

"THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT."

DATE PREPARED	3/1/2012
ROUTE	* MO
DISTRICT	* BR
COUNTY	* ST
JOB NO.	*
CONTRACT ID.	*
PROJECT NO.	FEN 01

DESCRIPTION	
DATE	

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

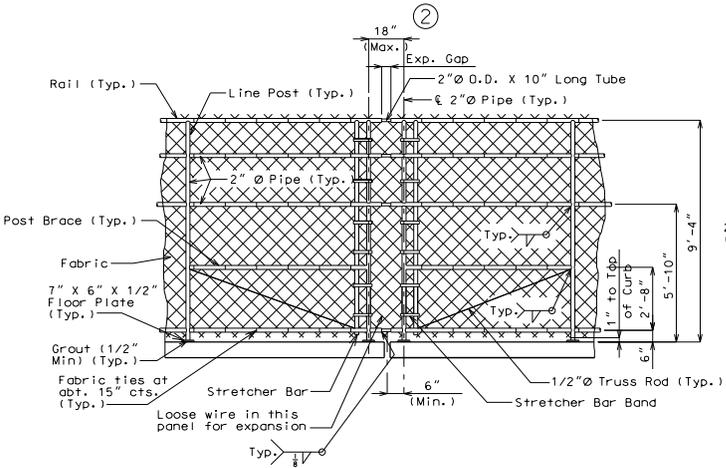
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Detailed Checked

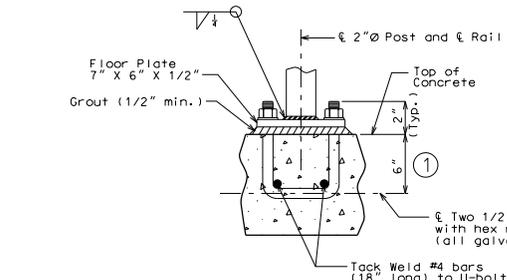
Note: This drawing is not to scale. Follow dimensions.

Sheet No. of

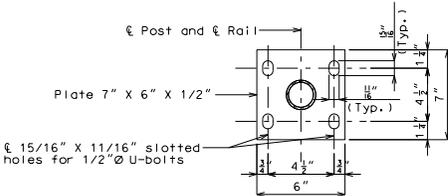
FEN_01_fence_112in.dgn 3:08:14 PM 3/1/2012



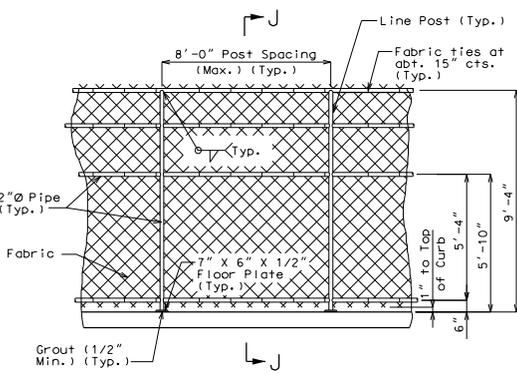
DETAIL OF PEDESTRIAN FENCE SHOWING EXPANSION DEVICE GAP



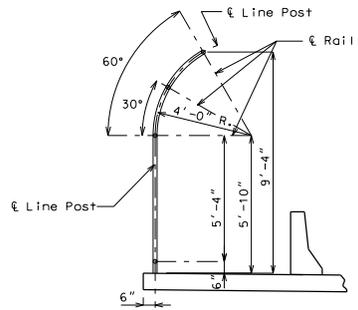
POST CONNECTION (TYPICAL)



PLAN OF FLOOR PLATE



TYPICAL SECTION OF CURVED TOP PEDESTRIAN CHAIN LINK FENCE

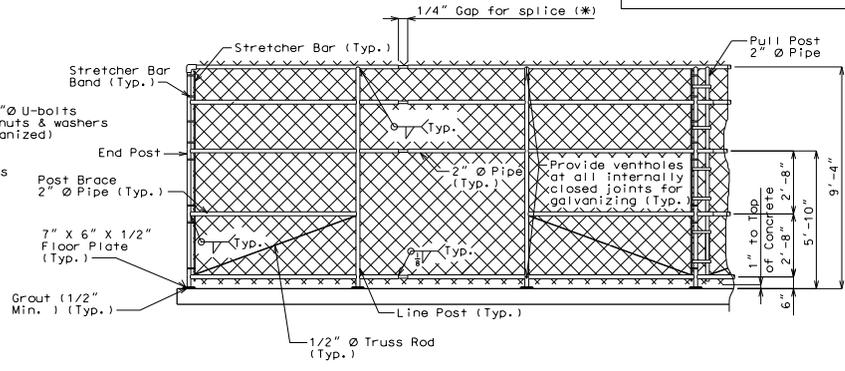


SECTION J-J

Standard Drawing Guidance (Do not show on plans.):

① 6" embedment typical, may be adjusted to accommodate a thinner slab thickness, but not less than 4" embedment.

② May conflict with any proposed expansion device in sidewalk, consult the structural project manager.



TYPICAL SECTION NEAR SPLICE GAP

* At about 30'-0" centers with at least one splice gap between pull or end posts.

NOTE:

Pedestrian guard fence (Chain link type) shall be in accordance with Sec 1043 except all fabric shall have the top and bottom edges knuckled.

All posts shall be vertical. Grout of 1/2" minimum thickness shall be placed under floor plates to provide for vertical alignment of posts.

Payment for furnishing, galvanizing and erecting the fence and frame complete with anchor bolts and washers will be considered completely covered by the contract unit price for (112 in.) Curved Top Pedestrian Fence (Structures) per linear foot.

Dimensions of pedestrian guard fence are measured horizontally.

The maximum spacing allowed between pull posts and end posts is 100 ft. Post brace and 1/2" truss rod are required for panels adjacent to pull posts and end posts only.

Connect the lower end of the 1/2" truss rod to the bottom of the pull posts and end posts to which the stretcher bar is attached.

(112 in.) Curved Top Pedestrian Fence (Structures) will be measured to the nearest linear foot for each structure measured along the bottom outside edge of the sidewalk curb from ----- to -----.

Core wire size for wire fabric shall be 6 gage minimum.

DETAILS OF CURVED TOP PEDESTRIAN CHAIN LINK FENCE