

NOTE:

FOR DETAIL OF RAIL ELEMENT, RAIL SPLICING, BOLT, AND NUT, SEE STATE STANDARD 2230. A 13#8" x 3" x 1#8" STEEL PLATE WASHER AS SHOWN ON THIS DRAWING SHALL BE PLACED BETWEEN THE BOLT HEAD AND THE GUARDRAIL RIBBON AT ALL MOUNTING POINTS. AN 18" PIECE OF GUARDRAIL RIBBON SHALL BE INSERTED BETWEEN THE CONTINUOUS RIBBON AND THE POST AT NON-SLICE MOUNTING POINTS. RAIL, CHANNELS, POSTS, BASE PLATES, FASTENINGS, AND ALL OTHER EXPOSED ACCESSORIES SHALL BE GALVANIZED.



TOP OF MEDIAN

 $\frac{1}{2}$ " STD. BOLT AND NUT

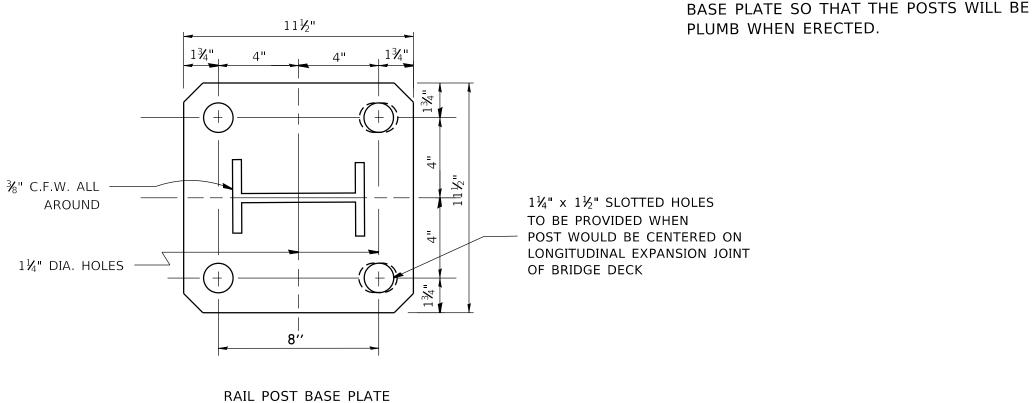
CHANNEL SPLICE

PLATE 8¾" x 4½" x ¼"

WASHER PLATE 3" × $1\frac{3}{4}$ " × $\frac{1}{8}$ "

WITH WASHER, BOLT -END BURRED

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



SECTION B-B

LP 11½" × 1¼" × 11½"

THIS SHEET IS FOR INFORMATION ONLY

wd		USER NAME = footemj	DESIGNED -	REVISED - R. RITCHIE 05-02-00 STEEL PLATE BEAM GUARDRAIL		STEEL PLATE REAM GUARDRAU	F.A.	SECTION	COUNTY TOTAL SHEET	
AME		<u> </u>	DRAWN - R.F.L.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				Title:	3112213 1149.
		PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED -			SPECIAL		BM-06	CONTRACT NO.
		PLOT DATE = 3/11/2019	DATE -	REVISED -		SCALE: NONE	SHEET 1 OF 1 SHEETS STA. TO STA.		ILLINOIS FEE	D. AID PROJECT

SECTION A-A