

DESIGN DESIGNATION

A.A.D.T. - 2026 = 4398
A.A.D.T. - 2036 = 4693
D.H.V. = 9.22%
T = 8.12%
V = 55 M.P.H.
D = 50%

FUNCTIONAL CLASSIFICATION-PRINCIPAL ARTERIAL

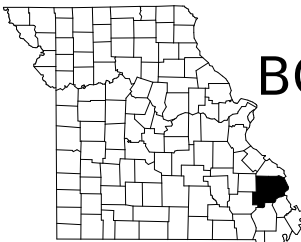
NO NEW RIGHT OF WAY

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		

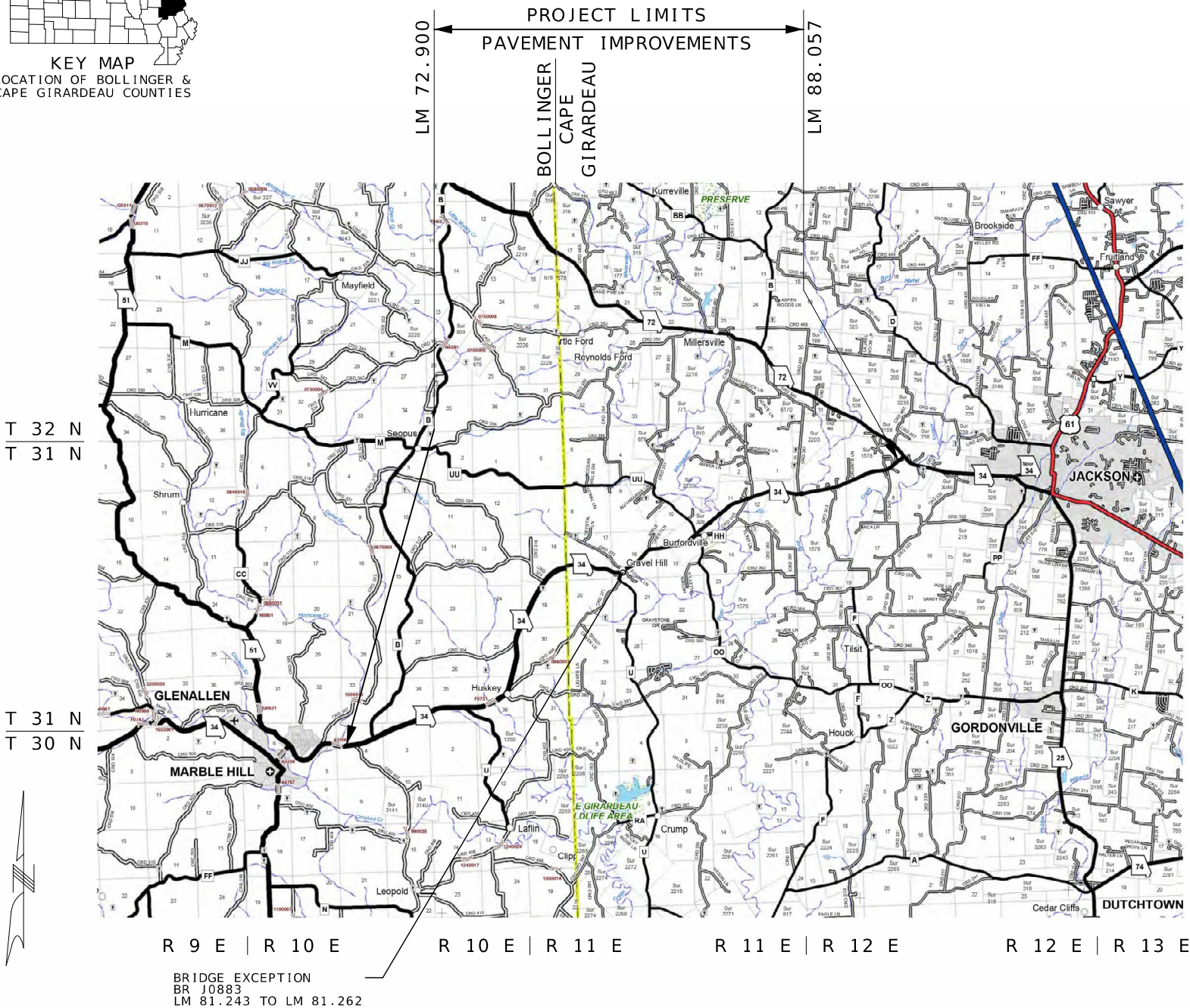
NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
PLANS FOR PROPOSED
STATE HIGHWAY



KEY MAP
LOCATION OF BOLLINGER &
CAPE GIRARDEAU COUNTIES

BOLLINGER/CAPE GIRARDEAU COUNTY



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

INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
TITLE SHEET	1
TYPICAL SECTIONS (TS) (2 SHEETS)	2
QUANTITIES (QU) (3 SHEETS)	3
SPECIAL SHEETS (SS)	4-7
TRAFFIC CONTROL SHEETS (TC)	8
BRIDGE DRAWINGS (B)	
B0495, B0498, B0500	1-4



DATE PREPARED
8/28/2025

ROUTE 34
DISTRICT SE
STATE MO
SHEET NO. 1

COUNTY
BOLLINGER/CAPE GIRARDEAU
JOB NO.
JSE0057
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

LENGTH OF PROJECT

BEGINNING OF PROJECT	LM 72.900
END OF PROJECT	LM 88.057

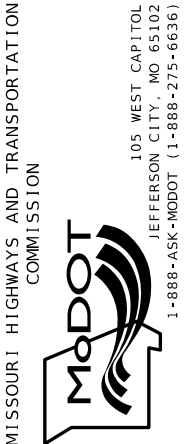
APPARENT LENGTH 80028.96 FEET

EQUATIONS AND EXCEPTIONS:

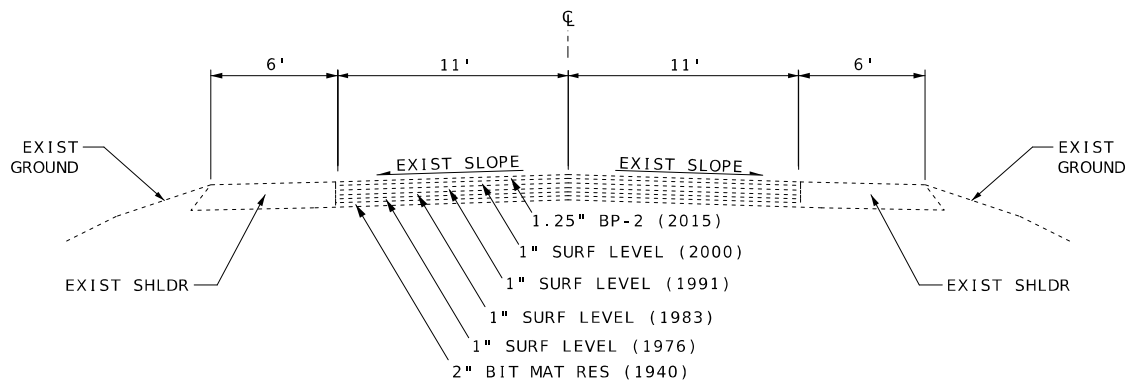
BR J0883:LM 81.243 TO LM 81.262 -100.32 FT

TOTAL CORRECTIONS	100.32 FEET
NET LENGTH OF PROJECT	79928.64 FEET
STATE LENGTH	15.138 MILES

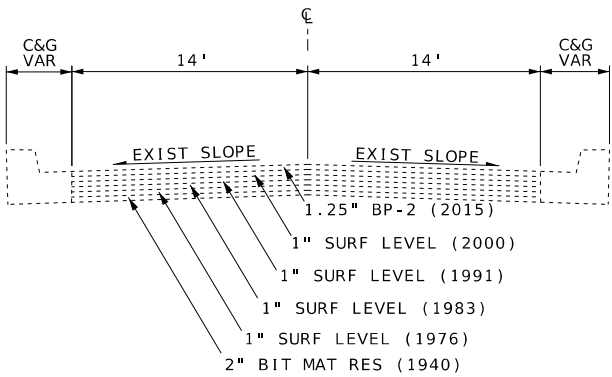
FOR INFORMATION ONLY
ESTIMATED DISTURBED ACRES 0.0 ACRES



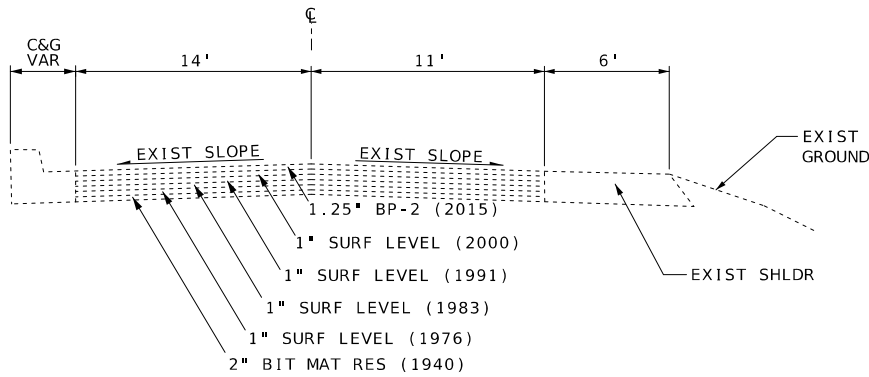
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



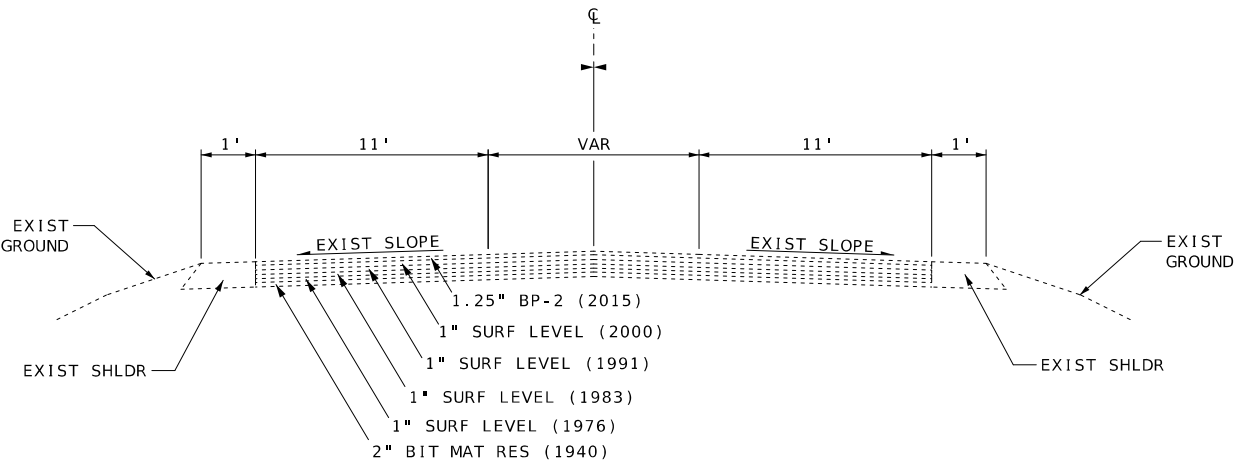
EXISTING TYPICAL SECTION
RTE 34
LM 72.900 TO LM 79.515
LM 79.579 TO LM 81.147
LM 81.177 TO LM 87.625



EXISTING TYPICAL SECTION
RTE 34
LM 79.515 TO LM 79.579

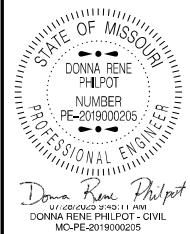


EXISTING TYPICAL SECTION
RTE 34
LM 81.147 TO LM 81.177



EXISTING TYPICAL SECTION
RTE 34
LM 87.625 TO LM 88.057

NOT TO SCALE. FOLLOW DIMENSIONS.



DATE PREPARED 7/15/2025	
ROUTE 34	STATE MO
DISTRICT SE	SHEET NO. 2
COUNTY ROLLINGER/CAPE GIRARDEAU	
JOB NO. JSE0057	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

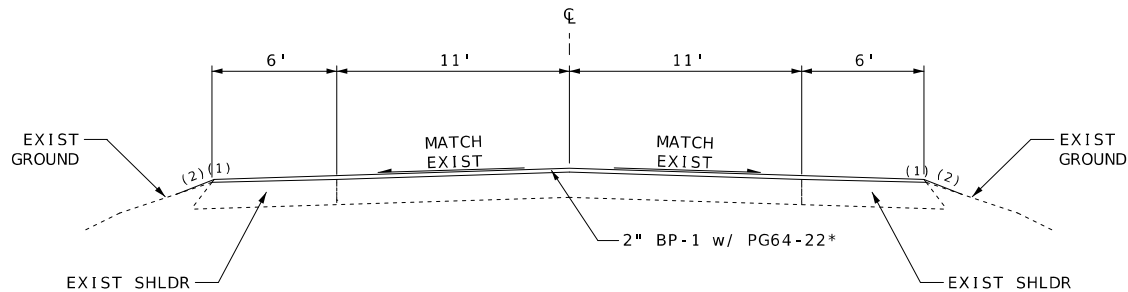
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

TYPICAL SECTION
SHEET 1 OF 2

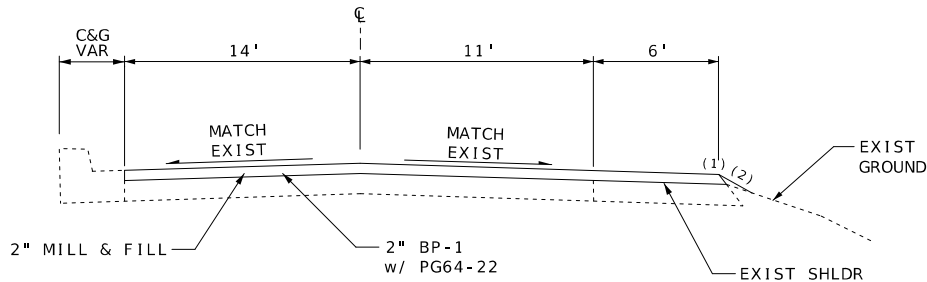
- (1) SAFETY EDGE
- (2) PERMANENT AGG EDGE TREATMENT



PROPOSED TYPICAL SECTION

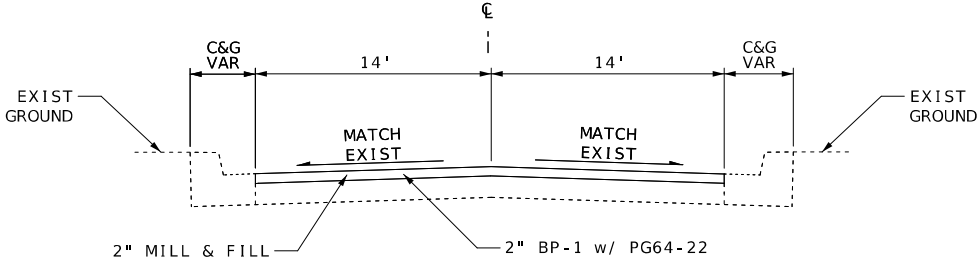
RTE 34
LM 72.900 TO LM 79.515
LM 79.579 TO LM 81.147
LM 81.177 TO LM 87.625

MILL/FILL:	*ADJUSTMENTS TO TYPICAL SHALL BE MADE IN ACCORDANCE WITHIN THESE LIMITS AS NOTED
LM 73.523 TO LM 73.553	
BR F0751: LM 76.299 TO LM 76.345	
LM 76.900 TO LM 77.200	
LM 81.177 TO LM 81.243	
LM 81.262 TO LM 81.292	
LM 83.467 TO LM 83.754	
LM 85.643 TO LM 85.720	
LM 85.759 TO LM 85.900	
BRIDGE EXCEPTION:	
BR J0883: LM 81.243 TO LM 81.262	
BRIDGE SEAL COAT ONLY:	
BR B0500: LM 83.410 TO LM 83.467	
BR B0498: LM 83.754 TO LM 83.836	
BR B0495: LM 85.720 TO LM 85.759	



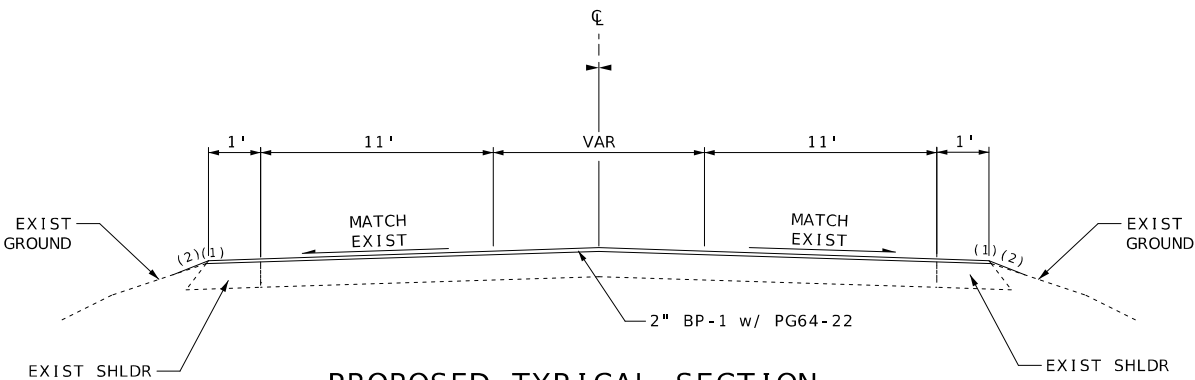
PROPOSED TYPICAL SECTION

RTE 34
LM 81.147 TO LM 81.177



PROPOSED TYPICAL SECTION

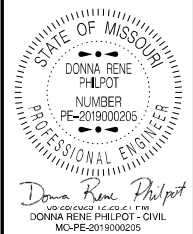
RTE 34
LM 79.515 TO LM 79.579



PROPOSED TYPICAL SECTION

RTE 34
LM 87.625 TO LM 88.007

MILL/FILL:
88.007 TO 88.057



DATE PREPARED	7/28/2025
ROUTE	34
STATE	MO
DISTRICT	SE
SHEET NO.	2
COUNTY	BOLLINGER/CAPE GIRARDEAU
JOB NO.	JSE0057
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)

2" BP-1 PG 64-22									
LM	LM	LOC	LENGTH FT	WIDTH FT	DEPTH IN	2" BP-1 PG 64-22 2.050 TONS/CY		TACK 0.08 GAL/SY	REMARKS
						CY	TON	GAL	
72.900	76.299	☐	17946.72	34	2.0	3766.60	7721.53	5423.9	2-11' LANES & 2-6' SHLDRS
76.299	76.345	☐	242.88	24	2.0	35.98	73.76	51.8	BR F0751
76.345	79.515	☐	16737.60	34	2.0	3512.83	7201.30	5058.5	2-11' LANES & 2-6' SHLDRS
79.515	79.579	☐	337.92	28	2.0	58.41	119.74	84.1	CURB & GUTTER
79.579	81.080	☐	7925.28	34	2.0	1663.33	3409.83	2395.2	2-11' LANES & 2-6' SHLDRS
81.080	81.243	☐	860.64	VAR	2.0	156.83	321.50	225.8	BR J0883 WEST
81.243	81.262	☐	100.32	24					BR J0883 EXCEPTION
81.262	81.344	☐	432.96	VAR	2.0	76.98	157.81	110.8	BR J0883 EAST
81.344	83.410	☐	10908.48	34	2.0	2289.43	4693.33	3296.8	2-11' LANES & 2-6' SHLDRS
83.410	83.467	☐	300.96	32					BR B0500 CHIP SEAL ONLY
83.467	83.754	☐	1515.36	34	2.0	318.04	651.98	458.0	2-11' LANES & 2-6' SHLDRS
83.754	83.836	☐	432.96	32					BR B0498 CHIP SEAL ONLY
83.836	85.605	☐	9340.32	34	2.0	1960.31	4018.64	2822.9	2-11' LANES & 2-6' SHLDRS
85.605	85.720	☐	607.20	34	2.0	156.83	321.50	197.8	BR B0495 WEST
85.720	85.759	☐	205.92	32					BR B0495 CHIP SEAL ONLY
85.759	85.938	☐	945.12	34	2.0	204.22	418.65	294.1	BR B0495 EAST
85.938	87.625	☐	8907.36	34	2.0	1869.45	3832.37	2692.0	2-11' LANES & 2-6' SHLDRS
87.625	88.057	☐	2280.96	35	2.0	492.80	1010.24	709.6	2-11' LANES, 1-11' TURNING LANE, & 2-1' SHLDRS
75.711		RT	VAR	VAR	2.0	40.46	82.94	58.3	RTE U (BOLLINGER CO)
83.102		RT	VAR	VAR	2.0	30.28	62.07	43.6	RTE OO
83.102		LT	VAR	VAR	2.0	30.37	62.26	43.7	RTE UU
72.900	88.057	LT & RT	VAR	VAR	2.0	1109.52	2274.52	1597.7	PRIVATE AND COMMERCIAL ENTRANCES (UNPAVED W/ APRON)
72.900	88.057	LT & RT	VAR	VAR	2.0	133.33	273.33	192.0	PRIVATE AND COMMERCIAL ENTRANCES (PAVED)
72.900	88.057	LT & RT	VAR	VAR	2.0	194.79	399.32	280.5	CITY STREETS AND COUNTY RD (PAVED)
72.900	88.057	LT & RT							
72.900	88.057	LT & RT					679.04		SAFETY EDGE (2%)
72.900	88.057	☐					1515.70		IRREGULARITIES (100 TON/MILE)
						TOTAL	39301.4	26037	
LOG MILES ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY THE ENGINEER.									

PAVEMENT MARKING							
LM	LM	CLASS 2 PAVEMENT MARKING PAINT (25-MIL, TYPE L BEADS)			PREFORMED THERMOPLASTIC PAVEMENT MARKING		REMARKS
		4" INT YELLOW LF	4" SOLID YELLOW LF	6" SOLID WHITE LF	24" YELLOW HASH LF	TURN ARROWS EA	
72.900	88.057	17741.0	98728.3	159167.9			
87.634	88.057				128.0		
87.675	87.679					2	TURN LT/TURN RT
87.756	87.760					2	TURN LT/TURN RT
87.848	87.852					2	TURN LT/TURN RT
87.942	87.946					2	TURN LT/TURN RT
88.036	88.040					2	TURN LT/TURN RT
	TOTAL	116470		159168	128	10	
LOG MILES ARE APPROXIMATE. SEE PAVEMENT MARKING LOG JSP PRIOR TO CONSTRUCTION.							

TEMPORARY PAVEMENT MARKING						
LM	LM	TEMPORARY REMOVABLE TAPE			PAVEMENT MARKING REMOVAL	REMARKS
		WHITE 4" LF	WHITE 24" LF	YELLOW 4" LF		
83.258	83.988	1372	22	2000	3394	BR B0500 & B0498
85.568	85.911	686	22	2000	2708	BR B0495
TOTAL		2058	44	4000	6102	

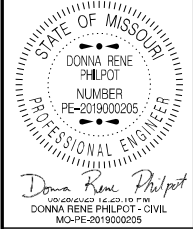
MOBILIZATION
LUMP SUM ONE

REMOVAL OF IMPROVEMENTS						
LM	LM	LOC	DESCRIPTION			REMARKS
83.392	83.489	LT & RT	265' -APPROACH GUARDRAIL, CRASHWORTHY, & END TERMINAL			BR B0500
83.392	83.489	LT & RT	265' -OPPOSING GUARDRAIL, CRASHWORTHY, & END TERMINAL			BR B0500
83.763	83.858	LT & RT	275' -APPROACH GUARDRAIL, CRASHWORTHY, & END TERMINAL			BR B0498
83.763	83.858	LT & RT	275' -OPPOSING GUARDRAIL, CRASHWORTHY, & END TERMINAL			BR B0498
85.701	85.791	LT & RT	250' -APPROACH GUARDRAIL, CRASHWORTHY, & END TERMINAL			BR B0495
85.701	85.791	LT & RT	250' -OPPOSING GUARDRAIL, CRASHWORTHY, & END TERMINAL			BR B0495
LUMP SUM ONE						

PERMANENT AGGREGATE EDGE TREATMENT							
LM	LM	LOC	LENGTH FT	WIDTH FT	DEPTH IN	PERM AGG EDGE TREATMENT 1.7 TONS/CY	REMARKS
						TONS	
72.900	88.057	LT	80028.96	2	4.0	1679.63	
72.900	88.057	RT	80028.96	2	4.0	1679.63	
					TOTAL	3359.3	
APPLICATION RATE MAY BE ADJUSTED AS APPROVED BY THE ENGINEER							

BITUMINOUS RUMBLE STRIPS						
LM	LM	LOC	LENGTH FT	BITUMINOUS SHOULDER RUMBLE STRIPS STA	BITUMINOUS CENTERLINE RUMBLE STRIPS STA	REMARKS
72.900	76.299	LT/☐/RT	17946.72	330.88	179.47	
76.375	79.515	LT/☐/RT	16579.20	306.56	165.79	
79.579	81.147	LT/☐/RT	8279.04	165.58	82.79	
81.306	83.410	LT/☐/RT	11109.12	207.38	111.09	
83.467	83.754	LT/☐/RT	1515.36	29.81	15.15	
83.836	85.720	LT/☐/RT	9947.52	187.80	99.48	
85.759	87.66	LT/☐/RT	10037.28	178.80	100.37	
			TOTAL	1406.9	754.2	
OMIT SHOULDER RUMBLE STRIPS THROUGH SIDE ROAD APPROACHES, ENTRANCES, C&G, AND ON BRIDGES.						

GUARDRAIL							
LM	BR#	OFFSET	MGS		CRASHWORTHY END TERMINAL TYPE A (MASH) EA	MODIFIED SHAPING SLOPE 100 FT	REMARKS
			BRIDGE APPROACH TRANSITION EA	6' POST GUARDRAIL LF			
83.388	B0500	RT	1	75.0	1	1.9	B0500 EB APPROACH
83.388	B0500	LT	1	37.5	1	1.6	B0500 EB OPPOSING
83.467	B0500	LT	1	75.0	1	1.9	B0500 WB APPROACH
83.467	B0500	RT	1	62.5	1	1.8	B0500 WB OPPOSING
83.733	B0498	RT	1	75.0	1	1.9	B0498 EB APPROACH
83.733	B0498	LT	1	62.5	1	1.8	B0498 EB OPPOSING
83.837	B0498	LT	1	75.0	1	1.9	B0498 WB APPROACH
83.837	B0498	RT	1	62.5	1	1.8	B0498 WB OPPOSING
85.698	B0495	RT	1	75.0	1	1.9	B0495 EB APPROACH
85.698	B0495	LT	1	37.5	1	1.6	B0495 EB OPPOSING
85.765	B0495	LT	1	75.0	1	1.9	B0495 WB APPROACH
85.765	B0495	RT	1	37.5	1	1.6	B0495 WB OPPOSING
		TOTAL	12	750	12	22	
ANY ADDITIONAL MATERIAL AND LABOR REQUIRED TO INSTALL PER MANUFACTURER'S RECOMMENDATION SHALL BE CONSIDERED COMPLETELY COVERED BY THE ABOVE PAY ITEMS							



DATE PREPARED
8/28/2025

ROUTE
34

STATE
MO

DISTRICT
SE

SHEET NO.
3

COUNTY
BOLLINGER/CAPE GIRARDEAU

JOB NO.
JSE0057

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)

COLDMILLING								
LM	LM	LOC	LENGTH FT	WIDTH FT	DEPTH IN	COLDMILLING DEPTH TRANSITIONS SY	COLDMILLING ≤ 3" SY	REMARKS
72.900	72.938	☒	200.00	34	VAR	755.6		BEGIN PROJECT
73.485	73.523	☒	200.00	34	VAR	755.6		RTE B INTERSECTION (WEST)
73.523	73.554	☒	160.00	34	2.0		604.4	RTE B INTERSECTION
73.554	73.592	☒	200.00	34	VAR	755.6		RTE B INTERSECTION (EAST)
76.223	76.261	☒	200.00	34	VAR	755.6		BR F0751 DEPTH TRANSITION (WEST)
76.261	76.299	☒	200.00	VAR	2.0		681.1	MILL/FILL TO BR F0751 (WEST)
76.299	76.345	☒	245.00	24	2.0		653.3	BR F0751
76.345	76.383	☒	200.00	VAR	2.0		707.6	MILL/FILL TO BR F0751 (EAST)
76.383	76.421	☒	200.00	34	VAR	755.6		BR F0751 DEPTH TRANSITION (EAST)
76.862	76.900	☒	200.00	34	VAR	755.6		DEPTH TRANSITION TO MILL/FILL
76.900	77.200	☒	1585.00	28	2.0		4931.1	MILL/FILL
77.200	77.238	☒	200.00	34	VAR	755.6		DEPTH TRANSITION TO MILL/FILL
79.477	79.515	☒	200.00	34	VAR	755.6		CURB & GUTTER (WEST)
79.515	79.579	☒	330.00	28	2.0		1026.7	CURB & GUTTER
79.579	79.617	☒	200.00	34	VAR	755.6		CURB & GUTTER (EAST)
81.109	81.147	☒	200.00	VAR	VAR	811.8		BR J0883 (WEST)
81.177	81.243	☒	350.00	VAR	2.0		2011.2	MILL/FILL TO BR J0883 (WEST)
81.262	81.292	☒	158.40	VAR	2.0		595.7	BR J0883 TO MILL/FILL (EAST)
81.292	81.330	☒	200.00	VAR	VAR	789.9		BR J0883 (EAST)
83.372	83.410	☒	200.00	34	VAR	755.6		BR B0500 DEPTH TRANSITION (WEST)
83.467	83.754	☒	1515.00	34	2.0		5723.3	MILL/FILL BETWEEN B0500 & B0498
83.836	83.874	☒	200.00	34	VAR	755.6		BR B0498 DEPTH TRANSITION (EAST)
85.605	85.643	☒	200.00	34	VAR	755.6		BR B0495 (WEST)
85.643	85.720	☒	410.00	VAR	2.0		1695.5	BR B0495 MILL/FILL (WEST)
85.759	85.900	☒	745.00	VAR	2.0		2881.9	BR B0495 MILL/FILL (EAST)
85.900	85.938	☒	200.00	34	VAR	755.6		BR B0495 (EAST)
87.969	88.007	☒	200.00	38	VAR	844.4		DEPTH TRANSITION TO MILL/FILL
88.007	88.057	☒	265.00	VAR	2.0		1168.3	MILL/FILL TO END OF PROJECT
75.711		RT	100.00	VAR	VAR	298.4		RTE U (BOLLINGER CO)
83.102		LT	100.00	VAR	VAR	307.2		RTE UU
83.102		RT	100.00	VAR	VAR	282.7		RTE OO
ADD QUANTITY		LT & RT	VAR	VAR	VAR	2400.0		PRIVATE & COMMERCIAL ENTRANCES (PAVED)
ADD QUANTITY		LT & RT	VAR	20	VAR	3506.3		COUNTY ROAD AND CITY STREETS (PAVED)
					TOTAL	19064	22681	
LOG MILES ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY ENGINEER.								

BRIDGE SEAL COAT							
LM	LM	LOC	LENGTH FT	WIDTH FT	SEAL COAT AGGREGATE GRADE A1 SY	EMULSIFIED ASPHALT SEAL COAT 0.38 GAL/SY GAL	REMARKS
76.299	76.345	☒	242.88	24	647.7	246.1	BR F0751
83.41	83.467	☒	300.96	32	1070.1	406.6	BR B0500
83.754	83.836	☒	432.96	32	1539.4	585.0	BR B0498
85.72	85.759	☒	205.92	32	732.2	278.2	BR B0495
				TOTAL	3989	1516	
LOG MILES ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY ENGINEER.							

GRAVEL A OR CRUSHED STONE B							
LM	LM	LOC	LENGTH FT	WIDTH FT	AVG DEPTH IN	GRAVEL A OR CRUSHED STONE B 1.75 TON/CY TONS	REMARKS
72.900	88.057	LT & RT	250	4	2	5.5	CRD
72.900	88.057	LT & RT	VAR	4	2	234.3	DRIVEWAYS
ADD QUANTITY		LT & RT	VAR	VAR	VAR	10.0	ENTRANCES AS DIRECTED BY ENGINEER
					TOTAL	250	

STATE OF MISSOURI

DOWNA RENÉ PHILPOT

NUMBER
PE-2019000205

PROFESSIONAL ENGINEER

Downa René Philpot

VERIFIED 12/27/24 PM
DOWNA RENÉ PHILPOT - CIVIL
MO-PE-2019000205

DATE PREPARED
8/28/2025

ROUTE
34

DISTRICT
SE

STATE
MO

SHEET NO.
3

COUNTY
BOLLINGER/CAPE GIRARDEAU

JOB NO.
JSE0057

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)

SUMMARY OF QUANTITIES
SHEET 2 OF 3

SIGN	SIZE	AREA	QTY	TOTAL	QTY	TOTAL	SIGN		SIGN	SIZE	AREA	QTY	TOTAL	QTY	TOTAL	SIGN		ITEM	TOTAL	EFFECTIVE: 07-01-2025	
	IN.	SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.	NO.	DESCRIPTION		IN.	SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.	NO.	DESCRIPTION	NUMBER	QTY	DESCRIPTION	
WARNING SIGNS									GUIDE SIGNS												
WO1-1L	48X48	16.00						TURN (SYMBOL LEFT)	E05-1	36X48	12.00						GORE EXIT	6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)	
WO1-1R	48X48	16.00						TURN (SYMBOL RIGHT)	E05-2	48X36	12.00						EXIT OPEN	6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)	
WO1-2L	48X48	16.00						CURVE (SYMBOL LEFT)	E05-2a	48X36	12.00						EXIT CLOSED	6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)	
WO1-2R	48X48	16.00						CURVE (SYMBOL RIGHT)	GO20-1	60X24	10.00	2	20.00				ROAD WORK NEXT XX MILES	6122012	4	IMPACT ATTENUATOR 55 MPH (SAND BARRELS)	
WO1-3L	48X48	16.00						REVERSE TURN (SYMBOL LEFT)	GO20-2	48X24	8.00	2	16.00				END ROAD WORK	6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)	
WO1-3R	48X48	16.00						REVERSE TURN (SYMBOL RIGHT)	GO20-4	36X18	4.50	1	4.50				PILOT CAR FOLLOW ME	6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)	
WO1-4L	48X48	16.00						REVERSE CURVE (SYMBOL LEFT)	GO20-4a	42X30	8.75	4	35.00				PILOT CAR IN USE WAIT & FOLLOW	6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)	
WO1-4R	48X48	16.00						REVERSE CURVE (SYMBOL RIGHT)	GO20-4a	18X12	1.50	16	24.00				PILOT CAR IN USE WAIT & FOLLOW	6122020	4	REPLACEMENT SAND BARREL	
WO1-4bL	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	GO20-4aP	36X24	6.00						WORK ZONE (PLAQUE)	6122030	8	IMPACT ATTENUATOR (RELOCATION)	
WO1-4bR	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-8a	24X18	3.00						END DETOUR	6122040		WORK ZONE CRASH CUSHION (NARROW)	
WO1-4cL	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)	MO4-9L	48X36	12.00						DETOUR (LEFT)	6122041		WORK ZONE CRASH CUSHION (RELOCATION)	
WO1-4cR	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-9R	48X36	12.00						DETOUR (RIGHT)	6123001		TRUCK MOUNTED ATTENUATOR (TMA)	
WO1-6	60X30	12.50						HORIZONTAL ARROW (SYMBOL)	MO4-9P	48X12	4.00						STREET NAME (PLAQUE)	6161012		BUOYS (BOATS KEEP OUT)	
WO1-6a	72X36	18.00						HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	MO4-10L	48X18	6.00						DETOUR ARROW (LEFT)	6161013		BUOYS (NO WAKE)	
WO1-7	60X30	12.50						DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	MO4-10R	48X18	6.00						DETOUR ARROW (RIGHT)	6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)	
WO1-7a	72X36	18.00						DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)	REGULATORY SIGNS									6161020		CHANNELIZER (DRUM-LIKE)	
WO1-8	18X24	3.00						CHEVRON (SYMBOL)	R1-1	48X48	13.25						STOP	6161022		CHANNELIZER (CONE)	
WO1-8a	30X36	7.50						CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)	R1-2	48TRI.	6.93						YIELD	6161025	150	CHANNELIZER (TRIM-LINE)	
WO3-1	48X48	16.00						STOP AHEAD (SYMBOL)	R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)	6161026		CHANNELIZER (VERTICAL PANEL)	
WO3-2	48X48	16.00						YIELD AHEAD (SYMBOL)	R1-3P	30X12	2.50						ALL WAY (PLAQUE)	6161030		TYPE 3 MOVEABLE BARRICADE	
WO3-3	48X48	16.00	2	32.00				SIGNAL AHEAD (SYMBOL)	R2-1	36X48	12.00						SPEED LIMIT XX	6161033		DIRECTION INDICATOR BARRICADE	
WO3-4	48X48	16.00						BE PREPARED TO STOP	R3-1	48X48	16.00						NO RIGHT TURN (SYMBOL)	6161040		FLASHING ARROW PANEL	
WO3-5	48X48	16.00						SPEED LIMIT AHEAD	R3-2	48X48	16.00						NO LEFT TURN (SYMBOL)	6161047		TYPE 3 OBJECT MARKER	
WO4-1L	48X48	16.00						MERGE (SYMBOL FROM LEFT)	R3-3	36X36	9.00						NO TURNS	6161055		SEQUENTIAL FLASHING WARNING LIGHT	
WO4-1R	48X48	16.00						MERGE (SYMBOL FROM RIGHT)	R3-4	48X48	16.00						NO U-TURN (SYMBOL)	6161070		TUBULAR MARKER	
WO4-1aL	48X48	16.00						MERGE (LEFT)	R3-7L	30X30	6.25						LEFT LANE MUST TURN LEFT	6161095		RADAR SPEED ADVISORY SYSTEM	
WO4-1aR	48X48	16.00						MERGE (RIGHT)	R3-7R	30X30	6.25						RIGHT LANE MUST TURN RIGHT	6161096		CHANGEABLE MESSAGE SIGN, COMMISSION FURNISHED/RETAINED	
WO5-1	48X48	16.00						ROAD/BRIDGE/RAMP NARROWS	R4-1	36X48	12.00						DO NOT PASS	6161098A	4	CHANGEABLE MESSAGE SIGN WITHOUT COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED	
WO5-3	48X48	16.00						ONE LANE BRIDGE	R4-2	36X48	12.00						PASS WITH CARE	6161099		CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED	
WO5-5	48X48	16.00						NARROW LANES	R4-7a	36X48	12.00						KEEP RIGHT (HORIZONTAL ARROW)	6162000A	1	WORK ZONE TRAFFIC SIGNAL SYSTEM	
WO6-1	48X48	16.00						DIVIDED HIGHWAY (SYMBOL)	R4-8a	36X48	12.00						KEEP LEFT (HORIZONTAL ARROW)	6162002		TEMPORARY LONG-TERM RUMBLE STRIPS	
WO6-2	48X48	16.00						DIVIDED HIGHWAY END (SYMBOL)	R5-1	30X30	6.25						DO NOT ENTER	6173600D		TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED/RETAINED	
WO6-3	48X48	16.00						TWO WAY TRAFFIC (SYMBOL)	R5-1a	36X24	6.00						WRONG WAY	6173700B		TEMP. TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED/RETAINED	
WO7-3a	30X24	5.00						NEXT XX MILES (PLAQUE)	R6-1L	54X18	6.75						ONE WAY ARROW (LEFT)	6173706		TEMP. TRAFFIC BARRIER STIFFNESS TRANSITION CONTRACTOR FURNISHED/RETAINED	
WO8-1	48X48	16.00						BUMP	R6-1R	54X18	6.75						ONE WAY ARROW (RIGHT)	6174000A		TEMP. TRAFFIC BARRIER HEIGHT TRANSITION, CONTRACTOR FURNISHED/RETAINED	
WO8-2	48X48	16.00						DIP	R6-2L	24X30	5.00						ONE WAY (LEFT)	6175010A		RELOCATING TEMPORARY TRAFFIC BARRIER	
WO8-3	48X48	16.00						PAVEMENT ENDS	R6-2R	24X30	5.00						ONE WAY (RIGHT)	6175011B		RELOCATING TEMP. TRAFFIC BARRIER ANCHORED	
WO8-4	48X48	16.00						SOFT SHOULDER	R9-9	24X12	2.00						ROAD CLOSED	6175013		RELOCATING TEMP. TRAFFIC BARRIER STIFFNESS	
WO8-5	48X48	16.00						SLIPPERY WHEN WET (SYMBOL)	R9-11L	24X18	3.00						SIDEWALK CLOSED	6175020A		RELOCATING TEMP. TRAFFIC BARRIER HEIGHT	
WO8-6	48X48	16.00						TRUCK CROSSING	R9-11R	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW LEFT) CROSS HERE	6208064A		TEMPORARY RAISED PAVEMENT MARKER	
WO8-6c	48X48	16.00						TRUCK ENTRANCE	R10-6	24X36	6.00	2	12.00				STOP HERE ON RED (45° ARROW)	9029400		TEMPORARY TRAFFIC SIGNALS	
WO8-7	36X36	9.00						LOOSE GRAVEL	R11-2	48X30	10.00						ROAD CLOSED	9029401		TEMPORARY TRAFFIC SIGNALS AND LIGHTING	
WO8-7a	36X36	9.00						FRESH OIL / LOOSE GRAVEL	R11-3a	60X30	12.50						ROAD CLOSED XX MILES AHEAD				
WO8-9	48X48	16.00						LOW SHOULDER	R11-4	60X30	12.50						LOCAL TRAFFIC ONLY				
WO8-11	48X48	16.00	38	608.00				UNEVEN LANES	CONST-3A	60X48	20.00						FINE SIGN				
WO8-12	48X48	16.00	23	368.00				NO CENTER LINE	CONST-3X	56X12	4.67						SPEEDING/PASSING (PLATE)				
WO8-15	48X48	16.00						GROOVED PAVEMENT	MISCELLANEOUS SIGNS												
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	30X24	5.00						SHOULDER DROP-OFF (SYMBOL RIGHT)	CONST-8	48X36	12.00	2	24.00				WORK ZONE NO PHONE ZONE				
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	30X24	5.00						X MILE (PLAQUE)													
WO20-1	48X48	16.00	5	80.00				ROAD/BRIDGE/RAMP WORK AHEAD													
WO20-2	48X48	16.00						DETOUR AHEAD													
WO20-3	48X48	16.00						ROAD CLOSED AHEAD	616-10.05												
WO20-4	48X48	16.00	21	336.00				ONE LANE ROAD AHEAD	CONSTRUCTION SIGNS												
WO20-5	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED AHEAD	616-10.10												
WO20-5a	48X48	16.00						2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD	RELOCATED SIGNS												
WO20-6a	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED													
WO20-7a	48X48	16.00	21	336.00				FLAGGER (SYMBOL)													
WO21-2	36X36	9.00						FRESH OIL													
WO21-5	48X48	16.00	6	96.00				SHOULDER WORK / SHOULDER WORK 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	4	8.76				WET PAINT (ARROW PIVOTS)													

NOTE: SEE STANDARD PLANS 616.20 FOR ADDITIONAL TRAFFIC CONTROL PLANS.
NO DIRECT PAY FOR RELOCATION OF TRAFFIC CONTROL ITEMS.

STATE OF MISSOURI

DONNA REINE PHILPOT

REGISTERED PROFESSIONAL ENGINEER

NUMBER PE-2019000205

MOPE-2019000205

DATE PREPARED 7/15/2025

ROUTE 34

STATE MO

DISTRICT SE

SHEET NO. 3

COUNTY

BOLLINGER/CAPE GIRARDEAU

JOB NO. JSE0057

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

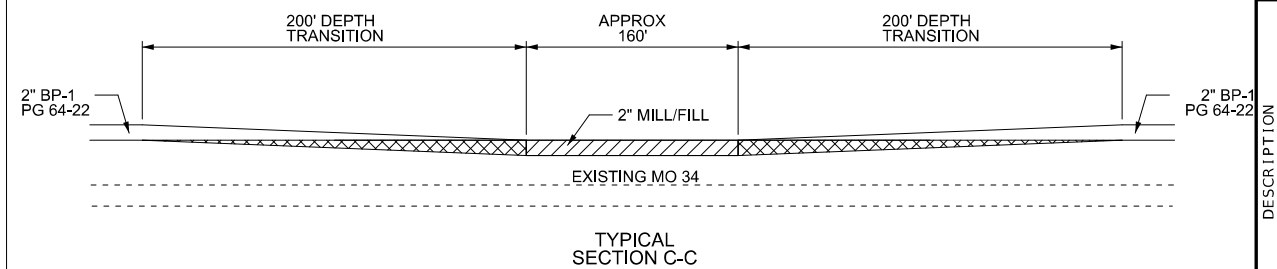
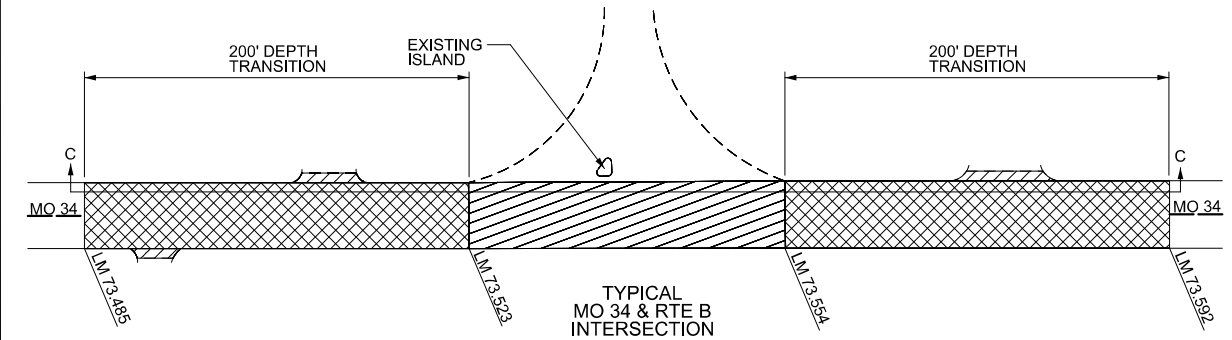
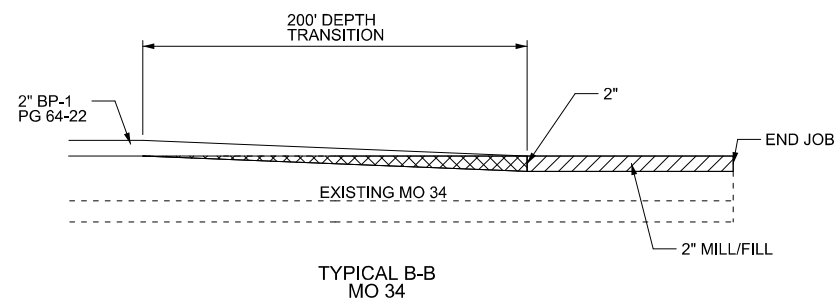
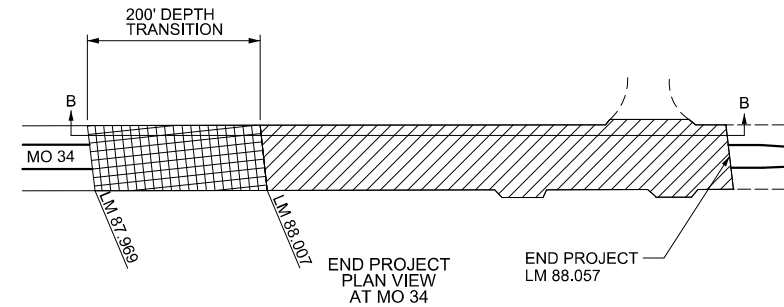
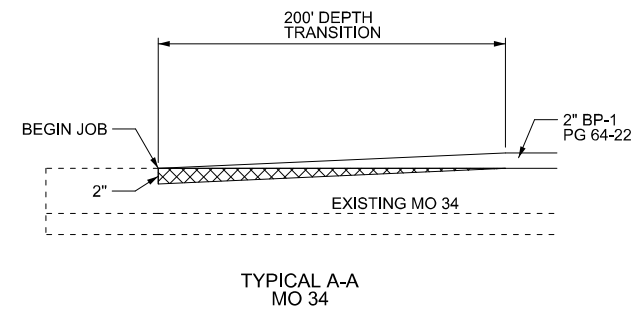
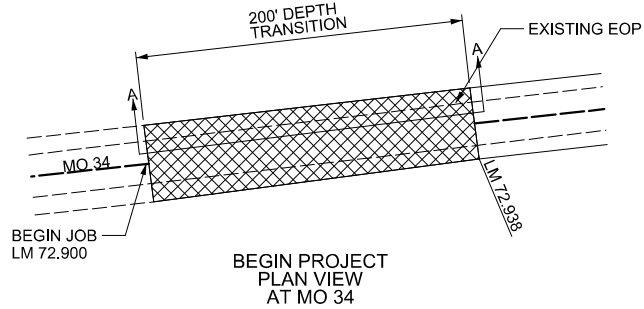
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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

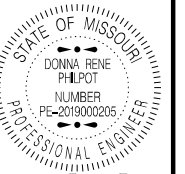
SUMMARY OF QUANTITIES

SHEET 3 OF 3



MILL/FILL

MODIFIED COLDMILLING



DATE PREPARED
7/15/2025

ROUTE
34

STATE
MO

DISTRICT
SE

SHEET NO.
4

COUNTY
BOLLINGER/CAPE GIRARDEAU

JOB NO.
JSE0057

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

DATE

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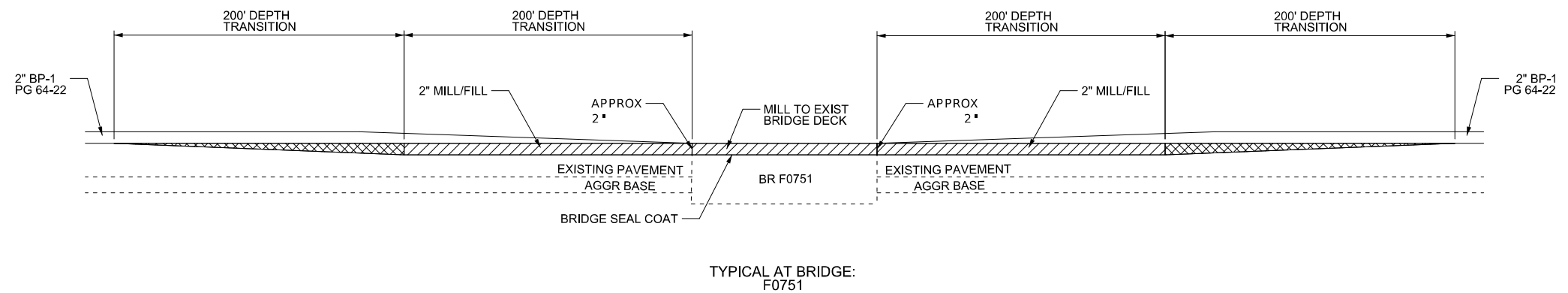
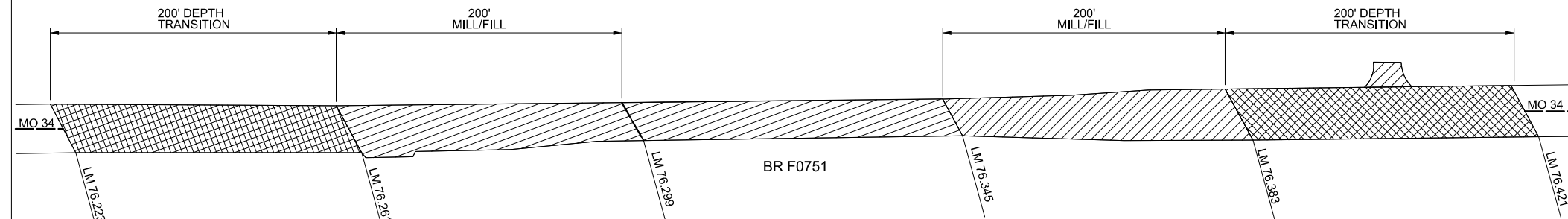
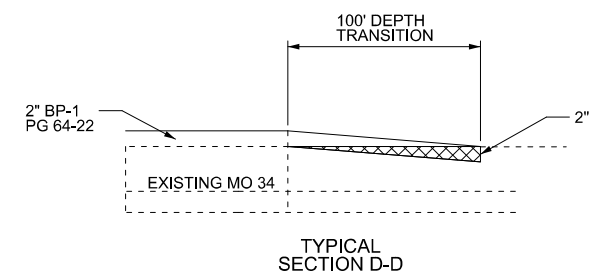
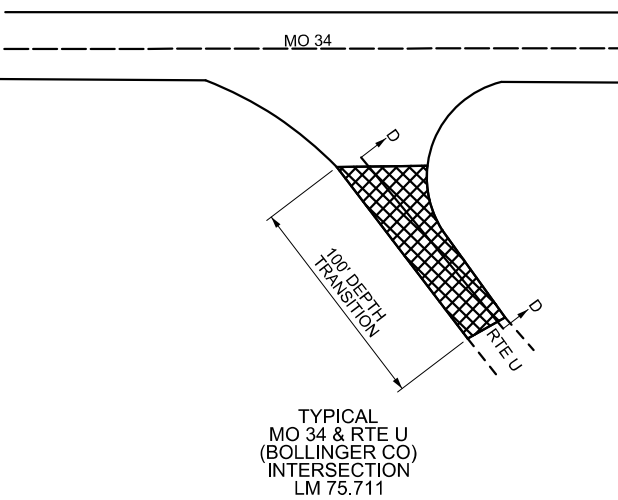
DATE

DATE

DATE

DATE

DATE



MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

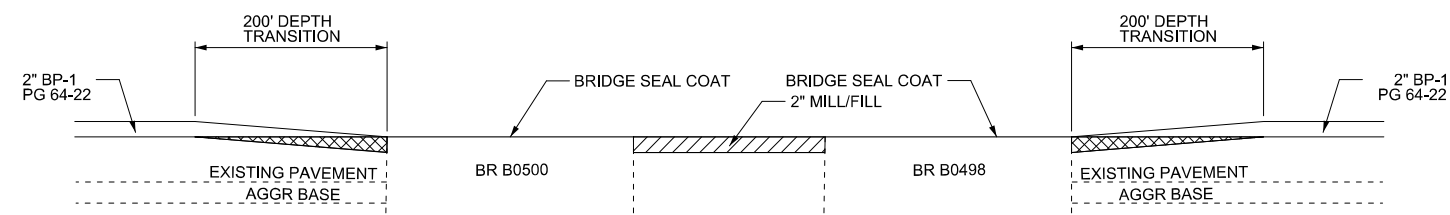
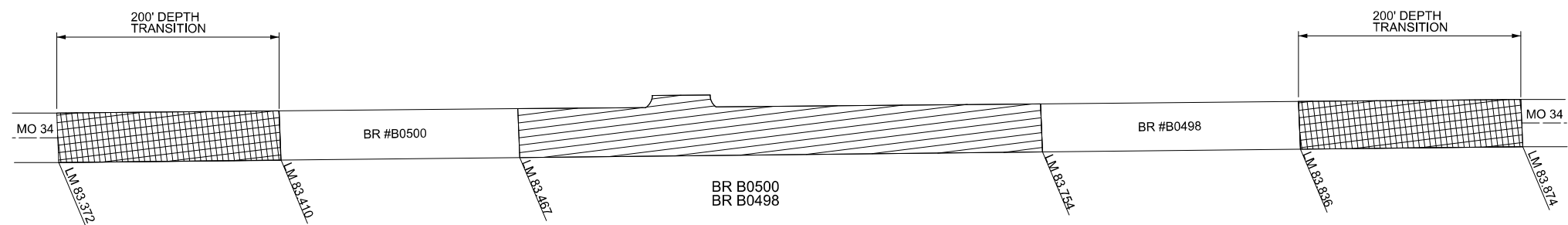
SPECIAL SHEET
SHEET 1 OF 4

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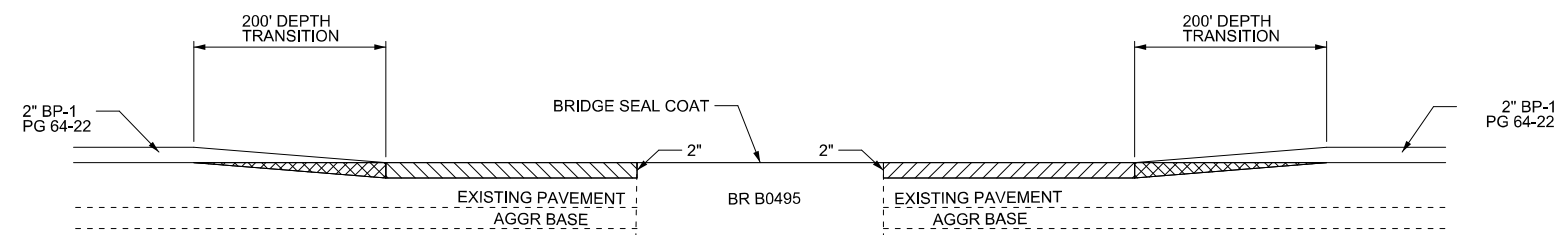
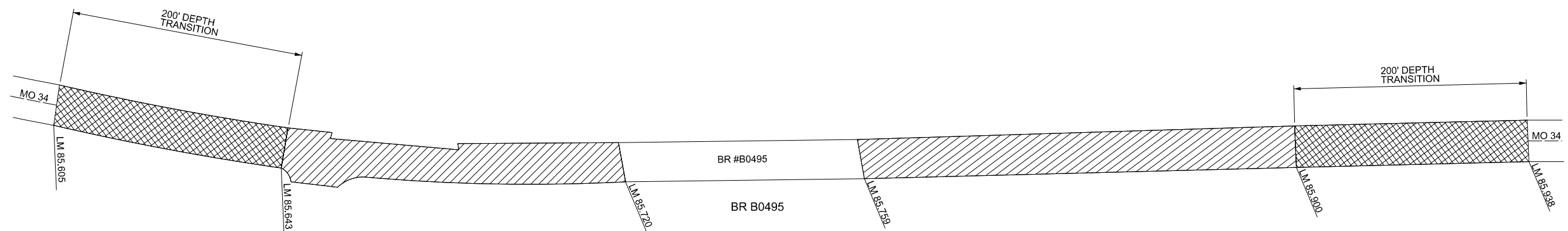


SPECIAL SHEET
SHEET 2 OF 4

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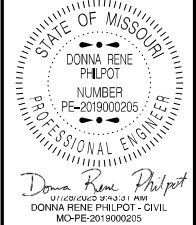
TYPICAL AT BRIDGES:
B0500
B0498



TYPICAL AT BRIDGE:
B0495

 MILL/FILL

 MODIFIED
COLD MILLING



DATE PREPARED
7/15/2025

ROUTE	STATE
34	MO

DISTRICT SE	SHEET NO. 6
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COUNTY	
BOLLINGER/CAPE GIRARDEAU	

JOB NO.
JSE0057

CONTRACT ID.

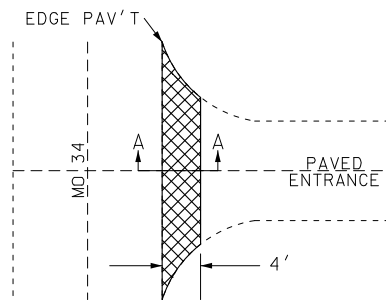
PROJECT NO.

BRIDGE NO.

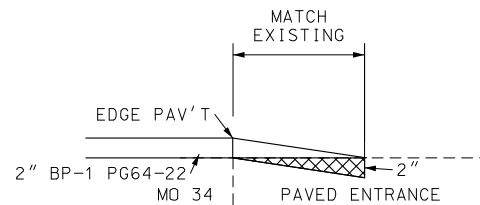
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COMMISSION

SPECIAL SHEET
SHEET 3 OF 4

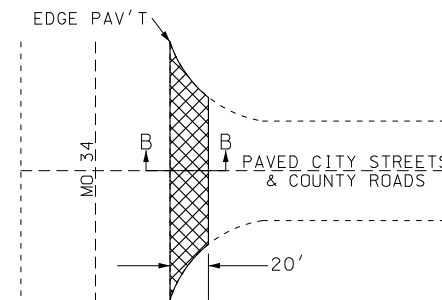
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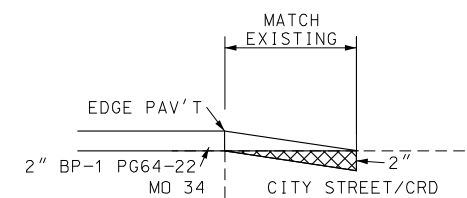
PLAN VIEW FOR PAVED PRIVATE AND COMMERCIAL ENTRANCES



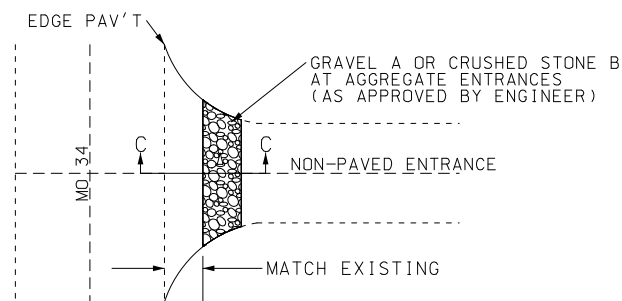
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SECTION A-A



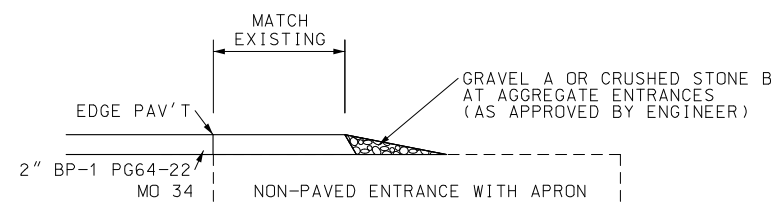
PLAN VIEW FOR PAVED
CITY STREETS AND COUNTY ROADS



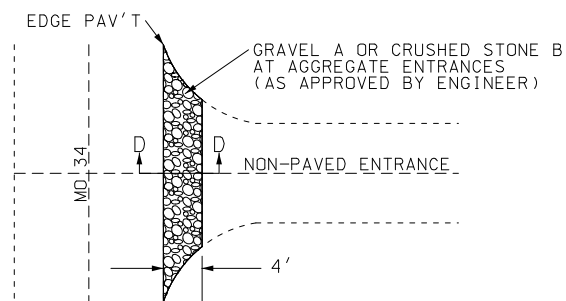
TYPICAL
SECTION B-B



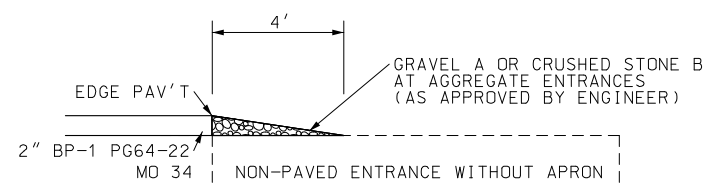
PLAN VIEW FOR NON-PAVED PRIVATE
AND COMMERCIAL ENTRANCES WITH EXISTING APRON



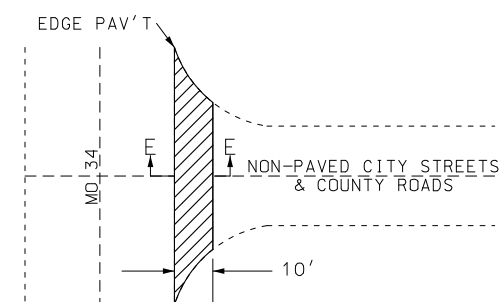
TYPICAL
SECTION C-C



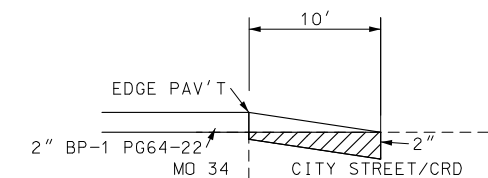
PLAN VIEW FOR NON-PAVED PRIVATE
AND COMMERCIAL ENTRANCES WITHOUT EXISTING APRON



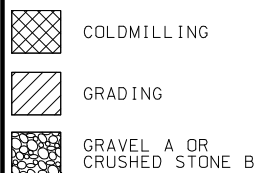
TYPICAL
SECTION D-D



PLAN VIEW FOR NON-PAVED
CITY STREETS AND COUNTY ROADS



TYPICAL
SECTION E-E



NOTES

ALL GRADING NECESSARY FOR THE PROPER
CONSTRUCTION OF HOT MIX AND AGGREGATE
APRONS SHALL BE CONSIDERED INCIDENTAL
WORK AND AT NO DIRECT PAY.

THE WIDTH OF ALL HOT MIX AND AGGREGATE
APRONS MAY BE ADJUSTED BY THE ENGINEER
AS NECESSARY TO OBTAIN SUITABLE TRANSITIONS.

STATE OF MISSOURI
DONNA RENE PHILPOT
NUMBER
PE-2019000205
PROFESSIONAL ENGINEER

Donna Rene Philpot
DONNA RENE PHILPOT
MO-PE-2019000205 CIVIL

DATE PREPARED

7/15/2025

ROUTE	STATE
24	MO

34	MO
----	----

DISTRICT	SHEET NO.
CE	7

SE	7
----	---

COUNTY _____
J. LINGER / GARY GIBBARD

BOLLINGER / CAPE GIRARDEAU

JOB NO.
LC50057

JSE0057

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



SPECIAL SHEET
SHEET 4 OF 4

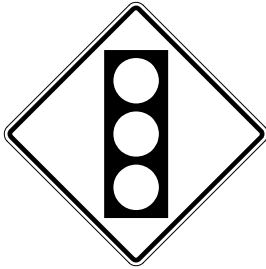
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WO20-1
②



WO20-4
⑦



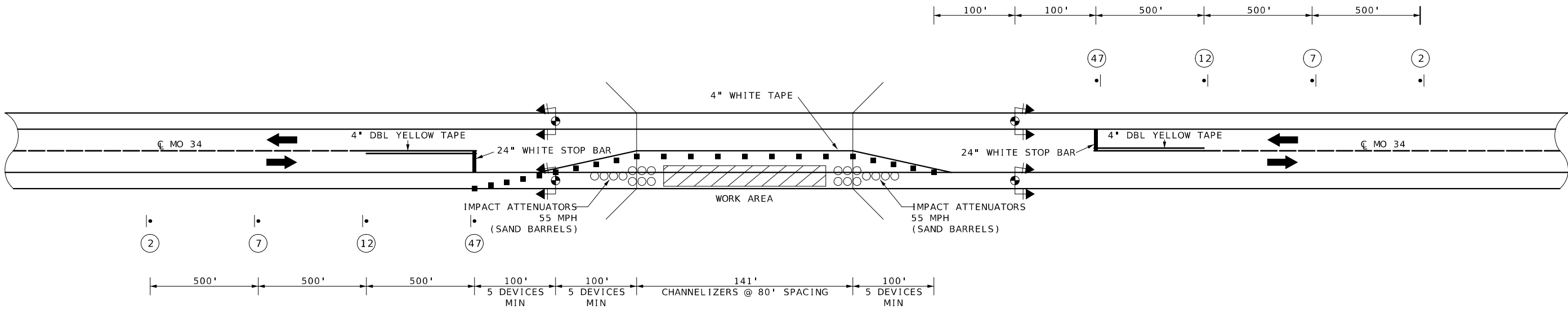
WO3-3
⑫



R10-6L
④⑦

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER
- ◀▶ PORTABLE TRAFFIC SIGNAL
- SAND FILLED IMPACT ATTENUATORS



LANE CLOSURE WITH SIGNALS
FOR END POST MODIFICATION

NOTES:

DISTANCE MAY BE ADJUSTED ACCORDING TO FIELD CONDITIONS.

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

NO PAYMENT WILL BE MADE FOR RELOCATION OF CONSTRUCTION SIGNS.

CONTRACTOR SHALL CONSULT WITH THE ENGINEER REGARDING PHASING, INTERCONNECTION AND OPERATION OF SIGNALS PRIOR TO ENGINEER'S APPROVAL OF SIGNAL INSTALLATIONS

DRAWING NOT TO SCALE. FOLLOW DIMENSIONS

STATE OF MISSOURI
DONNA RENE PHILPOT
NUMBER
PE-2019000205
PROFESSIONAL ENGINEER

Donna Rene Philpot
11/18/2019 14:33:11 PM
DONNA RENE PHILPOT - CIVIL
MO-PE-2019000205

DATE PREPARED
7/15/2025

ROUTE
34

DISTRICT
SE

STATE
MO

SHEET NO.
8

COUNTY
BOLLINGER / CAPE GIRARDEAU

JOB NO.
JSE0057

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)

TRAFFIC CONTROL
SHEET 1 OF 1

U.I.P AND REHABILITATE EXISTING BRIDGES

32'-0"±

Remove and replace all reflectors on Existing Barriers (Roadway Item) (Typ.)

Clean and coat with Protective Coating - Concrete Bents and Piers (Epoxy) (see Sec 711) (Include exposed wing surfaces)

Wearing Surface (Roadway Item)

Install Emulsified Asphalt Seal Coat (Roadway Item) (Typ.)

2'-0" Temporary Traffic Control Device (Roadway Item)

Existing Asphalt Wearing Surface (U.I.P.)

U.I.P. Existing Barrier (Typ.)

Clean and Epoxy Coat

Top of Existing Barrier

2'-6" (Typ.)

U.I.P. Existing Beams

PRESTRESSED CONCRETE ADJACENT BOX BEAM

PRESTRESSED CONCRETE ADJACENT VOIDED SLAB BEAM

Existing Beam

B####

TYPICAL SECTION THRU END BENTS SHOWING PROTECTIVE COATING

Clean and Epoxy Coat (Typ.)

TYPICAL CROSS SECTION (B0495 & B0500)

PART SECTION SHOWING BRIDGE NUMBER STENCIL

(Repaint bridge number on all structures in accordance with Std. 703.3.12.)

Barrier end modifications not shown for clarity

Remove and replace all reflectors on Existing Barriers (Roadway Item) (Typ.)

Wearing Surface (Roadway Item)

Install Emulsified Asphalt Seal Coat (Roadway Item) (Typ.)

2'-0" Temporary Traffic Control Device (Roadway Item)

Existing Asphalt Wearing Surface (U.I.P.)

U.I.P. Existing Barrier (Typ.)

HALF-SECTION NEAR ∇ SPAN

HALF-SECTION NEAR BENT

TYPICAL SECTION (B0498)

2'-8"

8"±

4"±

16"

12"

12"

Existing Barrier (Roadway Face)

Clean and Epoxy Coat

Clean and Epoxy Coat (inside outlet)

Clean and Coat with Protective Coating - Concrete Bents and Piers (Epoxy) (see Sec 711) (Include exposed top of beam cap surfaces)

Clean and coat all exposed surfaces of existing structural steel piles with aluminum epoxy-mastic primer in accordance with Sec 1081.

PART ELEVATION SHOWING CLEANING AND EPOXY COATING AT BARRIER OUTLETS AT BRIDGE B0495

Notes:
Exterior beam epoxy coating not shown for clarity.
(Estimate 70 square feet)

TYPICAL SECTION AT INTERMEDIATE BENTS SHOWING PROTECTIVE COATING AND ALUMINUM EPOXY-MASTIC PRIMER

General Notes:

Design Specifications:
2002 AASHTO LFD (17th Ed.) Standard Specifications

Design Loading:
Vehicular = HS20-44
Future Wearing Surface = 35 lb/sf
Earth = 120 lb/cf
Equivalent Fluid Pressure = 45 lb/cf (Min.)

Design Unit Stresses:
Class B-1 Concrete (Curb Blockout) $f'c = 4,000$ psi
Reinforcing Steel (ASTM 615 Grade 60) $fy = 60,000$ psi

Traffic Handling:
Traffic to be maintained on structure during construction. See roadway plans for traffic control.

Miscellaneous:
Outline of existing work is indicated by light dashed lines. Heavy lines indicate new work.

Cost of labor and materials for stenciling the bridge number will be considered completely covered by the other items.

*New wearing surface material shall be tapered at barrier drain outlets to keep existing opening from plugging (Typ.).

Existing concrete traffic barrier delineators shall be removed and replaced on top of the existing barriers 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 (Roadway Item).

For Bridge Location Data and General Quantities, see Sheet No. 2.

All exposed surfaces of the existing structural steel piles shall be recoated with one 6-mil thickness of Aluminum Epoxy-Mastic Primer applied over an SSPC-SP3 surface preparation in accordance with Sec 1081. The bituminous coating shall be applied one foot above and below the existing ground line and in accordance with Sec 702. These protective coatings will not be required below the normal low water line. The cost of surface preparation will be considered completely covered by the contract lump sum price for Surface Preparation for Applying Epoxy-Mastic Primer. The cost of the Aluminum Epoxy-Mastic Primer and bituminous coating will be considered completely covered by the contract lump sum price for Aluminum Epoxy-Mastic Primer.

Dimensions are based on existing bridge plans. Contractor shall verify all dimensions in field.

The area exposed by the removal of concrete and not covered with new concrete shall be coated with a qualified special mortar in accordance with Sec 704.

Cost of removing existing barrier concrete, and cost of furnishing and installing new concrete, new reinforcing steel, and any other work incidental to the barrier end modification, complete in place, will be considered completely covered by the contract unit price for Barrier End Modification.

STATE OF MISSOURI
TIMOTHY D. LEAF
NUMBER
PE-2012000778
PROFESSIONAL ENGINEER
08/18/2025 9:17:30 AM
TIMOTHY D. LEAF - CIVIL
MO-PE-2012000778
DATE PREPARED
8/18/2025
ROUTE
34
STATE
MO
DISTRICT
BR
SHEET NO.
1
COUNTY
CAPE GIRARDEAU
JOB NO.
JSE0057
CONTRACT ID.
PROJECT NO.
BRIDGE NO.
VARIES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

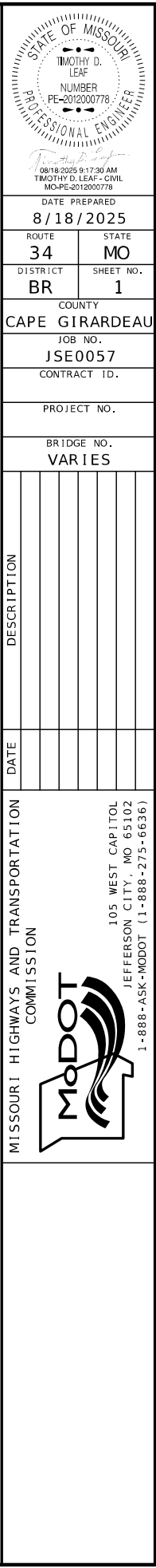
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

MoDOT

Detailed May. 2025
Checked May. 2025

Note: This drawing is not to scale. Follow dimensions.

Sheet No. 1 of 4



				Bridge Information					
Bridge Number	County	Route	Crossing	Span Layout	Condition Rating			Roadway (ft.)	Beginning Station
					Deck	Super.	Sub.		
B04951	Cape Girardeau	34	Byrd Creek	(60', 60', 60') Simple PSSCSB Spans	6	6	8	32'-0"±	100+00.20 ±
B04981	Cape Girardeau	34	Whitewater River	(80'-120'-115'-70') Continuous Steel Plate Girder Spans	7	9	7	32'-0"±	99+89.54 ±
B05001	Cape Girardeau	34	Whitewater River Overflow	(85', 85', 85') Simple PSSBB Span	7	6	8	32'-0"±	100+03.75 ±

Notes :

PSSBB - Prestressed Concrete Spread Box Beam

PSSCSB - Prestressed Concrete Spread Cored Slab Beam

Estimated Quantities					
Bridge Number	Cleaning and Epoxy Coating	Protective Coating - Concrete Bents & Piers (Epoxy)	Surface Preparation for Applying Epoxy-Mastic Primer	Aluminum Epoxy-Mastic Primer	Barrier End Modification
	sq. foot	lump sum	lump sum	lump sum	each
B04951	2240	1	1	1	4
B04981	—	1	—	—	4
B05001	3384	1	—	—	4



08/15/2025 1:19:22 PM
TIMOTHY D. LEAF - CIVIL
MO-PE-2012000778
DATE PREPARED

8/15/2025

ROUTE 34 STATE MO

DISTRICT BR SHEET NO. 2

COUNTY

CAPE GIRARDEAU

JOB NO.

JSE0057

CONTRACT ID.

PROJECT NO.

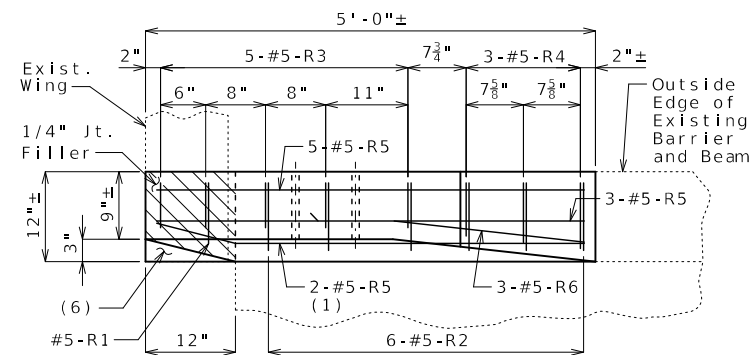
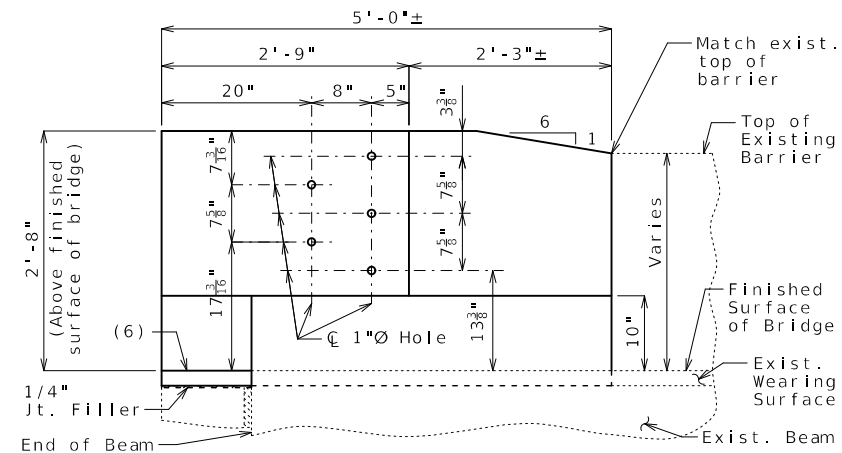
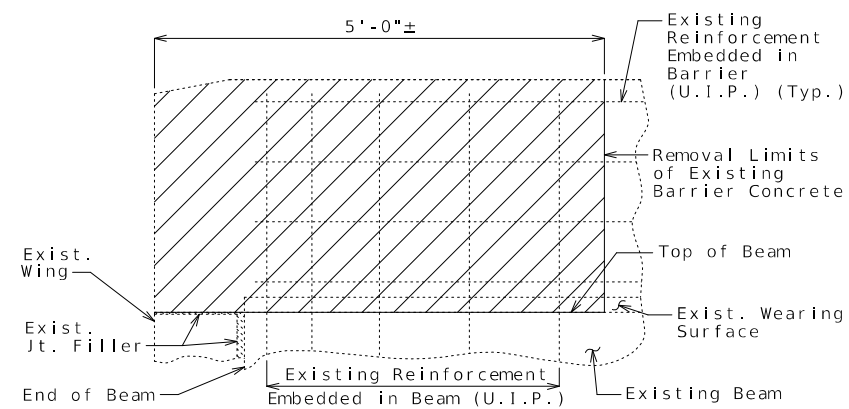
BRIDGE NO.

VARIES

DESCRIPTION	DATE								

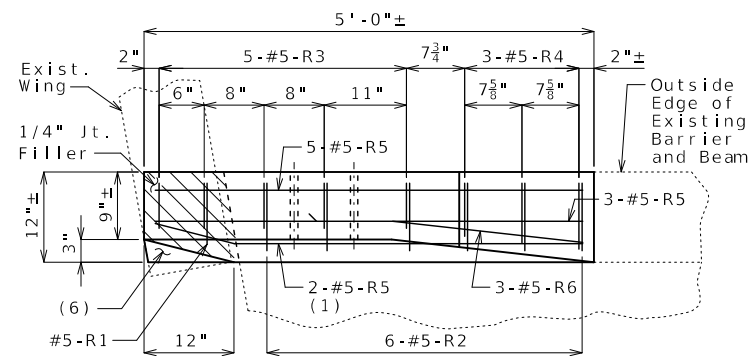
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



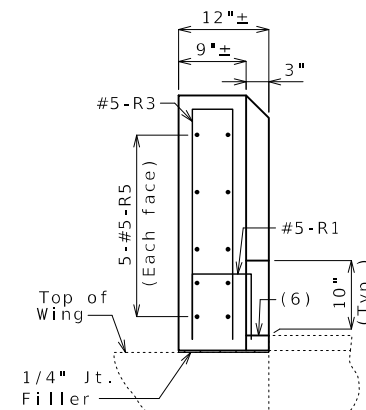
PLAN (3)

Bridge B0500

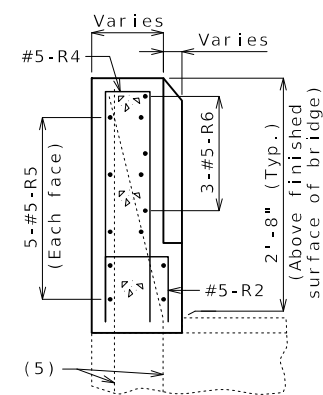
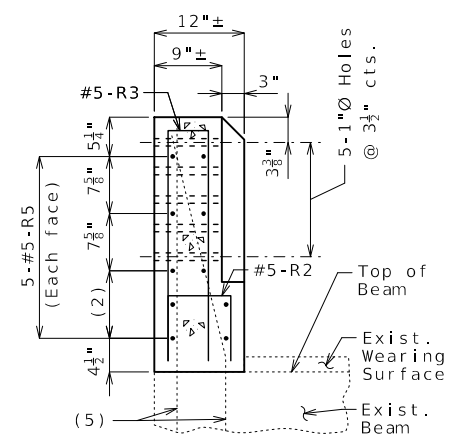
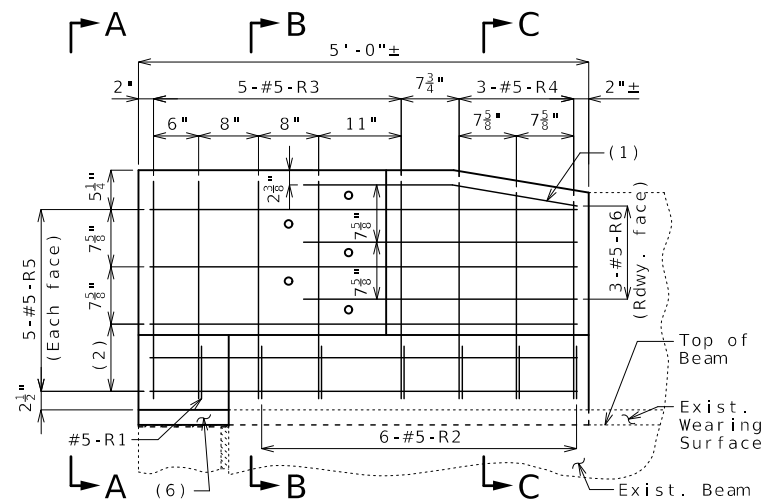


Skewed Plan

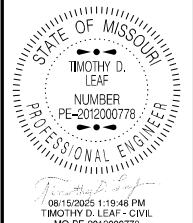
Bridge B0495 & B0498



- (1) Bend in field.
- (2) 2 Spa. @ $4\frac{1}{2}$ "
- (3) Existing reinforcement
not shown for clarity.
- (4) Existing longitudinal
reinforcement not
shown for clarity.
- (5) Existing reinforcement
embedded in beam (U.I.P.) (
Bend in field as needed) (Typ.)
- (6) Fill with mortar or concrete.



BARRIER MODIFICATION FOR GUARDRAIL ATTACHMENT



DATE PREPARED

8/15/2025

ROUTE	STATE
24	MO

34	MO
Co. A (10,000) 7 (1,000)	Co. A (100,000) 1 (10)

DISTRICT	SHEET NO.
RD	2

BR	3
COUNTY	

APPEAL TO THE COURT OF APPEALS
FROM THE DISTRICT COURT OF THE
COUNTY OF GIRARDEAU

JOB NO.

JSE0057

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

