

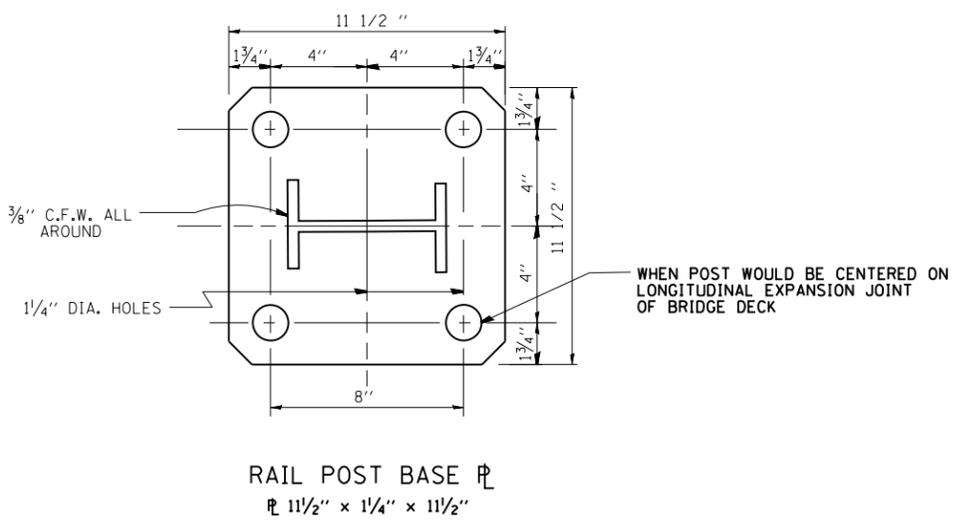
NOTE:
 FOR DETAILS OF RAIL ELEMENTS, RAIL SPLICING, NUT, BOLT AND SIDE VIEW
 OF RAIL, SEE STANDARD 630001

ALL WELDS SHALL BE GROUND SMOOTH

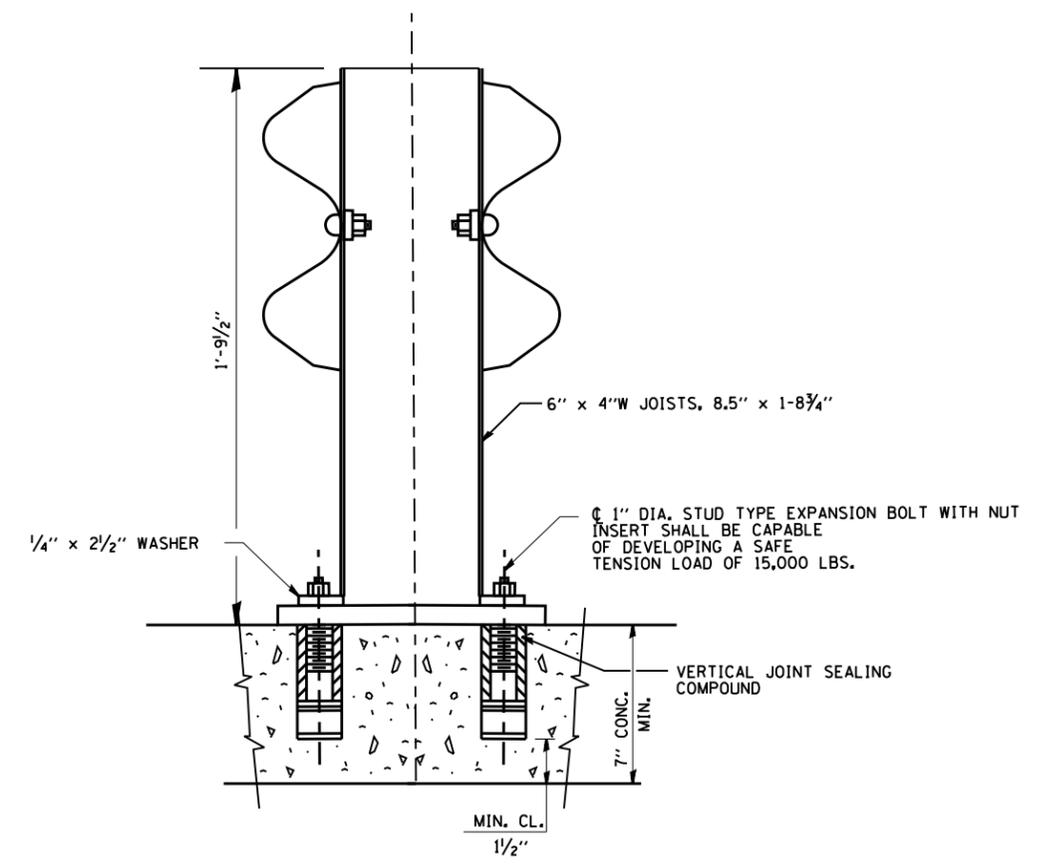
POSTS SHALL BE CUT AND WELDED TO THE BASE PLATE SO THAT THE POST WILL BE
 PLUMB WHEN ERECTED.

TWO PERCENT (2%) OF ALL ANCHOR BOLTS SHALL BE TEST LOADED IN PLACE,
 MINIMUM TEST LOAD=8 KIPS. IF ONE ANCHOR BOLT FAILS DURING THE TEST,
 TWO OTHER ANCHOR BOLTS SHALL BE TESTED. TESTING EQUIPMENT SHALL BE
 BOLT COMPANIES.

PROVIDE 1/8" AND 2/16" GALVANIZED SHIMS FOR 25% OF THE POSTS.



NOTE:
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 SHALL BE CUT AND WELDED TO THE TO THE
 BASE PLATE SO THAT THE POSTS WILL BE PLUMB
 WHEN ERECTED.



FILE NAME =	USER NAME = pyrzanowskirb	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ANCHOR DETAIL FOR STEEL PLATE BEAM RAIL ON CONCRETE			F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p\dot\pyrzanowskirb\d030698	ND142212-sht-plan.dgn	DRAWN -	REVISED -					VAR.	2012-021 GRR	VARIOUS	22	11
	PLOT SCALE = 99.9998 ' / in.	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 60T73				
	PLOT DATE = 7/26/2012	DATE -	REVISED -		FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT				