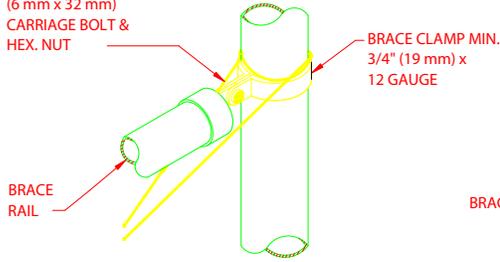
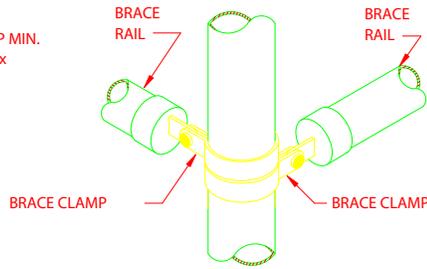


1/4"x1 1/4"
(6 mm x 32 mm)
CARRIAGE BOLT &
HEX. NUT

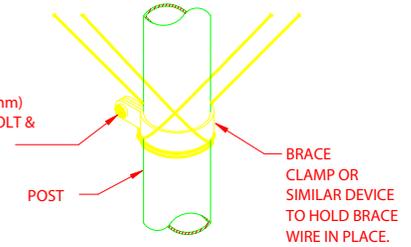


DETAIL A

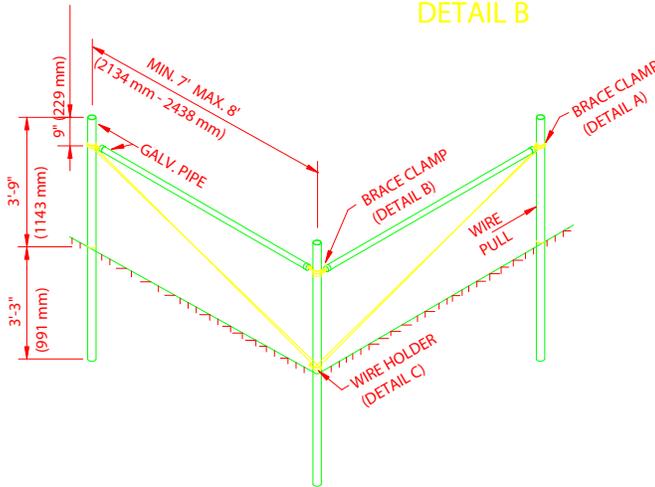


DETAIL B

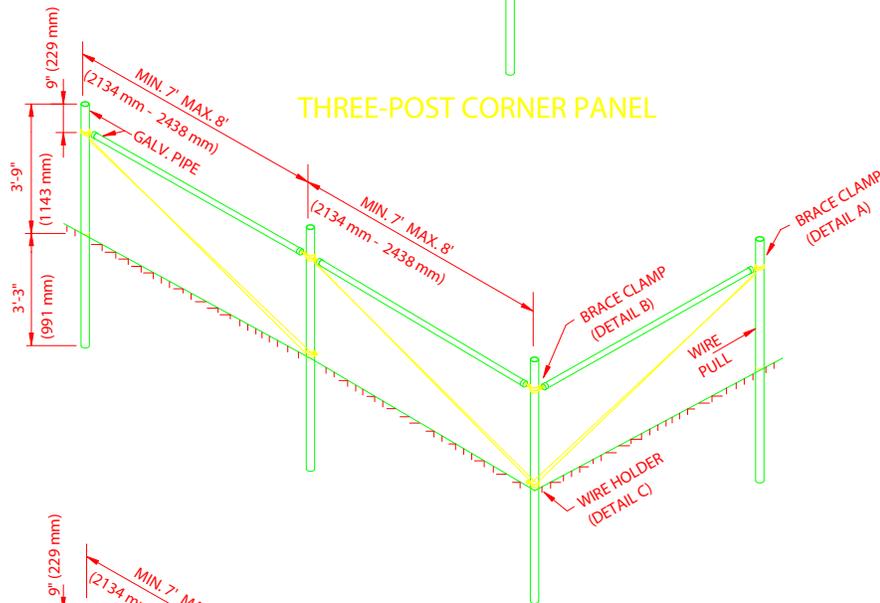
1/4"x1 1/4"
(6 mm x 32 mm)
CARRIAGE BOLT &
HEX NUT



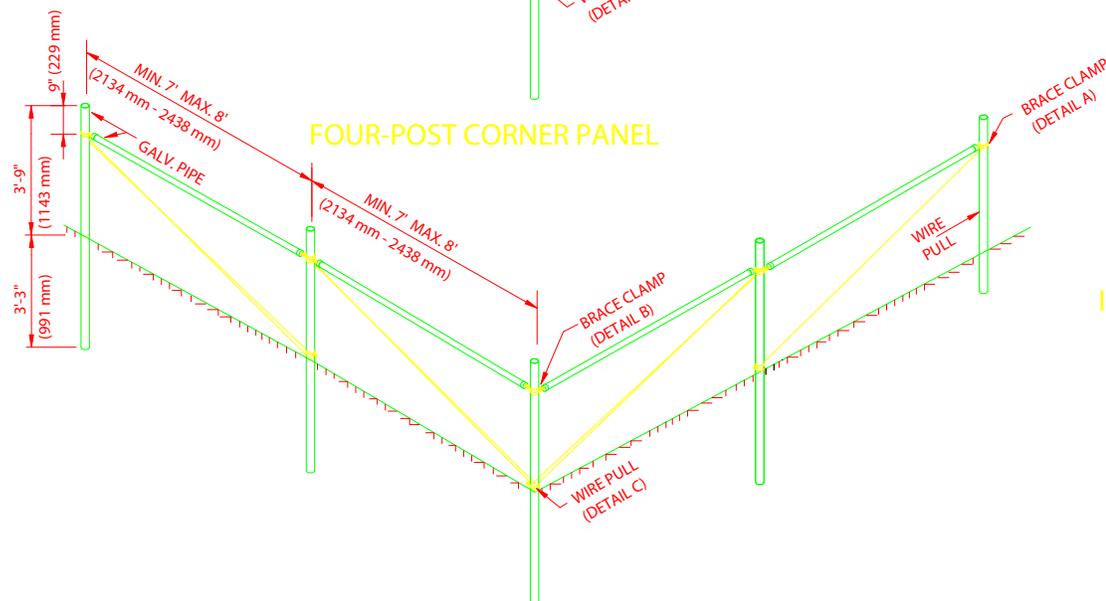
DETAIL C



THREE-POST CORNER PANEL



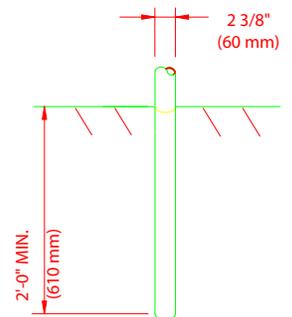
FOUR-POST CORNER PANEL



FIVE-POST CORNER PANEL

GENERAL NOTES

- BRACE WIRE SHALL BE WRAPPED TWO TIMES AROUND PANEL AS SHOWN ON DRAWING. EACH WRAP SHALL BE LOOPED ONCE AROUND THE POST. THE BRACE WIRES WILL THEN BE TWISTED TIGHT.
- THE POST AND BRACES SHALL BE AS THE FOLLOWING SIZES:
POST PIPE 2" (51 mm) SCHEDULE 40 (2.375" (60 mm) O.D. 3.65 (1.7 kg) LBS./FT.)
BRACE PIPE 1 1/4" (32 mm) SSCHEDULE 40 (1.660" (42 mm) O.D. 2.27 (1.0 kg) LBS./ft.)
- WIRES SHALL BE TIED TO EACH POST WITH 12 1/2-GAUGE WIRE TWISTED TIGHT.
- THE CONTRACTING OFFICER WILL DETERMINE WHERE TO USE THE ALTERNATE POST INSTALLATION IN ROCK. AN UNDERSIZED HOLE SHALL BE DRILLED IN THE ROCK FOR THIS INSTALLATION.
- ALL FITTINGS AND TIE WIRE SHALL BE GALVANIZED.
- WITH THE APPROVAL OF THE CONTRACTING OFFICER, OTHER METHODS MAY BE SUBSTITUTED FOR THE CLAMP FOR HOLDING DOWN THE BRACE WIRE.
- THE METRIC CONVERSIONS ARE PROVIDED IN PARENTHESIS FOLLOWING THE ENGLISH UNITS.



ALTERNATE POST
INSTALLATION IN ROCK