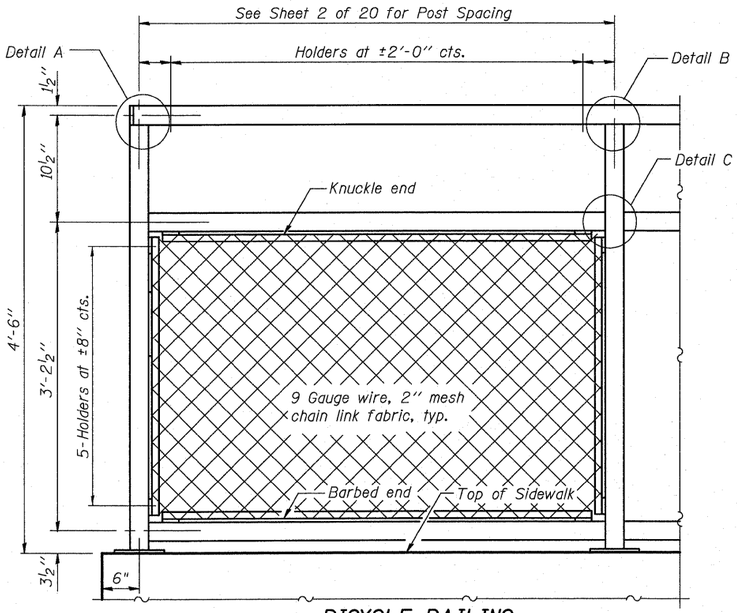
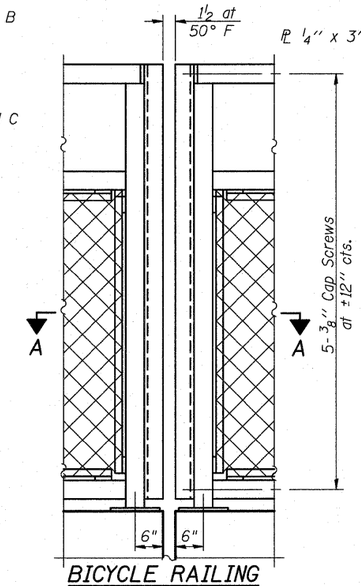
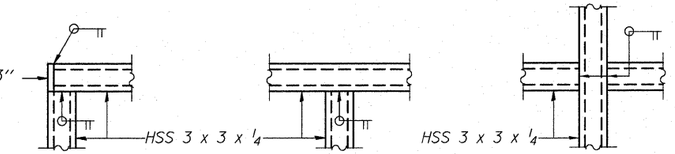


BICYCLE RAILING



BICYCLE RAILING

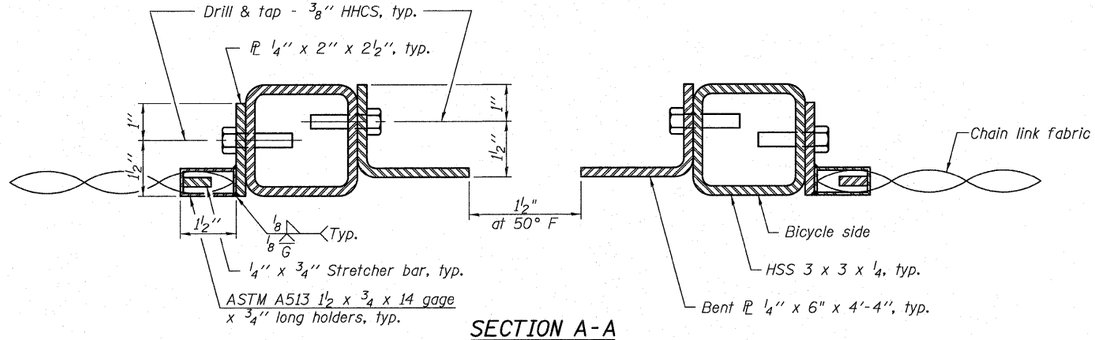


DETAIL A

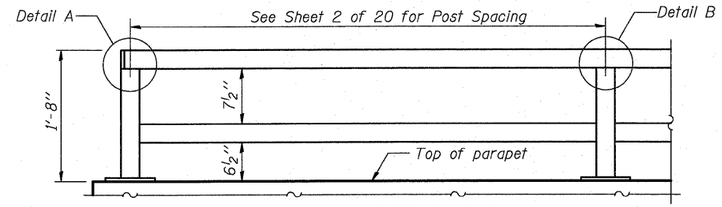
DETAIL B

DETAIL C

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

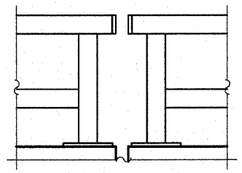


SECTION A-A



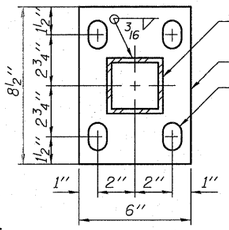
PARAPET RAILING ELEVATION

(Inside Face of Two Element Rail)

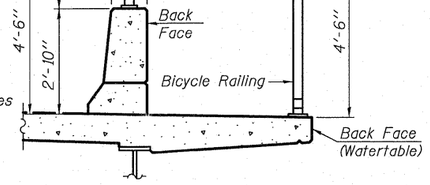


PARAPET RAILING ELEVATION AT EXPANSION JOINT

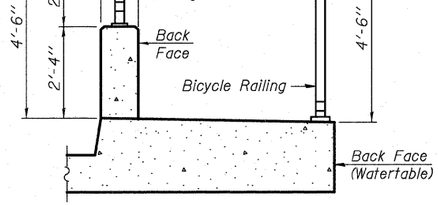
(Two Element Rail Shown - Three Element Rail Similar)



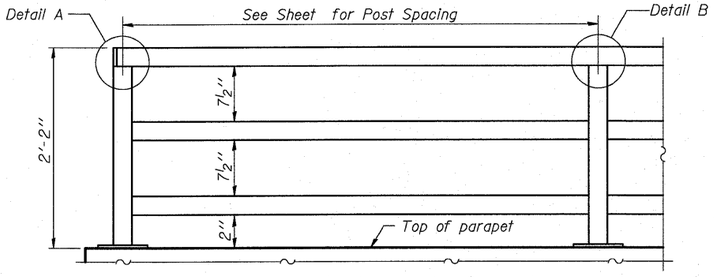
BASE PL



SECTION THRU DECK

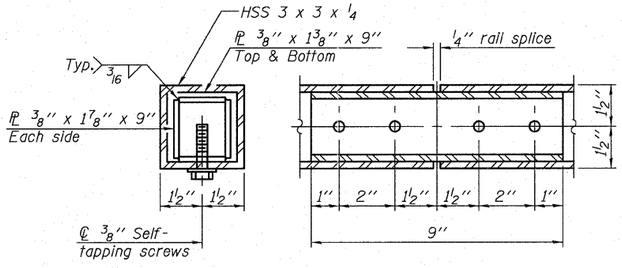


SECTION THRU SIDEWALK

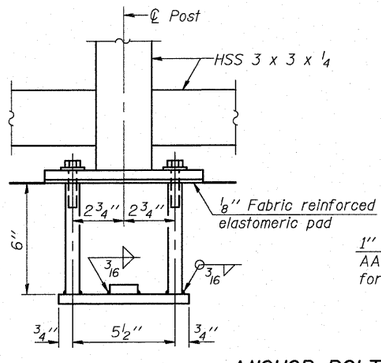


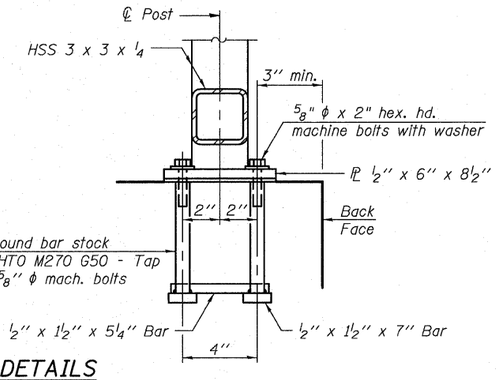
PARAPET RAILING ELEVATION

(Inside Face of Three Element Rail)



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	216
Parapet Railing	Foot	234

R-29

7-1-10

(10'-0" Maximum Post Spacing)

OATES ASSOCIATES Engineering + Architecture

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Fairport Business Center 1
100 Lanter Court, Suite 1
Collinsville, IL 62234
tel 618.345.2200
fax 618.345.7233

MISSOURI
Lacleda Gas Building
720 Olive, Suite 1600
St. Louis, MO 63101
tel 314.588.8381
fax 314.588.9605

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USER NAME =	DESIGNED - JAD	REVISED -
	CHECKED - SJN	REVISED -
PLOT SCALE =	DRAWN - JAD	REVISED -
PLOT DATE =	CHECKED - SJN	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BICYCLE RAILING
STRUCTURE NO. 019-0048
SHEET NO. 13 OF 20 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	126(B-1)BR	DEKALB	62	31
		CONTRACT NO. 66987		
	ILLINOIS FED. AID PROJECT			