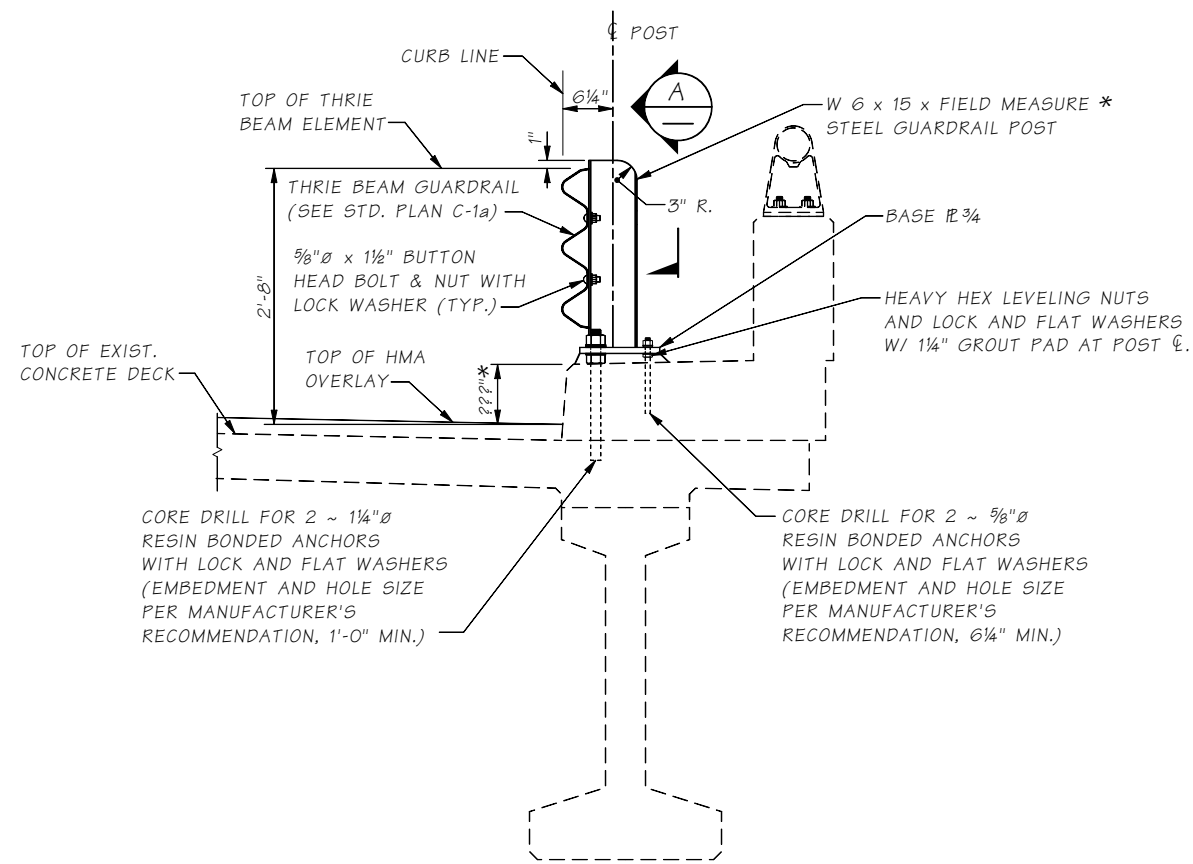


LAST REVISED: 12/18/2014

0 SHEETS
10.4-A1-3

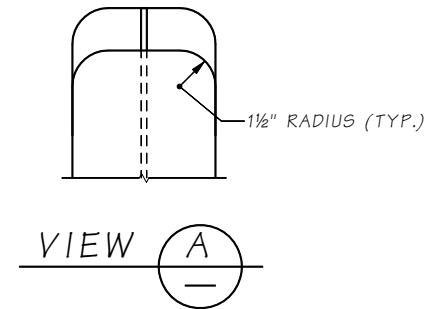


TYPICAL STEEL POST ANCHORAGE

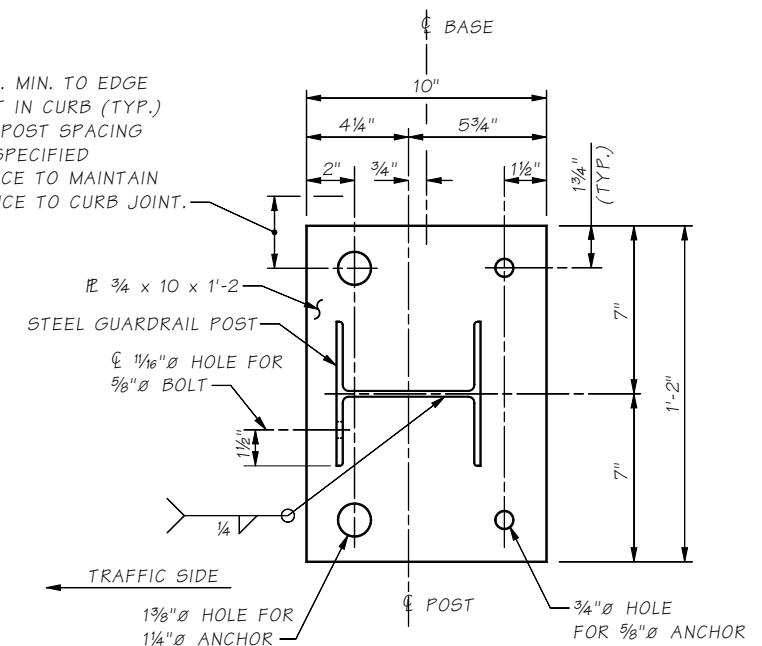
?? POSTS REQUIRED

NOTES:

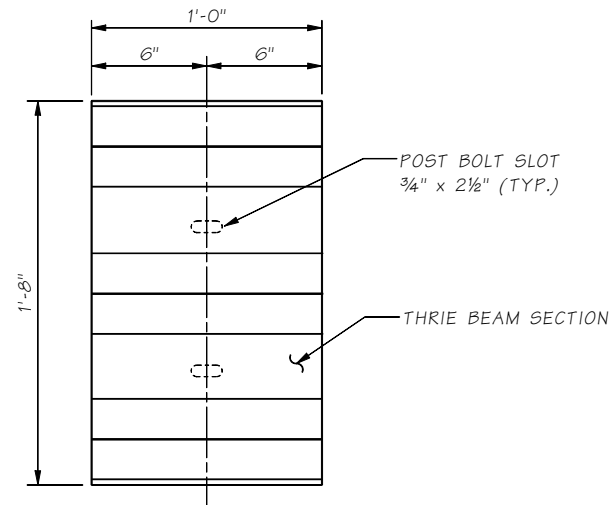
- * SEE GENERAL NOTE NO. 5 ON BRIDGE SHEET NO. 1.
- ** POST HEIGHT MAY VARY DEPENDING ON CURB HEIGHT. CONTRACTOR TO VERIFY BEFORE FABRICATION OF ASSEMBLIES.



3 3/4" CLR. MIN. TO EDGE OF JOINT IN CURB (TYP.)
ADJUST POST SPACING WITHIN SPECIFIED TOLERANCE TO MAINTAIN CLEARANCE TO CURB JOINT.

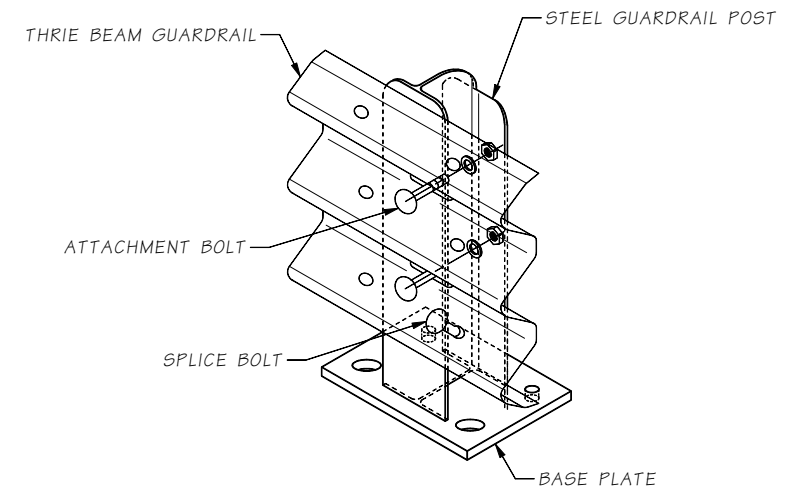


BASE PLATE DETAIL



BACKUP PLATE

BACKUP PLATE REQUIRED AT POST WHERE NO THRIE BEAM GUARDRAIL SPLICE OCCURS.



ISOMETRIC VIEW

Bridge Design Engr.	M:\STANDARDS\Traffic Barriers\Rail Retrofit\STEEL POST STANDARD.MAN						
Supervisor			REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Designed By			10	WASH.			
Checked By			JOB NUMBER				
Detailed By							
Bridge Projects Engr.							
Prelim. Plan By							
Architect/Specialist	DATE	REVISION	BY	APP'D			

BRIDGE AND STRUCTURES OFFICE



STANDARD RAIL RETROFITS

THRIE BEAM RETROFIT CONCRETE CURB

BRIDGE SHEET NO. 0 OF SHEETS