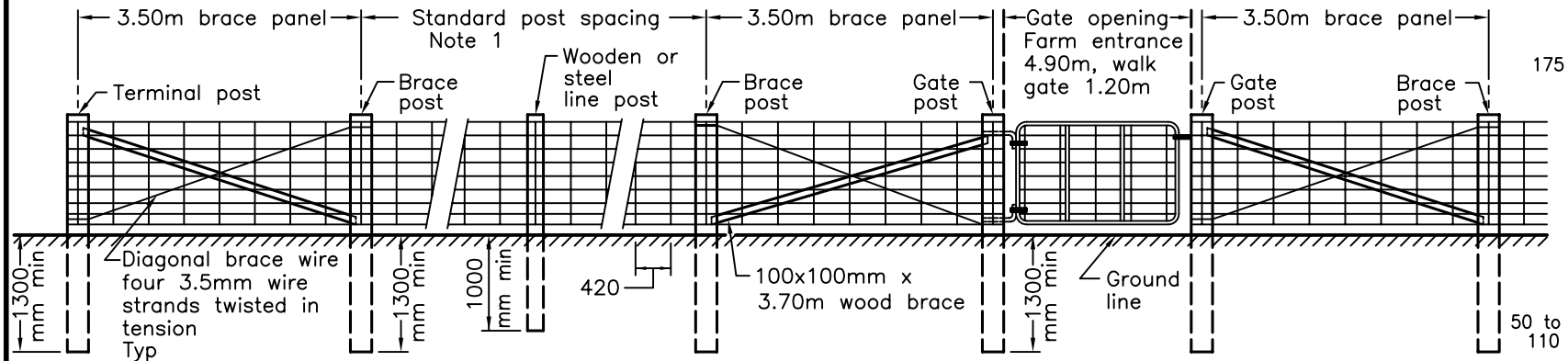
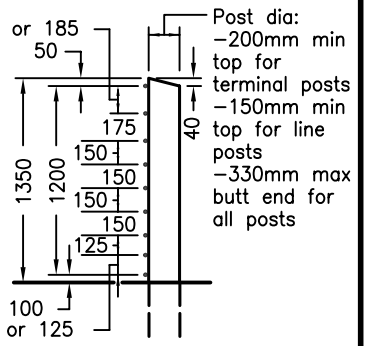
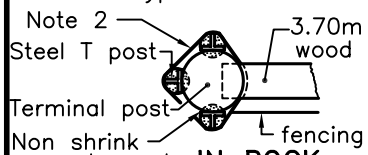


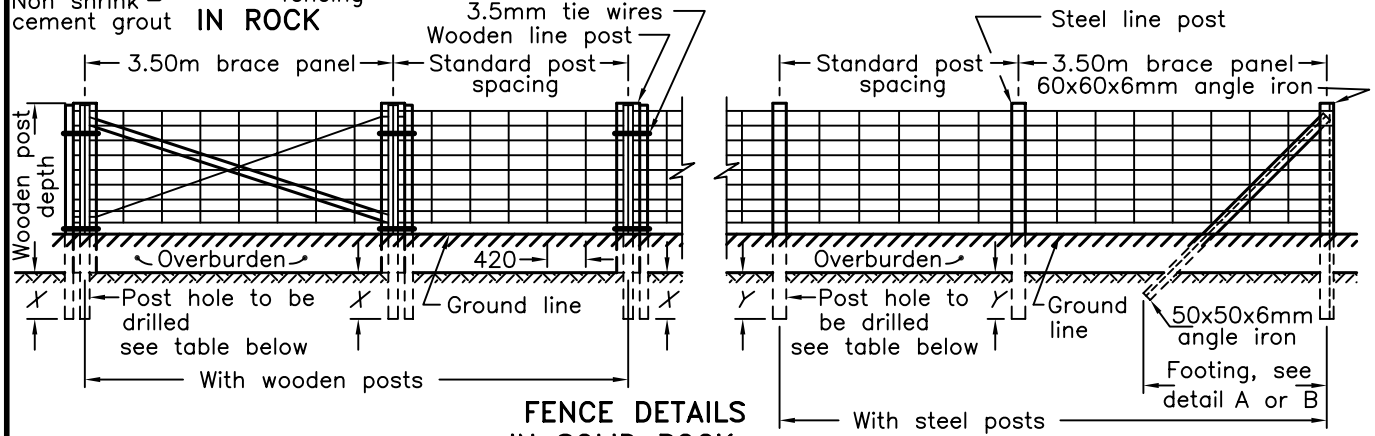


WIRE SPACING AND POST DIA



IN ROCK

FENCE DETAILS IN EARTH, SHALE, LOOSE OR FRIABLE ROCK



FENCE DETAILS IN SOLID ROCK

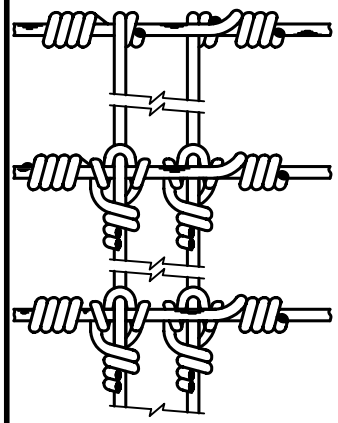
NOTES:

1 Standard post spacing:
Wooden post to wooden post–6.0m.
Steel post to steel or wooden post –5.0m.

2 Tie steel posts and wooden post together top and bottom with 3.5mm wire.

A Ratio of steel posts to wooden post shall be 3:1 unless otherwise specified.

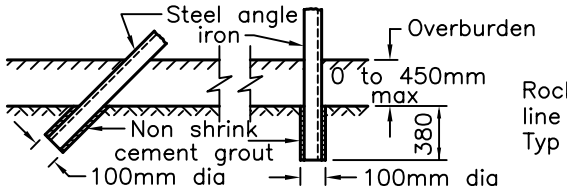
B All dimensions are in millimetres unless otherwise shown.



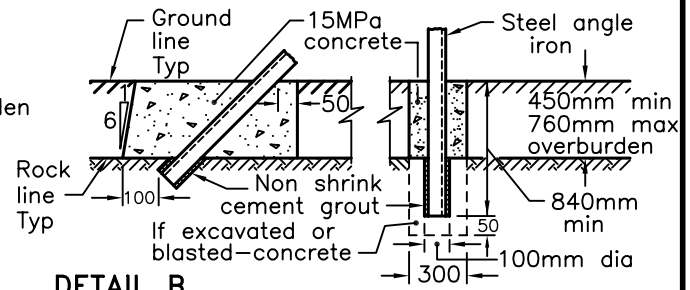
SPLICING DETAIL

Lay together end stay wires of each of the two sections to be spliced. Then wrap the over–hanging ends tightly around line wire with pliers or splicing tool. Cut away stay if necessary to allow sufficient length for splicing.

Steel Post Depth in Rock		
Earth overburden depth mm	Post depth min mm	
	X	Y
0–600	380	380
600–1000	230	230
1000–1200	230	0



DETAIL A
OVERBURDEN LESS THAN 450mm



DETAIL B
OVERBURDEN MORE THAN 450mm

ONTARIO PROVINCIAL STANDARD DRAWING

Nov 2001 | Rev 0

FENCE, HIGHWAY
INSTALLATION

OPSD – 971.101