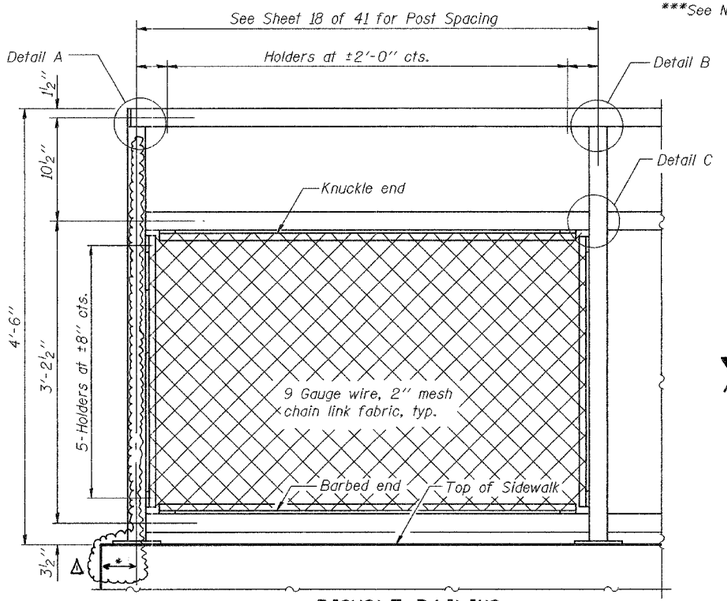
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 623	X-IBR	LaSalle	126	72
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

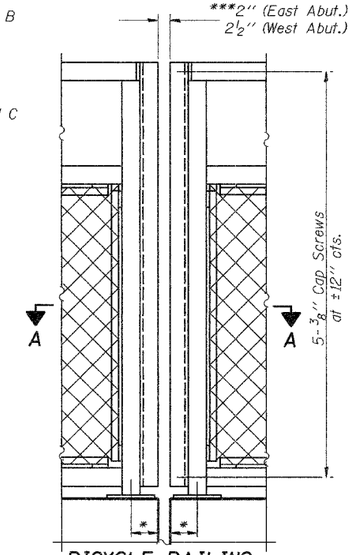
SHEET NO. 17
41 SHEETS

Contract #66617



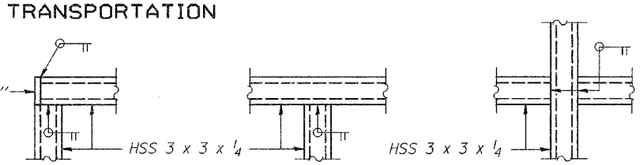
BICYCLE RAILING

***See Note A on sheet 7 of 41.



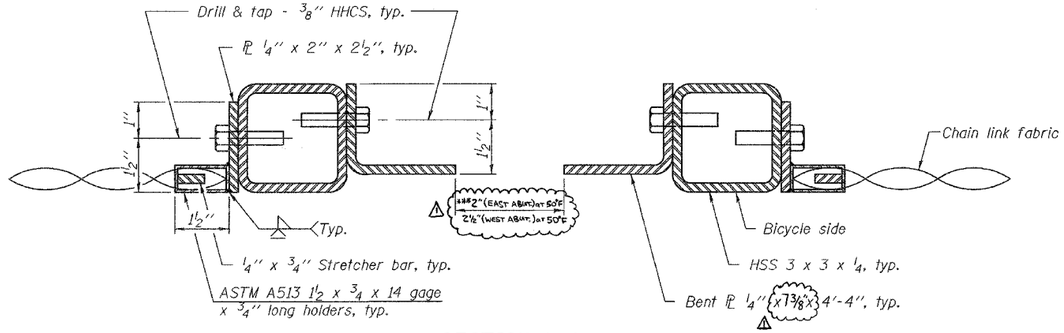
BICYCLE RAILING

*See sheet 18 of 41.

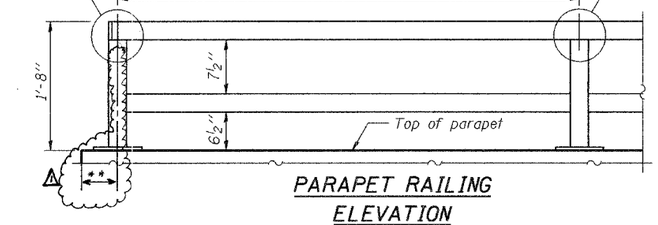


DETAIL A DETAIL B DETAIL C

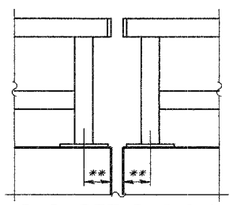
Note:
All steel rail elements shall be galvanized according to Article 509.05 of the Standard Specifications.



SECTION A-A

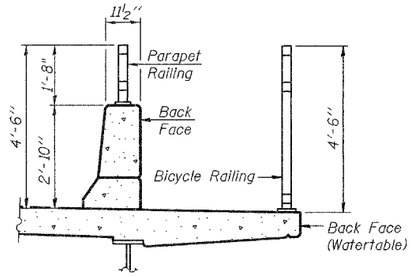


PARAPET RAILING ELEVATION
(Inside Face of Two Element Rail)

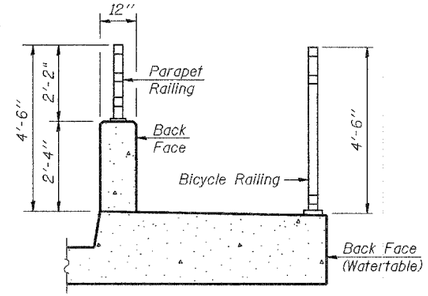


PARAPET RAILING ELEVATION AT EXPANSION JOINT
(Two Element Rail Shown - Three Element Rail Similar)

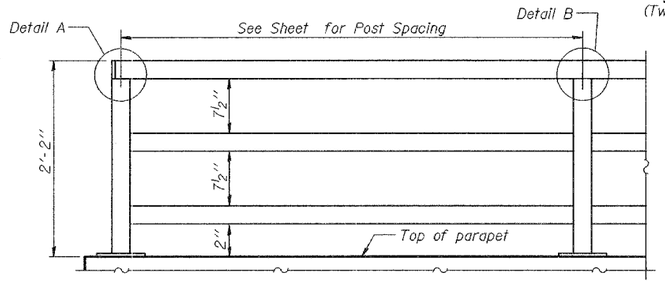
**See sheet 9 of 41 for spacing on approach pavement. See sheet 10 of 41 for spacing on bridge.



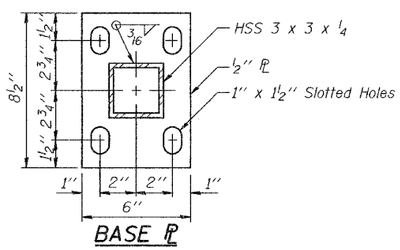
SECTION THRU DECK



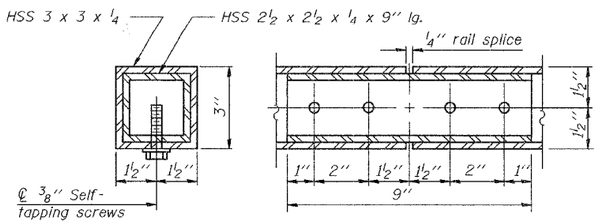
SECTION THRU SIDEWALK



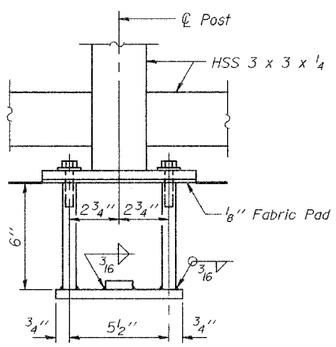
PARAPET RAILING ELEVATION
(Inside Face of Three Element Rail)



BASE PL

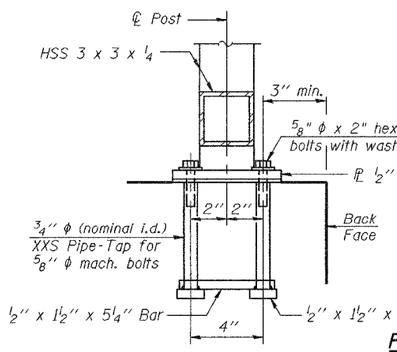


RAIL SPLICE



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.



BILL OF MATERIAL

Item	Unit	Quantity
Bicycle Railing	Foot	289
Parapet Railing	Foot	289

BICYCLE RAILING
F.A.P. ROUTE 623 - SECTION X-IBR
LaSALLE COUNTY
STATION 1036+60.72
STRUCTURE NO. 050-0094

⚠REVISED 2|15|07

DESIGNED	F.T.
CHECKED	S.M.R.
DRAWN	BECKY M. LEACH
CHECKED	F.T./S.M.R.

February 1, 2007
EXAMINED Thomas J. Domagalski
ENGINEER OF BRIDGE DESIGN
PASSED Ralph E. Anderson
ENGINEER OF BRIDGES AND STRUCTURES

R-29 11-1-06 (10'-0" Maximum Post Spacing)

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