

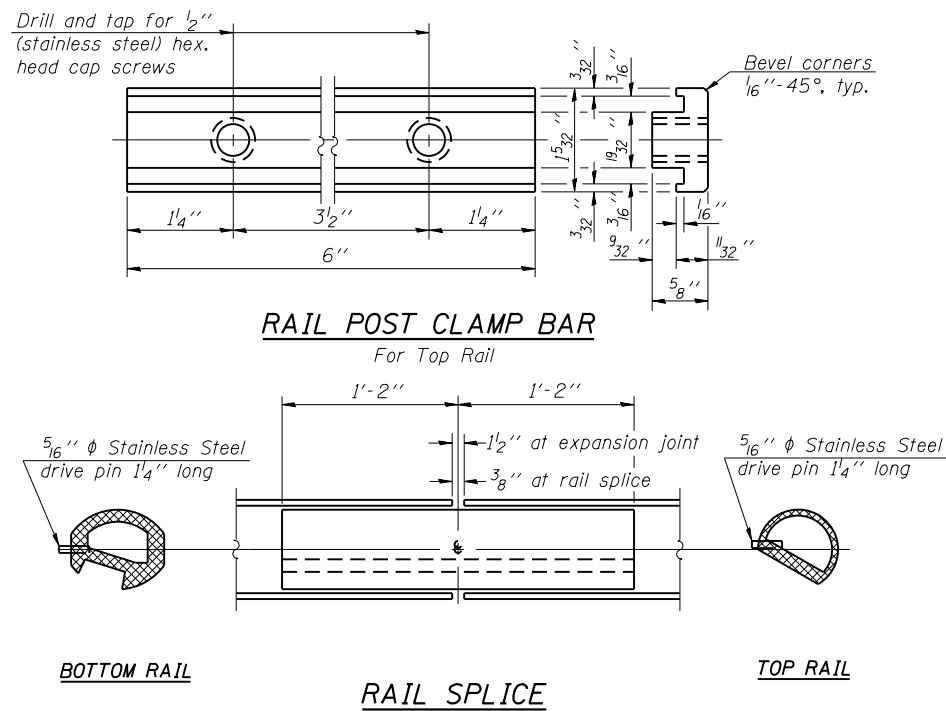
VIEW B-B

SECTION A-A

RAIL POST DETAILS

RAIL TREATMENT @ LIGHT POST

RAIL TREATMENT @ MODULAR EXPANSION JOINT



SECTION THRU TOP RAIL

SECTION THRU SPLICE

CAST END CAP

For bottom rail DRIVE FIT TYPE

CAST END CAP

For top rail

SEC. THRU ELLIPTICAL RAIL SECTION

SEC. THRU SPLICE

RAIL END TREATMENT AT APPROACH SPAN PARAPET

BILL OF MATERIAL

Item	Unit	Quantity
Aluminum Railing, Type L	Foot	507

Notes:

All Posts shall be normal to parapet.
All joints in rail shall be spliced per detail.
All exposed rail ends shall be capped per detail.
Provide 1- 1/8" 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.
See sheet 10 & 13 of 34 for rail post spacing.

* 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.

FILE NAME =	USER NAME =	DESIGNED PBB	REVISED -
		CHECKED MCB	REVISED -
	PLOT SCALE =	DRAWN MLO	REVISED -
	PLOT DATE =	CHECKED PBB/MCB	REVISED -

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
710	(48X-B-2)BR & (48BR)BR	MACON	144	91
				CONTRACT NO. 74438
ILLINOIS FED. AID PROJECT				