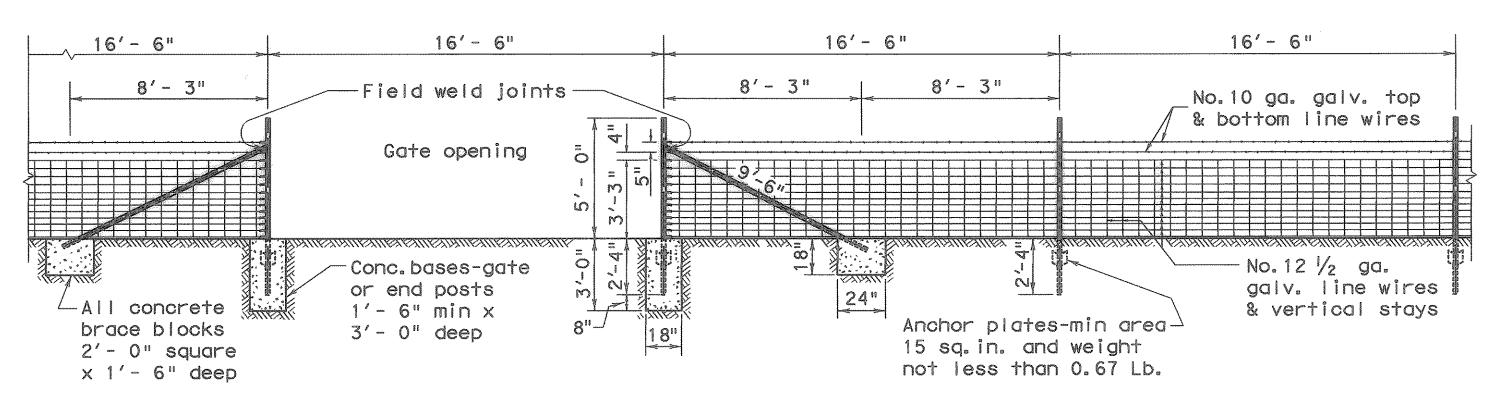
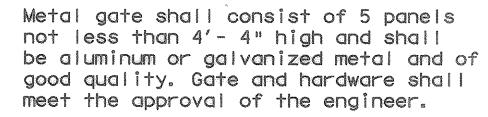


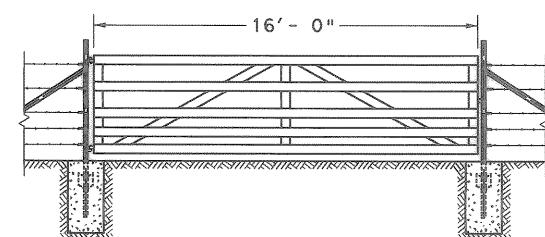
SECTION GALVANIZED BARBED WIRE FENCE WITH METAL POSTS BRACING DETAIL USED AT ENDS AND GATES TYPE "C" FENCE



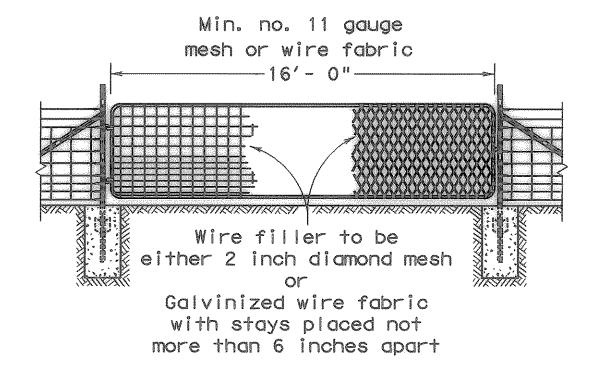
SECTION GALVANIZED WOVEN WIRE FENCE WITH METAL POSTS BRACING DETAIL USED AT ENDS AND GATES

TYPE "D" FENCE

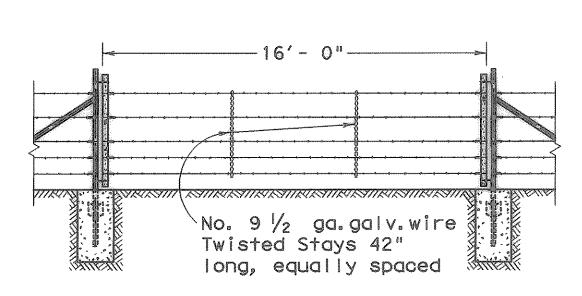




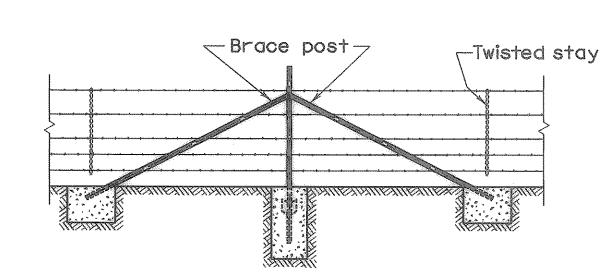
DETAIL TYPE 1 GATE



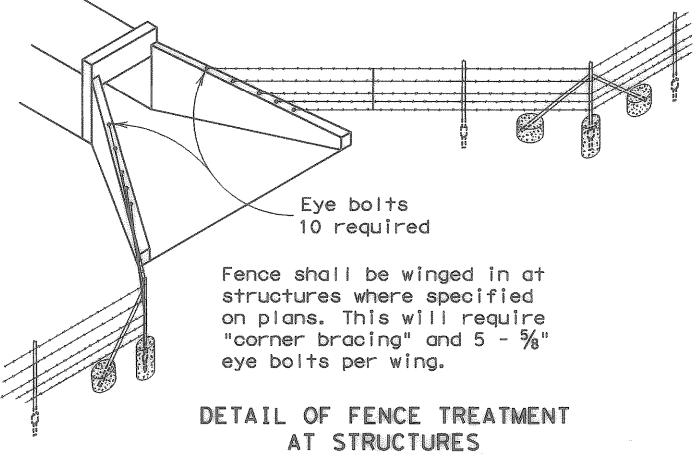
DETAIL TYPE 2 GATE

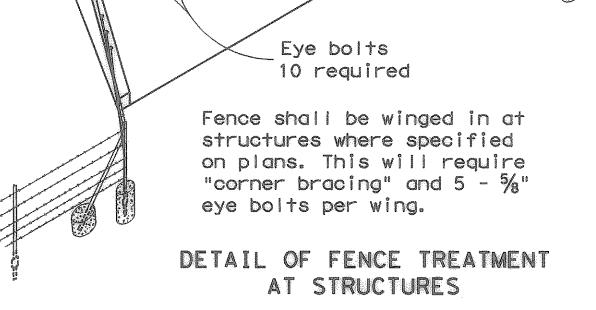


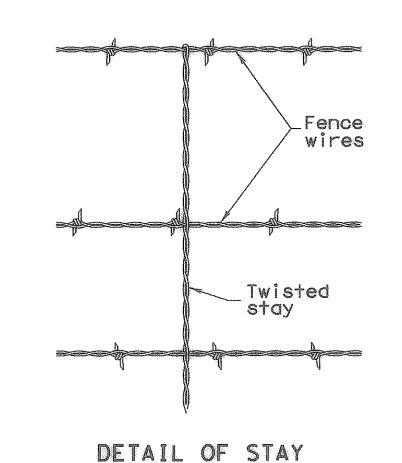
DETAIL TYPE 3 GATE



CORNER OR PULL POST ASSEMBLY



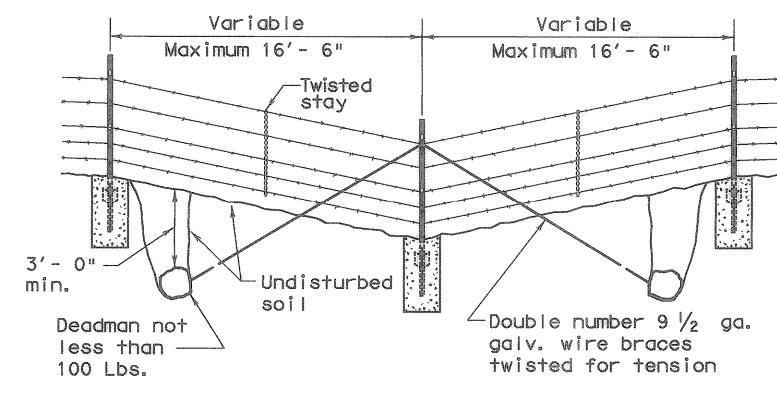




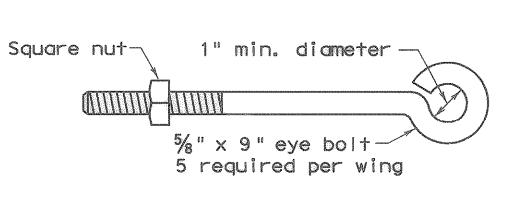
1. Any high point which interferes with the placing of wire mesh shall be excavated to provide a 2 inch clearance.

GENERAL NOTES

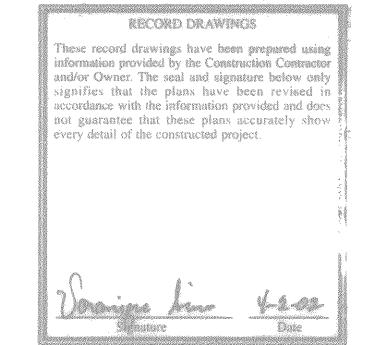
- 2. Latches for Type 1 and Type 2 gates shall be good commercial quality and design latch of the spring, fork or chain type. All latches shall be suitable to the gate and shall be approved by the Engineer.
- 3. Concrete shall be of the design and consistency approved by the Engineer and shall contain not less than 4 sacks of cement per cubic yard.
- 4. Hinges for Type 2 gates shall be a commercial design approved by the Engineer suitable for post and gate.
- 5. Anchor plates shall be of a design and thickness sufficient to prevent turning of the post in firm soil. Metal end, corner and pull post shall be a minimum of 2 inch inside diameter pipe minimum (3.65 lbs./lin.ft.) with minimum 1 1/2 inch inside diameter pipe brace minimum (2.27 lbs./lin.ft.), minimum $2 \frac{1}{2}$ " x $2 \frac{1}{2}$ " x $\frac{1}{4}$ " angle (4.1 lbs./lin.ft.) with minimum 2"x 2"x 1/4" angle brace (3.19 lbs./lin.ft.) or other section approved by the Engineer. Fasteners for securing barbed wire or wire mesh to metal posts shall be a minimum of 11 gauge galvanized steel wire. Tubular posts shall be fitted with water tight malleable iron caps.
- 6. Metal line posts shall be not less than 6'- 6"in length and shall weigh not less than (1.33 lbs./lin.ft.).
- 7. The location of gates and corner posts will be as indicated elsewhere in these plans.



DETAIL OF FENCE SAG



DETAIL OF EYE BOLT



Texas Department of Transportation Design Division (Roadway)

BARBED WIRE FENCE WOVEN WIRE FENCE STEEL POSTS

WF(2) - 96

DN: MAM CK: MAM DW: BGD CK: WF296.DGN (C) TxDOT 1996 DIST FED REG FEDERAL AID PROJECT . SHEET CONTROL SECT JOB HIGHWAY