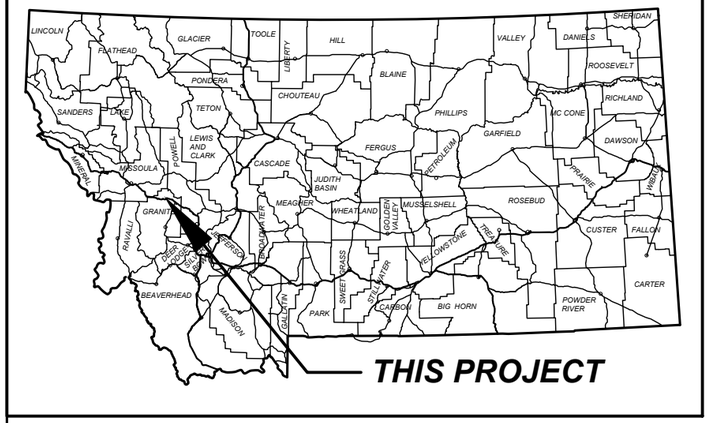
Docusign Envelope ID: FFCFA627-4131-4AAF-8CA4-050332772826

AWARD COPY



MONTANA DEPARTMENT OF TRANSPORTATION

FEDERAL AID PROJECT STPB 9020(26)

MAJOR BRIDGE REHABILITATION

CLARK FORK - 1M NE BEARMOUTH

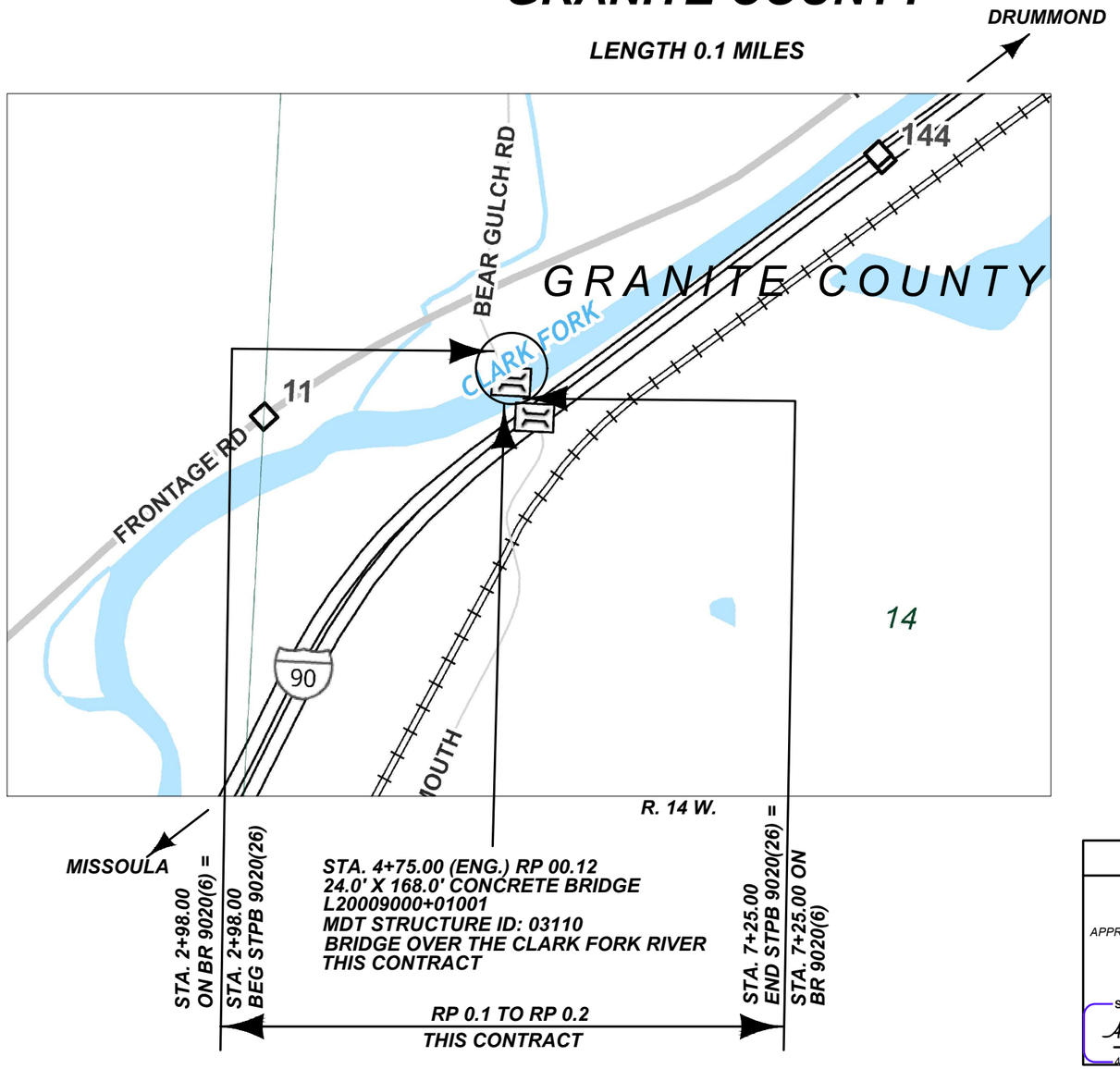
GRANITE COUNTY

LENGTH 0.1 MILES

SURFACING SOURCES - CONTRACTOR FURNISHED

PROJECT DESIGN DATA

PRESENT	2020	A.D.T. =	90
LETTING	2021	A.D.T. =	90
DESIGN	2041	A.D.T. =	110
		D.H.V. =	NOT AVAIL
		TRUCKS =	0.0%
		V. =	NOT AVAIL
		18 KIP ESAL'S =	NOT AVAIL
		GROWTH RATE =	1.0% ANNUAL



MONTANA
DEPARTMENT OF TRANSPORTATION

APPROVED BY:

BRIDGE ENGINEER

MONTANA ANDIN CULLISON 39000PE LICENSED PROFESSIONAL ENGINEER

Signed by:
Andin Cullison
49429C814AE44D1...

6/5/2025
DATE

SHEET NO. 1

TITLE SHEET

PROJECT NAME	CLARK FORK - 1M NE BEARMOUTH
COUNTY	GRANITE
PROJECT ID	STPB 9020(26)
UPN	9686000

DESIGNED BY	F. COBARRUBIAS	1/28/2025
REVIEWED BY	A. MASON	10/2024
CHECKED BY	J. CERECK	1/2025

9686000RDTTL001.DWG

MONTANA
Department of Transportation

ROAD PLANS

3/27/2025 3:59 PM

Docusign Envelope ID: FFCFA627-4131-4AAF-8CA4-050332772826

AWARD COPY

TABLE OF CONTENTS

ROAD PLANS	SHEET NO.
TITLE SHEET	1
TABLE OF CONTENTS	2
NOTES	2
SUMMARIES	3
SIGNING & DELINEATION	3

BRIDGE PLANS	
BRIDGE PLANS	B1-B3

NOTES

UTILITIES

CALL THE UTILITIES UNDERGROUND LOCATION CENTER (811) OR OTHER NOTIFICATION SYSTEM FOR THE THE MARKING AND LOCATION OF ALL LINES AND SERVICES BEFORE EXCAVATING. ALL CLEARANCES OR DEPTHS PROVIDED FOR UTILITIES ARE FROM EXISTING GROUND LINE.

WETLANDS

WETLANDS MAY EXIST ADJACENT TO THE ROADWAY AND BEYOND THE PROJECT LIMITS. A WETLAND DELINEATION HAS NOT BEEN COMPLETED FOR THIS PROJECT. IMPACTS TO WETLAND AREAS ARE NOT ANTICIPATED IN ASSOCIATION WITH THE PROPOSED WORK. NO PERMITS HAVE BEEN OBTAINED. ANY ACTION IMPACTING WETLAND AREAS WITHOUT THE APPROPRIATE PERMITTING IS THE RESPONSIBILITY OF THE CONTRACTOR.

NOTE:

DO NOT DISTURB EXISTING GUARDRAIL AND BRIDGE RAIL.

AS BUILT

BR 9020(6)

SHEET NO.
2

TABLE OF CONTENTS AND NOTES

MONTANA
Department of Transportation

ROAD PLANS

DESIGNED BY		PROJECT NAME
F. COBARRUBIAS	4/9/2024	CLARK FORK - 1M NE BEARMOUTH
REVIEWED BY		COUNTY
A. MASON	10/2024	GRANITE
CHECKED BY		PROJECT ID
J. CERECK	1/2025	STPB 9020(26)
		UPN
		9686000

10/9/2024 5:10 PM

9686000RDTTL001.DWG

Docusign Envelope ID: FFCFA627-4131-4AAF-8CA4-050332772826

AWARD COPY

SUMMARY

SIGNING & DELINEATION		
ITEM DESCRIPTION	UNIT square feet	REMARKS
SIGNS-ALUM REFL SHEET XI	16	SIGN SHEET IS USED FOR EXISTING GUARDRAIL TERMINAL HAZARD PANELS.
TOTAL	16	

SHEET NO. 3

SUMMARY SHEET

MONTANA
Department of Transportation

ROAD PLANS

DESIGNED BY	F. COBARRUBIAS 1/29/2025
REVIEWED BY	A. MASON 10/2024
CHECKED BY	J. CERECK 1/2025

PROJECT NAME: CLARK FORK - 1M NE BEARMOUTH
COUNTY: GRANITE
PROJECT ID: STPB 9020(26)
UPN: 9686000

3/27/2025 3:59 PM 9686000RDSUM001.DWG

Docusign Envelope ID: FFCFA627-4131-4AAF-8CA4-050332772826

AWARD COPY

ASSOCIATED PROJECT AGREEMENT NUMBERS	
P.E.	STPB 9020(25)

BRIDGE IDENTIFICATION	
MDT STR ID	NBI NUMBER
03110	L200090000+01001

MONTANA DEPARTMENT OF TRANSPORTATION

BRIDGE PLANS AND QUANTITIES

FEDERAL AID PROJECT STPB 9020(26)

CLARK FORK - 1M NE BEARMOUTH

GRANITE COUNTY

BY _____

DATE _____

SCALES SHOWN ON BRIDGE PLANS SHEETS ARE FOR HALF SIZE (11X17) PRINTS
FULL SIZE PRINTS ARE APPROXIMATELY TWICE ORIGINAL SCALE

LIST OF DRAWINGS		
SHEET NO.	**DWG. NO.**	**TITLE**
B1	28826	LIST OF DRAWINGS & ESTIMATED BRIDGE PLAN QUANTITIES
B2	28827	BRIDGE PLAN NOTES
B3	28828	REHAB DETAILS

ESTIMATED BRIDGE PLAN QUANTITIES

MDT STR ID	FEATURE INTERSECTED	ROUTE	REFERENCE POINT	GENERAL LAYOUT DRAWING NUMBER	REPAIR STRUCTURE (LUMP SUM)	BRIDGE DECK CRACK SEAL (YD^2)	CLASS A BRIDGE DECK REPAIR (YD^2)
03110	CLARK FORK RIVER	C020009A	0+0.100	13690	1	456	10
				PROJECT TOTAL	1	456	10

SHEET NO.
B1

LIST OF DRAWINGS & ESTIMATED BRIDGE PLAN QUANTITIES

REVISED	REVISED	REVISED	REVISED	CHECKED	S.A.W.	01-31-25
				DRAWN	T.J.B.	01-02-25
				DESIGNED	L.M.M.	01-02-25

9686000BRREH001.dwg \ QSH001

MONTANA Department of Transportation — BRIDGE BUREAU

3/31/2025 8:47:30 AM

UPN NUMBER
9686000

DRAWING NO.
28826

Docusign Envelope ID: FFCFA627-4131-4AAF-8CA4-050332772826

AWARD COPY

GENERAL NOTES

SPECIFICATIONS:
Plans were prepared from original drawings and as-built drawings. No additional survey information was procured for this project. Existing structure dimensions may vary from those shown on the drawings. Verify all dimensions necessary to complete the work.

The current version of the Standard and Supplemental Specifications for Road and Bridge Construction, adopted by the Montana Department of Transportation, applies.

See Standard Specifications and Special Provisions for Traffic Control and Sequence of Operations.

All dimensions are in feet and inches except as noted. Verify all necessary dimensions of the existing structures in the field before ordering materials. Obtain approval of shop plans from the State of Montana, Department of Transportation before beginning fabrication. If the dimensions and details of the existing structure are not as shown on the plans, vary construction as necessary to best suit existing conditions and the nature of the intended work.

Existing bridge plans are available from Montana Department of Transportation upon request.

REINFORCING STEEL:
Unless specified otherwise on the drawings, provide 2" minimum concrete cover measured from the face of the concrete to the face of any reinforcing steel, except as noted below:

Bottom of Slab	1"
Top of Slab	2 ½"
Bottom of Abutment Caps	3"
Concrete Barriers and Curbs	1 ½"

Concrete cover to any tie bar is ½" less than what is listed above.

Replace existing reinforcing steel damage during construction that is called out to remain in place at no additional cost to the State.

Include cleaning exposed existing reinforcing steel in other items of work.

BRIDGE DECK REPAIR:
See the bridge deck repair section of the Standard Specifications for allowable repair concrete options.

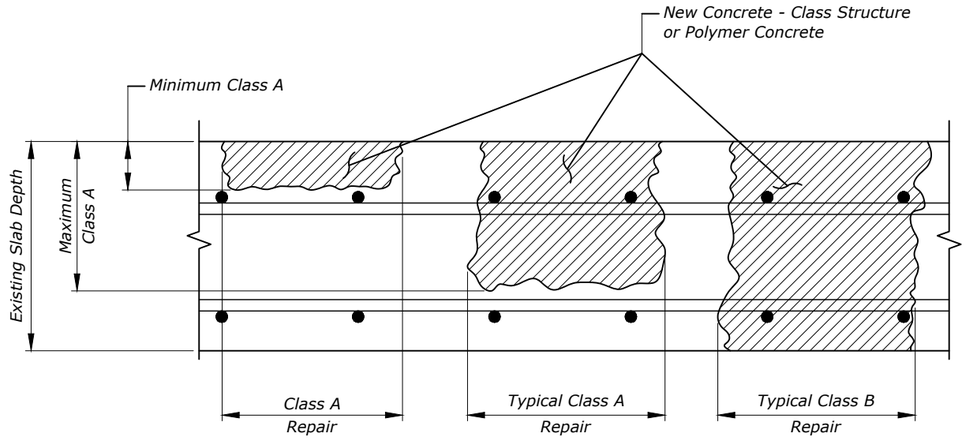
Quantities shown for Class A and B Bridge Deck Repair may vary from actual field quantities.

Do not allow traffic onto the repaired deck until the repair concrete has reached 3500-psi compressive strength minimum.

Field measured deck repair quantities may vary from quantities shown on plans.

Include all costs associated with providing and installing non-shrink grout in Bulb-Tee flange keyways in the lump sum bid for Repair Structure.

Include all costs associated with providing and installing Rapid Setting Cementitious Repair Material in the lump sum bid for Repair Structure.



BRIDGE DECK REPAIR AND THIN OVERLAY DEFINITION
No Scale

SHEET NO.
B2

BRIDGE PLAN NOTES

SCALE: No Scale

PROJECT NAME
CLARK FORK - 1M NE
BEARMOUTH

MDT STRUCTURE ID
03110

FEDERAL AID PROJECT
STPB 9020(26)

COUNTY
GRANITE

REVISED			
REVISED			
REVISED			
REVISED			
CHECKED	S.A.W.	01-31-25	
DRAWN	T.J.B.	01-02-25	
DESIGNED	J.M.M.	01-02-25	

9686000BRREH001.dwg \ SUM001
3/31/2025 8:47:30 AM

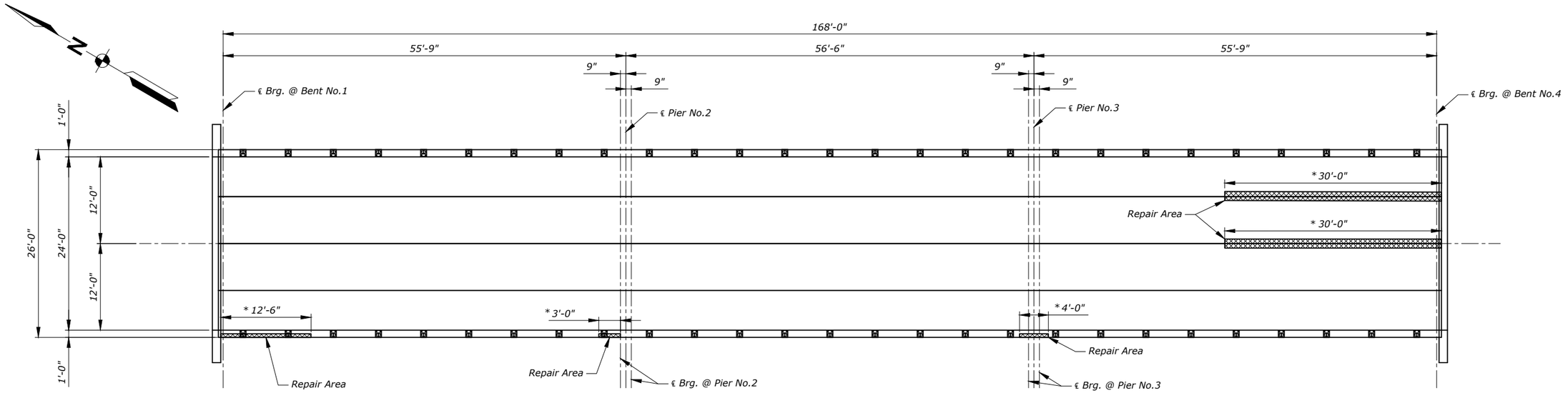
MONTANA
Department of Transportation
BRIDGE BUREAU

UPN NUMBER
9686000

DRAWING NO.
28827

Docusign Envelope ID: FFCFA627-4131-4AAF-8CA4-050332772826

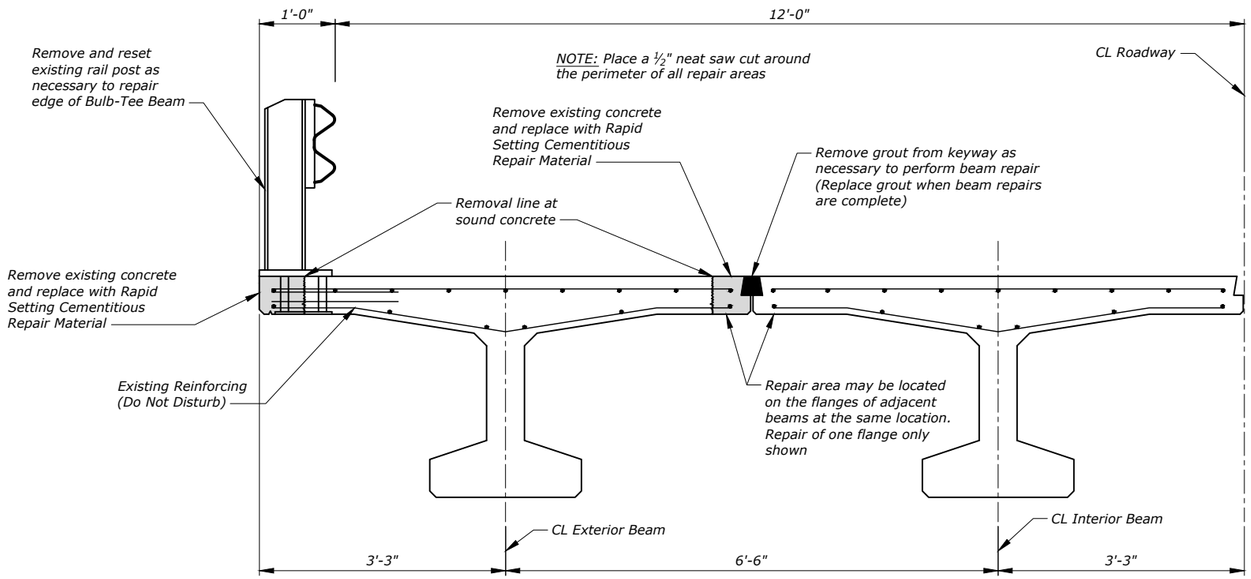
AWARD COPY



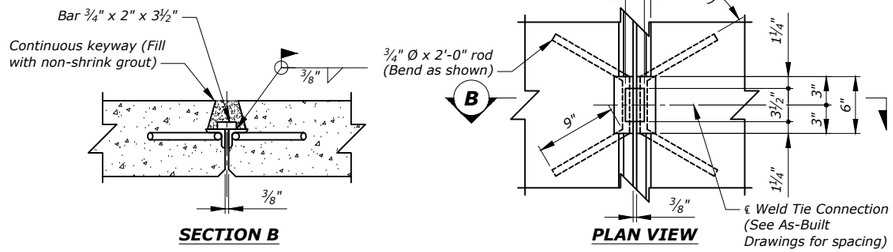
* Repair Area dimensions are approximate. Field Verify.

REPAIR PLAN
Scale ~ 1" = 15'-0"

NOTE: Keyway areas disturbed by Class A Brdge Deck Repair shall be re-grouted with approved grout. All costs associated with grout removal and re-grouting keyways shall be included in the unit bid price for Class A Bridge Deck Repair.



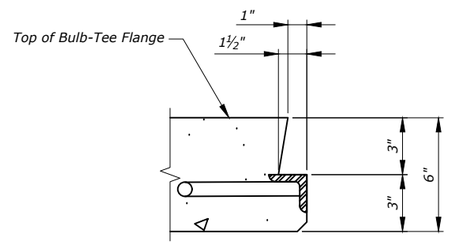
BRIDGE SECTION
Scale ~ ½" = 1'-0"



SECTION B **PLAN VIEW**

WELD TIE CONNECTION DETAILS
Scale ~ ¾ " = 1'-0"

NOTE: Bulb-Tee Joint Connections to remain in place.



RECONSTRUCTED KEYWAY DETAIL
Scale ~ 1½" = 1'-0"

SHEET NO. B3

REHAB DETAILS

SCALE: As Noted

PROJECT NAME
CLARK FORK - 1M NE BEARMOUTH

MDT STRUCTURE ID
03110

FEDERAL AID PROJECT
STPB 9020(26)

COUNTY
GRANITE

				S.A.W.	01-31-25
				T.J.B.	01-02-25
				J.M.M.	01-02-25
REVISED	REVISED	REVISED	REVISED	CHECKED	DRAWN	DESIGNED	9686000BRREH001.dwg \ REH001

MONTANA Department of Transportation — BRIDGE BUREAU

7/31/2025 8:47:33 AM

UPN NUMBER
9686000

DRAWING NO.
28828