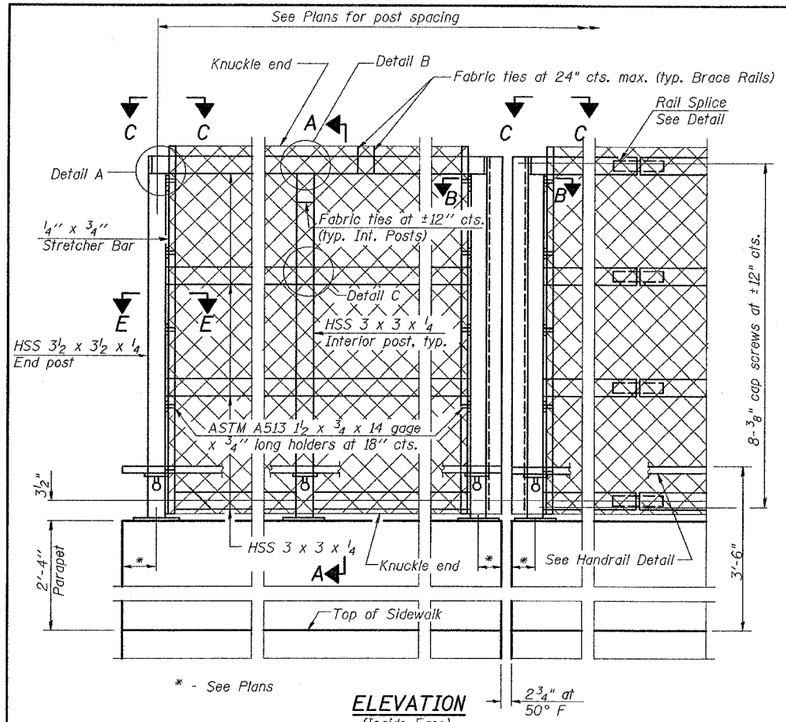
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	268
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

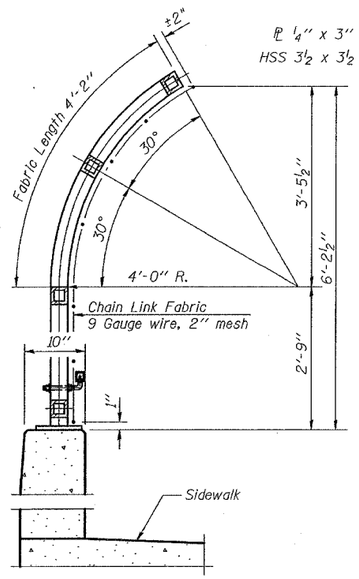
60B01

NOTES:

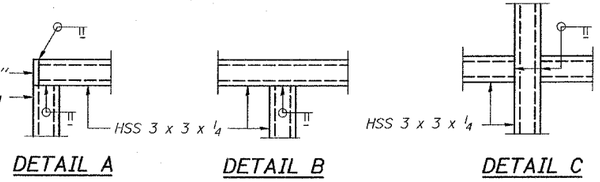
1. All steel rail elements shall be galvanized according to Article 509.05 of the Standard Specifications.
2. All chain link fence elements shall be galvanized steel according to Article 1006.27 of the Standard Specifications.
3. All steel rail elements and chain link fence elements shall be finished with black polyester powder coating over galvanized steel according to METAL RAILING COATING of the Special Provisions.



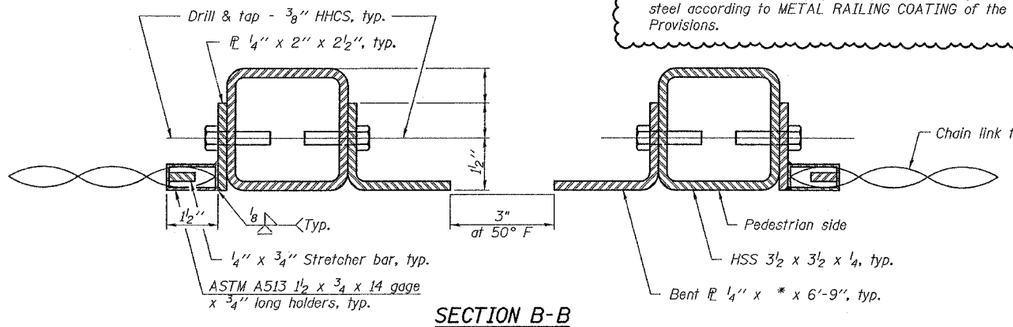
ELEVATION
(Inside Face)



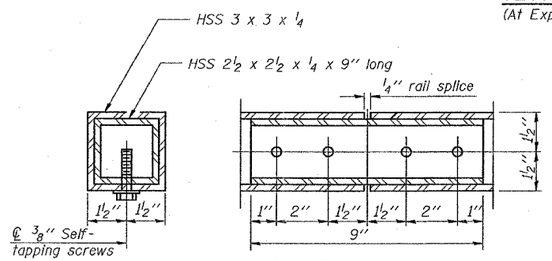
SECTION A-A



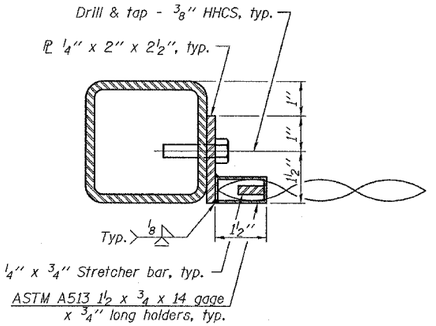
DETAIL A DETAIL B DETAIL C



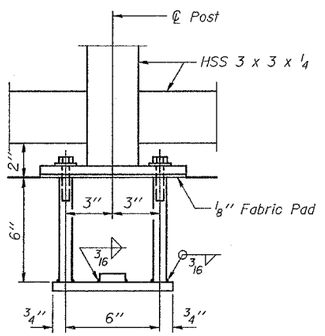
SECTION B-B
(At Expansion Joint)



RAIL SPLICE

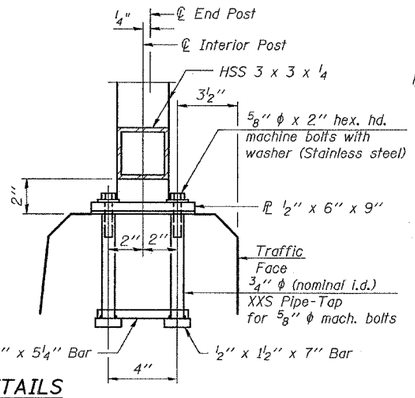


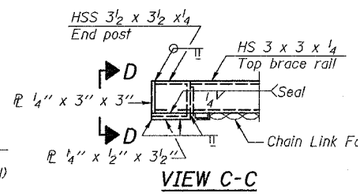
SECTION E-E



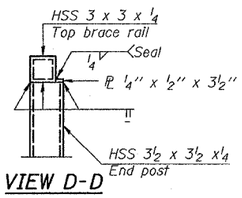
ANCHOR BOLT DETAILS

In lieu of the cast-in-place anchor device shown, the Contractor has the option of drilling and setting ⅝" ϕ anchor rods according to Article 509.06 of the Standard Specifications. Embedment shall be according to the manufacturer's specifications.

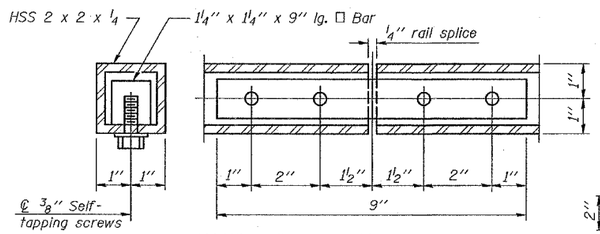




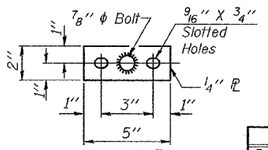
VIEW C-C



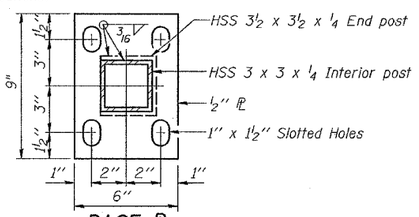
VIEW D-D



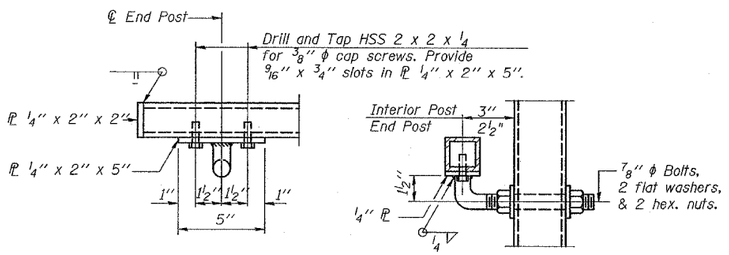
HANDRAIL SPLICE



BASE ℄
(Handrail)



BASE ℄



HANDRAIL DETAIL

BILL OF MATERIAL

Item	Unit	Quantity
Bridge Fence Railing	Foot	529
Bridge Fence Railing Coating	Foot	529

SHEET S-21 OF S-53

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

BRIDGE FENCE RAILING DETAILS

ILLINOIS 60 OVER I-94

F.A.P. RTE. 335 SECTION 119R-2

LAKE COUNTY STA. 445+54.14

S.N. 049-2012 ISTHA BRIDGE NO. 407

DESIGNED BY: DE

SCALE: DRAWN BY: DE

DATE: MAY 8, 2007 CHECKED BY: SP

TYLIN INTERNATIONAL

p:\60245811\L-60\Structure\Final\L60BRfrail.dgn

07/19/2007 044623 PM