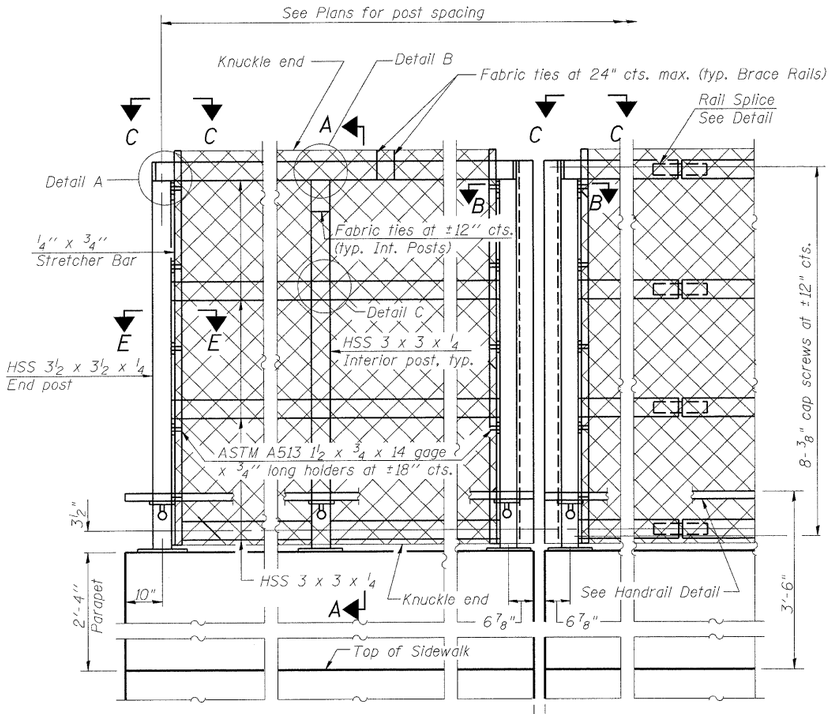
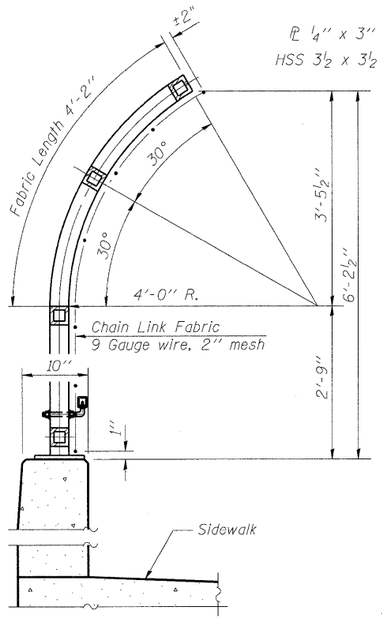
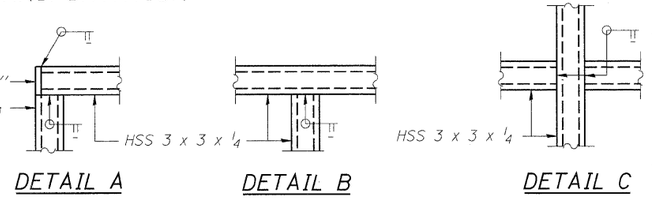
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



ELEVATION
(Inside Face)

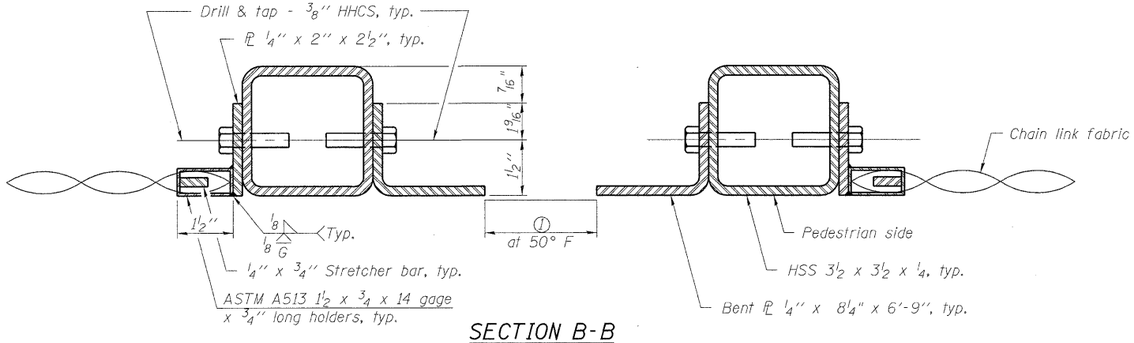


SECTION A-A



DETAIL A DETAIL B DETAIL C

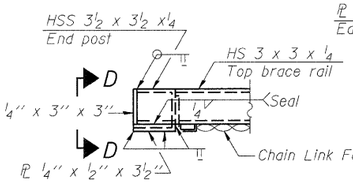
All steel rail elements shall be galvanized according to Article 509.05 of the Standard Specifications.



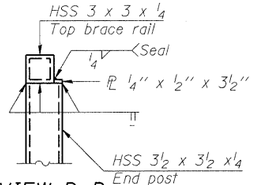
SECTION B-B
(At Expansion Joint)
① 2" at Exp. Joint
1'-3" at Light Pole

ANCHOR BOLT DETAILS

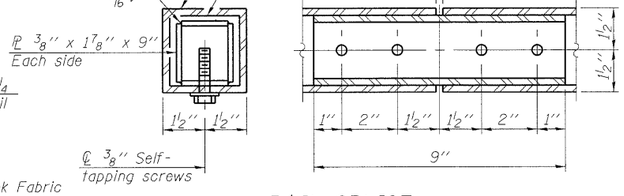
In lieu of the cast-in-place anchor device shown, the Contractor has the option of drilling and setting 5/8" ϕ anchor rods according to Article 509.06 of the Standard Specifications. Embedment shall be according to the manufacturer's specifications.



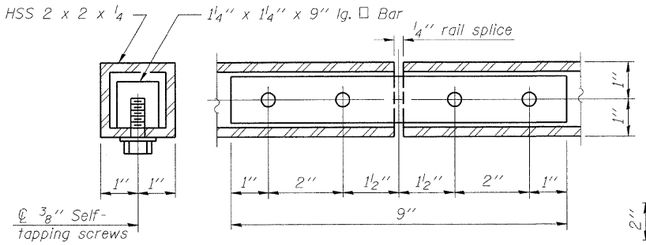
VIEW C-C



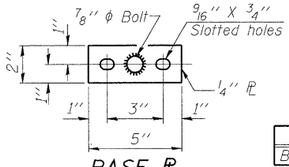
VIEW D-D



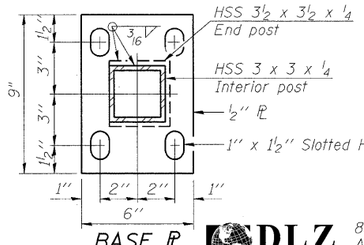
RAIL SPLICE



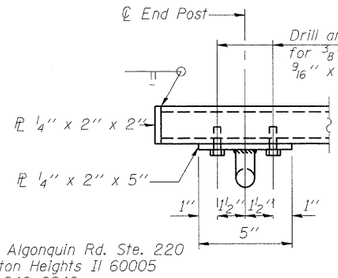
HANDRAIL SPLICE

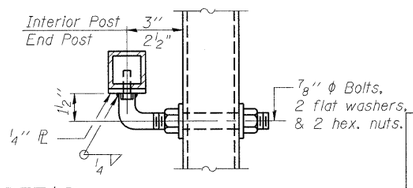


BASE PL
(Handrail)



BASE PL





HANDRAIL DETAIL

BILL OF MATERIAL

Item	Unit	Quantity
Bridge Fence Railing	Foot	422

BRIDGE FENCE RAILING
PARAPET MOUNTED
STRUCTURE NUMBER 016-0610

DESIGNED	- ASP
CHECKED	- WSP
DRAWN	- BEM
CHECKED	- ASP

R-32 11-1-09

*Variable - See Plans (10'-0" Maximum Post Spacing)

DLZ DLZ Illinois, Inc. 85 W. Algonquin Rd. Ste. 220 Arlington Heights Il 60005 (847)-640-0840

SHEET NO. 17 OF 42 SHEETS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	94	0101.8B	COOK	139	93
			CONTRACT NO. 60C18		
		ILLINOIS	FED. AID PROJECT		