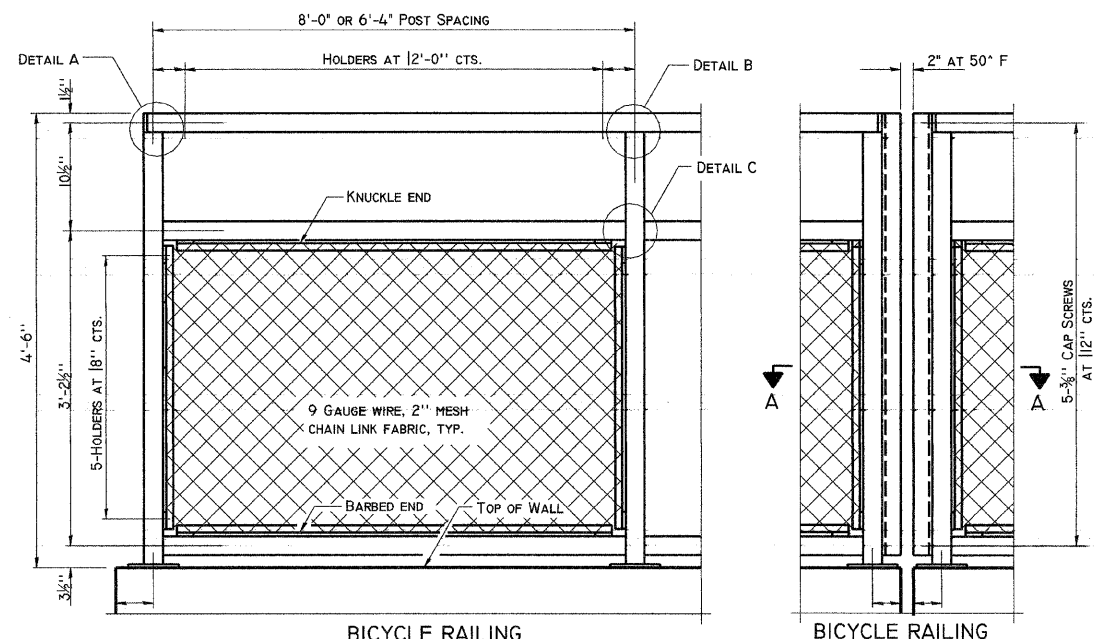
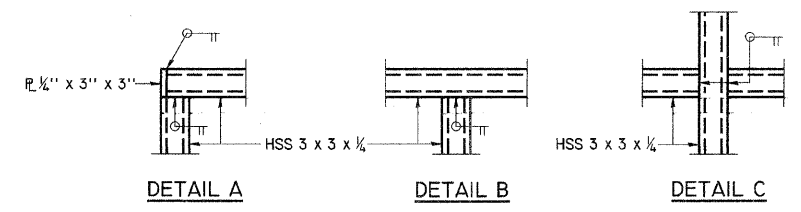


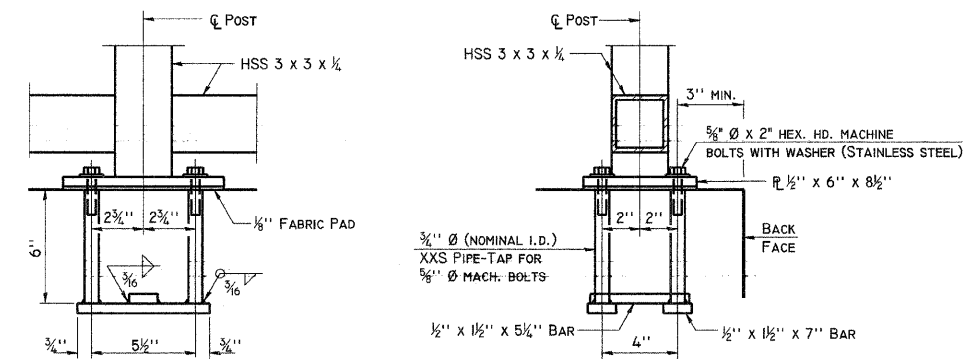
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-P4003-01-BT	ADAMS	92	45
STA.			TO STA.	



**BICYCLE RAILING**

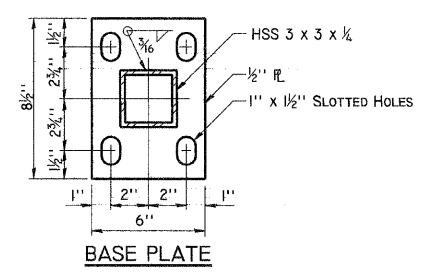


ALL STEEL RAIL ELEMENTS SHALL BE GALVANIZED ACCORDING TO ARTICLE 509.05 OF THE STANDARD SPECIFICATIONS.

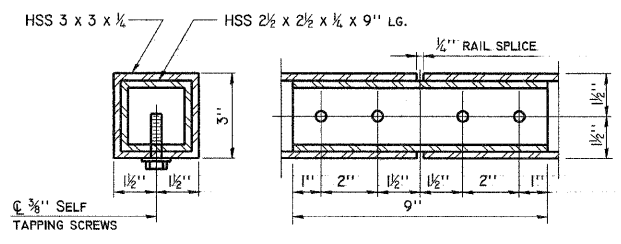


**ANCHOR BOLT DETAILS**

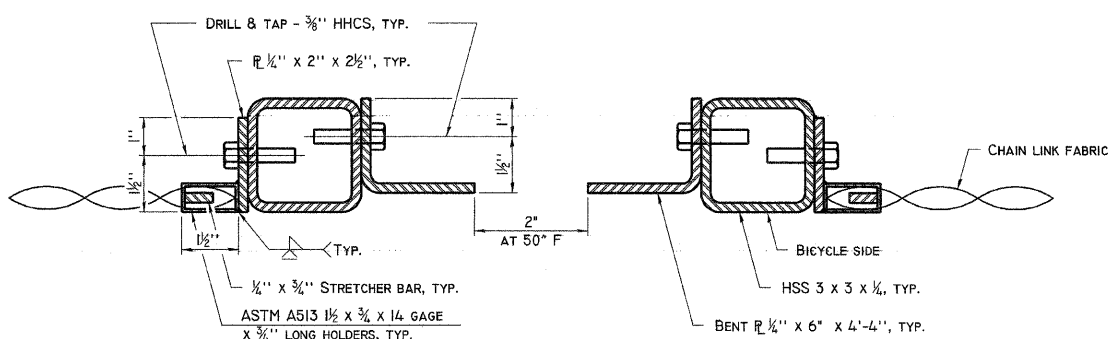
IN LIEU OF THE CAST-IN-PLACE ANCHOR DEVICE SHOWN, THE CONTRACTOR HAS THE OPTION OF DRILLING AND SETTING 5/8" Ø ANCHOR RODS ACCORDING TO ARTICLE 509.06 OF THE STANDARD SPECIFICATIONS. EMBEDMENT SHALL BE ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS.



**BASE PLATE**

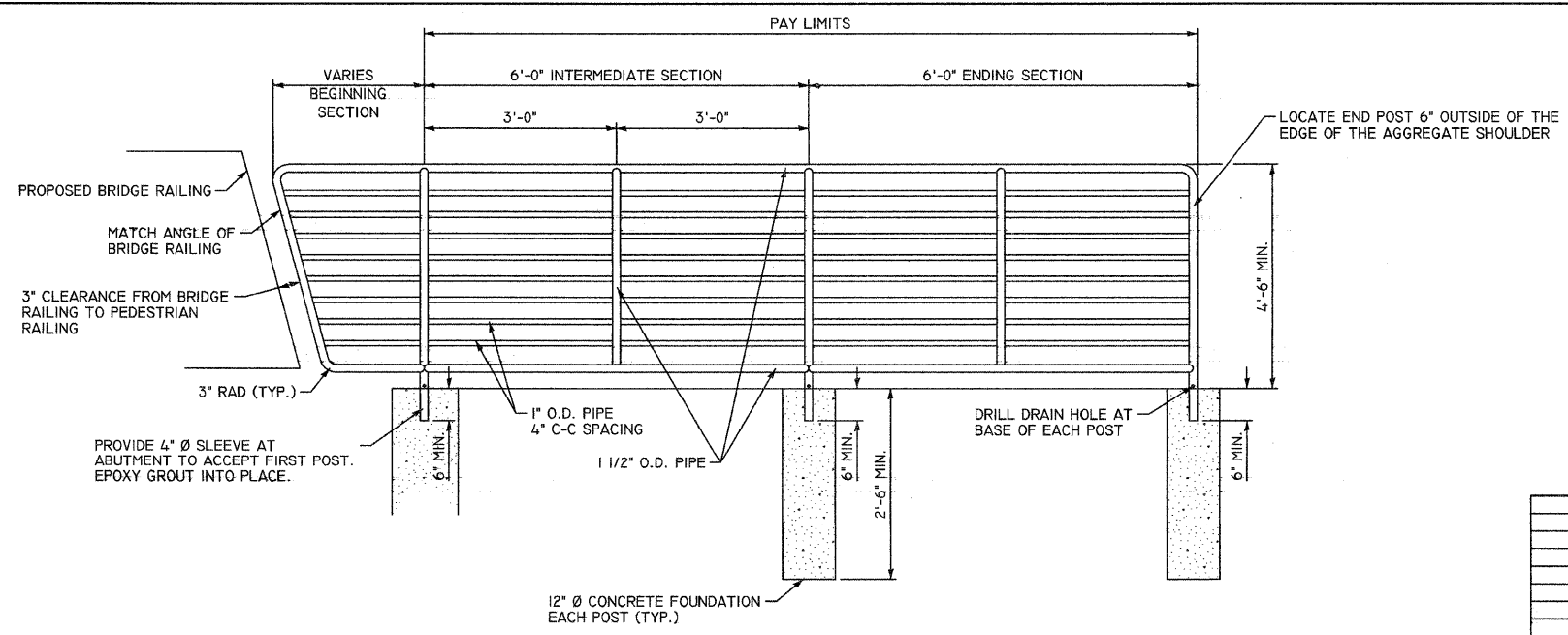


**RAIL SPLICE**



**SECTION A-A**

**BICYCLE RAILING DETAILS**  
NOT TO SCALE



**PEDESTRIAN RAIL (SPECIAL) DETAIL**  
NOT TO SCALE

**NOTES:**

1. PRIME AND PAINT ALL PEDESTRIAN RAILS IN ACCORDANCE WITH SECTION 506 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF ONE COAT OF PRIME AND TWO COATS OF PAINT IS REQUIRED. COLOR TO MATCH COLOR OF BRIDGE RAILING.
2. POSTS SHALL BE EXTRA STRONG (SCHEDULE 80) PIPE. ALL OTHER RAILING SHALL BE STANDARD (SCHEDULE 40) OR STRONGER PIPE.
3. THE CONTRACTOR MAY ALSO CONNECT THE RAILS TO THE CONCRETE FOUNDATION AND ABUTMENTS WITH FLANGE PLATES AND A MINIMUM OF FOUR ANCHOR BOLTS (MINIMUM DIAMETER OF 5/8 IN.).
4. RAILING AND ANCHORING SHALL BE ABLE TO WITHSTAND A LOADING OF 50 LB / FT AND A 200 LB POINT LOAD.
5. THE COST OF THE CONCRETE FOUNDATIONS SHALL BE INCLUDED IN THE PAY ITEM "PEDESTRIAN RAIL (SPECIAL)".

REVISIONS	
NAME	DATE

**MISCELLANEOUS DETAILS**

**BICYCLE RAILING**

**99-P4003-01-BT**

**QUINCY PARK DISTRICT, ADAMS COUNTY**

SCALE: VERT. NONE  
HORIZ. NONE

DATE: 2/1/2008

DRAWN BY: SEB  
CHECKED BY: DCD

PLOT DATE = 2/1/2008  
FILE NAME = P:\V\FILES\99\99-P4003-01-BT\CONSTR\PLANS\04-51005-94-50-13.dwg  
PLOT SCALE = 5:0000 / 1" / IN.  
USER NAME = JEB