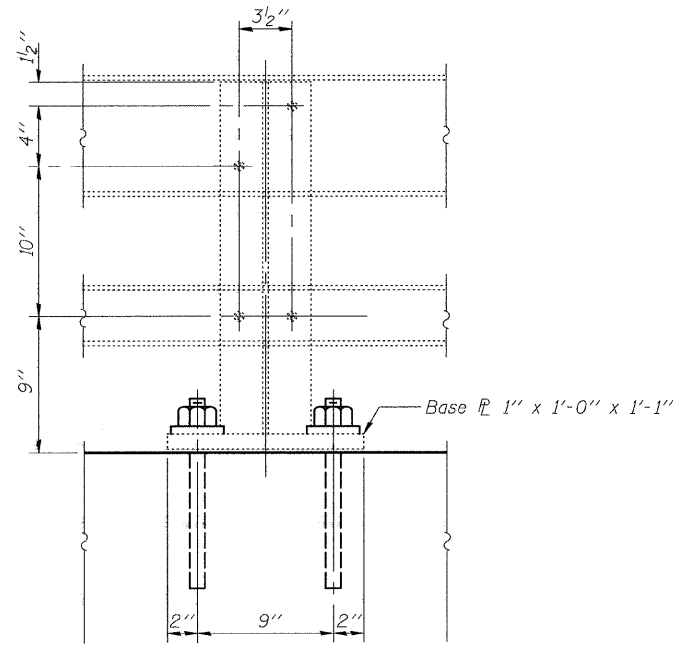


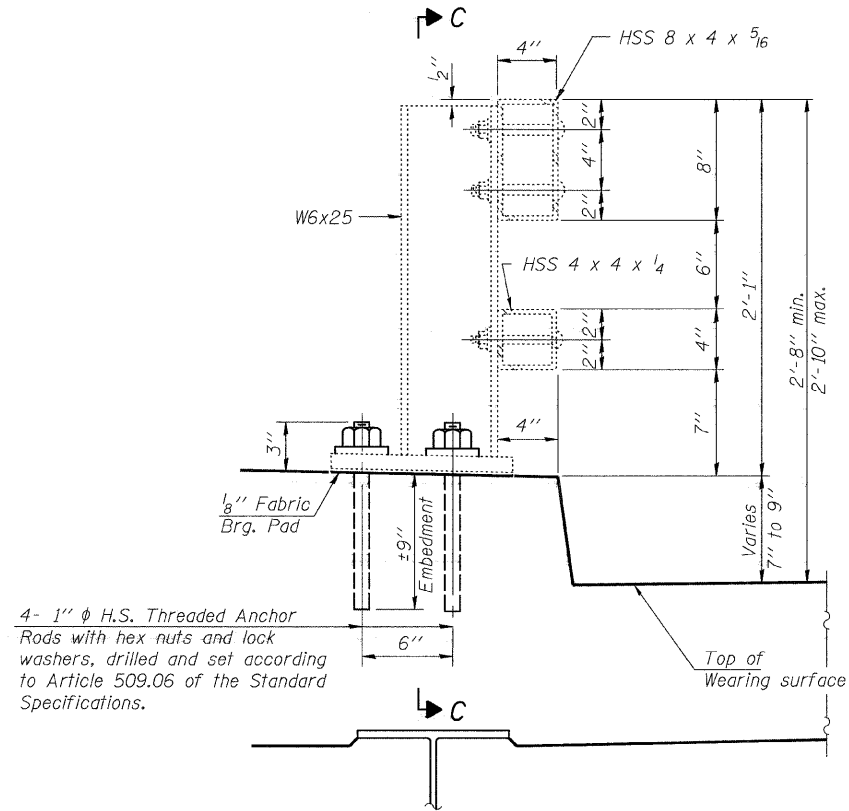
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 5 6 SHEETS
FAP 330		COOK	14	11	
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT			

Contract Number:



SECTION C-C



4- 1" ϕ H.S. Threaded Anchor
Rods with hex nuts and lock
washers, drilled and set according
to Article 509.06 of the Standard
Specifications.

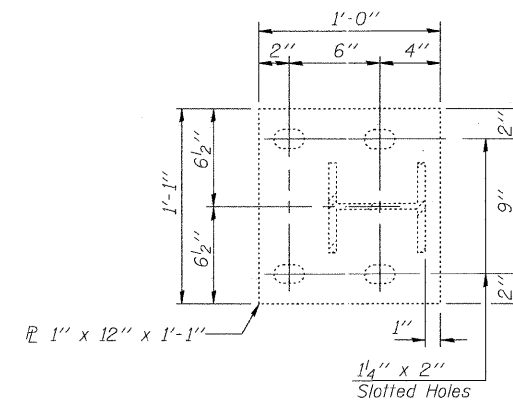
SECTION AT RAIL POST

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.
- Removal and re-erection of the existing railing shall be accomplished in a manner that will avoid scratching, denting or other damage that may affect the durability or appearance of the railing.
- The length paid for will be overall length along the rail from end to end, in place, at the location of re-erection.
- This work will be paid for at the contract unit price per foot for Removing and Re-erection Existing Railing, which price shall include removal, temporary storage, re-erection, asphalt paint or new bearing pads, shims, and all new hardware required to satisfactorily complete the work.

BILL OF MATERIAL

Item	Unit	Quantity
Removing and Re-erection Existing Railing	Foot	67



EXISTING BASE PLATE DETAIL

DESIGNED	AJB
CHECKED	VHV
DRAWN	Steffen
CHECKED	AJB VHV

JANUARY 28, 2008
EXAMINED *Carl Perry*
ENGINEER OF STRUCTURAL SERVICES
PASSED *Ralph E. Anderson*
ENGINEER OF BRIDGES AND STRUCTURES

REPAIR DETAILS
FAP 330 (E.B. 79th St.)
COOK COUNTY
SN 016-0518