

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

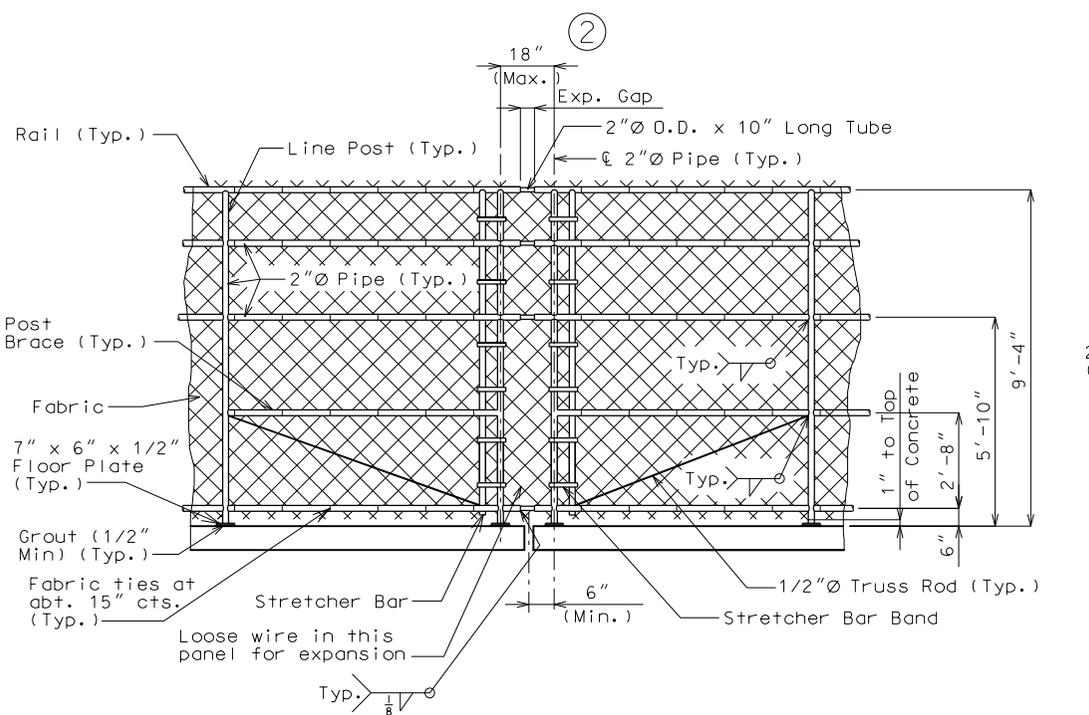
DATE PREPARED 5/5/2020	
ROUTE *	STATE MO
DISTRICT BR	SHEET NO. *
COUNTY *	
JOB NO. *	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO. FEN01	

DESCRIPTION	
DATE	

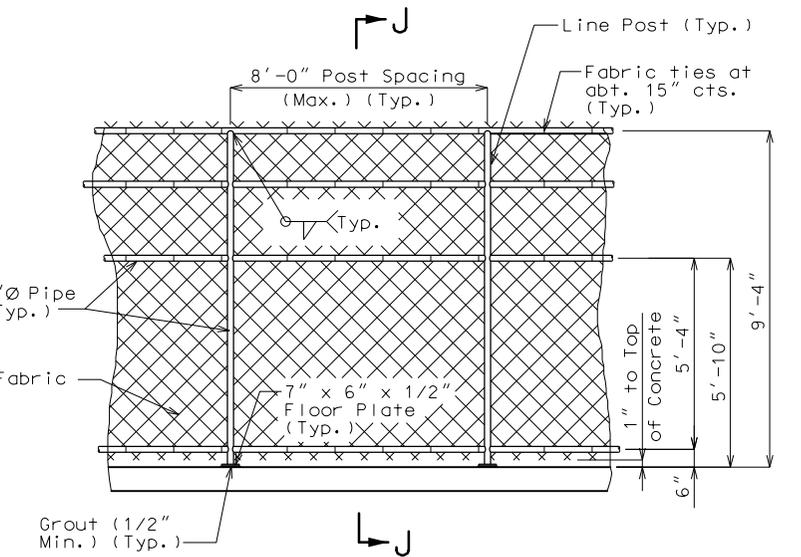
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

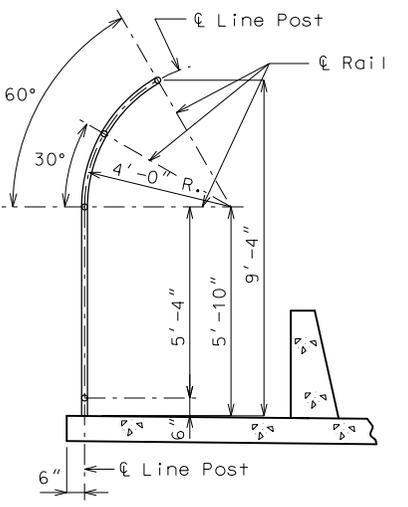
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.



ELEVATION AT EXPANSION GAP



ELEVATION SHOWING POST SPACING

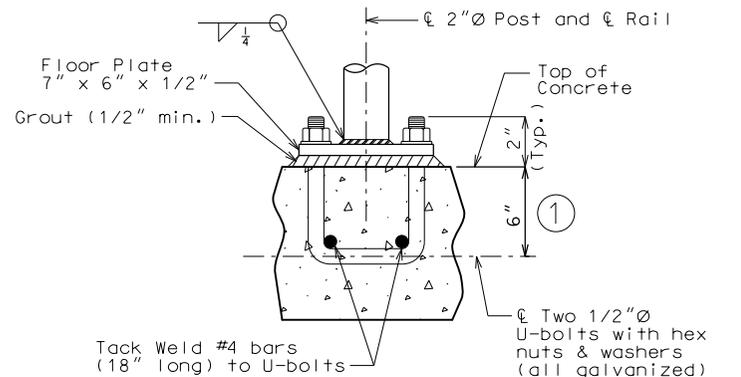


SECTION J-J

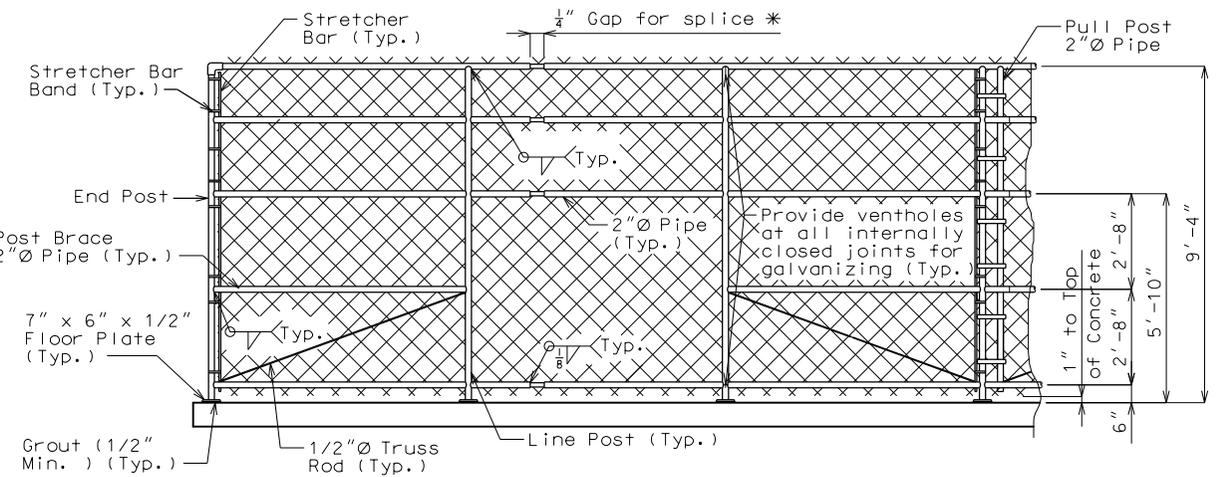
Standard Drawing Guidance (Do not show on plans.):

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.

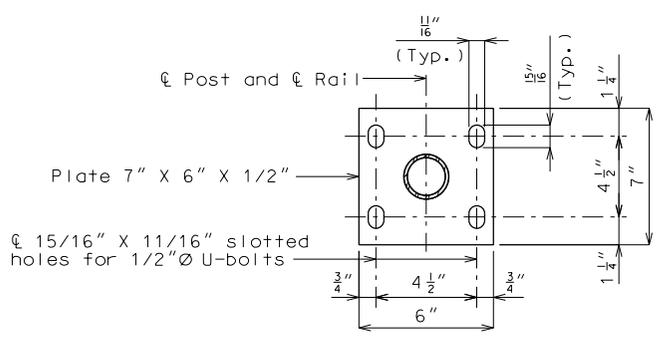


POST CONNECTION (TYPICAL)



ELEVATION AT SPLICE

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



PLAN OF FLOOR PLATE

GENERAL NOTES:

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" O.D. truss rod are required for panels adjacent to pull posts and end posts only.

Connect the lower end of the 1/2" O.D. 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 outside foot for each structure measured along the bottom outside edge of the sidewalk barrier from ----- to -----.

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