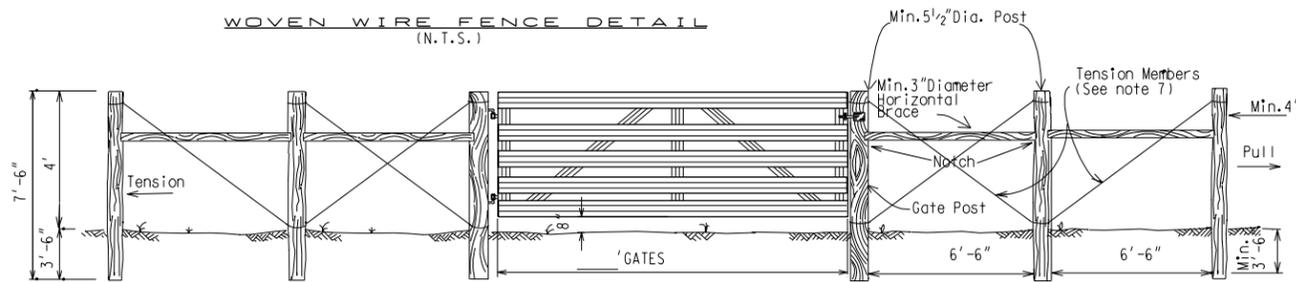
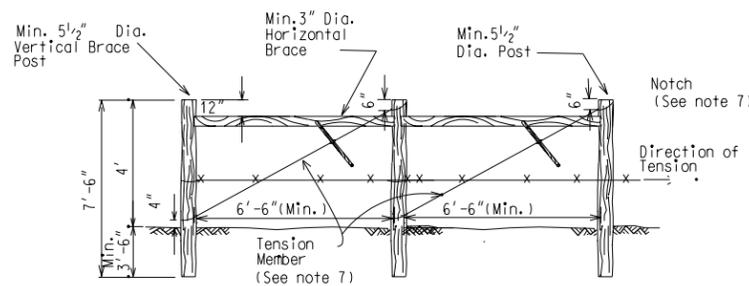


WOVEN WIRE FENCE DETAIL
(N.T.S.)

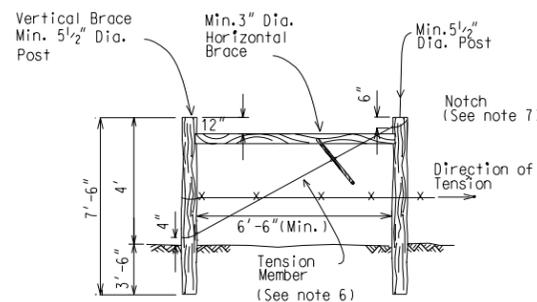


gate _____ high x _____ wide (67#) or in lieu of galvanized
2" Stock Guard, 16 Ga. 6-Rail Painted Rohn or Equivalent.

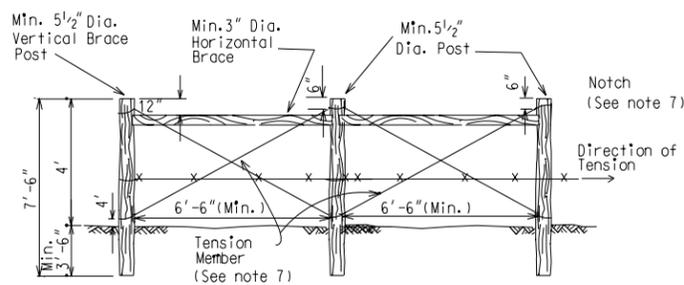
GATE PANEL DETAIL
(N.T.S.)



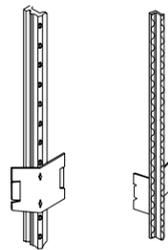
DOUBLE HORIZONTAL END BRACE
(N.T.S.)



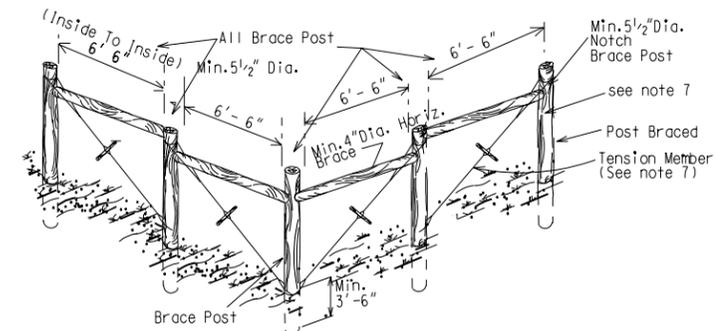
SINGLE HORIZONTAL END BRACE
(Use for fence 200' or less in length)
(See Note 7)
(N.T.S.)



DOUBLE HORIZONTAL IN-LINE BRACE
(N.T.S.)



ALTERNATE LINE POSTS
(See Note 8)
(N.T.S.)



CORNER BRACE DETAIL
(See Note 7)
(N.T.S.)

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 1 116. Barbed wire shall be attached to the post on the side that will receive the greatest amount of pressure. Barbs shall be space on 4" 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 A 116.
- 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 A116.
- Post spacing shall not exceed thirty (30) feet. If posts are placed more than fifteen (15) feet apart, stays will be required. Stays shall be placed as follows:

Post Spacing	No. of Stays
≤ 15'	0
> 15' and ≤ 30'	1
> 30'	Not to exceed 15ft spacing

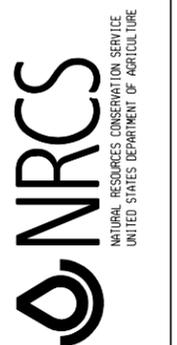
- Staples shall be 9 gage polished (bright) hard wire, and shall be a minimum of 1 1/2 inches long for soft woods. Nails shall be galvanized and spiral or ring shaped at least 3 1/2 inches long.
- All wire and hardware will be new galvanized material.
- Horizontal braces with a four (4) inch minimum 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 (12.5-15.5Ga.) shall extend from a point approximately 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 720 may be used in lieu of wooden line posts. Length shall be same as for wooden post. 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.

WOVEN WIRE FENCE DETAILS	
STANDARD DWG. NO. FL-382B	
DATE 12/02	SHEET OF

WOOD POST TREATMENT			
Post	Kind of Treatment	Minimum Retention of Preservative	ASTM Specification
Line Post & Horl. Braces	Cromated Copper Arsenate	0.4 lbs. / cu. ft.	ATSM D1760
Corner, Gate, Vertical Brace Post	Cromated Copper Arsenate	0.6 lbs. / cu. ft.	ATSM D1760

REVISIONS		
DATE	APPROVED	TITLE

Date	
Designed	
Drawn	
Checked	
Approved	



File No.	
Drawing No.	
Sheet	of