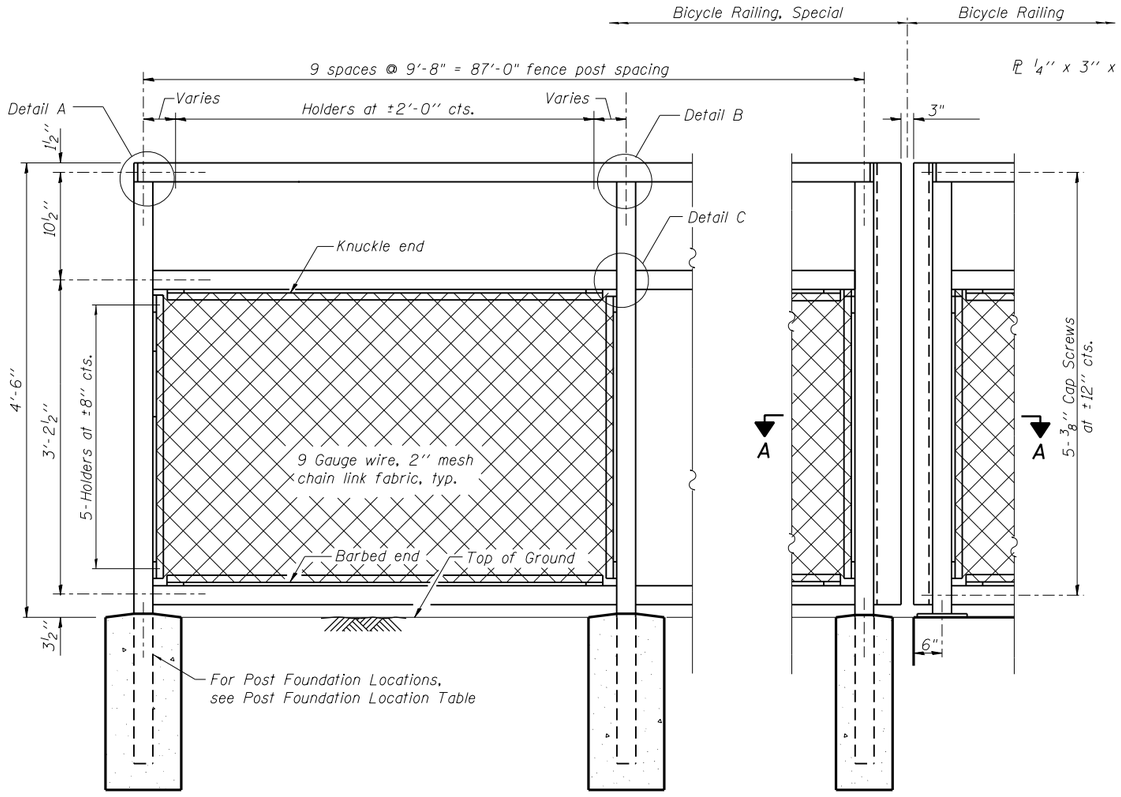
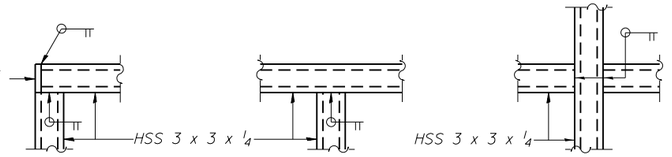


BICYCLE RAILING

(Looking East)

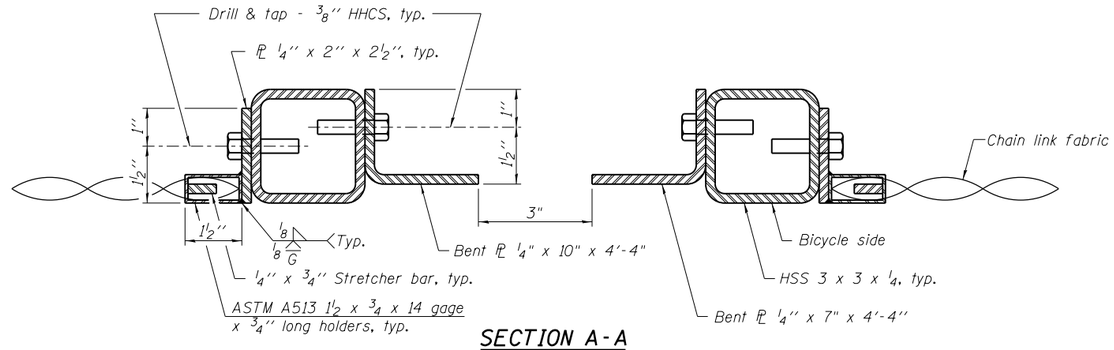


DETAIL A

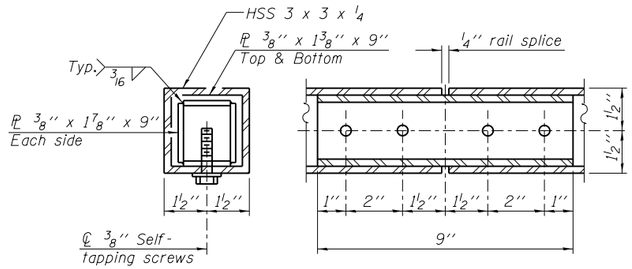
DETAIL B

DETAIL C

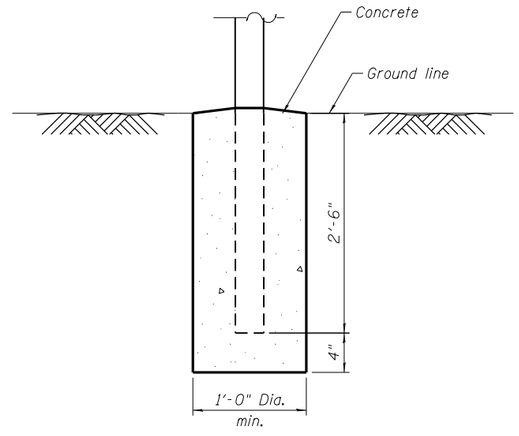
All steel rail elements shall be galvanized according to Article 509.05 of the Standard Specifications.



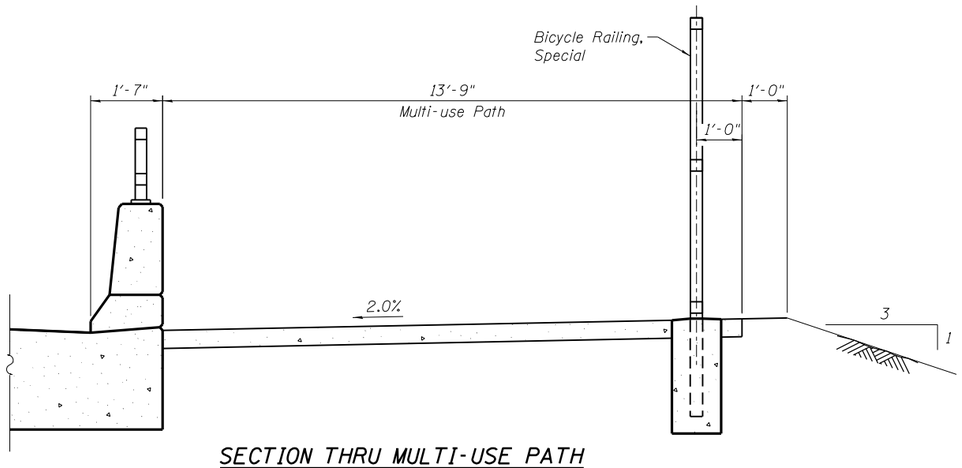
SECTION A-B



RAIL SPLICE



CONCRETE FOUNDATION



SECTION THRU MULTI-USE PATH

(Looking Up Station)

POST FOUNDATION LOCATION TABLE

(Stations taken off ℄ 41st Drive Connector)

Location	Station	Offset
1	520+47.86	47.09 Rt.
2	520+56.20	43.19 Rt.
3	520+65.40	40.21 Rt.
4	520+74.71	37.61 Rt.
5	520+84.12	35.41 Rt.
6	520+93.62	33.60 Rt.
7	521+03.18	32.18 Rt.
8	521+12.79	31.16 Rt.
9	521+22.42	30.29 Rt.
10	521+32.00	29.00 Rt.

NOTES:

1. Cost of concrete foundation included in cost of Bicycle Railing, Special.
2. Concrete shall be according to the requirements of Section 1020 of the Standard Specifications.

BILL OF MATERIAL

Item	Unit	Quantity
Bicycle Railing, Special	Foot	90

N:\PROJ\0003393.00\CONTRACT.1\Design\Structural\CAD\Retaining Wall 081-7002\081-7002.13_Bicycle Railing-Special.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
6507 North Cumberland Avenue
Suite 402 Chicago, Illinois 60656
Tel 773.775.4005
Fax 773.775.4014
Email ciorba@ciorba.com

USER NAME = mteng	DESIGNED - APD	REVISED -	
	CHECKED - BWS	REVISED -	
PLOT SCALE = Ø2 '1' / in.	DRAWN - RD	REVISED -	
PLOT DATE = 3/11/2013	CHECKED - BWS	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BICYCLE RAILING, SPECIAL
STRUCTURE NO. 081-7002
SHEET NO. SA-13 OF SA-16 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R-1 AND 142-1HB	ROCK ISLAND	507	339
		CONTRACT NO. 64B84		
		ILLINOIS FED. AID PROJECT		