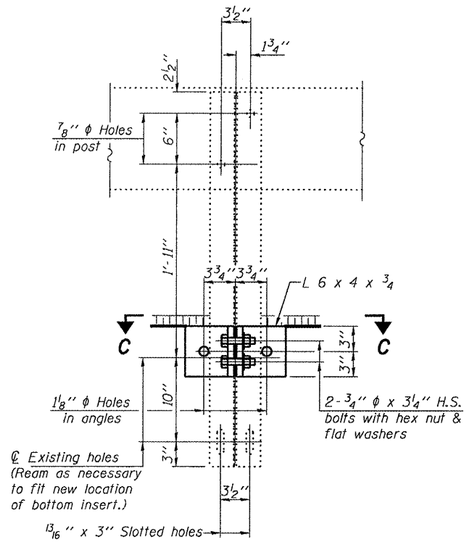
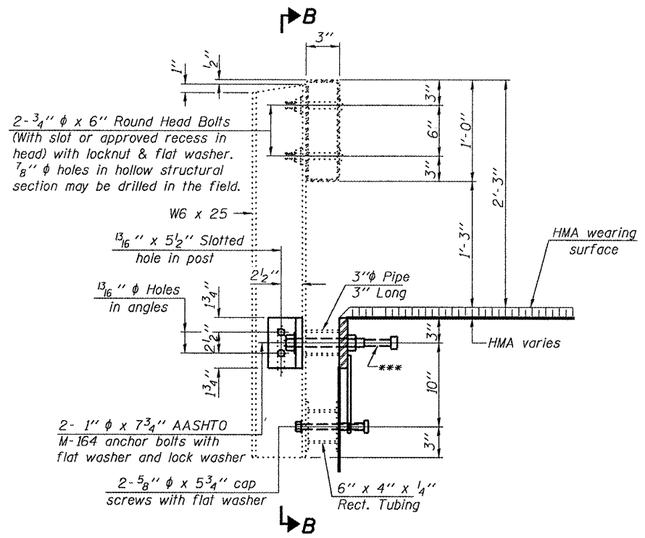
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



SECTION B-B



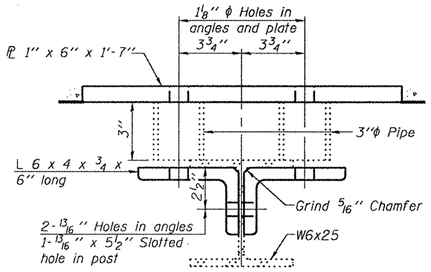
SECTION AT RAILING POST

Notes:
All field drilled holes shall be coated with an approved zinc rich paint before erection.
All steel rail elements shall be galvanized according to Article 509.05 of the Standard Specifications.

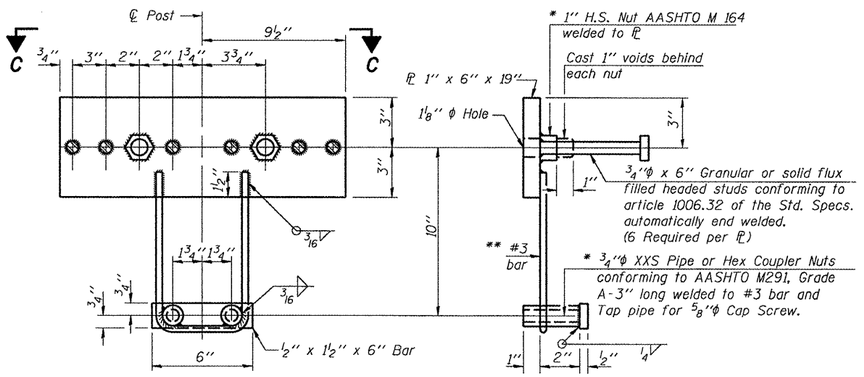
* Threaded areas shall be plugged or blocked off during casting of beam.

** Whenever the lower insert assemblies interfere with strand locations, the #3 bars shall be cut and adjusted in order to allow raising or lowering of the lower inserts. Maximum adjustment not to exceed ½".

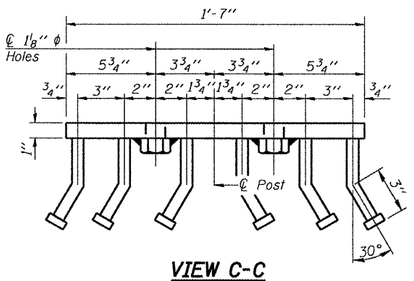
*** The studs of the anchor devices shall be placed below the top reinforcement bars and the outermost longitudinal reinforcement bar shall be placed directly above the studs of the rail post anchor device.



SECTION C-C



ANCHOR DEVICE



VIEW C-C

DESIGNED		AJB
CHECKED		GGH
DRAWN		Steffen
CHECKED	AJB	GGH

OCTOBER 31, 2008
EXAMINED — ENGINEER OF STRUCTURAL SERVICES
PASSED — ENGINEER OF BRIDGES AND STRUCTURES

RAILING DETAILS
SN 092-0176

SHEET NO. 5	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5 SHEETS	331	(79-102)2009BBR	VERMILION	16	13
			CONTRACT NO. 70749		
	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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