

PROTECTIVE SCREENING NOTES

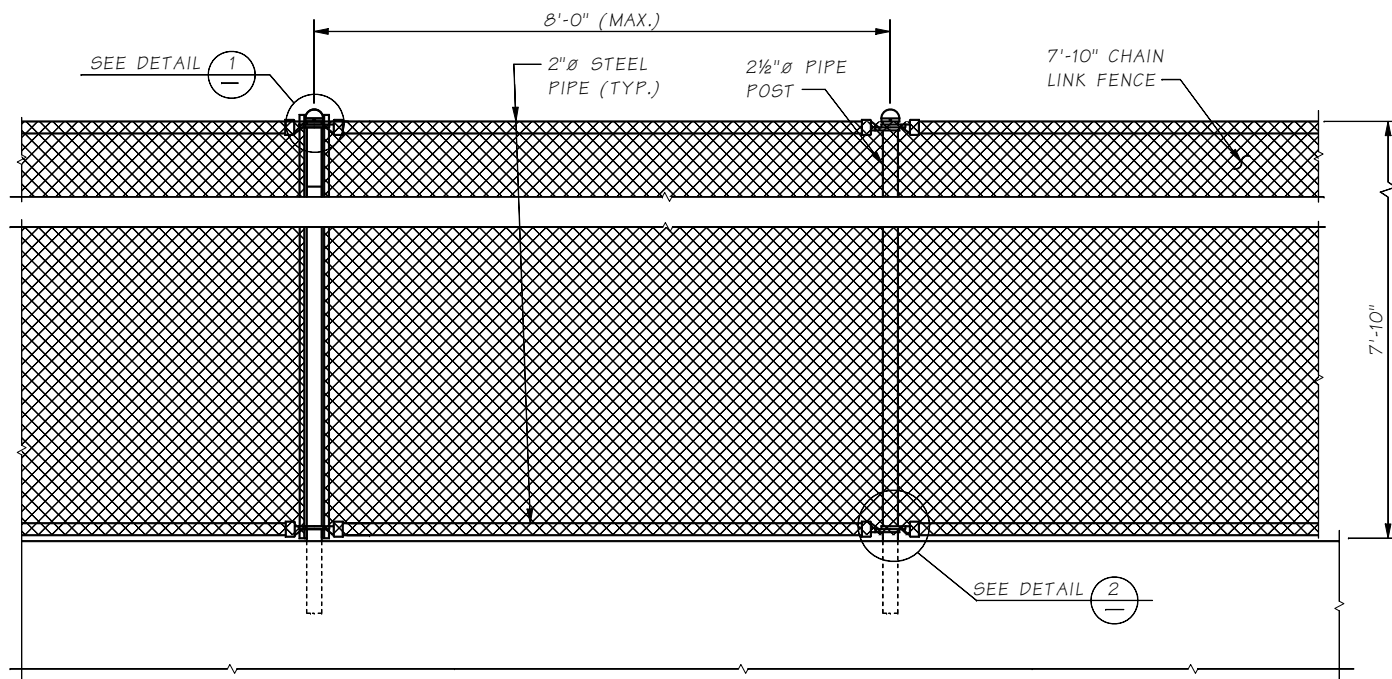
ALL ELEMENTS OF FENCE SHALL BE HOT DIPPED GALVANIZED AFTER FABRICATION.

STEEL PIPES FOR POSTS AND LONGITUDINAL MEMBERS SHALL CONFORM TO ASTM SPECIFICATION A53 GRADE B GALV. PER AASHTO M 111.

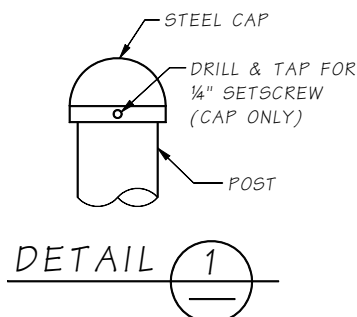
ALL HARDWARE SHALL CONFORM TO AASHTO SPECIFICATION M 183 GALV. PER AASHTO M 111 & M232 UNLESS NOTED OTHERWISE.

FABRIC SHALL BE HEAVY DUTY ALUMINUM OF #9 GAGE WIRE WOVEN IN A 2" CHAIN LINK DIAMOND MESH.

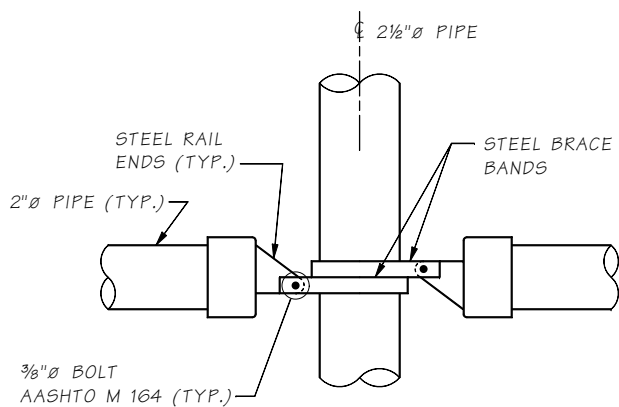
FABRIC TIES SHALL BE INSTALLED TO ALL FRAMES IN ACCORDANCE WITH GOOD TRADE PRACTICES AT 1'-0" CENTERS MAXIMUM SPACING.



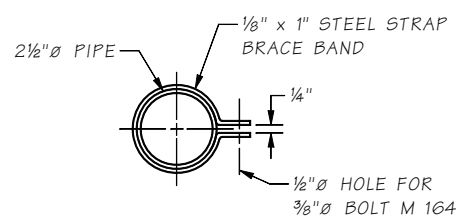
ELEVATION



DETAIL 1

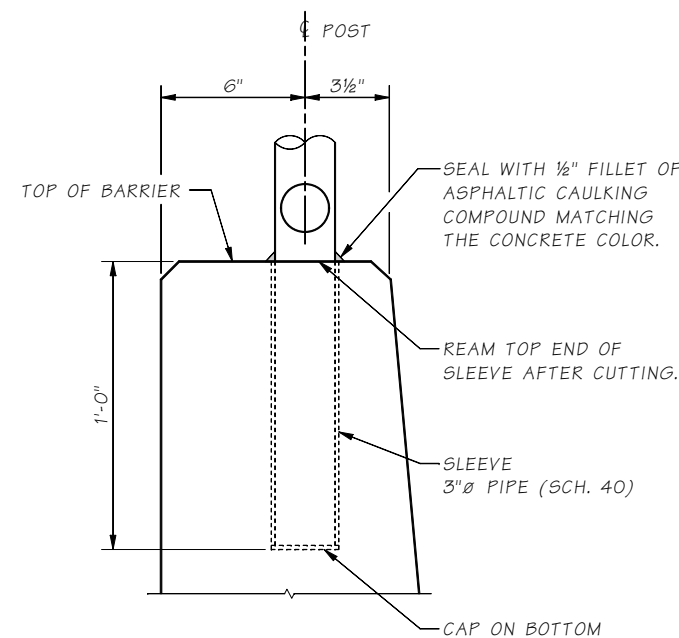


DETAIL 2



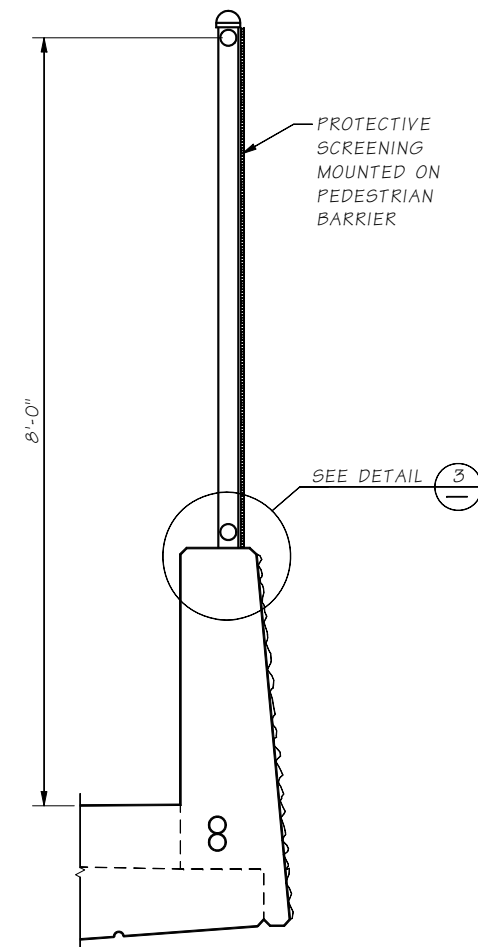
BRACE BAND

Please coordinate approval with the Bridge Architect before providing designs with this fence type.



DETAIL 3

NOTE: PLUG SLEEVE TO PREVENT INFILTRATION DURING CASTING OF CONCRETE.



TYPICAL SECTION PROTECTIVE SCREEN

Last revised on : 08/13/14

SHEET NO. 10.5-A5-4

Bridge Design Engr.	M:\STANDARDS\BP Rails\BRIDGE RAILING CHAIN LINK FENCE.MAN						
Supervisor			REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Designed By			10	WASH.			
Checked By			JOB NUMBER				
Detailed By							
Bridge Projects Engr.							
Prelim. Plan By							
Architect/Specialist	DATE	REVISION	BY	APPD			

Thu Jun 14 15:45:59 2018

BRIDGE AND STRUCTURES OFFICE



STANDARD RAILINGS

BRIDGE RAILING
TYPE CHAIN LINK FENCE

BRIDGE SHEET NO. OF SHEETS