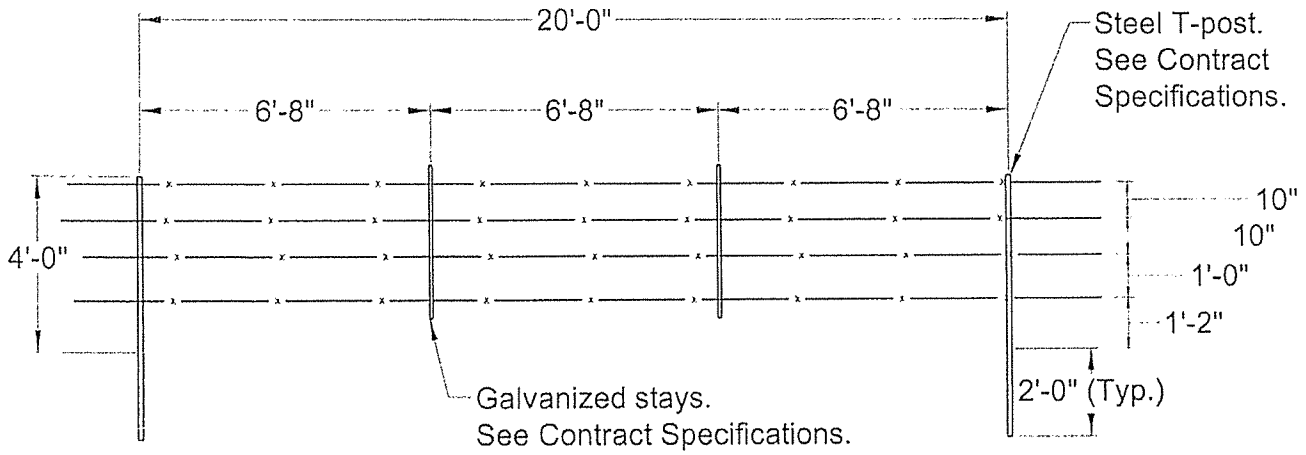
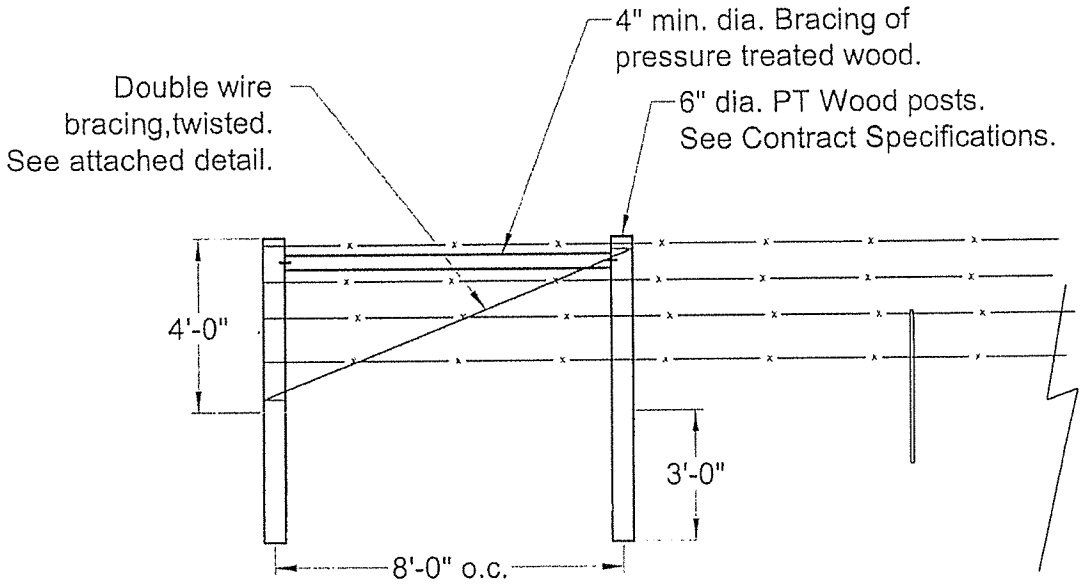
Maximum spacing between posts and stays:

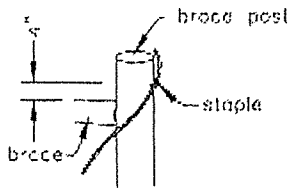


Typical Fencing Dimensions

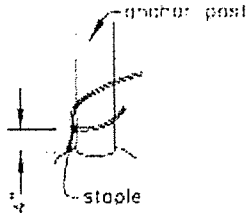


End/Corner Brace Detail

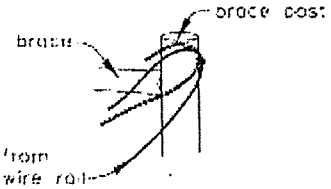
DESIGNED BY: J. Krohn DATE: Aug. 2011	PROJECT NAME: FENCE INSTALLATION	DRAWING TITLE: Installation Details
DRAWN BY: J. Krohn DATE: Aug. 2011	U.S. DEPARTMENT OF AGRICULTURE FOREST SERVICE - REGION 9 FINGER LAKES National Forest	SHEET NO.: 12 of 13
CHECKED BY: DATE:		



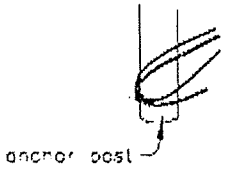
Drive staple about half its length into brace post about 4 inches above brace member on opposite side from brace.



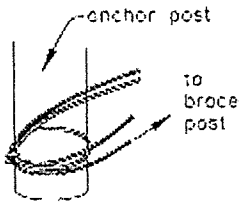
Drive staple in similar manner on anchor post about 4 inches from ground line opposite side of brace.



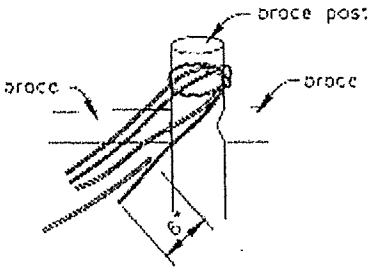
Unroll enough brace wire for two complete loops around anchor and brace post.



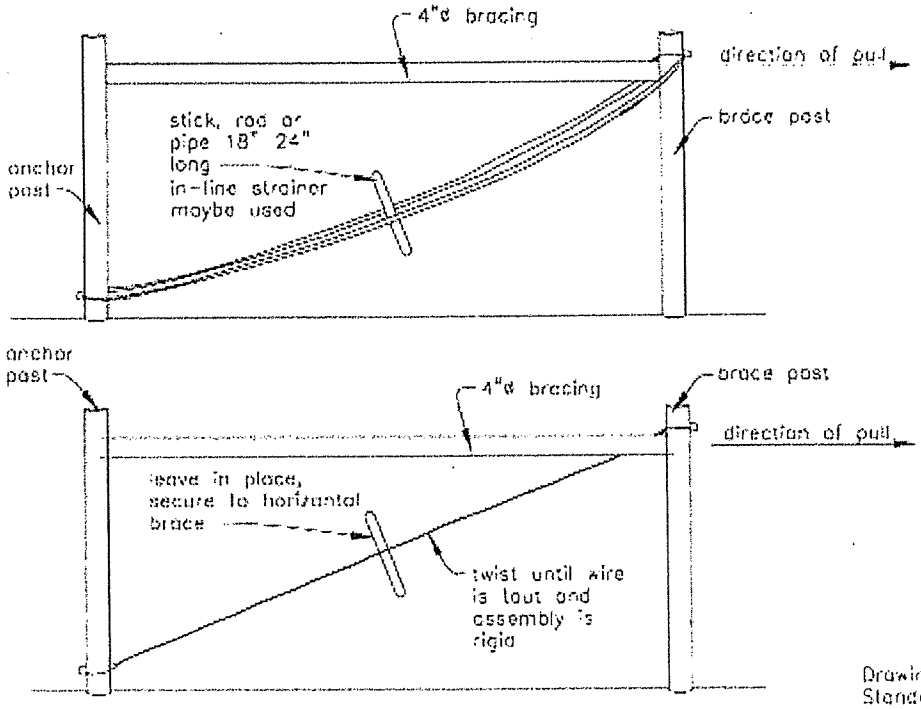
Thread end of brace wire through one staple and then through the other. Repeat to form three wire strands.



Wrap wire around anchor post and return toward brace post.



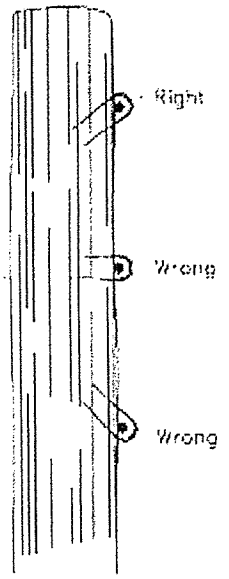
Cut brace wire from roll allowing enough wire to wrap around brace post and extend 6 to 12 inches past other wire end. Make splice.



BRACE

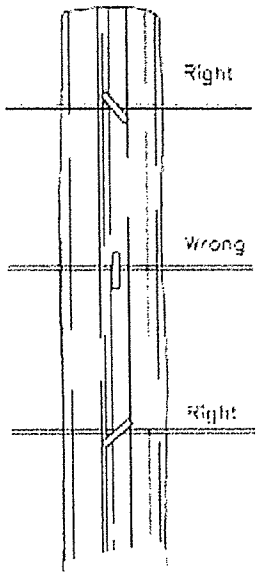
Drawing not to scale. Standardized drawing must be adapted to the specific site.

DESIGNED BY: DATE: NRCS-VT 2006	PROJECT NAME: FENCE INSTALLATION	DRAWING TITLE: Brace Details
DRAWN BY: DATE: NRCS-VT 2006	U.S. DEPARTMENT OF AGRICULTURE FOREST SERVICE - REGION 9 FINGER LAKES National Forest	SHEET NO.: 2 of 3
CHECKED BY: DATE:		

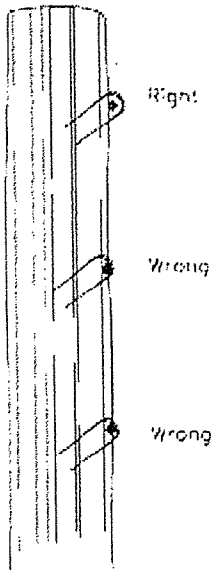


(WIRE PULL IS DOWN)

DRIVE STAPLES AT ANGLE

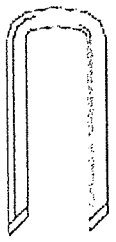


DO NOT DRIVE STAPLES PARALLEL TO SIDE OF POST

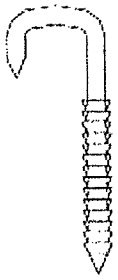


LEAVE WIRE LOOSE IN STAPLE

ATTACHMENT

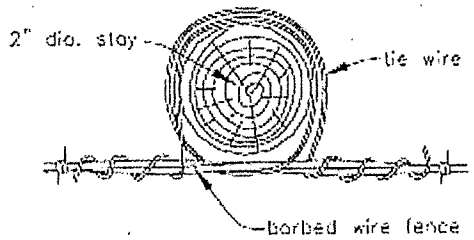


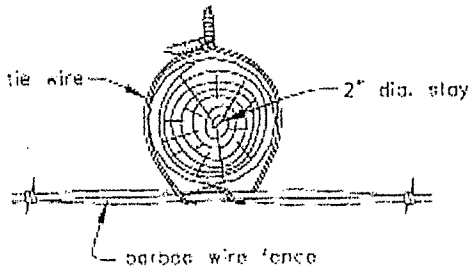
a) No. 9 gauge bright U-shaped staple. 1-3/4"



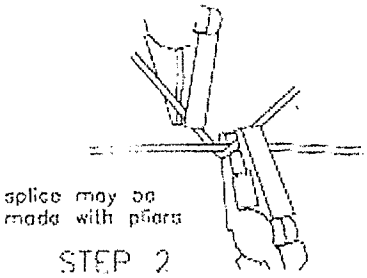
b) No. 9 gauge bright L-shaped deformed shank staple, 1-1/2"

STAPLES

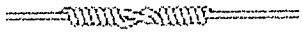




STEP 1



STEP 2

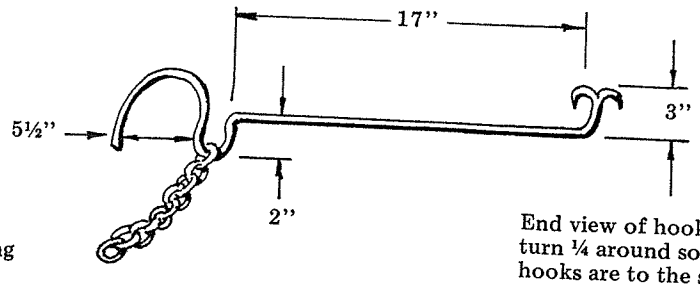


STEP 3

"WESTERN UNION" SPLICE

DESIGNED BY: DATE: NRCS-VT 2006	PROJECT NAME: FENCE INSTALLATION	DRAWING TITLE: Fastener Details
DRAWN BY: DATE: NRCS-VT 2006	U.S. DEPARTMENT OF AGRICULTURE FOREST SERVICE - REGION 9 FINGER LAKES National Forest	SHEET NO.: 33 of 33
CHECKED BY: DATE:		

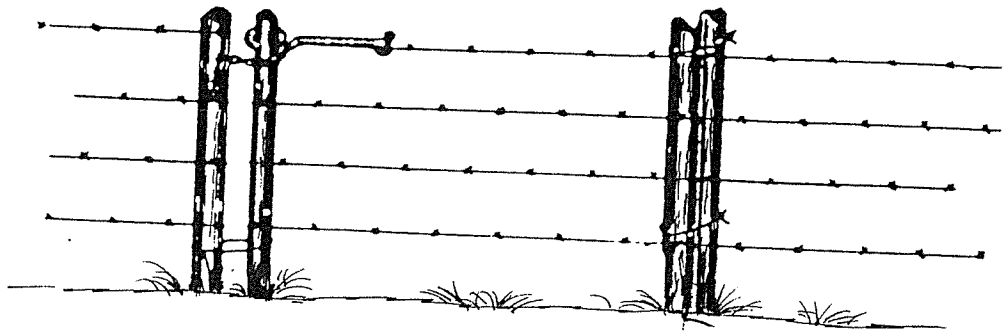
WIRE GATE FASTENERS:



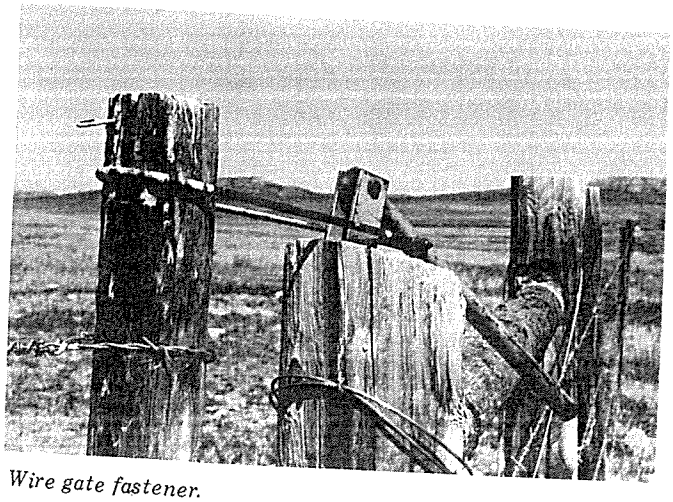
1/8" chain 8" to 10" long

End view of hooks, turn ¼ around so hooks are to the sides

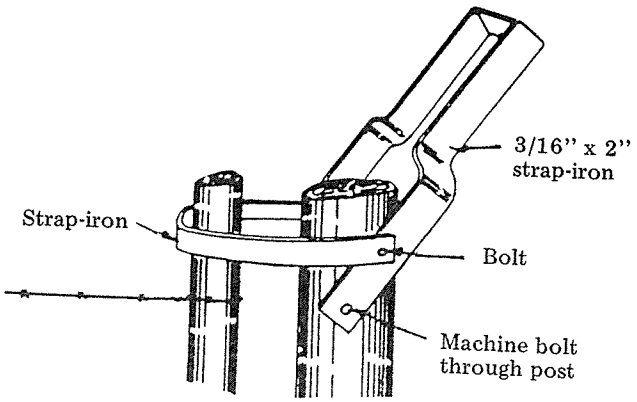
Make large hook on one end of a half circle, 5½" to 6" on the inside, bend down to an eye. Run through link in end of chain, bend at a right angle, then straighten 17", bend up at 90° 3", flatten 1" on end and split, bending one to each side, making two hooks to hook onto fence wire.



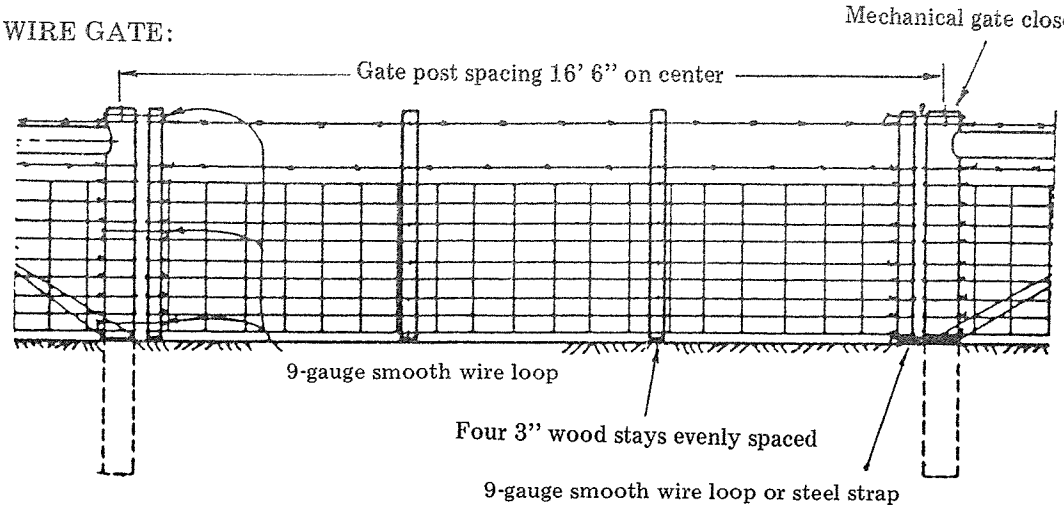
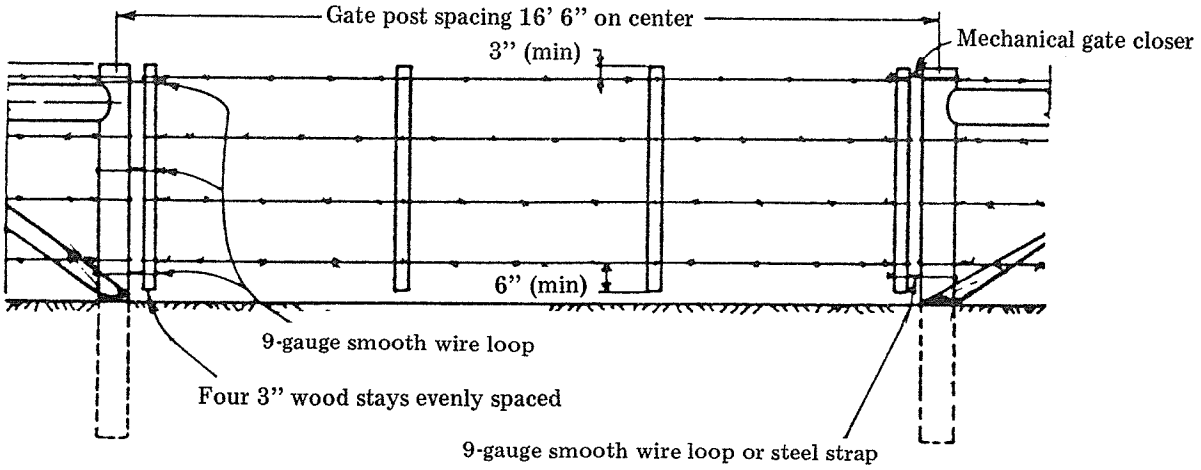
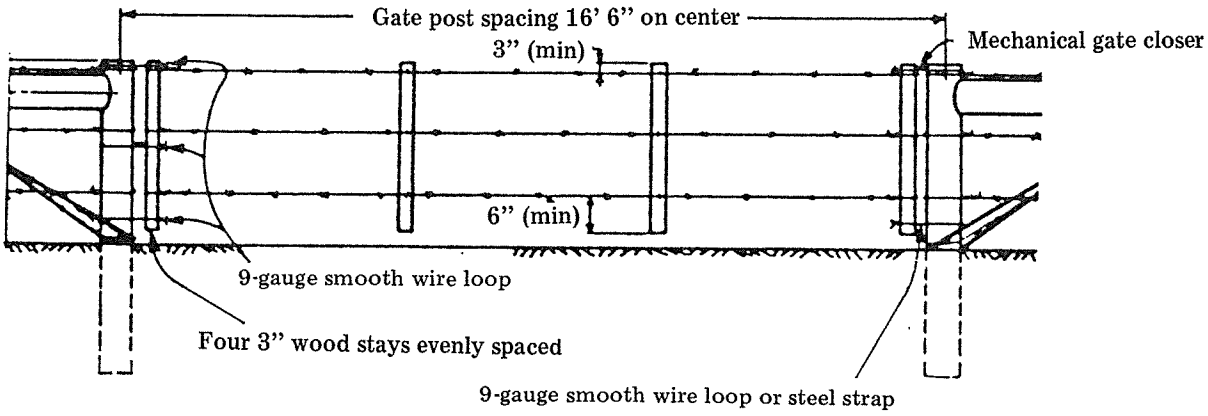
When closing gate, hook large hook around gate stick, bring other end toward gate and hook one of the small hooks to top wire.



Wire gate fastener.



WOVEN WIRE GATE:



BARBED WIRE GATE: