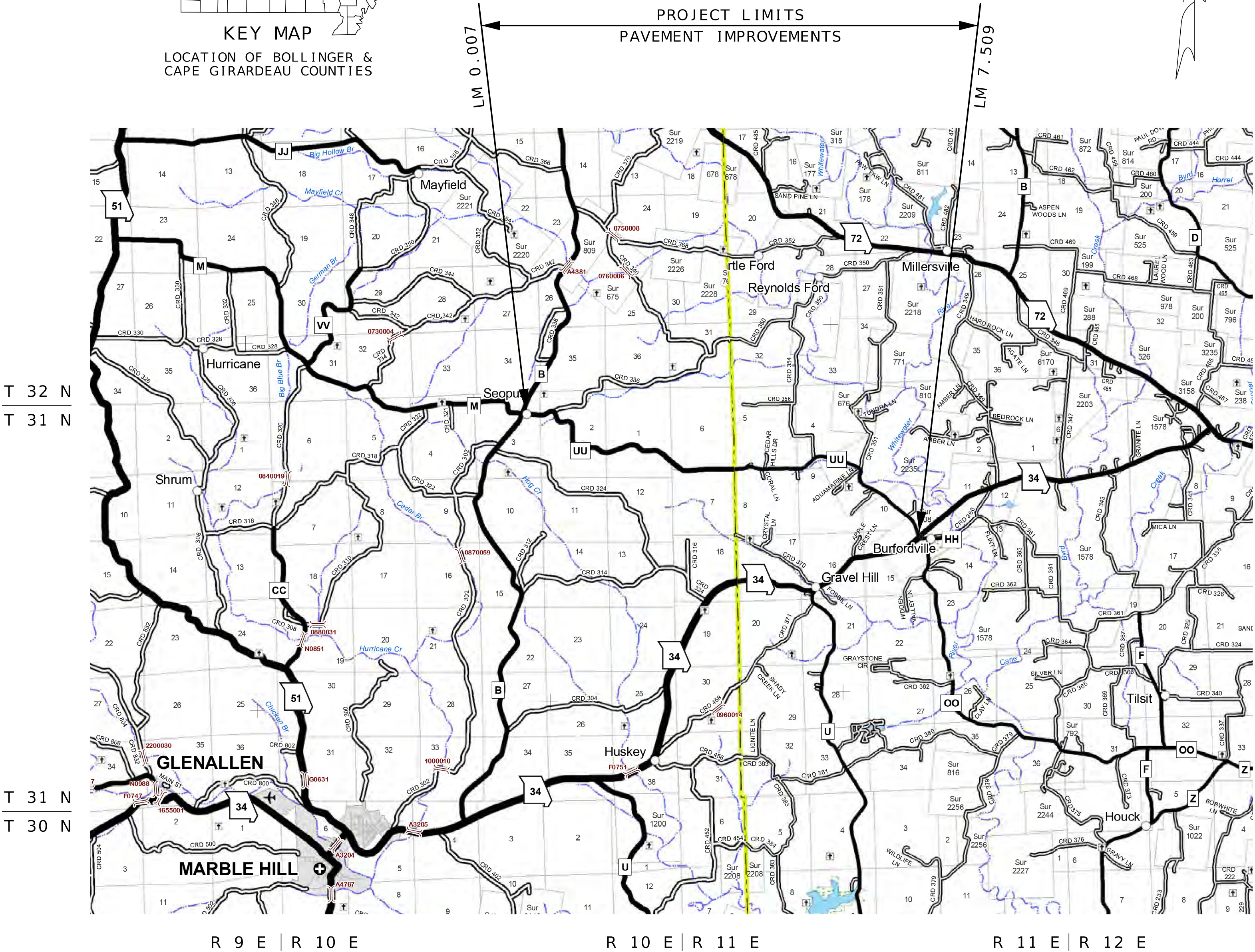
	EXISTING	NEW
BUILDINGS AND STRUCTURES		
GUARD RAIL		
GUARD CABLE		
CONCRETE RIGHT-OF-WAY MARKER		
STEEL RIGHT-OF-WAY MARKER		
LOCATION SURVEY MARKER		
UTILITIES		
FIBER OPTICS	-FO-	-FO-
OVERHEAD CABLE TV	-OTV-	-OTV-
UNDERGROUND CABLE TV	-UTV-	-UTV-
OVERHEAD TELEPHONE	-OT-	-OT-
UNDERGROUND TELEPHONE	-UT-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



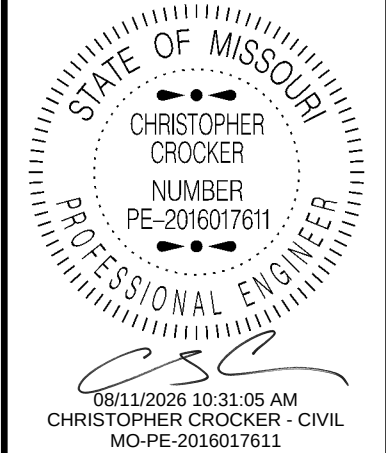
KEY MAP
LOCATION OF BOLLINGER &
CAPE GIRARDEAU COUNTIES



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 SHEET -----	1
TYPICAL SECTIONS (TS) (1 SHEET)-----	2
QUANTITIES (QU) (2 SHEETS)-----	3
SPECIAL SHEETS (SS)-----	4



DATE PREPARED 8/5/2026	
ROUTE UU	STATE MO
DISTRICT SE	SHEET NO. 1
COUNTY BOLLINGER/CAPE GIRARDEAU	
JOB NO. JSE0064	
CONTRACT ID.	

PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

LENGTH OF PROJECT

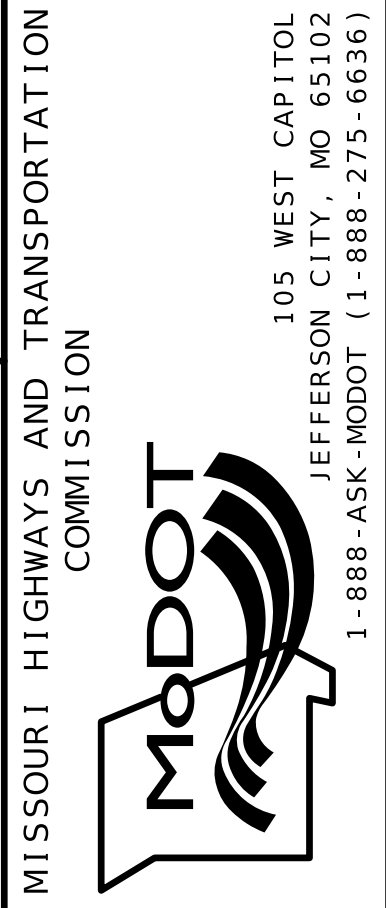
BEGINNING OF PROJECT	LOG MILE 0.007
END OF PROJECT	LOG MILE 7.509

APPARENT LENGTH 7.502 MILES

EQUATIONS AND EXCEPTIONS:

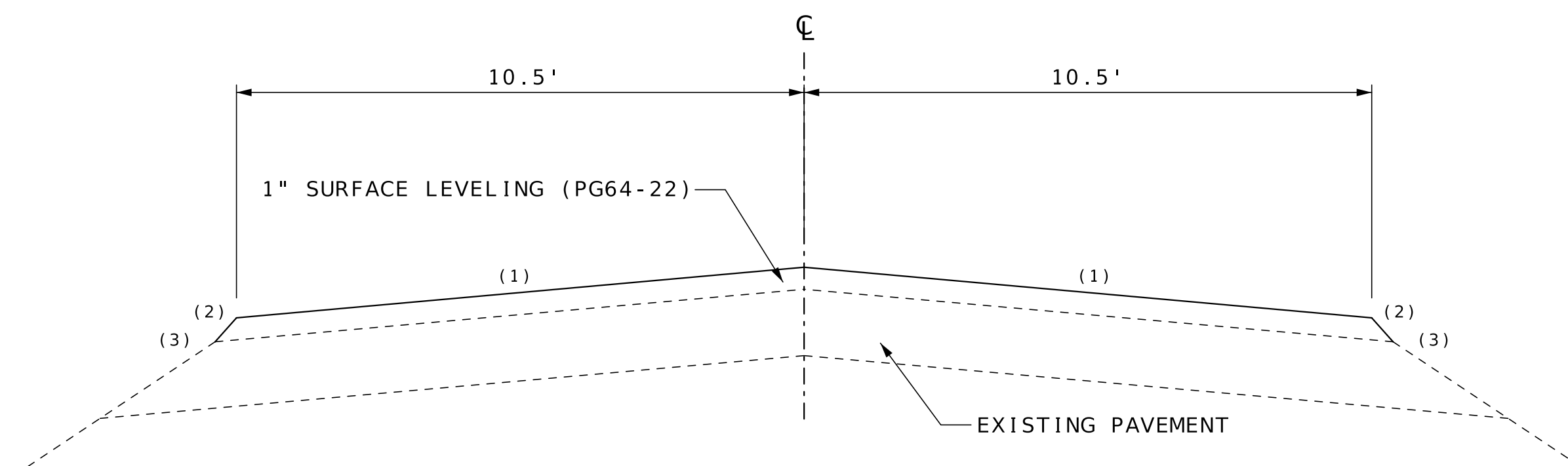
TOTAL CORRECTIONS	0.000 FEET
NET LENGTH OF PROJECT	7.502 MILES
STATE LENGTH	7.502 MILES

FOR INFORMATION ONLY
ESTIMATED DISTURBED ACRES 0 ACRES

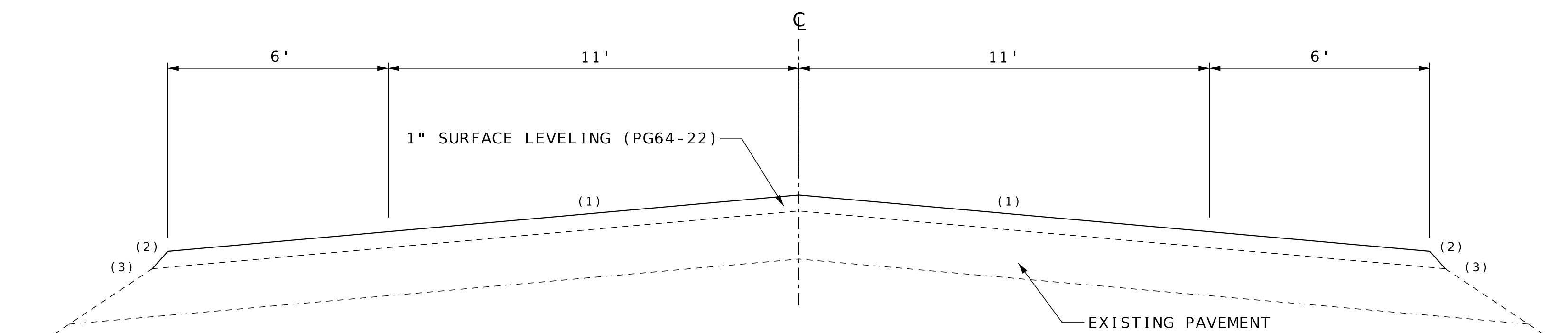


105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

REV.



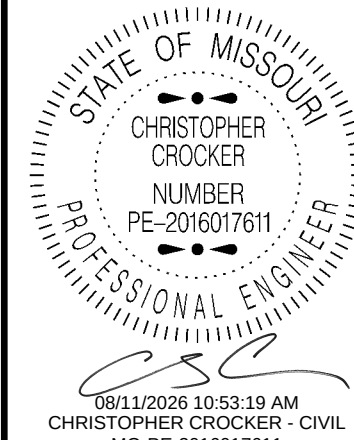
TYPICAL SECTION
LM 0.007 TO LM 6.138
LM 6.367 to LM 7.509



TYPICAL SECTION
LM 6.138 TO LM 6.367

- (1) MATCH EXIST CROSS SLOPE
- (2) SAFETY EDGE (SEE STD 401.00)
- (3) PERMANENT AGG EDGE TREATMENT

DRAWING NOT TO SCALE. FOLLOW DIMENSIONS.



DATE PREPARED

8 / 11 / 202

ROUTE	ST
1111	M

00	M
DISTRICT	SHEET

DISTRICT SHEET
SF

SE	
COUNTY	

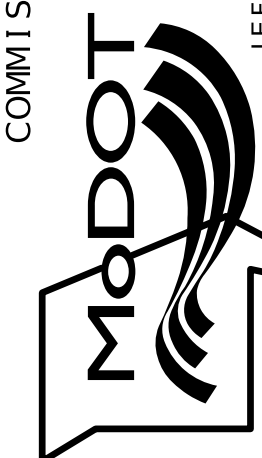
BOLLINGER/CAPE GIF

JOB NO.

JSE0064

CONTRACT ID

PROJECT NO. _____

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

TYPICAL SECTION
SHEET 1 OF 1

PAVEMENT / ENTRANCES									
LOG MI	LOG MI	LOC	LENGTH FT	WIDTH FT	THICK IN	SURFACE LEVELING PG64-22 2.018 TON/CY TON	TACK 0.08 GAL/SY GAL	GRAVEL A OR CRUSHED STONE B 1.8 TON/CY TON	REMARKS
0.007	6.138	CL	32371.7	21	1.00	4234.10	6042.7		
6.138	6.367	CL	1209.1	22	1.00	165.68	236.4		
6.138	6.367	LT/RT	1209.1	12	1.00	90.37	129.0		SHOULDERS
6.367	7.509	CL	6029.8	21	1.00	788.68	1125.6		
0.007	7.509	LT/RT	39610.6			105.58			SAFETY EDGE
0.007	7.509	CL	39610.6			750.20			IRREGULARITIES (100 TONS/MILE)
0.007	7.509	LT/RT	VAR	10	1.00	10.90	15.5		PAVED COUNTY ROADS / CITY STREETS
0.007	7.509	LT/RT	VAR	2	1.00	6.14	8.7		PAVED PRIVATE / COMMERCIAL ENTRANCES
0.007	7.509	LT/RT	VAR	2	1.00	54.27	77.9	25.0	NON-PAVED PRIVATE / COMMERCIAL ENTRANCES WITH EXISTING APRON
0.007	7.509	LT/RT	VAR	2				2.0	NON-PAVED PRIVATE / COMMERCIAL ENTRANCES WITHOUT EXISTING APRON
TOTAL						6206.0	7636	27	
LOG MILES ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY ENGINEER.									

COLDMILLING						
LOG MI	LOG MI	LOC	LENGTH FT	WIDTH FT	MODIFIED COLDMILLING SY	REMARKS
0.007	0.016	CL	50	21	116.7	BEGIN JOB
7.500	7.509	CL	50	21	116.7	END OF JOB
0.007	7.509	LT/RT	VAR	10	193.6	PAVED COUNTY ROADS/CITY STREETS
0.007	7.509	LT/RT	VAR	2	109.7	PAVED PRIVATE/COMMERCIAL ENTRANCES
TOTAL					537	
LOG MILES ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY ENGINEER.						

AGGREGATE EDGE TREATMENT					
LOG MI	LOG MI	LOC	LENGTH FT	PERM AGG EDGE TREATMENT TONS	REMARKS
0.007	7.509	LT/RT	39610.6	1350.4	
			TOTAL	1351	
LOG MILES ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY ENGINEER.					

PERMANENT PAVEMENT MARKING						
LOG MI	LOG MI	LENGTH FT	CLASS 1 PAVEMENT MARKING PAINT 18 MIL, TYPE P BEADS			REMARKS
			4" INT YELLOW LF	4" SOLID YELLOW LF	4" SOLID WHITE LF	
			0.007	7.509	39610.6	
		TOTAL	77958		79222	
LOG MILES ARE APPROXIMATE. SEE PAVEMENT MARKING LOG JSP.						

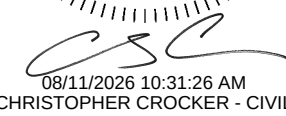
MOBILIZATION - LUMP SUM 1

STATE OF MISSOURI

CHRISTOPHER CROCKER

NUMBER
PE-2016017611

PROFESSIONAL ENGINEER



08/11/2026 10:31:26 AM
CHRISTOPHER CROCKER - CIVIL
MO-PE-2016017611

DATE PREPARED
8/5/2026

ROUTE
UU

STATE
MO

DISTRICT
SE

SHEET NO.
3

COUNTY
BOLLINGER/CAPE GIRARDEAU

JOB NO.
JSE0064

CONTRACT ID.

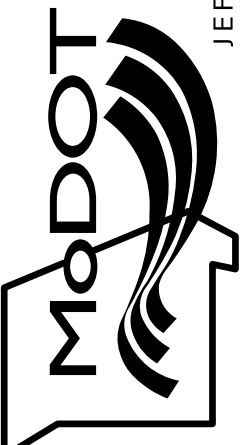
PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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

QUANTITY SHEET
SHEET 1 OF 2

SIGN	SIZE	AREA	QTY	TOTAL AREA	QTY	TOTAL RELOC	SIGN	DESCRIPTION	SIGN	SIZE	AREA	QTY	TOTAL	RELOC	TOTAL	SIGN	DESCRIPTION	ITEM	TOTAL	EFFECTIVE: 07-01-2025
	IN.	SQ.FT.	EACH	SQ.FT.	EACH	SQ.FT.	NO.			IN.	SQ.FT.	EACH	SQ.FT.	EACH	SQ.FT.	NO.		NUMBER	QTY	DESCRIPTION
WARNING SIGNS									GUIDE SIGNS									6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)
WO1-1L	48X48	16.00						TURN (SYMBOL LEFT)	E05-1	36X48	12.00						GORE EXIT	6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)
WO1-1R	48X48	16.00						TURN (SYMBOL RIGHT)	E05-2	48X36	12.00						EXIT OPEN	6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)
WO1-2L	48X48	16.00						CURVE (SYMBOL LEFT)	E05-2a	48X36	12.00						EXIT CLOSED	6122012		IMPACT ATTENUATOR 55 MPH (SAND BARRELS)
WO1-2R	48X48	16.00						CURVE (SYMBOL RIGHT)	GO20-1	60X24	10.00	2	20.00				ROAD WORK NEXT XX MILES	6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)
WO1-3L	48X48	16.00						REVERSE TURN (SYMBOL LEFT)	GO20-2	48X24	8.00	2	16.00				END ROAD WORK	6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)
WO1-3R	48X48	16.00						REVERSE TURN (SYMBOL RIGHT)	GO20-4	36X18	4.50	1	4.50				PILOT CAR FOLLOW ME	6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)
WO1-4L	48X48	16.00						REVERSE CURVE (SYMBOL LEFT)	GO20-4a	42X30	8.75						PILOT CAR IN USE WAIT & FOLLOW	6122020		REPLACEMENT SAND BARREL
WO1-4R	48X48	16.00						REVERSE CURVE (SYMBOL RIGHT)	GO20-4a	18X12	1.50	3	4.50				PILOT CAR IN USE WAIT & FOLLOW	6122030		IMPACT ATTENUATOR (RELOCATION)
WO1-4bL	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	GO20-5aP	36X24	6.00						WORK ZONE (PLAQUE)	6122040		WORK ZONE CRASH CUSHION (NARROW)
WO1-4bR	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-8a	24X18	3.00						END DETOUR	6122041		WORK ZONE CRASH CUSHION (RELOCATION)
WO1-4cL	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)	MO4-9L	48X36	12.00						DETOUR (LEFT)	6123001		TRUCK MOUNTED ATTENUATOR (TMA)
WO1-4cR	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-9R	48X36	12.00						DETOUR (RIGHT)	6161012		BUOYS (BOATS KEEP OUT)
WO1-6	60X30	12.50						HORIZONTAL ARROW (SYMBOL)	MO4-9P	48X12	4.00						STREET NAME (PLAQUE)	6161013		BUOYS (NO WAKE)
WO1-6a	72X36	18.00						HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	MO4-10L	48X18	6.00						DETOUR ARROW (LEFT)	6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)
WO1-7	60X30	12.50						DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	MO4-10R	48X18	6.00						DETOUR ARROW (RIGHT)	6161020		CHANNELIZER (DRUM-LIKE)
WO1-7a	72X36	18.00						DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)	REGULATORY SIGNS									6161022		CHANNELIZER (CONE)
WO1-8	18X24	3.00						CHEVRON (SYMBOL)	R1-1	48X48	13.25						STOP	6161025	55	CHANNELIZER (TRIM-LINE)
WO1-8a	30X36	7.50						CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)	R1-2	48TRI.	6.93						YIELD	6161026		CHANNELIZER (VERTICAL PANEL)
WO3-1	48X48	16.00						STOP AHEAD (SYMBOL)	R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)	6161030		TYPE 3 MOVEABLE BARRICADE
WO3-2	48X48	16.00						YIELD AHEAD (SYMBOL)	R1-3P	30X12	2.50						ALL WAY (PLAQUE)	6161033		DIRECTION INDICATOR BARRICADE
WO3-3	48X48	16.00						SIGNAL AHEAD (SYMBOL)	R2-1	36X48	12.00						SPEED LIMIT XX	6161040		FLASHING ARROW PANEL
WO3-4	48X48	16.00						BE PREPARED TO STOP	R3-1	48X48	16.00						NO RIGHT TURN (SYMBOL)	6161047		TYPE 3 OBJECT MARKER
WO3-5	48X48	16.00						SPEED LIMIT AHEAD	R3-2	48X48	16.00						NO LEFT TURN (SYMBOL)	6161055		SEQUENTIAL FLASHING WARNING LIGHT
WO4-1L	48X48	16.00						MERGE (SYMBOL FROM LEFT)	R3-3	36X36	9.00						NO TURNS	6161070		TUBULAR MARKER
WO4-1R	48X48	16.00						MERGE (SYMBOL FROM RIGHT)	R3-4	48X48	16.00						NO U-TURN (SYMBOL)	6161095		RADAR SPEED ADVISORY SYSTEM
WO4-1aL	48X48	16.00						MERGE (LEFT)	R3-7L	30X30	6.25						LEFT LANE MUST TURN LEFT	6161096		CHANGEABLE MESSAGE SIGN, COMMISSION FURNISHED/RETAINED
WO4-1aR	48X48	16.00						MERGE (RIGHT)	R3-7R	30X30	6.25						RIGHT LANE MUST TURN RIGHT			COMMISSION FURNISHED/RETAINED
WO5-1	48X48	16.00						ROAD/BRIDGE/RAMP NARROWS	R4-1	36X48	12.00						DO NOT PASS	6161098A	2	CHANGEABLE MESSAGE SIGN WITHOUT COMM.
WO5-3	48X48	16.00						ONE LANE BRIDGE	R4-2	36X48	12.00						PASS WITH CARE			INTERFACE, CONTRACTOR FURNISHED/RETAINED
WO5-5	48X48	16.00						NARROW LANES	R4-7a	36X48	12.00						KEEP RIGHT (HORIZONTAL ARROW)	6161099		CHANGEABLE MESSAGE SIGN WITH COMM.
WO6-1	48X48	16.00						DIVIDED HIGHWAY (SYMBOL)	R4-8a	36X48	12.00						KEEP LEFT (HORIZONTAL ARROW)			INTERFACE, CONTRACTOR FURNISHED/RETAINED
WO6-2	48X48	16.00						DIVIDED HIGHWAY END (SYMBOL)	R5-1	30X30	6.25						DO NOT ENTER	6162000A		WORK ZONE TRAFFIC SIGNAL SYSTEM
WO6-3	48X48	16.00						TWO WAY TRAFFIC (SYMBOL)	R5-1a	36X24	6.00						WRONG WAY	6162002		TEMPORARY LONG-TERM RUMBLE STRIPS
WO7-3a	30X24	5.00						NEXT XX MILES (PLAQUE)	R6-1L	54X18	6.75						ONE WAY ARROW (LEFT)	6173600D		TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED/RETAINED
WO8-1	48X48	16.00						BUMP	R6-1R	54X18	6.75						ONE WAY ARROW (RIGHT)			CONTRACTOR FURNISHED/RETAINED
WO8-2	48X48	16.00						DIP	R6-2L	24X30	5.00						ONE WAY (LEFT)	6173700B		TEMP. TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED/RETAINED
WO8-3	48X48	16.00						PAVEMENT ENDS	R6-2R	24X30	5.00						ONE WAY (RIGHT)			CONTRACTOR FURNISHED/RETAINED
WO8-4	48X48	16.00						SOFT SHOULDER	R9-9	24X12	2.00						SIDEWALK CLOSED	6173706		TEMP. TRAFFIC BARRIER STIFFNESS TRANSITION CONTRACTOR FURNISHED/RETAINED
WO8-5	48X48	16.00						SLIPPERY WHEN WET (SYMBOL)	R9-11L	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW LEFT) CROSS HERE			CONTRACTOR FURNISHED/RETAINED
WO8-6	48X48	16.00						TRUCK CROSSING	R9-11R	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW RIGHT) CROSS HERE	6174000A		TEMP. TRAFFIC BARRIER HEIGHT TRANSITION, CONTRACTOR FURNISHED/RETAINED
WO8-6c	48X48	16.00						TRUCK ENTRANCE	R10-6	24X36	6.00						STOP HERE ON RED (45° ARROW)	6175010A		RELOCATING TEMPORARY TRAFFIC BARRIER
WO8-7	36X36	9.00						LOOSE GRAVEL	R11-2	48X30	10.00						ROAD CLOSED	6175011B		RELOCATING TEMP. TRAFFIC BARRIER ANCHORED
WO8-7a	36X36	9.00						FRESH OIL / LOOSE GRAVEL	R11-3a	60X30	12.50						ROAD CLOSED XX MILES AHEAD LOCAL TRAFFIC ONLY	6175013		RELOCATING TEMP. TRAFFIC BARRIER STIFFNESS
WO8-9	48X48	16.00						LOW SHOULDER	R11-4	60X30	12.50						ROAD CLOSED TO THRU TRAFFIC	6175020A		RELOCATING TEMP. TRAFFIC BARRIER HEIGHT
WO8-11	48X48	16.00	16	256.00				UNEVEN LANES	CONST-3A	60X48	20.00						FINE SIGN	6208064A		TEMPORARY RAISED PAVEMENT MARKER
WO8-12	48X48	16.00	8	128.00				NO CENTER LINE	CONST-3X	56X12	4.67						SPEEDING/PASSING (PLATE)	9029400		TEMPORARY TRAFFIC SIGNALS
WO8-15	48X48	16.00						GROOVED PAVEMENT	MISCELLANEOUS SIGNS									9029401		TEMPORARY TRAFFIC SIGNALS AND LIGHTING
WO8-15P	30X24	5.00						MOTORCYCLE (PLAQUE)	CONST-5	48X36	12.00						POINT OF PRESENCE			
WO8-17L	48X48	16.00						SHOULDER DROP-OFF (SYMBOL LEFT)	CONST-5	96X48	32.00						POINT OF PRESENCE			
WO8-17R	48X48	16.00						SHOULDER DROP-OFF (SYMBOL RIGHT)	CONST-8	48X36	12.00	2	24.00				WORK ZONE NO PHONE ZONE			
WO8-17P	30X24	5.00						SHOULDER DROP-OFF (PLAQUE)												
W10-1	42RND.	9.62						RAILROAD CROSSING												
WO12-1	24X24	4.00						DOUBLE DOWN ARROW (SYMBOL)												
WO12-2	48X48	16.00						LOW CLEARANCE (SYMBOL)												
WO12-2x	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						ADVISORY SPEED (PLAQUE)												
WO16-2	30X24	5.00						XXX FEET (PLAQUE)												
WO16-3	30X2																			

