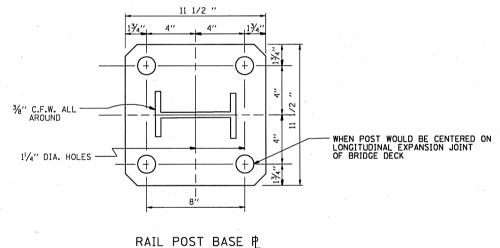
NOTE: FOR DETAILS OF RAIL ELEMENTS, RAIL SPLICING, NUT, BOLT AND SIDE VIEW OF RAIL, SEE STANDARD 630001

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.

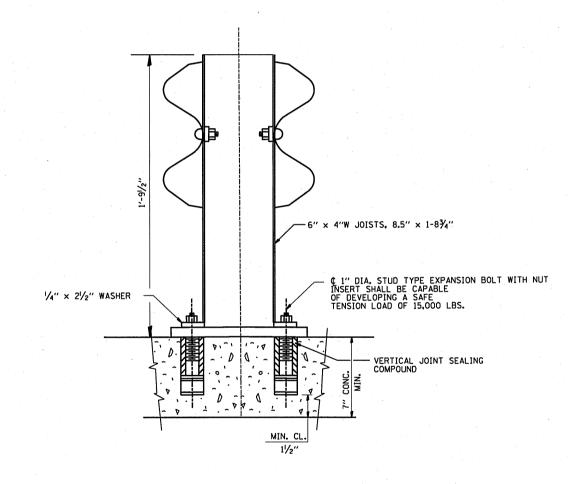
PROVIDE 11/8" AND 21/16" GALVANIZED SHIMS FOR 25% OF THE POSTS.



RAIL POST BASE † ₱11½"×1¼"×1½"

NOTE:

ALL WELDS SHALL BE GROUND SMOOTH. POSTS SHALL BE CUT AND WELDED TO THE TO THE BASE PLATE SO THAT THE POSTS WILL BE PLUMB WHEN ERECTED.



			,
FILE NAME =	USER NAME = midyje	DESIGNED -	REVISED -
c:\pw_work\pwidot\midyja\d0213082\Design	dgn	DRAWN -	REVISED -
	PLOT SCALE = 103.1216 '/ IN.	CHECKED -	REVISED -
	PLOT DATE = 8/27/2010	DATE -	REVISED -

STATE	OF.	ILLINOIS
DEPARTMENT	OF 1	TRANSPORTATION

	ANCHOR DETAIL FOR STEEL PLATE BEAM RAIL ON CONCRETE		F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
ANCHOR D			VAR	2010-057 GRR	VARIOUS	22	11			
						CONTRACT	NO.	60L35		
SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. RO	DAD DIST. NO. ILLINOIS FED. AI	D PROJECT		