**GENERAL NOTES**

1. **All Posts and Braces** shall be of the types and materials shown on this sheet or acceptable equivalents, all in accordance with AASHTO M-281. Additional end posts shall be supplied for full face posts when directed by the engineer.

2. **Line Brace Posts** shall be installed every 800 ft. or less where the fencing is continuous. The cost shall be included in the work. See Standard Plan No. M-607-1.

3. **Woven Wire Fence Fabric**, used as shown, shall be galvanized (coated Class 1) and conform to AASHTO M-279 (ASTM A 116).

4. **Concrete Footings** shall have tops crowned at ground level and shall be class B concrete with light-weight aggregate conforming to AASHTO M-195 (ASTM C 330) will be permitted. The cost of the concrete shall be included in the work.

5. **On curves, fence shall be placed on side of post which will result in the least amount of tension on fence ties.**

6. **At each location where an electric transmission, distribution or secondary line crosses a barrier fence, the contractor shall furnish and install a ground conforming to Article 250 of the National Electrical Code. The ground rod shall be a minimum diameter of \( \frac{1}{2} \) in. and 8 ft. in length and driven at least 7 1/2 ft. into the ground. The rod shall be connected to each wire with a minimum AWG No. 8 stranded copper wire. Grounding will not be paid for separately but shall be included in the work.**

**SPECIFICATIONS**

**END POSTS:**
- **Type:** 2Y2" x 2Y2" x \( \frac{1}{4} \)" Structural Steel Angles
- **Length:** 6'-6" minimum
- **No. of Braces:** One

**LINE POSTS:**
- **Type:** 2" x 2" x \( \frac{1}{4} \)" Structural Steel Angles
- **Length:** 6'-6" minimum
- **Anchor:** Secured with bearing surface sufficient to resist movement of post, not cost less than 1/2" radius.

**Braces:**
- **Type:** 2" x 2" x \( \frac{1}{4} \)" Structural Steel Angles
- **Length:** 6'-6" minimum

**Woven Wire Fence Fabric:**
- **Material:** Style or design number: 726 - 6 - 12Y2
- **Ties:** End Posts: Each horizontal wire of woven wire fabric to be wrapped around post and fastened in addition to two ties. Line Posts: Minimum three ties per post for woven wire fabric.

**TIES FOR "STUDDED TEE" OR "U" POSTS**

**STANDARD PLAN NO.**

M-607-3

**Issued by the Project Development Branch:** July 31, 2019