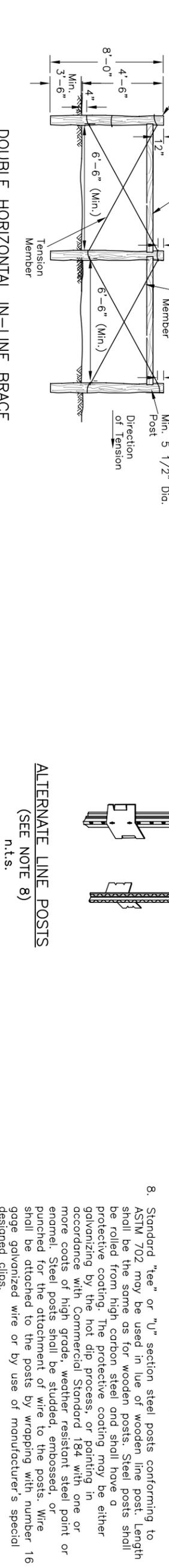
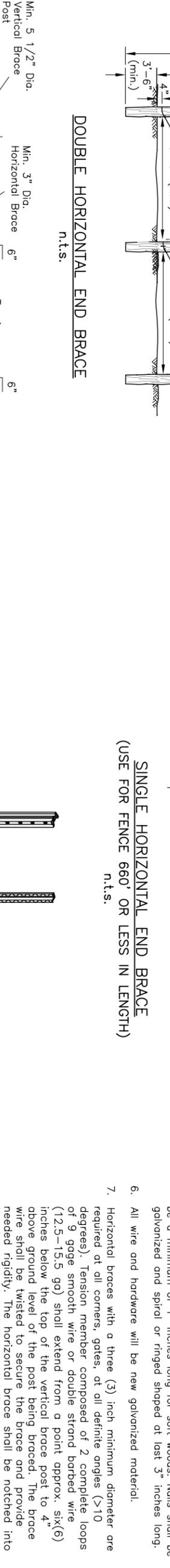
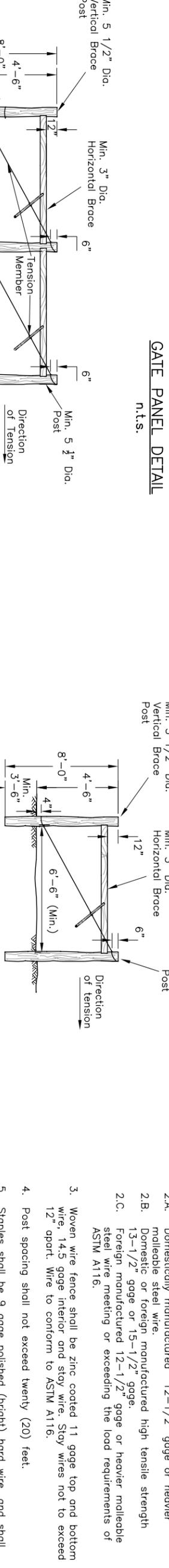
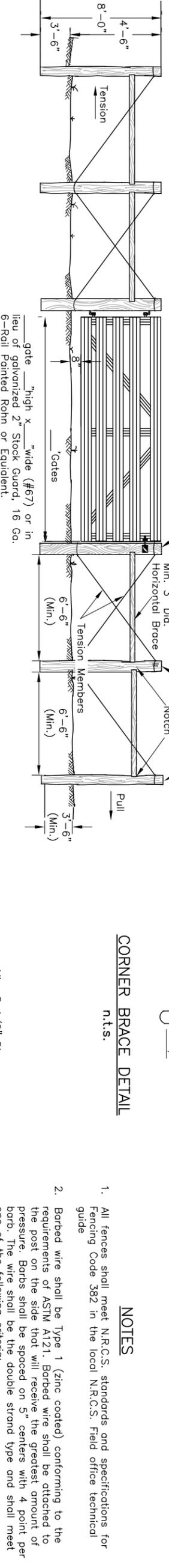
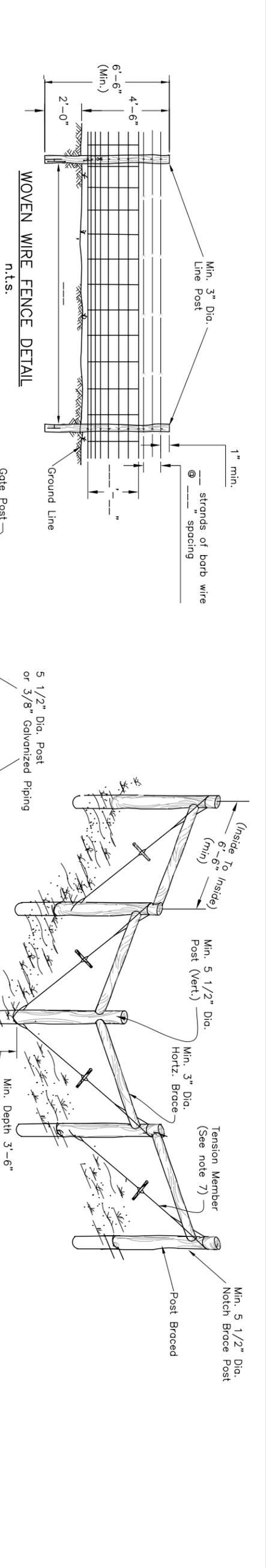


Date \_\_\_\_\_  
 Designed \_\_\_\_\_  
 Drawn \_\_\_\_\_  
 Checked \_\_\_\_\_  
 Approved \_\_\_\_\_



**NOTES**

- All fences shall meet N.R.C.S. standards and specifications for Fencing Code 382 in the local N.R.C.S. Field office technical guide
- Barbed wire shall be Type 1 (zinc coated) conforming to the requirements of ASTM A121. Barbed wire shall be attached to the post on the side that will receive the greatest amount of pressure. Barbs shall be spaced on 5" centers with 4 point per barb. The wire shall be the double strand type and shall meet one of the following criteria:
  - Domestically manufactured 12-1/2" gage or heavier malleable steel wire.
  - Domestic or foreign manufactured high tensile strength 13-1/2" gage or 15-1/2" gage.
  - Foreign manufactured 12-1/2" gage or heavier malleable steel wire meeting or exceeding the load requirements of ASTM A116.
- Woven wire fence shall be zinc coated 11 gage top and bottom wire, 14.5 gage interior and stay wire. Stay wires not to exceed 12" apart. Wire to conform to ASTM A1116.
- Post spacing shall not exceed twenty (20) feet.
- Staples shall be 9 gage polished (bright) hard wire, and shall be a minimum of 1" inches long for soft woods. Nails shall be galvanized and spiral or ringed shaped at last 3" inches long.
- All wire and hardware will be new galvanized material.
- Horizontal braces with a three (3) inch minimum diameter are required at all corners, gates, at all definite angles (>10 degrees). Tension member composed of 2 complete loops of 9 gage smooth wire or double strand barbed wire (12.5-15.5 ga) shall extend from a point approx. six(6) inches below the top of the vertical brace post to 4" above ground level of the post being braced. The brace wire shall be twisted to secure the brace and provide needed rigidity. The horizontal brace shall be notched into the brace post and the post being braced.
- Standard "tee" or "U" section steel posts conforming to ASTM 702 may be used in lieu of wooden line post. Length shall be the same as for wooden posts. Steel posts shall be rolled from high carbon steel and shall have a protective coating. The protective coating may be either galvanizing by the hot dip process, or painting in accordance with Commercial Standard 184 with one or more coats of high grade, weather resistant steel paint or enamel. Steel posts shall be studded, embossed, or punched for the attachment of wire to the posts. Wire shall be attached to the posts by wrapping with number 16 gage galvanized wire or by use of manufacturer's special designed clips.

**WOOD POST TREATMENT**

POST	KIND OF TREATMENT	MINIMUM RETENTION OF PRESERVATION	ASTM SPECIFICATION
LINE POST, AND HORIZONTAL BRACES	CROMATED COPPER ARSENATE	0.4 LBS. / CU.FT.	D-1760
CORNER, GATE, AND VERTICAL BRACE POSTS	CROMATED COPPER ARSENATE	0.6 LBS. / CU.FT	D-1760

**Woven Wire Fence Details**



File No. FL-382B.dwg  
 Drawing No. \_\_\_\_\_  
 Date 3/10/09 12:09 PM  
 Sheet of \_\_\_\_\_

Woven Wire Fence Details  
 Standard DWG. No. FL-382B  
 Date \_\_\_\_\_  
 Sheet of \_\_\_\_\_

DATE	APPROVED	TITLE