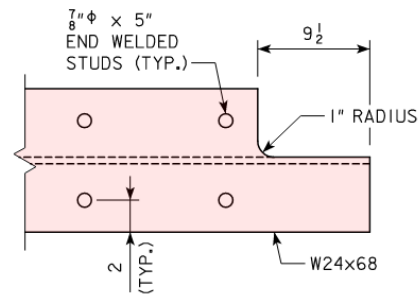
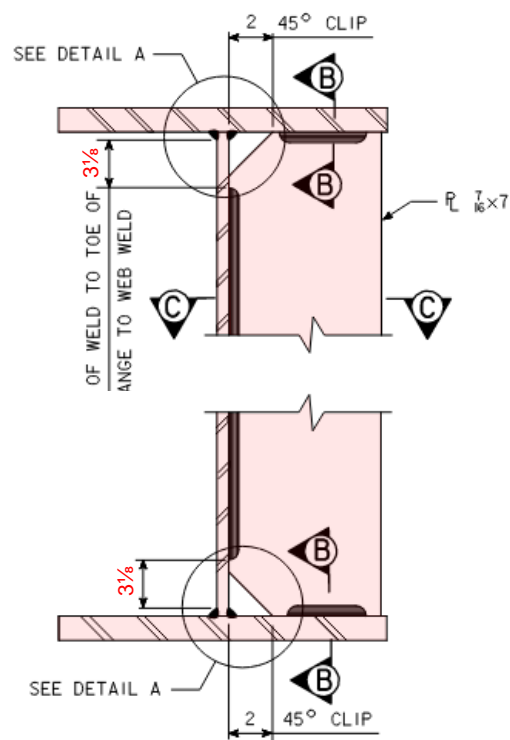


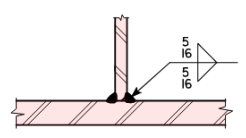
ABUTMENT CROSS FRAME



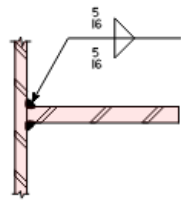
SECTION B-B



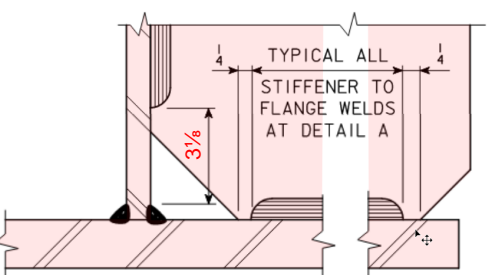
CROSS FRAME OR DIAPHRAGM STIFFENER



SECTION B-B



SECTION C-C



DETAIL A

- NOTES:
1. For edge clearances not shown, AASHTO criteria shall be used.
 2. All bolts shall have threads excluded from the shear plane.
 3. Weld details shown for information only. They are not intended to be included in this unit test suite.

Unit Test Instruction for the Design-to-Construction Data Exchange			BIM FOR BRIDGES AND STRUCTURES TPF-5(372)	
No.	Date	Issue / Revision Notes	H&R jō consulting	
1	12/4/23		Unit Test / Sheet No.	
Level 1 Steel Abutment Cross Frame			L1-Br03-Diaphragm03 / 01	
Drawn By: AMN			Reviewed By:	