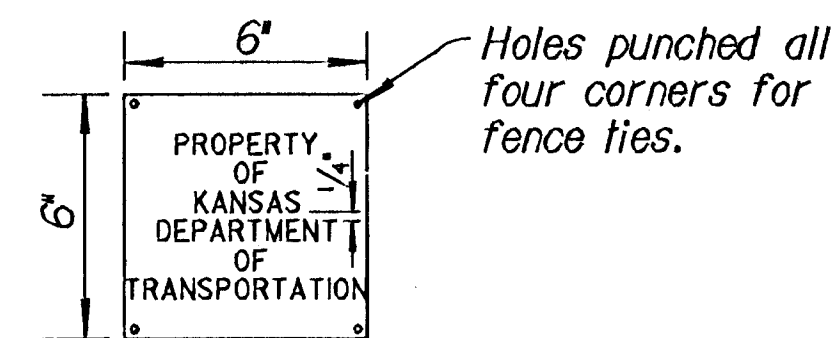
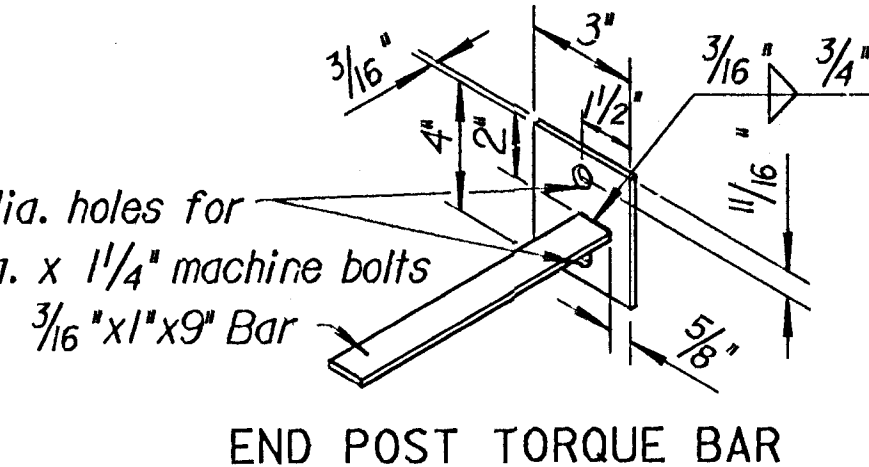
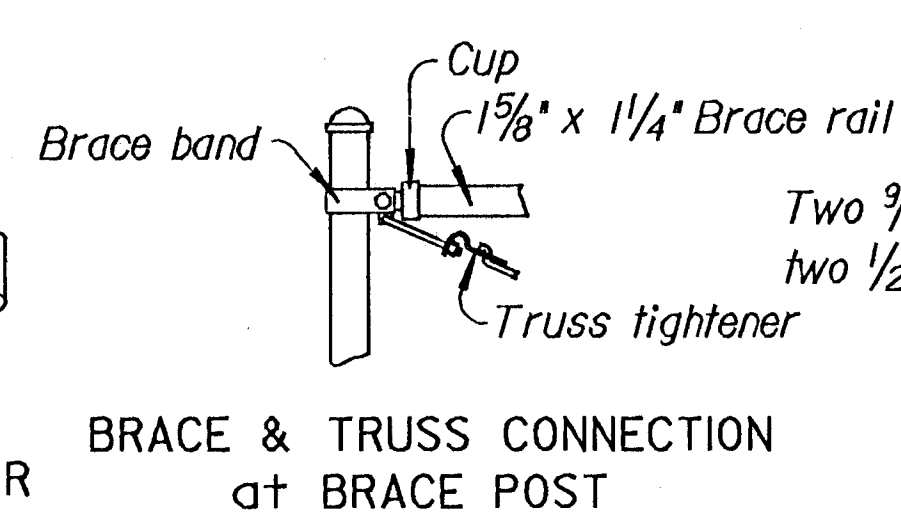
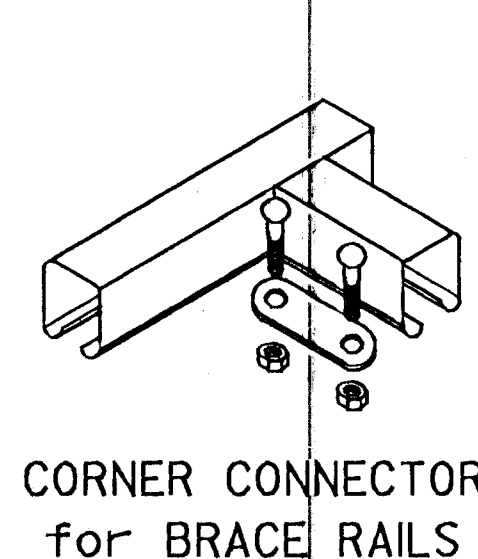
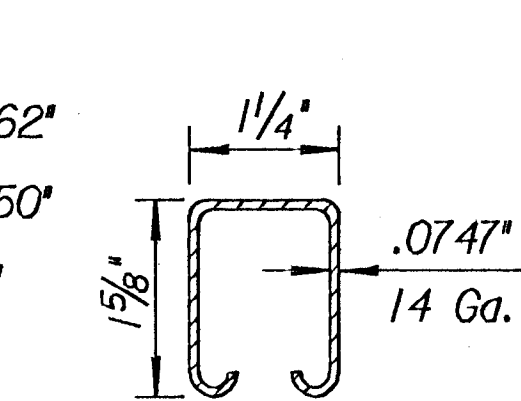
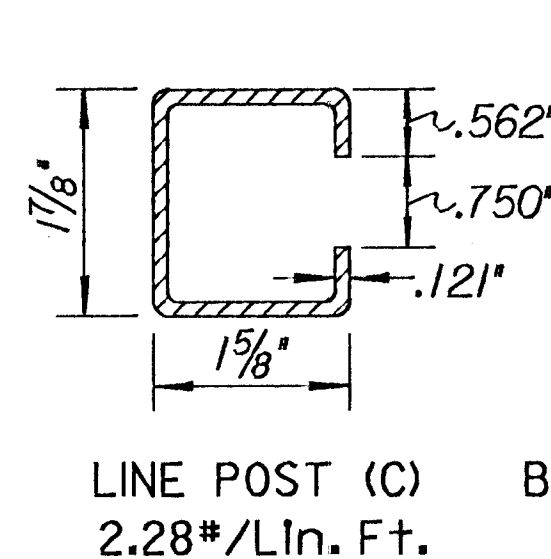
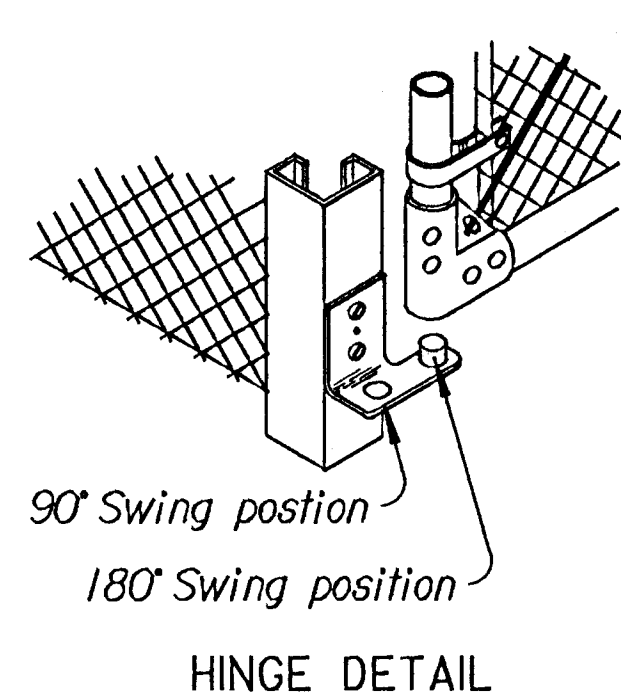
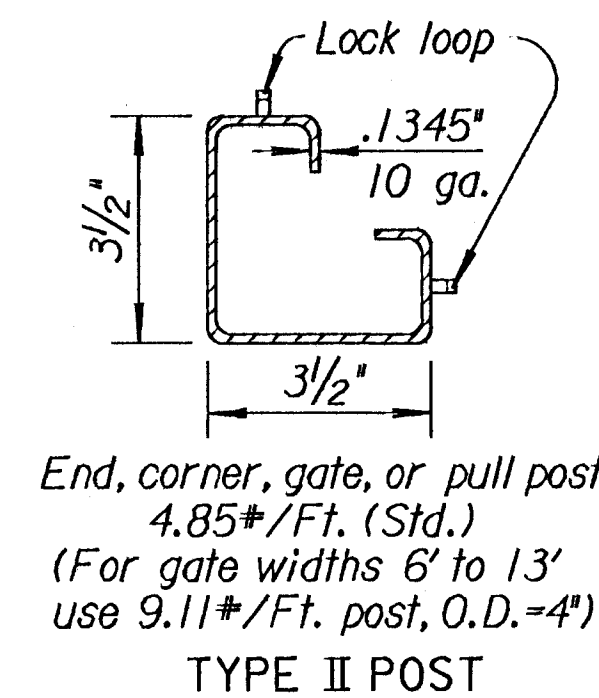
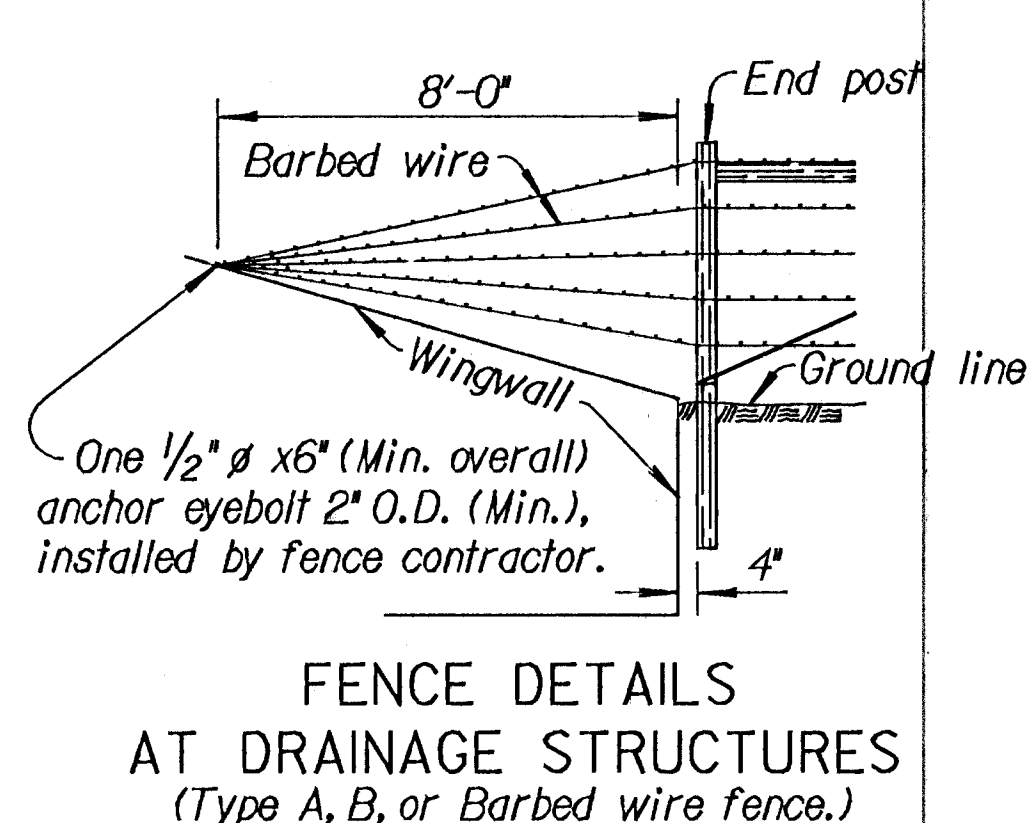
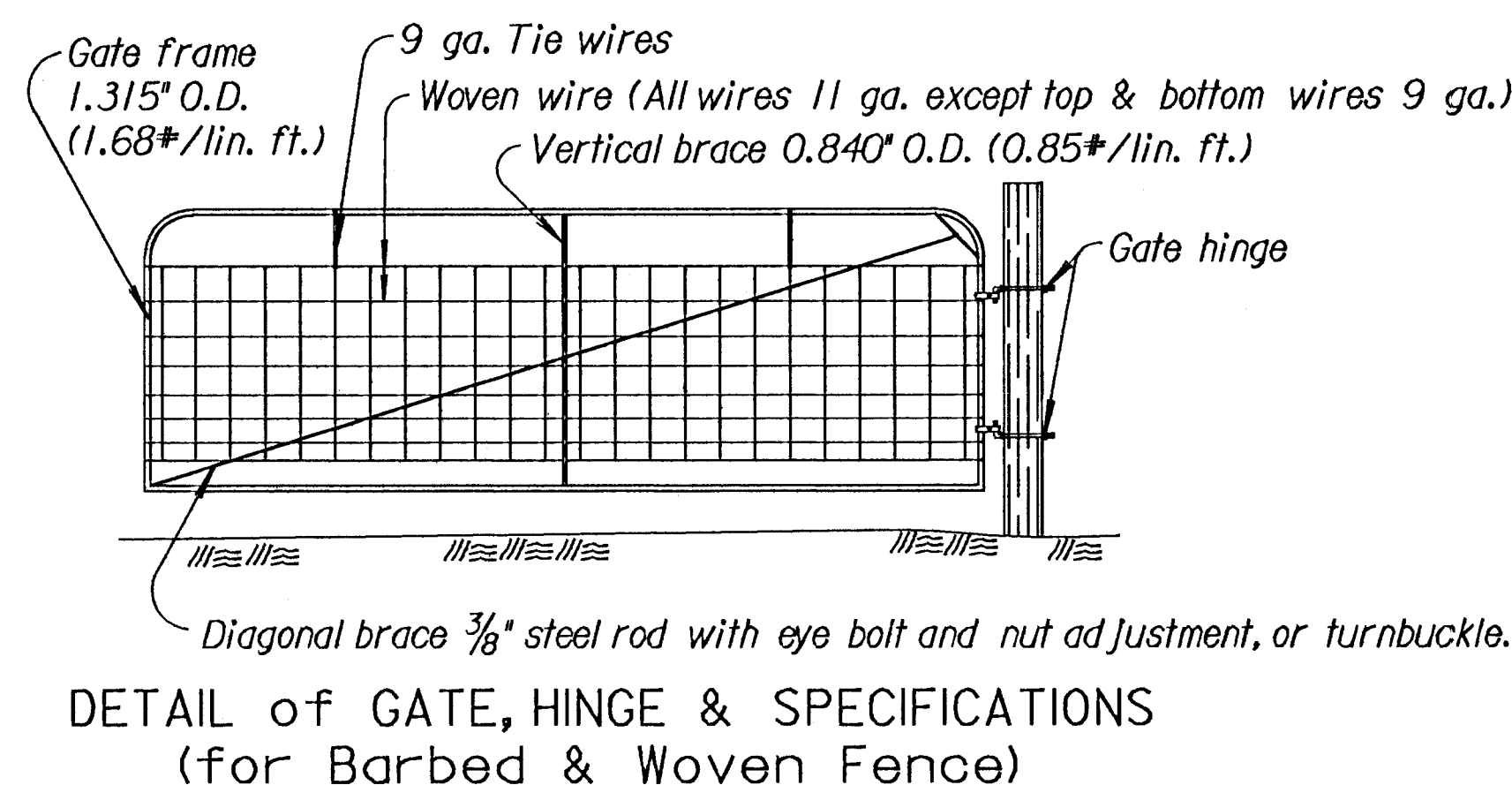


FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87 K-4445-01	1996	51	73

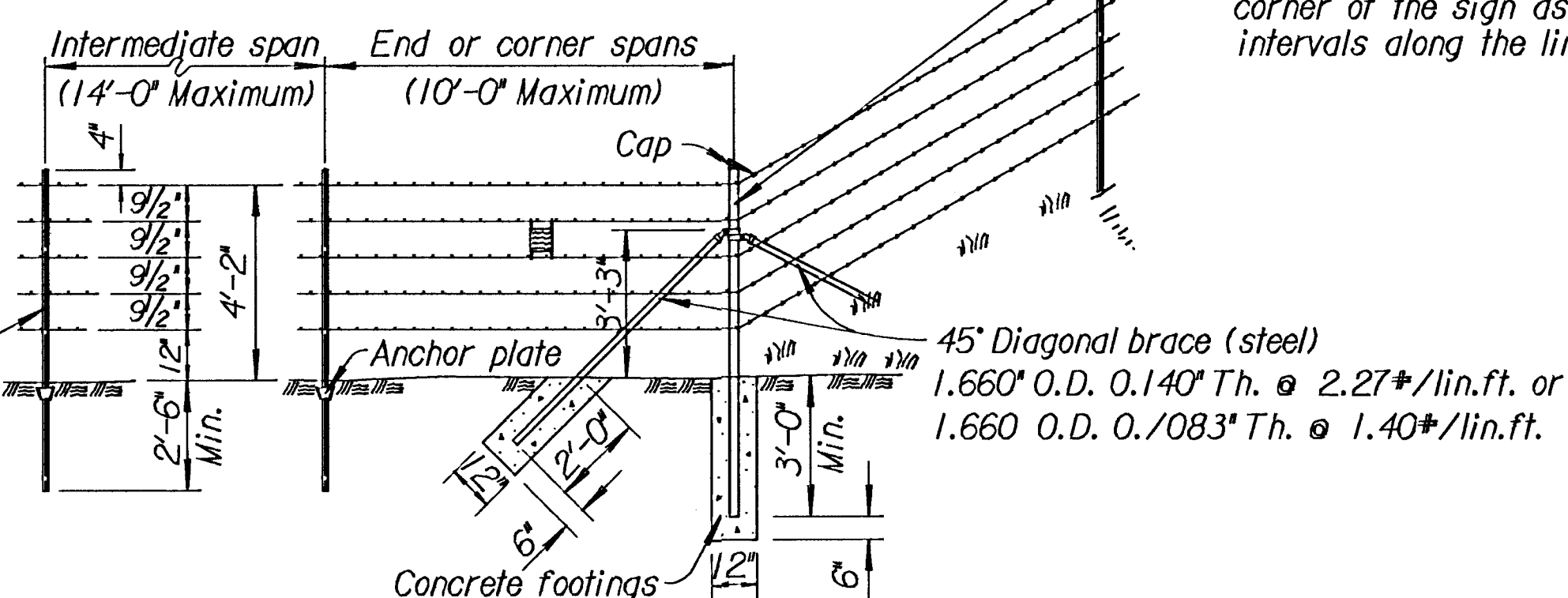


IDENTIFICATION SIGN (20 ga. Metal)

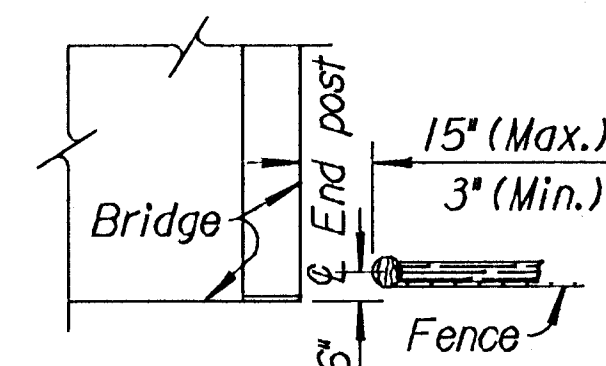
Front and back of Identification Sign to be painted white. 1/2" Block lettering as shown in sketch to be applied on the white background in black color on both sides of the sign. This sign is to be tied to the fence with twisted wire at each corner of the sign as shown and shall be placed at 300' to 500' intervals along the line of fence.



End, corner or pull post (steel), 2.875" O.D. 0.203" Th. 5.97#/lin.ft. (7'-6" length min.) or 2.875" O.D. 0.160" Th. 4.64#/lin.ft.

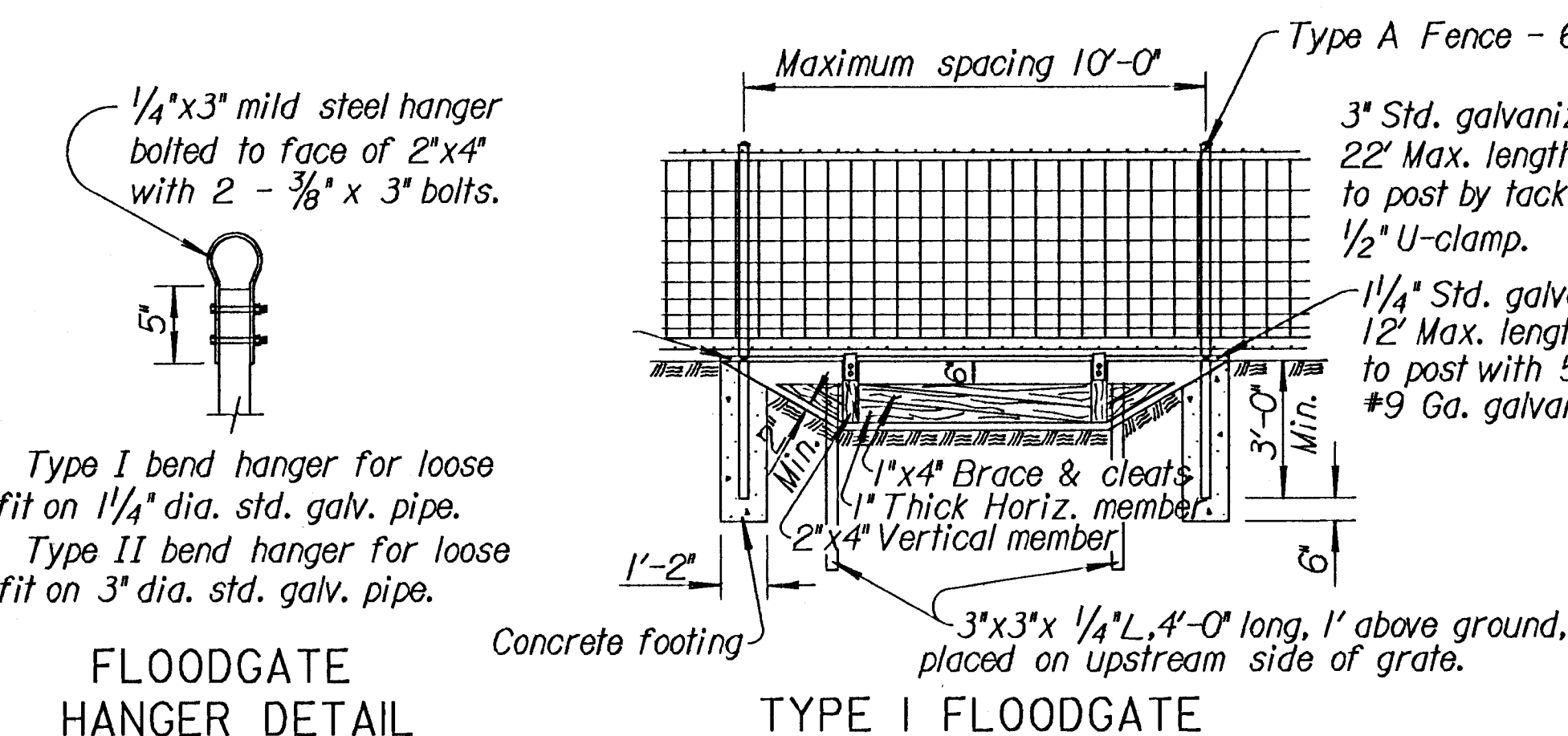


Steel posts may be used in lieu of wood posts as shown above.

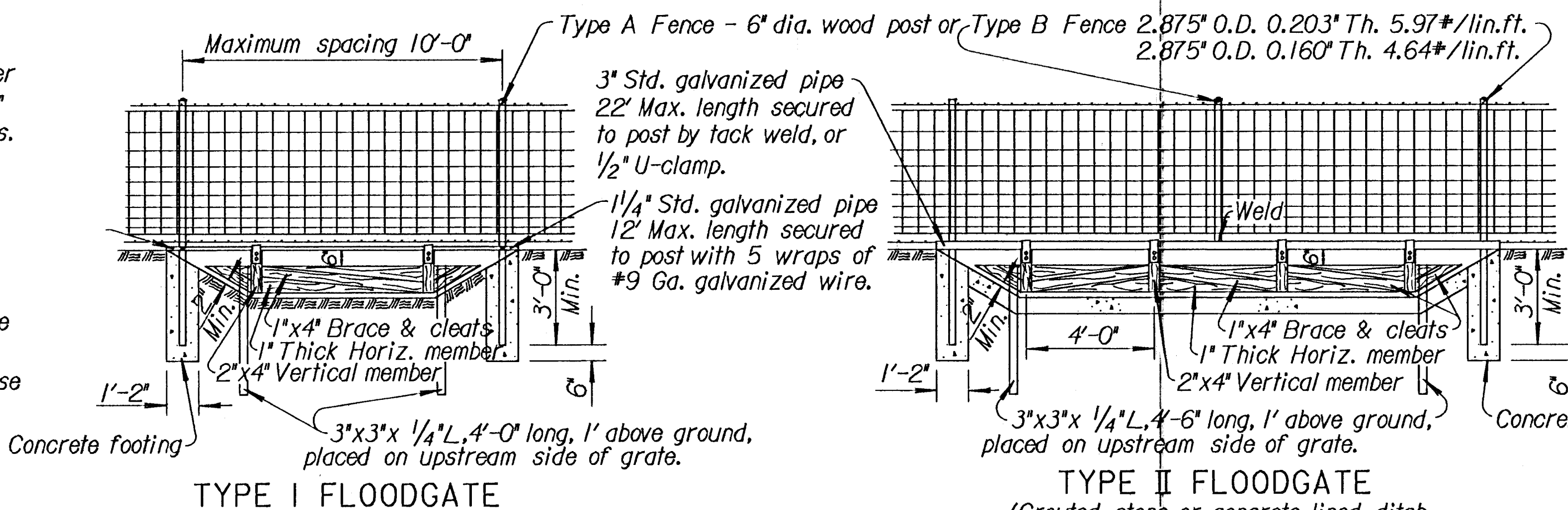


FENCE DETAILS AT BRIDGE ABUTMENTS

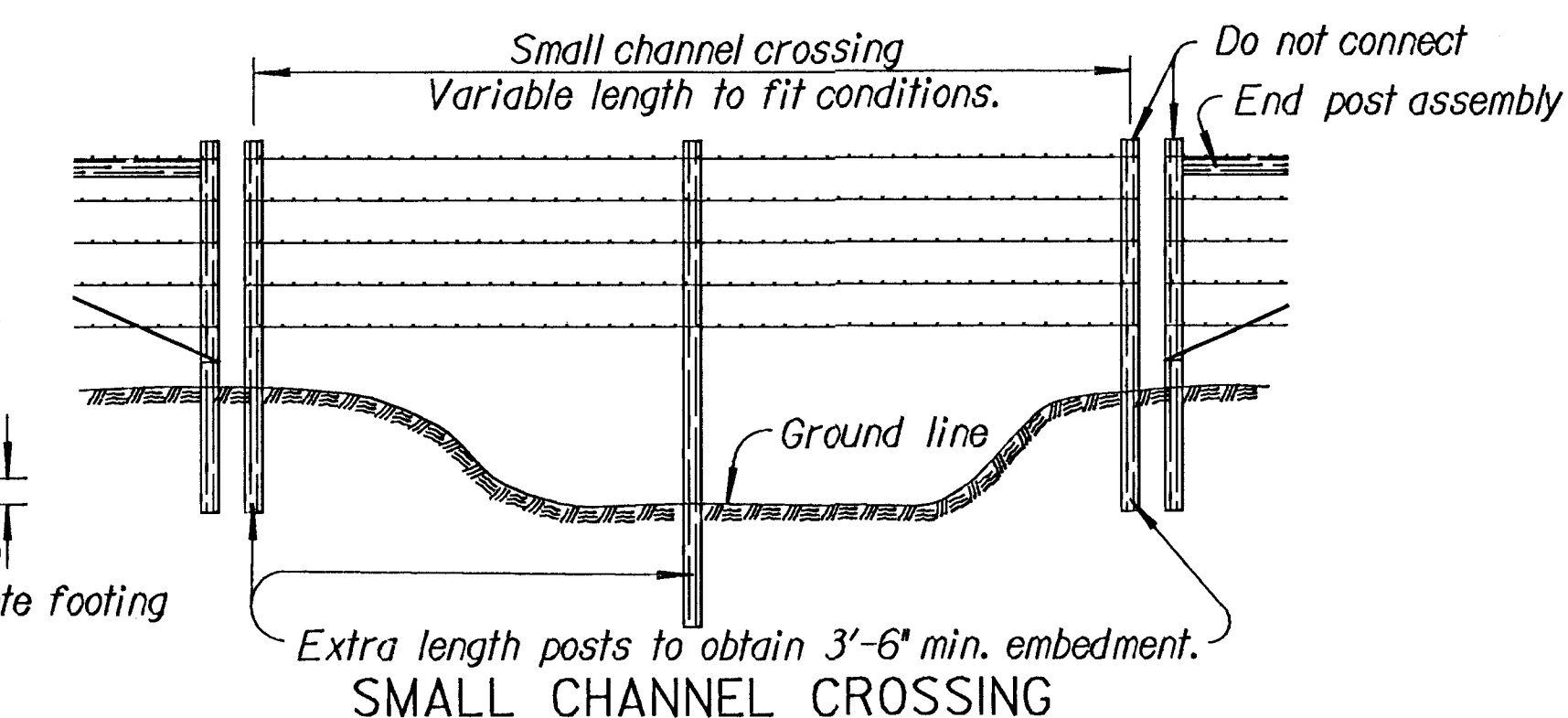
(Use appropriate post and brace for fence type, dimensions are common for all fence types.)



Type I bend hanger for loose fit on 1/4 inch dia. std. galv. pipe.
Type II bend hanger for loose fit on 3/4 inch dia. std. galv. pipe.



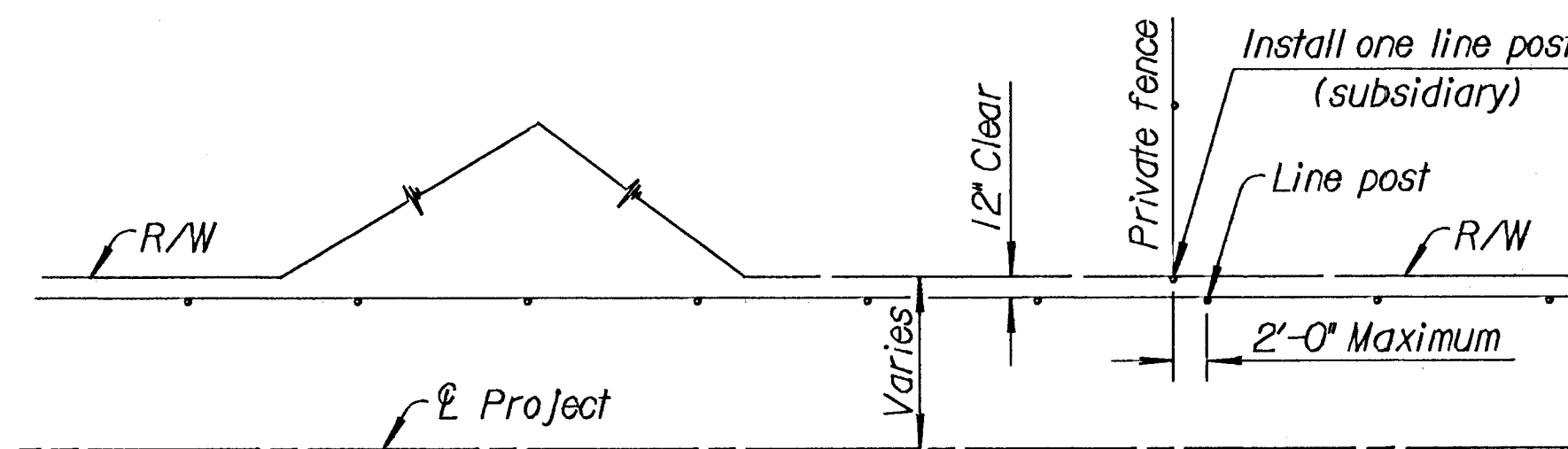
TYPE II FLOODGATE (Grouted stone or concrete lined ditch.)



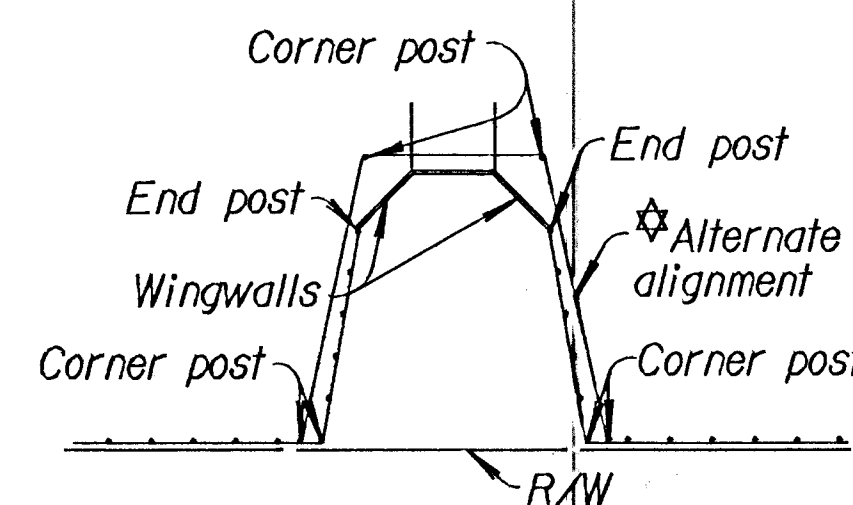
The above sketch is typical only and can be varied to fit existing conditions. Small channel crossings shall be included in lin. ft. of fence. All extra materials and labor within the small channel crossing shall be subsidiary to lin. ft. of fence.

GENERAL NOTE

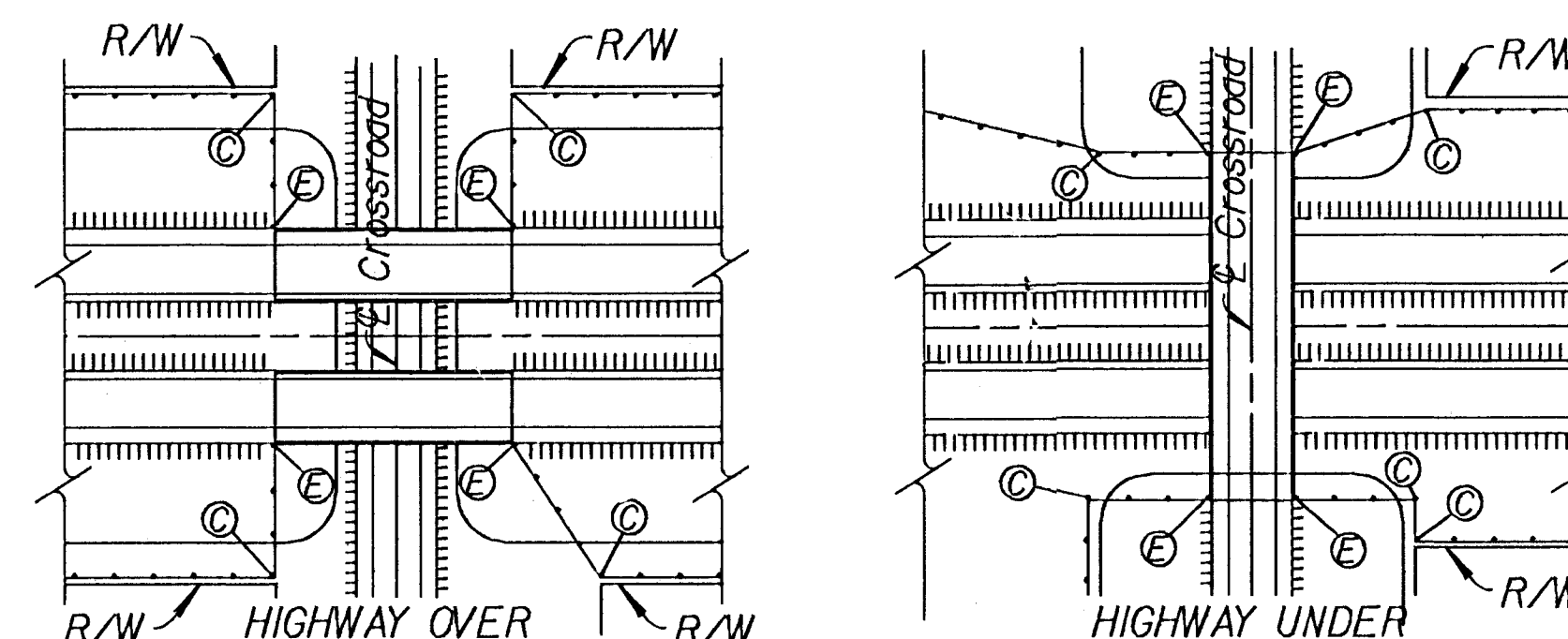
A line post shall be used at each cross fence, and the contractor shall make a temporary connection. This work shall be subsidiary to other bid items. In general, where needed, use small channel crossing as shown, Type I and Type II Floodgates will be used very seldom.



Note: Right of Way fence shall generally be set parallel to and 12' clear from the Right of Way line. The alignment layouts as shown are typical, but are not representative of all situations that may occur. Construction may be varied, as required to meet field conditions and/or as directed by the Engineer. Private fence shall not be connected to the highway fence.



Alternate alignment may be used at deep under-fill culverts, as directed by the Engineer.



FENCE ALIGNMENT AT BRIDGE ABUTMENTS

NO.	DATE	REVISIONS	BY	APP'D
KANSAS DEPARTMENT OF TRANSPORTATION				
INSTALLATION DETAILS				
BARBED, WOVEN, & CHAIN LINK				
RD670B				
FHWA APPROVAL	8-28-92	APP'D	James O. Brewer	
DESIGNED		QUANTITIES		B.N.B.
DESIGN CK.		DETAIL CK.		TRACE CK. R.J.S.