

SIGN	SIZE	AREA	QTY	TOTAL	QTY	TOTAL	SIGN	DESCRIPTION
IN.	SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.	NO.		
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						REVERSE CURVE (SYMBOL LEFT)
W01-4R	48X48	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	2	32				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						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
W012-1	24X24	4.00						DOUBLE DOWN ARROW (SYMBOL)
W012-2	48X48	16.00						LOW CLEARANCE (SYMBOL)
W012-2x	24X18	3.00						LOW CLEARANCE (PLAQUE)
W012-2a	84X24	14.00						OVERHEAD LOW CLEARANCE (FEET AND INCHES)
W012-4	120X60	50.00						LOW CLEARANCE XX FT XX IN XX MILES AHEAD
W012-5	120X60	50.00						WIDTH RESTRICTION XX FT XX IN XX MILES AHEAD
W013-1	30X30	6.25						ADVISORY SPEED (PLAQUE)
W016-2	30X24	5.00						XXX FEET (PLAQUE)
W016-3	30X24	5.00						X MILE (PLAQUE)
W020-1	48X48	16.00	2	32				ROAD/BRIDGE/RAMP WORK AHEAD
W020-2	48X48	16.00						DETOUR AHEAD
W020-3	48X48	16.00						ROAD CLOSED AHEAD
W020-4	48X48	16.00	3	48				ONE LANE ROAD AHEAD
W020-5	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED AHEAD
W020-5a	48X48	16.00						2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD
W020-6a	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED
W020-7a	48X48	16.00	2	32				FLAGGER (SYMBOL)
W021-2	36X36	9.00						FRESH OIL
W021-5	48X48	16.00						SHOULDER WORK / SHOULDER WORK AHEAD
W022-1	48X48	16.00						BLASTING ZONE AHEAD
W022-2	42X36	10.50						TURN OFF 2-WAY RADIO AND PHONE
W022-3	42X36	10.50						END BLASTING ZONE
GO22-1	21X15	2.19						WET PAINT (ARROW PIVOTS)

SIGN	SIZE	AREA	QTY	TOTAL	QTY	TOTAL	SIGN	DESCRIPTION
IN.	SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.	NO.		
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	2	20				ROAD WORK NEXT XX MILES
GO20-2	48X24	8.00	2	16				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	3	18				WORK ZONE (PLAQUE)
MO4-8a	24X18	3.00						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						DETOUR ARROW (RIGHT)
REGULATORY SIGNS								
R1-1	48X48	13.25						STOP
R1-2	48TRI.	6.93						YIELD
R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)
R1-3P	30X12	2.50						ALL WAY (PLAQUE)
R2-1	36X48	12.00	5	60				SPEED LIMIT (35, 45, 55 MPH)
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						LEFT LANE MUST TURN LEFT
R3-7R	30X30	6.25						RIGHT LANE MUST TURN RIGHT
R4-1	36X48	12.00						DO NOT PASS
R4-2	36X48	12.00						PASS WITH CARE
R4-7a	36X48	12.00						KEEP RIGHT (HORIZONTAL ARROW)
R4-8a	36X48	12.00						KEEP LEFT (HORIZONTAL ARROW)
R5-1	30X30	6.25						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						ROAD CLOSED
R11-3a	60X30	12.50						ROAD CLOSED XX MILES AHEAD
R11-4	60X30	12.50						LOCAL TRAFFIC ONLY
CONST-3A	60X48	20.00						ROAD CLOSED TO THRU TRAFFIC
CONST-3X	56X12	4.67						FINE SIGN
								SPEEDING/PASSING (PLATE)
MISCELLANEOUS SIGNS								
CONST-5	48X36	12.00						POINT OF PRESENCE
CONST-5	96X48	32.00	2	64				POINT OF PRESENCE
CONST-8	48X36	12.00	2	24				WORK ZONE NO PHONE ZONE
				TOTAL				
616-10.05				346				
CONSTRUCTION SIGNS								
616-10.10								TOTAL
RELOCATED SIGNS								

ITEM	TOTAL	DESCRIPTION
NUMBER	QTY	
6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)
6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)
6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)
6122012		IMPACT ATTENUATOR 55 MPH (SAND BARRELS)
6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)
6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)
6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)
6122020		REPLACEMENT SAND BARREL
6122030		IMPACT ATTENUATOR (RELOCATION)
6122040		WORK ZONE CRASH CUSHION (NARROW)
6122041		WORK ZONE CRASH CUSHION (RELOCATION)
6123001	1	TRUCK MOUNTED ATTENUATOR (TMA)
6161012	16	BUOYS (BOATS KEEP OUT)
6161013	38	BUOYS (NO WAKE)
6161014	4	SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)
6161020		CHANNELIZER (DRUM-LIKE)
6161022		CHANNELIZER (CONE)
6161025	150	CHANNELIZER (TRIM-LINE)
6161026		CHANNELIZER (VERTICAL PANEL)
6161030		TYPE 3 MOVEABLE BARRICADE
6161033		DIRECTION INDICATOR BARRICADE
6161040		FLASHING ARROW PANEL
6161047		TYPE 3 OBJECT MARKER
6161055		SEQUENTIAL FLASHING WARNING LIGHT
6161070		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	2	CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED
6162000A		WORK ZONE TRAFFIC SIGNAL SYSTEM
6162002		TEMPORARY LONG-TERM RUMBLE STRIPS
6173600D		TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED/RETAINED
6173700B		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		RELOCATING TEMPORARY TRAFFIC BARRIER
6175011B		RELOCATING TEMP. TRAFFIC BARRIER ANCHORED
6175013		RELOCATING TEMP. TRAFFIC BARRIER STIFFNESS
6175020A		RELOCATING TEMP. TRAFFIC BARRIER HEIGHT
6208064A		TEMPORARY RAISED PAVEMENT MARKER
9029400		TEMPORARY TRAFFIC SIGNALS
9029401		TEMPORARY TRAFFIC SIGNALS AND LIGHTING

U.I.P. AND REHABILITATE EXISTING (50') SIMPLE WIDE FLANGE SPAN AND (420'-480'-420')(240')(240') THRU TRUSS SPANS

General Notes:

Design Specifications:

2002 AASHTO LFD (17th Ed.) Standard Specifications
 Bridge Deck Rating = 6

Design Loading:

H15-44 (1953), HS20-44 (New Construction)

Design Unit Stresses:

Structural Carbon Steel (ASTM A709 Grade 36) $f_y = 36,000$ psi

Fabricated Steel Connections:

Field connections shall be made with 3/4-inch diameter ASTM F3125 Grade A325 Type 1 bolts and 13/16-inch diameter holes, except as noted.

Bolt and Rivet Replacement:

All missing or loose bolts located at Stringer Connection to Floorbeam at locations listed shall be replaced with new high strength bolts. The cost of furnishing and installing a new high strength bolt, including 2 hardened washers and the removal of a loose bolt (if necessary), will be considered completely covered by the contract unit price for other items.

All missing or loose rivets shall be replaced with new high strength bolts. The cost of furnishing and installing a new high strength bolt, including 2 hardened washers and the removal of a loose rivet (if necessary), will be considered completely covered by the contract unit price for other items (See Special Provisions).

Structural Steel Protective Coatings:

Protective Coating: System L in accordance with Sec 1081.

Coating Limits: All existing structural steel within 10' of each joint shall be recoated. Within these limits, items to be recoated shall include all structural steel, all bearings, hold-downs and all exposed steel surfaces under finger plate expansion devices. Within these limits, navigation light fixtures and galvanized access platforms are to be protected from surface prep and coating.

Surface Preparation: Surface preparation of the existing steel shall be in accordance with Sec 1081 for Recoating of Structural Steel (System L) with inorganic zinc primer. The cost of surface preparation will be considered completely covered by the contract unit price per sq. foot for Surface Preparation for Recoating Structural Steel.

Prime Coat: The cost of the prime coat will be considered completely covered by the contract unit price per sq. foot for Field Application of Inorganic Zinc Primer.

Field Coat(s): The color of the field coat(s) shall be Gray (Federal Standard #26373). The cost of the finish field coat will be considered completely covered by the contract unit price per sq. foot for Finish Field Coat (System L).

For the duration of cleaning and recoating the truss spans, the truss span superstructure in any span shall not be draped with an impermeable surface subject to wind loads for a length any longer than 1/4 the span length at any one time regardless of height of coverage. Simultaneous work in adjacent spans is permissible using the specified limits in each span.

Miscellaneous:

This structure contains non-redundant Fracture Critical Members (FCM). FCM requirements shall be in accordance with Sec 1080.

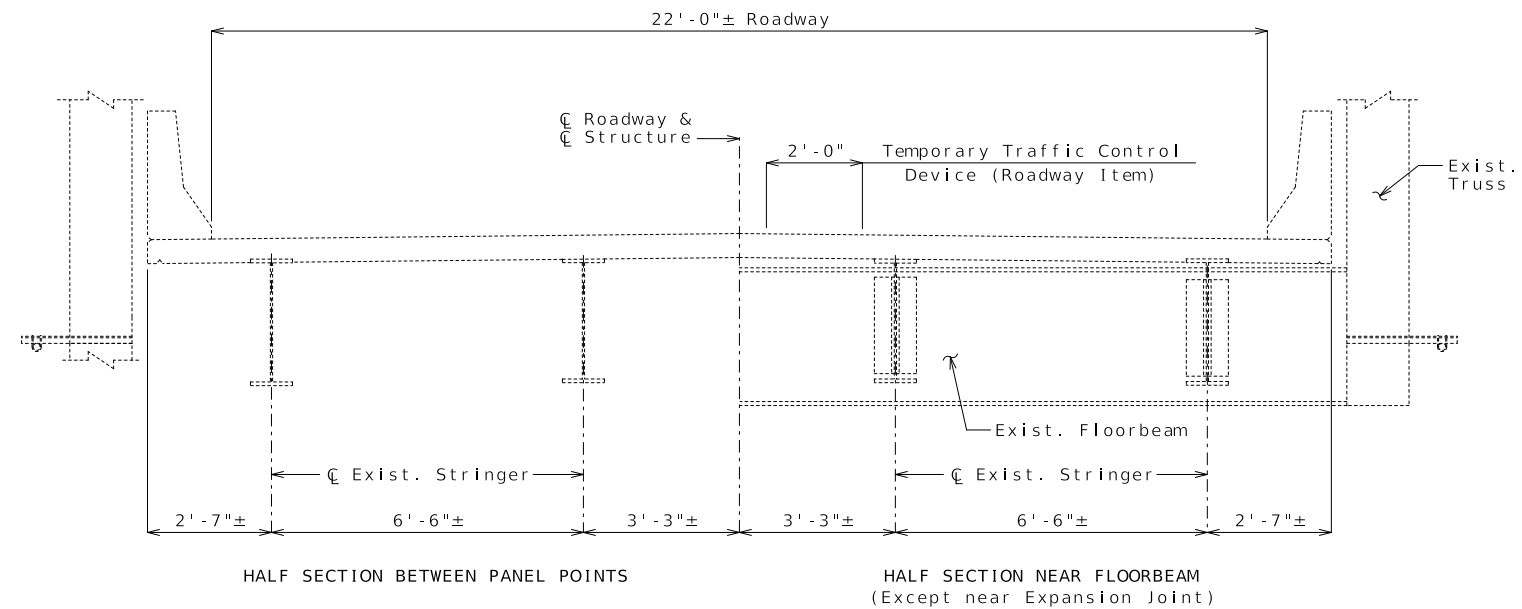
High strength bolts, nuts and washers will be sampled for quality assurance as specified in Sec 106.

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

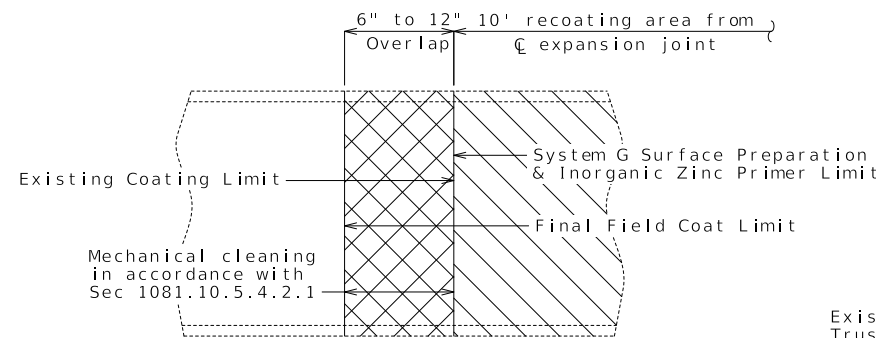
Contractor shall verify all dimensions in field before finalizing the shop drawings.

Traffic Handling:

Structure to be closed during construction of Guide Pin Replacement. Traffic to be maintained on structure during all other construction. See roadway plans for traffic control.

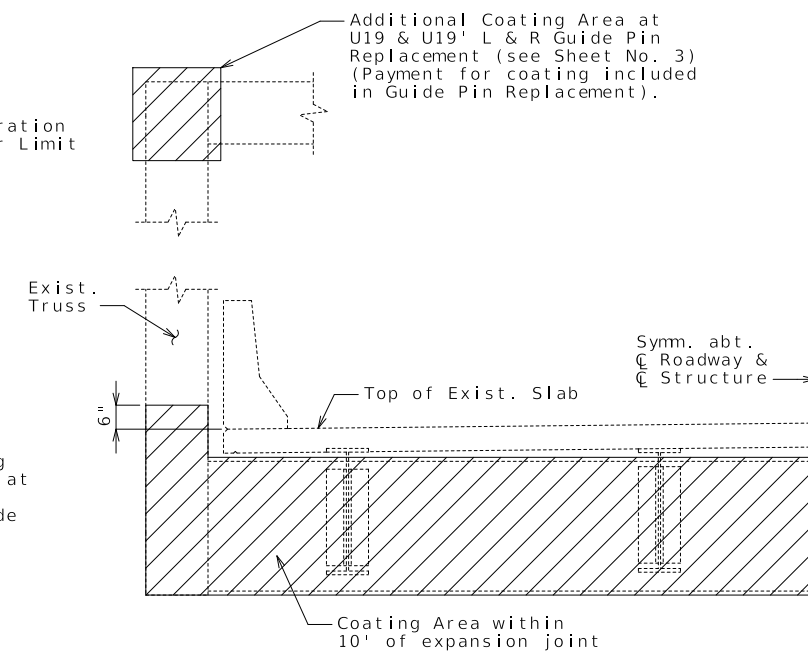


TYPICAL SECTION THRU SLAB
 (Truss spans shown, wide flange span similar)



PART ELEVATION SHOWING LIMITS OF PAINT OVERLAP
 (Vertical or horizontal paint limit. Horizontal limit shown)

Limits of Paint Overlap: System L shall overlap the existing coating between 6 inches and 12 inches in order to achieve maximum coverage at the paint limit of each complete system near the expansion and contraction areas. The final field coating shall be masked to provide crisp, straight lines and to prevent overspray beyond the overlap required.

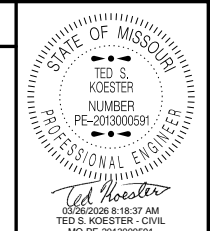


PART SECTION THRU TRUSS NEAR EXPANSION JOINTS SHOWING COATING LIMITS
 (Truss spans shown, wide flange span similar)

Estimated Quantities		
Item		Total
Stopper Plate	each	1
Surface Preparation for Recoating Structural Steel	sq. foot	13,700
Field Application of Inorganic Zinc Primer	sq. foot	13,700
Finish Field Coat (System L)	sq. foot	13,700
Rehabilitate Saddle Bearing	each	17
Guide Pin Replacement	each	8
Saddle Bearing Stiffener Repair	each	17
Wind Transfer Device Repair	each	2

REPAIRS TO BRIDGE: ROUTE 13 OVER TABLE ROCK LAKE (WHITE RIVER)

ROUTE 13 FROM ROUTE OO TO ROUTE RB
 ABOUT 2.7 MILES SOUTH OF ROUTE OO
 BEGINNING STATION 1954+40.00± (Match Existing)

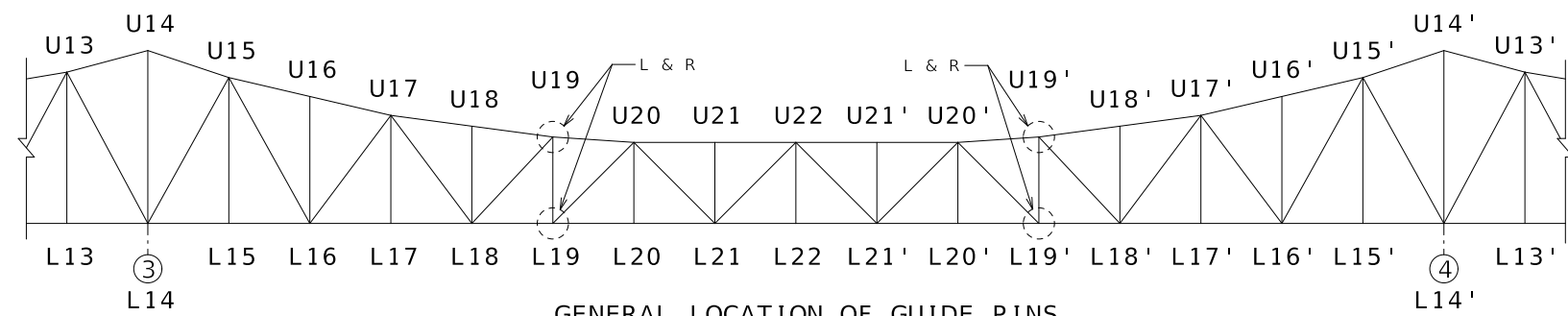


DATE PREPARED 3/26/2026	
ROUTE 13	STATE MO
DISTRICT BR	SHEET NO. 1
COUNTY STONE	
JOB NO. JSR0132	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO. A05853	

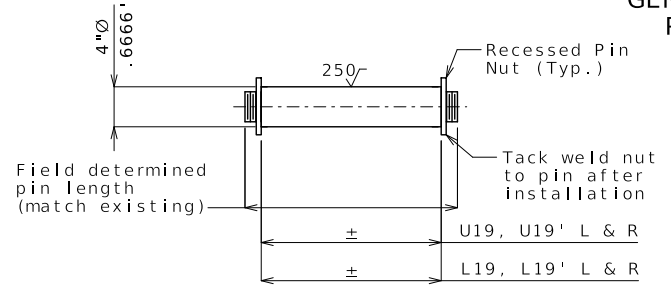
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

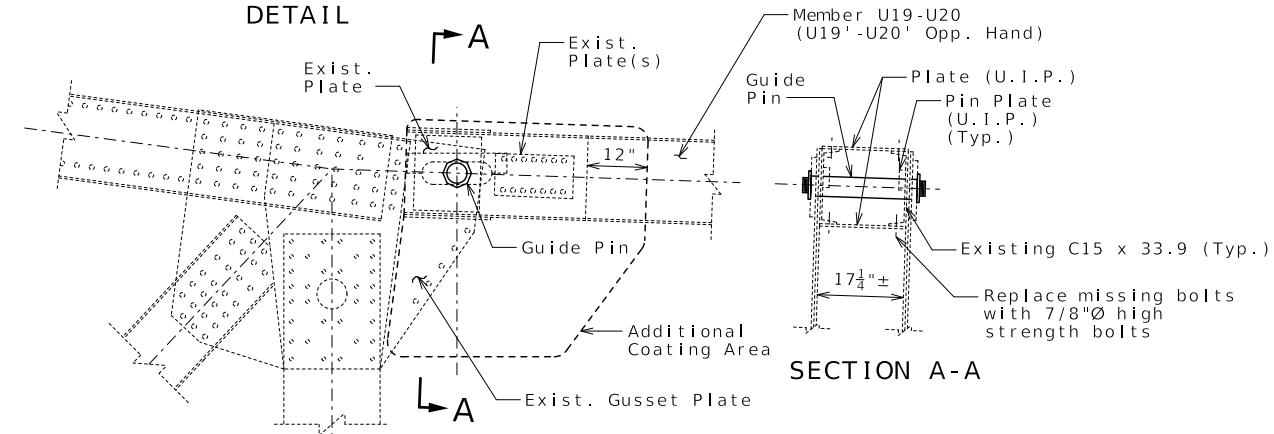
105 WEST CAPITOL
 JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)



GENERAL LOCATION OF GUIDE PINS
PART ELEVATION SPANS (3-4)

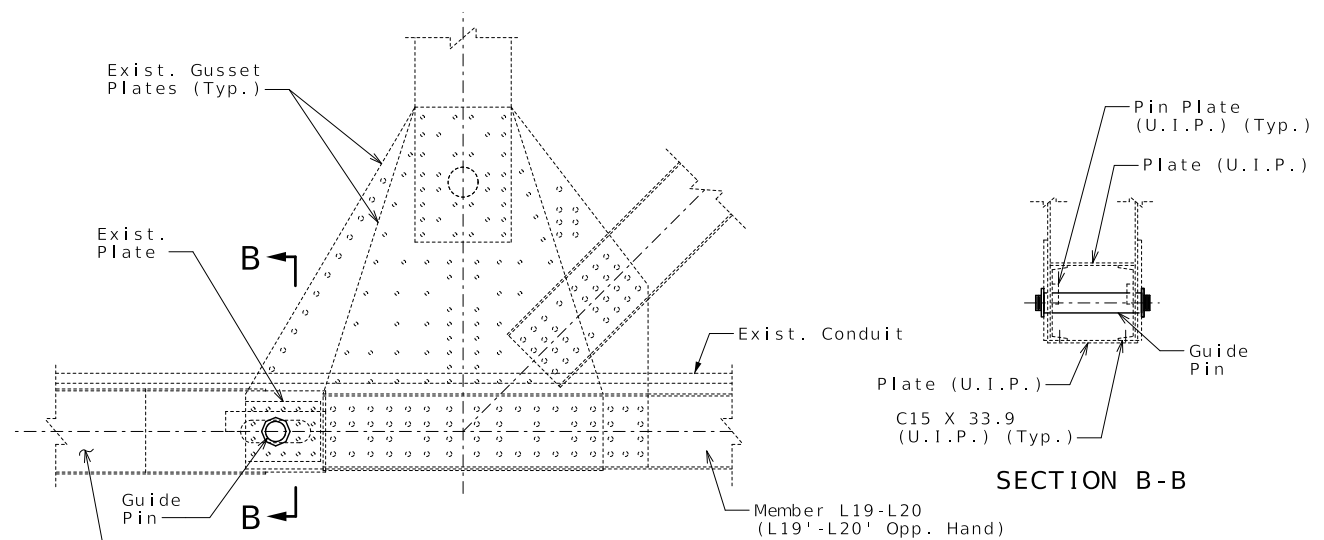


GUIDE PIN
DETAIL



SECTION A-A

PART ELEVATION U19 L & R
(U19' L & R OPP. HAND)



SECTION B-B

PART ELEVATION L19 L & R
(L19' L & R OPP. HAND)

DETAILS OF GUIDE PIN REPLACEMENT
AT U19, L19, U19', L19' L & R

Detailed Jan. 2026
Checked Feb. 2026

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

Notes:

All Guide Pins at a node (U19L & U19R, for example) shall be replaced at the same time.

Guide Pins Shall be ASTM A668 (Class F).

Nuts shall be flat, hexagonal ASTM A709 Grade 36.

Structural Steel Protective Coating shall be applied to all structural steel within the coating limits shown.

Surfaces of Guide Pin in contact with other parts shall be lubricated.

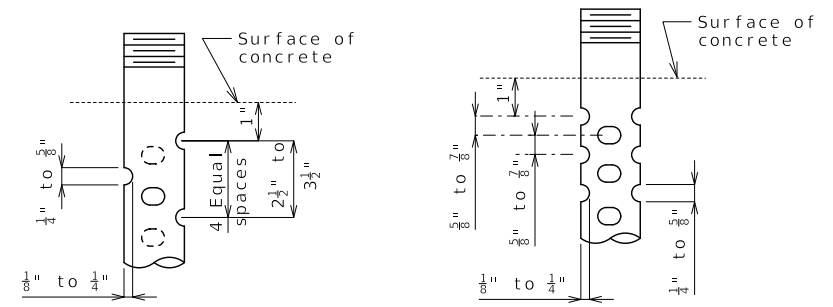
Use 7/8"Ø high strength bolts with 15/16"Ø holes.

250 Microinch Finish, where shown.

500 Microinch Finish, where shown.

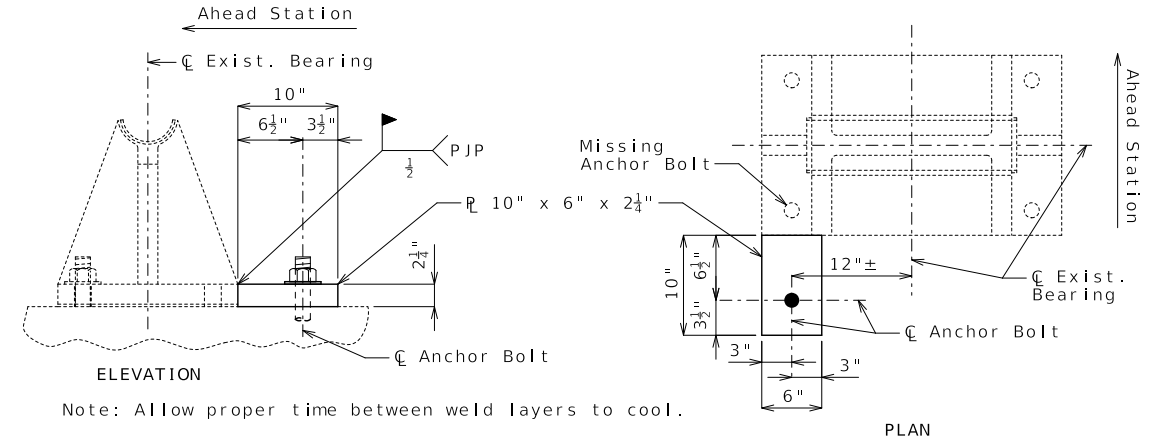
The members U19-U20, U19'-U20', L18-L19 and L18'-L19' were designed to be zero force truss members, however, the temporary supports shall be capable of safely supporting a service DL & construction load of 10 kips per member (factor of safety not included). See Special Provisions.

Payment for temporary supports, removing existing rivets, bolts, pins and structural steel, new surface preparation, prime and field coats, furnishing, fabricating and installing new Guide Pins, bolts and structural steel will be considered completely covered by the contract unit price for Guide Pin Replacement.



DETAIL OF 3/4"Ø THRU 2 1/2"Ø ANCHOR BOLTS
OPTIONAL DETAIL OF 1 3/8"Ø THRU 2 1/2"Ø ANCHOR BOLTS

SWEDGE ANCHOR BOLT DETAILS



DETAILS OF STOPPER PLATE AT STRINGER
NO. 4 BEARING AT INT. BENT NO. 6

Notes:

Structural steel for stopper plate shall be ASTM A709 Grade 50 and shall be galvanized in accordance with Sec 1081. Galvanizing material shall be omitted or removed one inch clear of field weld locations. The method used to omit or remove the galvanizing material shall be masking, grinding or other methods as approved by the engineer. Field galvanize the field weld area in accordance with Sec 1081 by zinc alloy stick method.

Payment for fabricating and installing the stopper plate shall be considered completely covered by the contract unit price for Stopper Plate.

Anchor bolt shall be 1 1/2"Ø ASTM F1554 Grade 55 swedged bolt and shall extend 13" into the concrete with ASTM A563 Grade A Heavy Hex nut. Actual manufacturer's certified mill test reports (chemical and mechanical) shall be provided. Swedging shall be 1" less than extension into the concrete.

Anchor bolt and heavy hex nut shall be coated with a minimum of two coats of inorganic zinc primer to provide a total dry film thickness of 4 mils minimum, 6 mils maximum, or galvanized in accordance with AASHTO M 232 (ASTM A153), Class C.

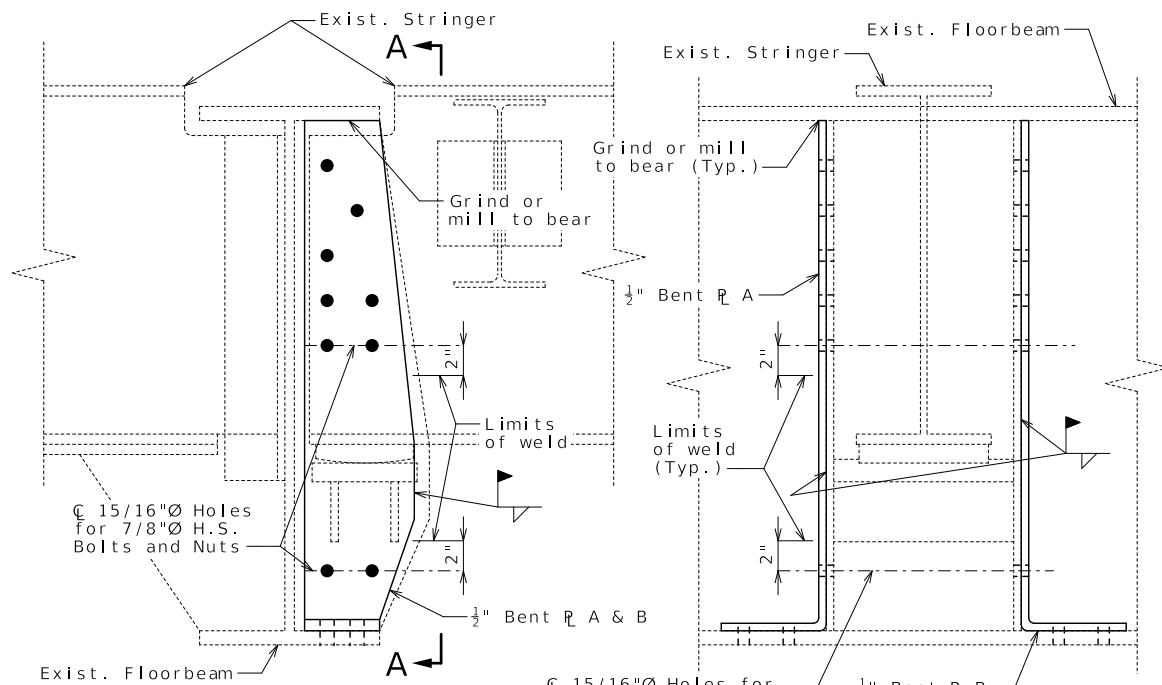
Cost of anchor bolt, drilling and grouting, complete in place, shall be considered completely covered by the contract unit price for Stopper Plate.

STATE OF MISSOURI
TED S. KOESTER
NUMBER PE-2013000591
PROFESSIONAL ENGINEER

DATE PREPARED 3/26/2026	
ROUTE 13	STATE MO
DISTRICT BR	SHEET NO. 3
COUNTY STONE	
JOB NO. JSR0132	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO. A05853	
DESCRIPTION	
DATE	

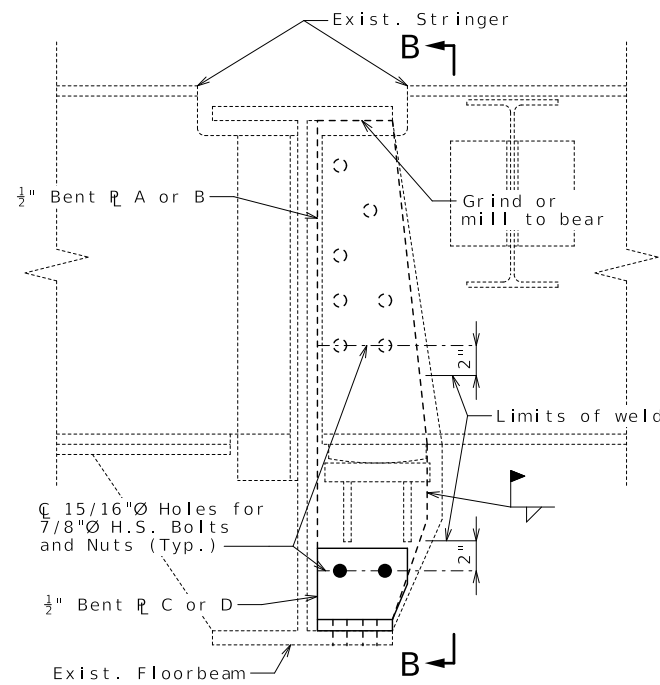
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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



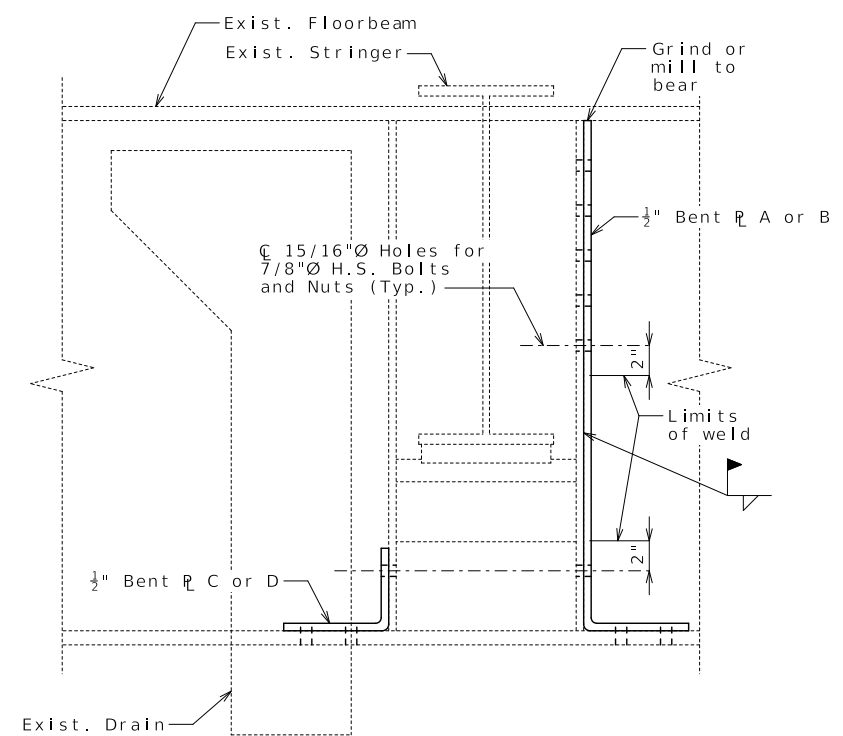
DETAILS OF SADDLE BEARING STIFFENER REPAIR

SECTION A-A

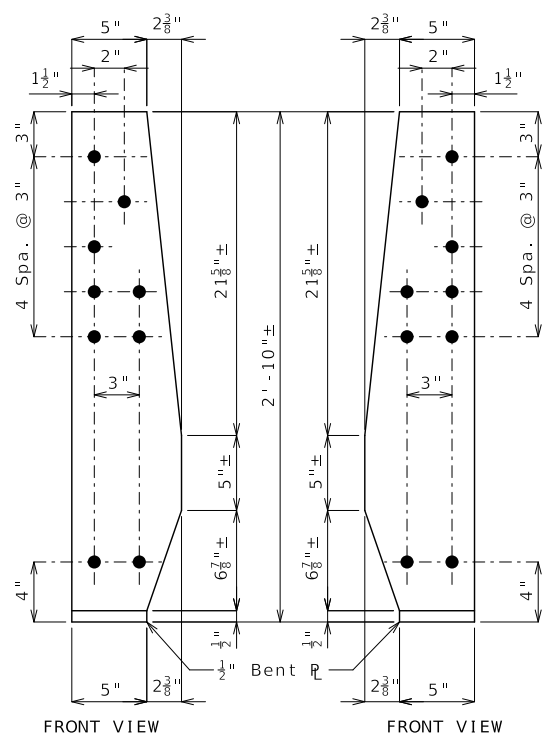


DETAILS OF ALTERNATE SADDLE BEARING STIFFENER REPAIR

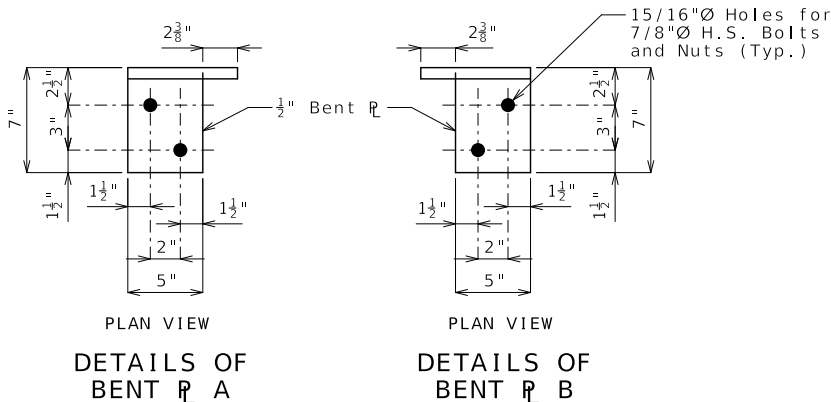
SECTION B-B



Exist. Drain

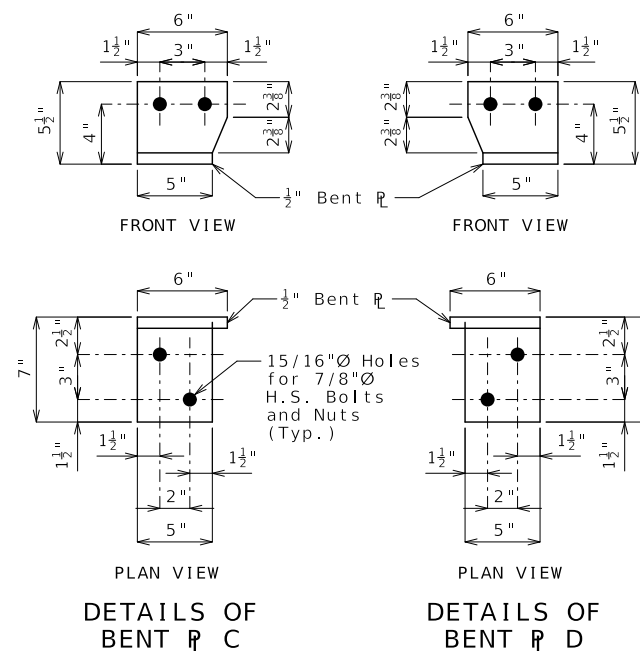


SADDLE BEARING STIFFENER REPAIR LOCATIONS			
Location	Stringer No.	Back/Ahead	Truss No.
L8	1	Back	1
L12	1 & 4	Back	1
L22	1	Back	1
L19'	1, 3 & 4	Back	1
L16'	1	Ahead	1
L12'	1 & 4	Ahead	1
L8'	1 & 4	Ahead	1
L4'	1 & 4	Ahead	1
L4'	1	Back	2
L4'	1 & 4	Back	3
Total Each			17



DETAILS OF BENT PLATE A

DETAILS OF BENT PLATE B



DETAILS OF BENT PLATE C

DETAILS OF BENT PLATE D

ALTERNATE SADDLE BEARING STIFFENER REPAIR LOCATIONS				
Location	Stringer No.	Back/Ahead	Truss No.	Bent Plates Used
L8	1	Back	1	A & D
L12	1	Back	1	A & D
L12	4	Back	1	B & C
L22	1	Back	1	A & D
L19'	1	Back	1	A & D
L19'	4	Back	1	B & C
L16'	1	Ahead	1	B & C
L12'	1	Ahead	1	B & C
L12'	4	Ahead	1	A & D
L8'	1	Ahead	1	B & C
L8'	4	Ahead	1	A & D
L4'	1	Ahead	1	B & C
L4'	4	Ahead	1	A & D
L4'	1	Back	2	A & D
L4'	1	Back	3	A & D
L4'	4	Back	3	B & C
Total Each				16

Note: Alternate details of saddle bearing stiffener repair shall only be used when clearance from existing drain to stiffener is limited and existing drain cannot be temporarily removed.

ALTERNATE DETAILS OF SADDLE BEARING STIFFENER REPAIR

Notes:

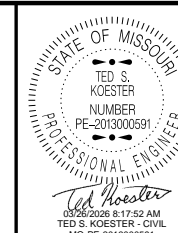
Remove and reattach existing drain as necessary for workability.

Field connections shall be made with 7/8-inch diameter high strength bolts and 15/16-inch diameter holes, except as noted.

High strength bolts, nuts and washers will be sampled for quality assurance as specified in Sec 106.

Payment for furnishing and installing stiffeners for saddle bearing shall be considered completely covered by the contract unit price for Saddle Bearing Stiffener Repair.

SADDLE BEARING STIFFENER REPAIR



DATE PREPARED
3/26/2026

ROUTE 13 STATE MO

DISTRICT BR SHEET NO. 4

COUNTY STONE

JOB NO. JSR0132

CONTRACT ID.

PROJECT NO.

BRIDGE NO. A05853

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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