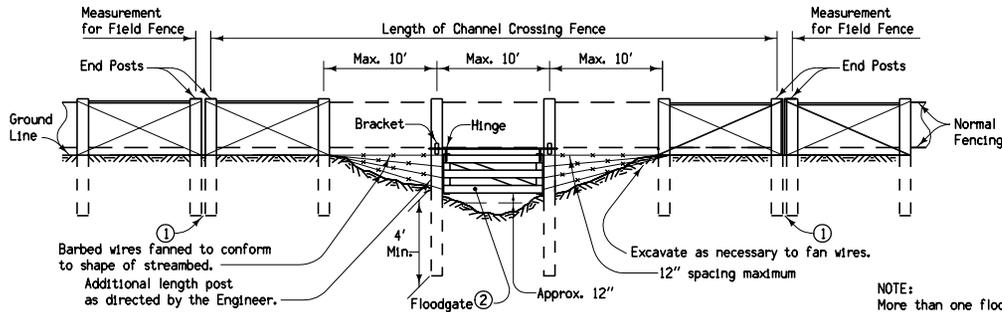
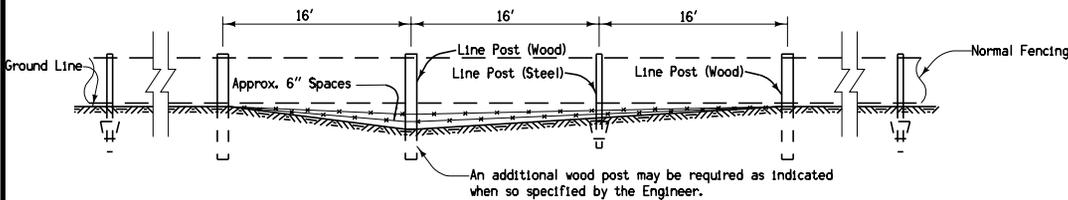


**TYPICAL CHANNEL CROSSING FENCE - TYPE "A"**

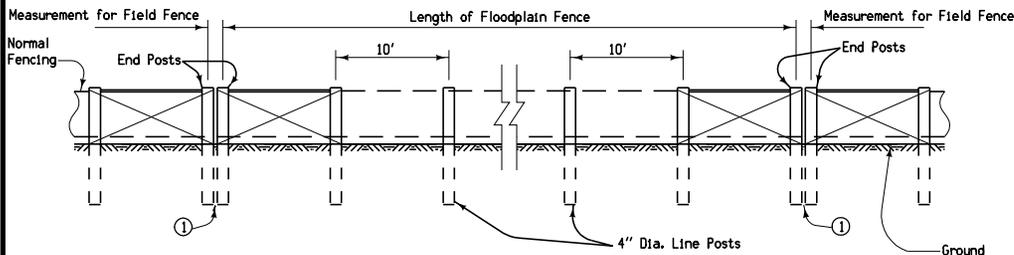


**TYPICAL CHANNEL CROSSING FENCE - TYPE "B"**

NOTE: More than one floodgate panel may be required on the contract documents.



**TYPICAL LINE FENCE AT MINOR GROUND DEPRESSIONS**



**TYPICAL FLOOD PLAIN FENCE**

Floodgate shall be considered as part of the Type 'B' Channel Crossing Fence.

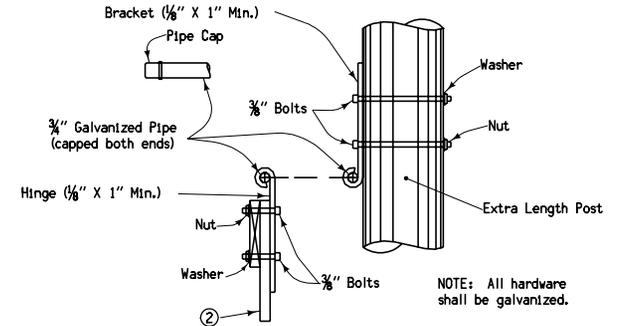
All extra length posts more than 8 feet long require a minimum embedment of 4'-0". Flood Plain Fencing materials and methods for construction shall be in accordance with current Standard and Supplemental Specifications for Field Fence, with the following exceptions: All line posts shall be treated wood posts, 4 inches minimum diameter, 8 feet long and spaced at 10 foot centers. Maximum interval of pull posts assembly shall be 600 feet.

The provision of not more than two additional barbed wires and additional wood line post for fencing "Minor Ground Depressions" as indicated hereon and furnishing and placing barbed wires and 4 inch post (when necessary) between normal fencing limits and box culverts and stockpases will not be paid for directly but will be included with and considered incidental to the price bid for Field Fence.

Price bid for "Type A or B Channel Crossing Fence" and "Floodplain Fencing" will be considered full compensation for constructing fence as detailed hereon and as required by project plans.

The Contractor shall not disturb or destroy any Right-of-Way markers.

- ① Clear Space between adjoining end post installations shall be between 12" and 15".
- ② Floodgate built from Untreated Rough 1" X 8" (Nominal) Lumber.



**TYPICAL DETAILS FLOODGATE HINGE AND BRACKET**

NOTE: All hardware shall be galvanized.

Contract items for Field Fence construction are:  
 Field Fence  
 Type A Channel Crossing Fence  
 Type B Channel Crossing Fence  
 Floodplain Fencing

 Iowa Department of Transportation	REVISION 2   10-21-08
	<b>RC-9A</b>
	SHEET 1 of 1
REVISIONS: Removed box culvert detail. Added Contract Items.	
<i>Deanna Masfield</i> APPROVED BY DESIGN METHODS ENGINEER	
<b>SUPPLEMENTARY DETAILS          OF FIELD FENCE          (WATERWAY LOCATIONS)</b>	