

NOTES

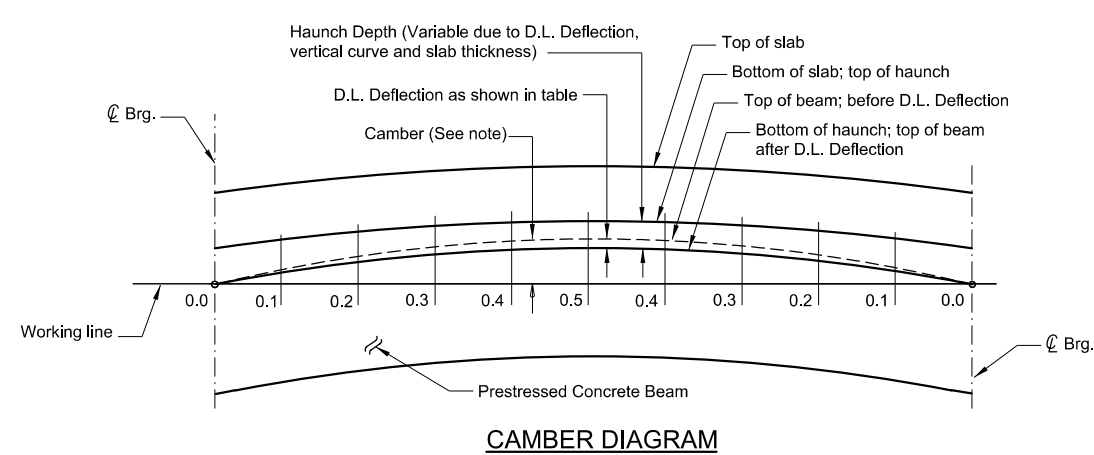
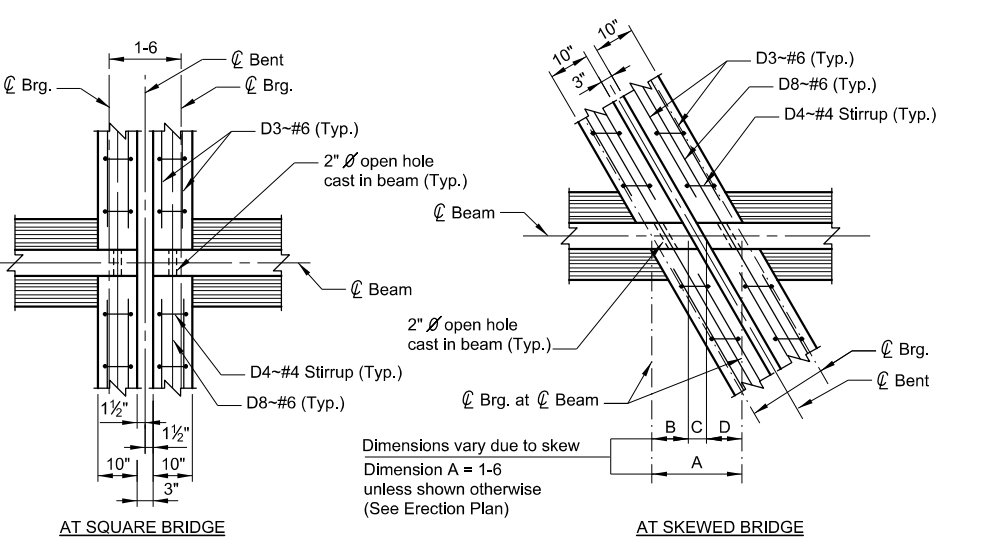
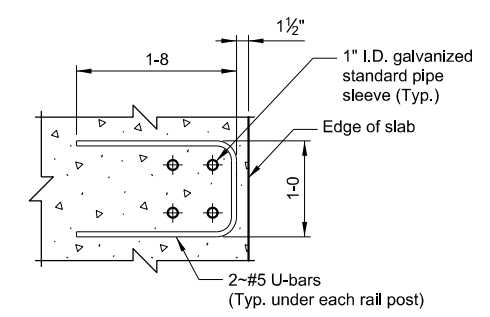
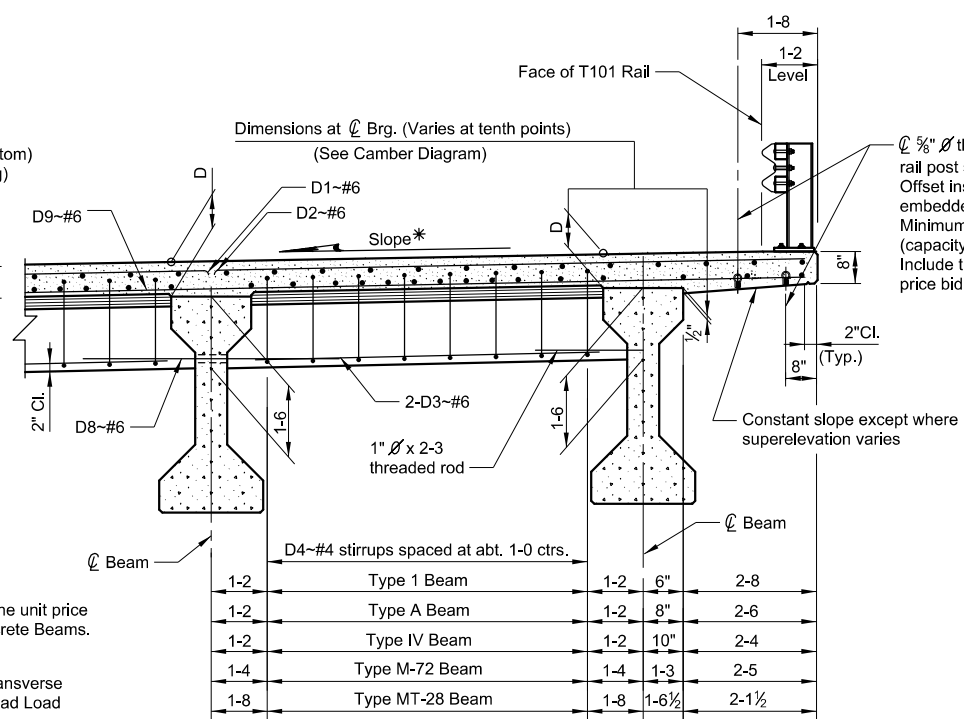
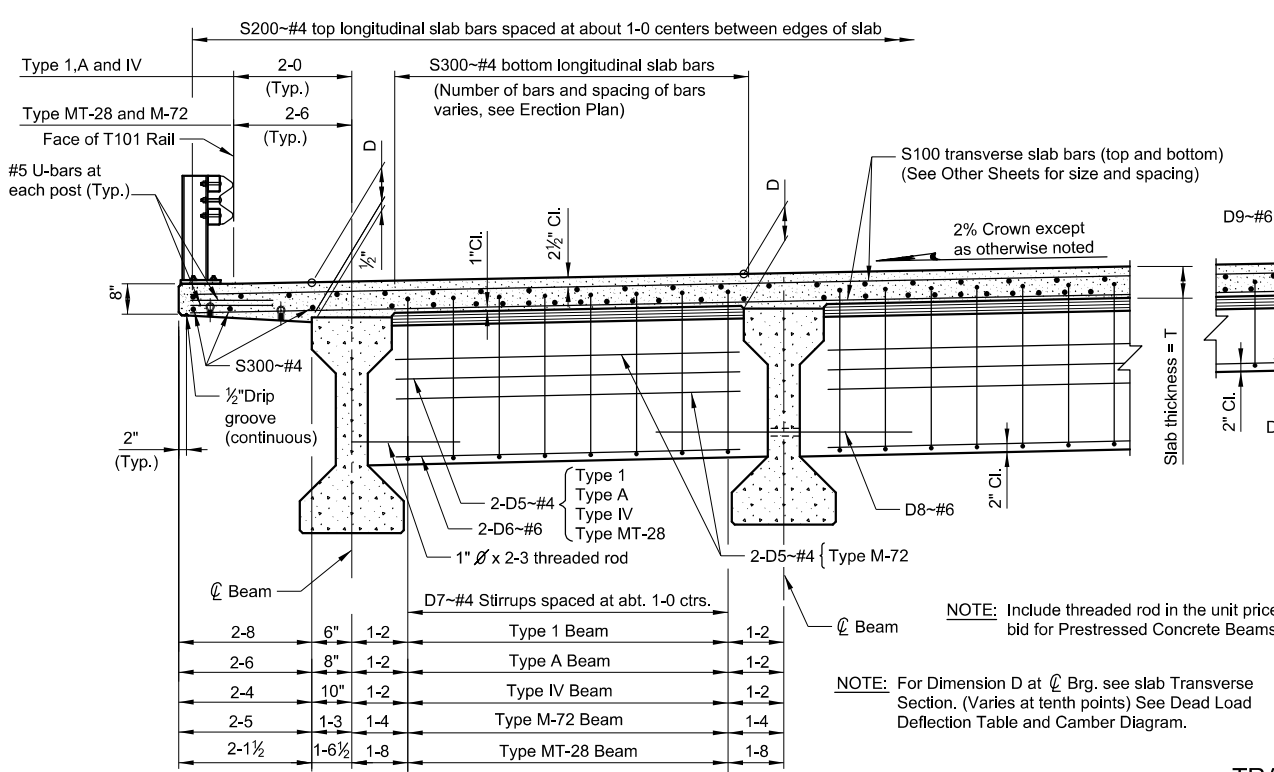
Use details shown on this sheet only as they apply to the project. See the General Layout or Other Sheets for beam spacing, slab thickness, size and spacing of S100 bars, number and spacing of S200 and S300-#4 bars, deck joint arrangement, rail and curb length, rail post spacing, bill of reinforcing steel and roadway width.

When adjoining spans have a different number of longitudinal slab bars, make the longitudinal bars of the shorter span continuous over the bent and extend them 3-0 into the longer span.

If the bridge is skewed, place the transverse slab reinforcing steel as shown on Other Sheets.

See Standard Bridge Rail Type T101 drawing for rail details.

**** NOTE:** Use a detail for end bents with expansion joints similar to the detail for an expansion joint at an intermediate bent.



NOTE: Camber is noted as the distance from the working line to the top of beam and may vary from theoretically calculated D.L. deflection.

NOTE: See Erection plan for theoretical D.L. Deflection Table for Prestressed Concrete Beams.

STANDARD SLAB, RAIL AND DIAPHRAGM DETAILS

MDTA
MONTANA DEPARTMENT OF TRANSPORTATION
BRIDGE BUREAU

REVISED	3-15-17	D.F.J.	REVISED	2-27-15	D.F.J.	REVISED	3-21-12	D.F.J.	REVISED	3-28-08	T.J.B.	APPROVED	2-12-08	D.F.J.	CHECKED	10-9-07	D.J.R.	DRAWN	9-27-07	L.M.S.
\$DATES	\$TIMES	\$FILEABBREVS																		

DRAWING NO. SL-6

No Scale