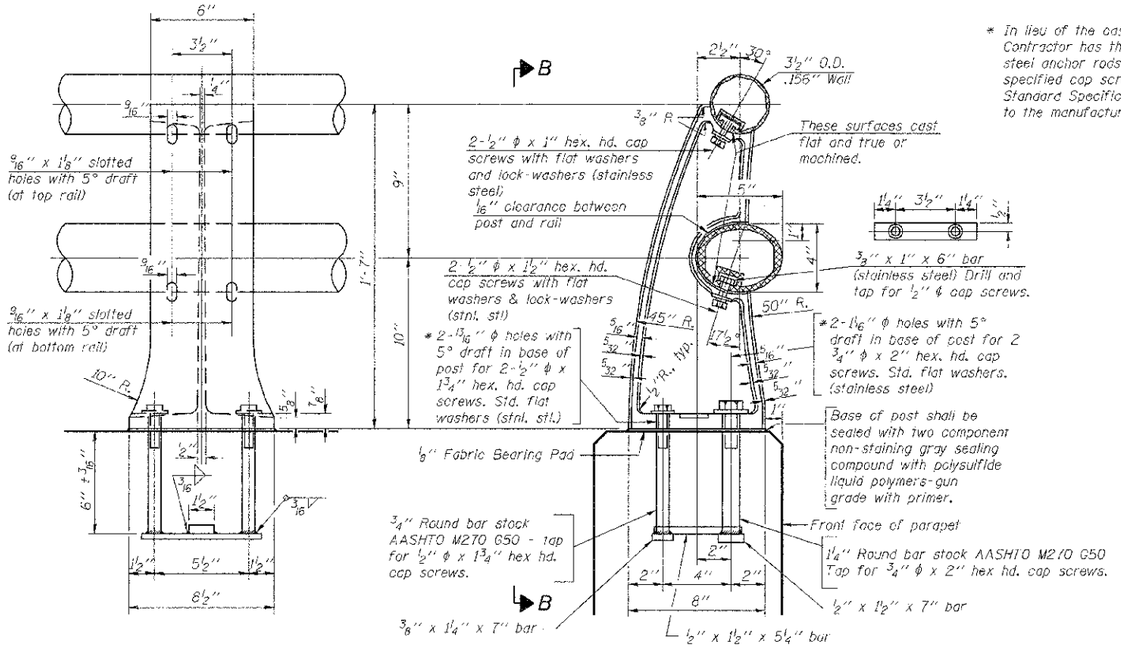
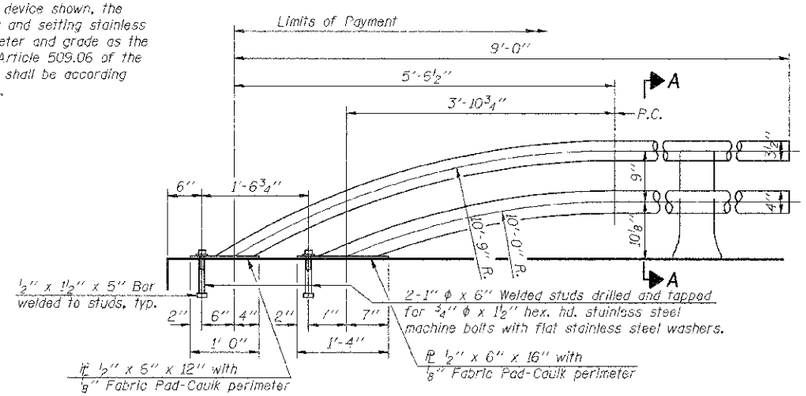
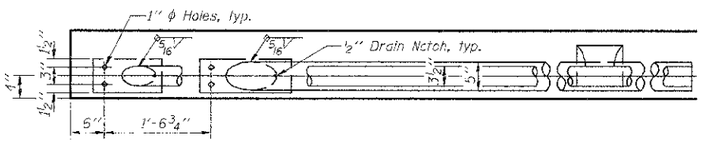
FOR RAIL POST SPACING SEE SH.#3 OF 6.



* In lieu of the cast-in-place anchor device shown, the Contractor has the option of drilling and setting stainless steel anchor rods of the same diameter and grade as the specified cap screws according to Article 509.06 of the Standard Specifications. Embedment shall be according to the manufacturer's specifications.





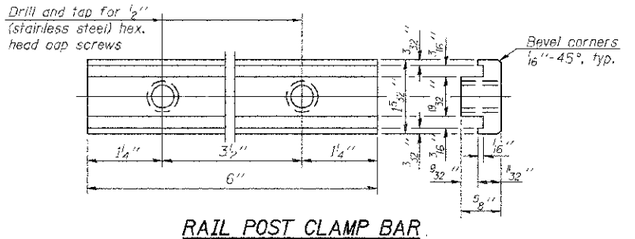
RAIL TERMINAL SECTION

Note:
The end rail post shall be set back as required for the terminal rail section.

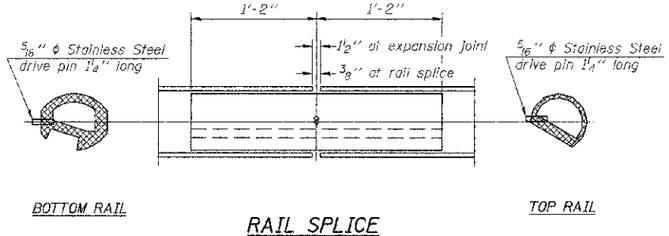
VIEW B-B

SECTION A-A

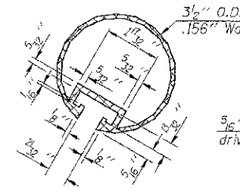
RAIL POST DETAILS



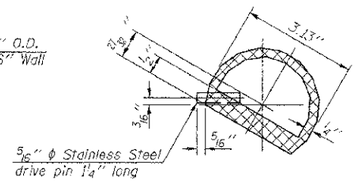
RAIL POST CLAMP BAR
For Top Rail



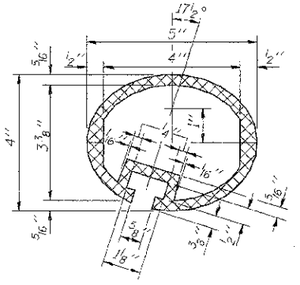
RAIL SPLICE



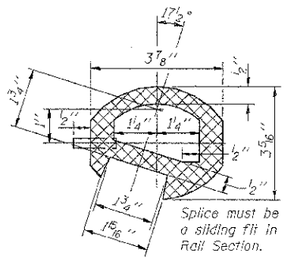
SECTION THRU TOP RAIL



SECTION THRU SPLICE
For Top Rail



SEC. THRU ELLIPTICAL RAIL SECTION



SEC. THRU SPLICE

Notes:
All Posts shall be normal to parapet.
All joints in rail shall be spliced per detail.
Provide 1-⅛" and 2-1/16" Aluminum Shims for 25% of the Posts. Rail elements shall be parallel to Grade-high spots will be ground and low spots shimmed.

BILL OF MATERIAL

Item	Unit	Quantity
Aluminum Railing, Type I	FOOT	98

ALUMINUM RAILING, TYPE L

SHEET NO. 5	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6 SHEETS	6143	11-00693-00-DR	LA SALLE	20	16
		S.N. 050-8026	CONTRACT NO. 87522		
	FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT BRM-5066(016)		

3045CULV05