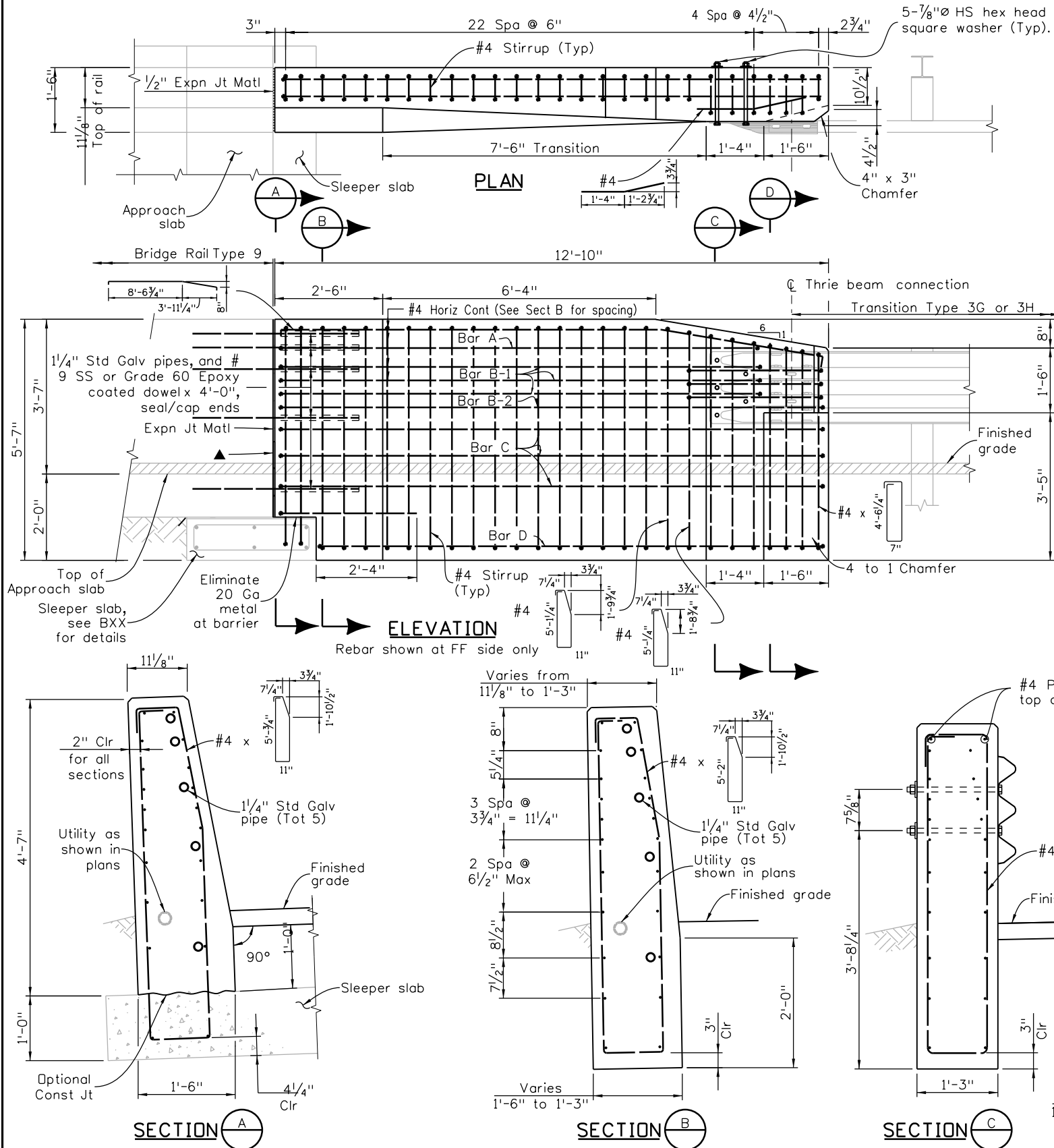


Revision Dates					
12/19	1/20	5/22	7/22	9/24	

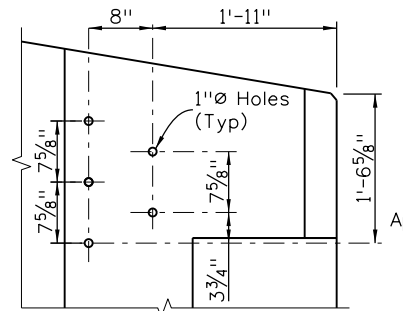
INITIALS	DESIGN	DATE	DETAIL	DATE	QUANTITY	DATE
By						
Checked By						

\$PLOT_INFO\$

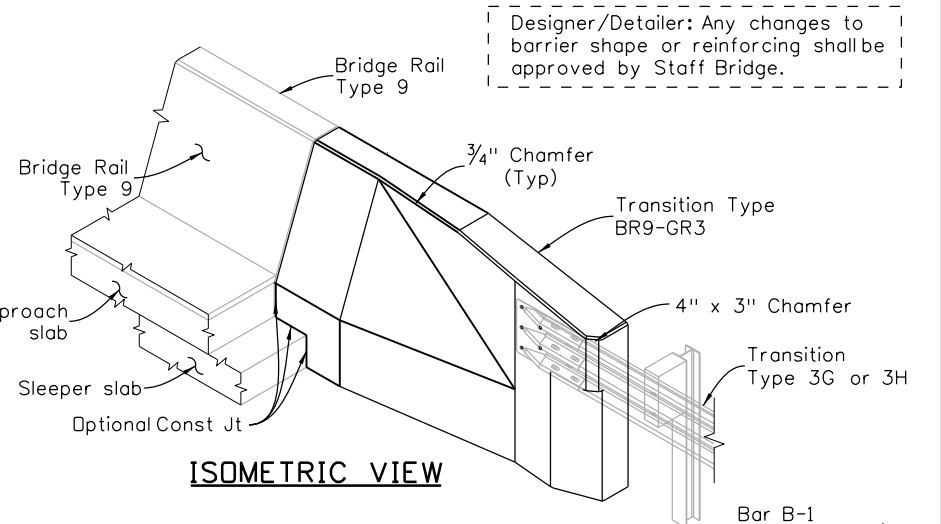


NOTES:

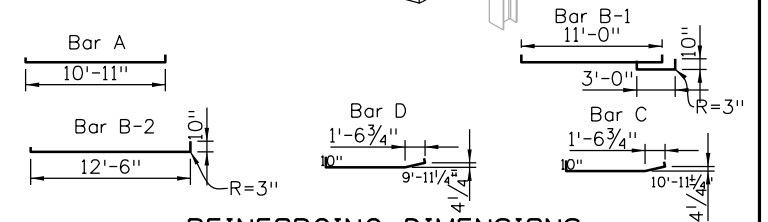
1. Payment will be made under item 606, Transition Type BR9-GR3, consisting of Concrete Class DF, reinforcing steel, standard galvanized pipes, dowels, concrete sealer, bolts, nuts, washers, and expansion joint material. The poured joint, expansion joint material, excavation and backfill will not be paid for separately, but shall be included in the work.
2. Transitions shall be constructed tapering perpendicular to bridge cross slope (bridge rail side) to plumb (3G/3H side). Vertical dimensions are perpendicular to the longitudinal roadway grade.
3. The top, end and inside face of the transition rail shall receive a coating conforming to Item 515, Concrete Sealer, compatible with the concrete coating/stain shown in the plans.
4. Concrete and reinforcing steel shall conform to the requirements of Sections 601 & 606 and 602 respectively unless otherwise noted.
5. All longitudinal reinforcement shall terminate with standard stirrup hooks as shown. Rotate or adjust reinforcing hooks to avoid interferences as required.
6. Rotate or adjust rebars at back face to avoid interference as required.



Note: Holes shall be cored through concrete or 1" inside diameter full depth inserts placed before concrete placement



ISOMETRIC VIEW



REINFORCING DIMENSIONS

DESIGN DATA:

Reinforcing Steel: $f_y = 60$ KSI Min
Concrete: Class DF $f'_c = 4.5$ KSI
All reinforcing bends shown shall use a 4D pin diameter.

INFORMATION ONLY

Description	Unit	Quantity
Structural Steel (Galvanized)	Lb	42
Concrete Sealer	SY	10.0
Concrete Class DF	CY	3.4
Reinforcing Steel (Epoxy Coated)	Lb	485

▲ 2" Deep poured joint filler, polysulfide or silicone sealant. Extend up to sidewalk and 6" up face of rail curb.

Print Date: \$DATE\$
File Name: Sheet_B-606-9D.dgn
Horiz. Scale: None Vert. Scale: As Noted
Unit Information Unit Leader Initials

Sheet Revisions

Date:	Comments	Init.

Colorado Department of Transportation



2829 West Howard Place, 3rd Floor
Denver, CO 80204
Phone: 303-512-4079
FAX: 303-757-9197

Staff Bridge Branch

Initials

As Constructed

No Revisions:
Revised:
Void:

TRANSITION TYPE BR9-GR3 SLEEPER VERSION

Designer: XXXXXXXX	Structure Numbers	X-XX-XX
Detailer: XXXXXXXX		X-XX-XX
Sheet Subset: BRIDGE	Subset Sheets: BXX of XXX	

Project No./Code

Project Number
Code
Sheet Number