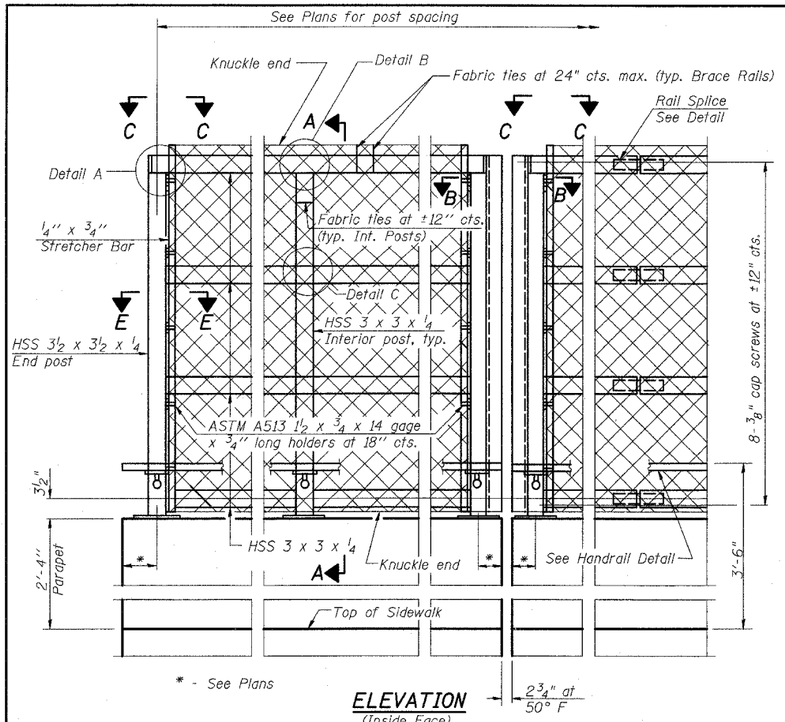
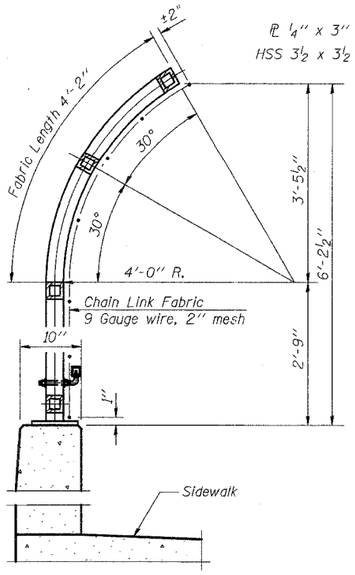
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	268
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

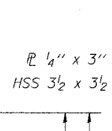
60B01



ELEVATION
(Inside Face)

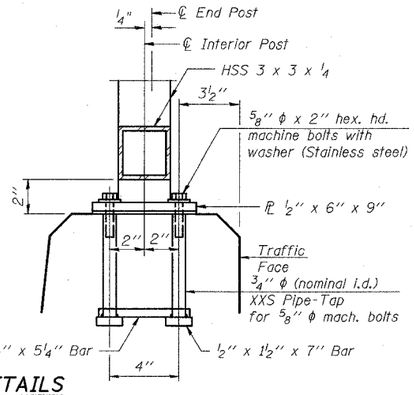


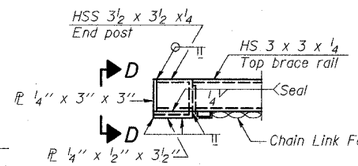
SECTION A-A



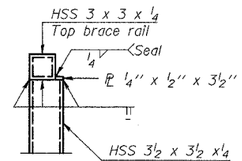
ANCHOR BOLT DETAILS

In lieu of the cast-in-place anchor device shown, the Contractor has the option of drilling and setting 5/8" ϕ anchor rods according to Article 509.06 of the Standard Specifications. Embedment shall be according to the manufacturer's specifications.

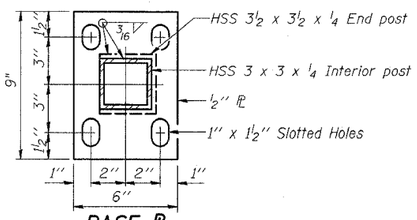




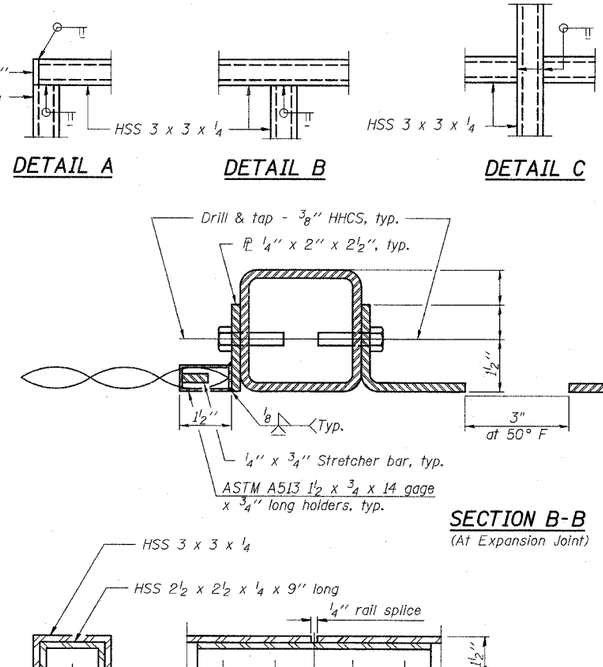
VIEW C-C



VIEW D-D



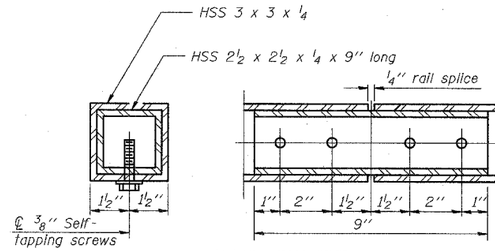
BASE ℄



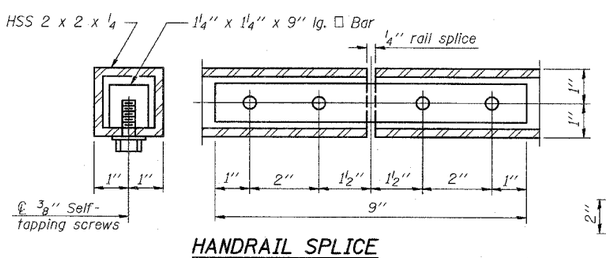
SECTION B-B
(At Expansion Joint)

NOTES:

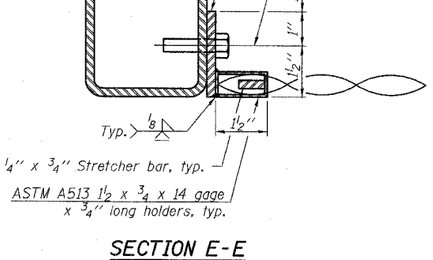
1. *All steel rail elements shall be galvanized according to Article 509.05 of the Standard Specifications.*



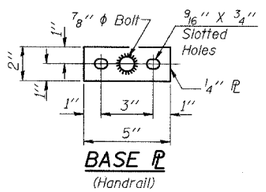
RAIL SPLICE



HANDRAIL SPLICE



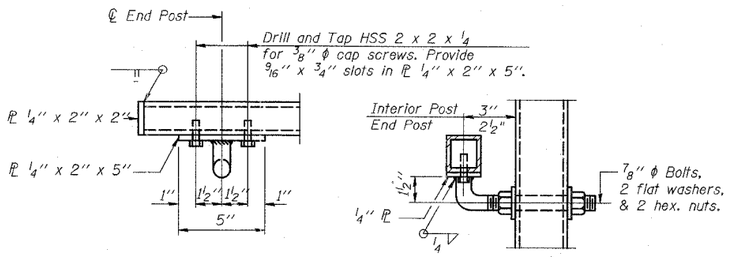
SECTION E-E



BASE ℄
(Handrail)

BILL OF MATERIAL

Item	Unit	Quantity
Bridge Fence Railing	Foot	529



HANDRAIL DETAIL

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

SCALE:
DATE: MAY 8, 2007

DESIGNED BY: DE
DRAWN BY: DE
CHECKED BY: SP

TY·LIN INTERNATIONAL

p:\60245811-60\structur\Final\NL60BRAIL.DGN
05/03/2007 04:30:32 PM