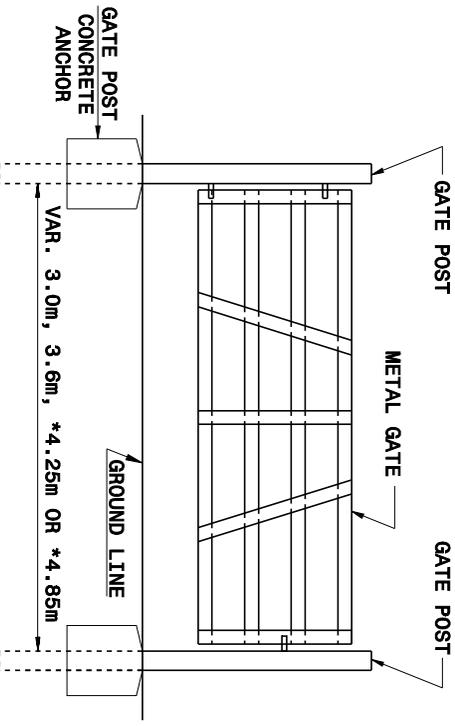
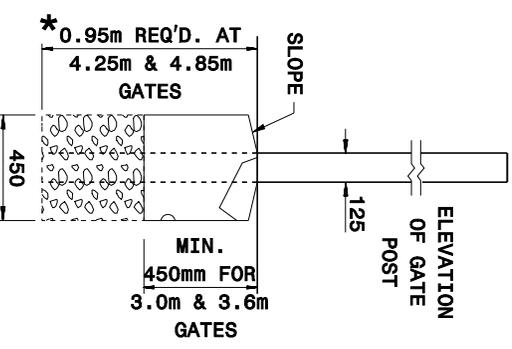


METRIC STANDARD DRAWING FOR  
**BARBED WIRE FENCE**  
WITH WOOD POSTS

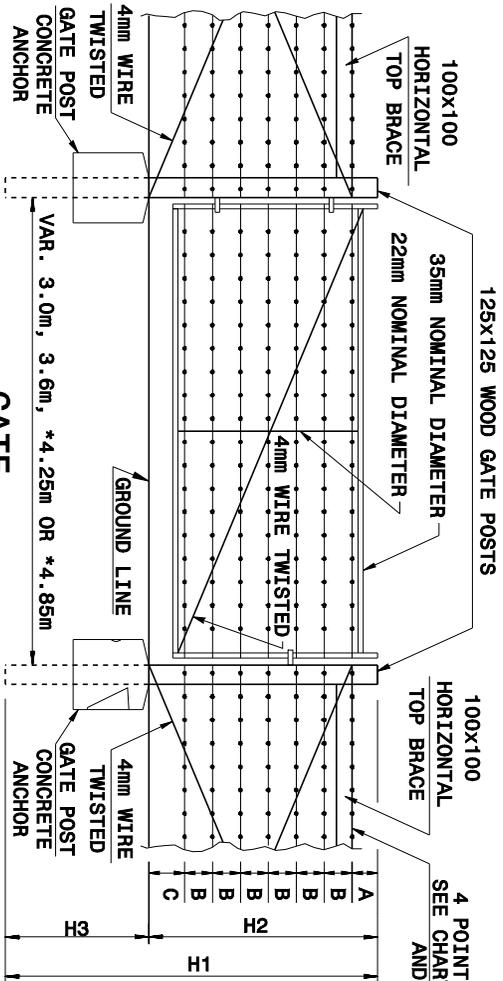


ALTERNATE CATTLE GATE



DETAIL OF  
GATE POST ANCHOR

USE CLASS "B" CONCRETE AT GATE POSTS OR WHERE REQUIRED BY SOIL CONDITIONS. CONCRETE MAY ALSO BE USED IN LIEU OF SETTING POSTS TO THEIR MAXIMUM DEPTH.



GATE

Note:  
This drawing is dimensioned in millimeters unless otherwise depicted within the drawing.

GENERAL NOTES:

ALL POSTS AND BRACES MAY BE EITHER ROUND OR SQUARE AT THE OPTION OF THE CONTRACTOR, PROVIDED THE SAME TYPE IS USED THROUGHOUT THE PROJECT. DIMENSIONS SHOWN ARE THE DIAMETER OF ROUND OR EDGE DIMENSIONS OF SQUARE POSTS AND BRACES. ERECT LINE BRACES BETWEEN END, CORNER OR GATE POSTS. PLACE LINE BRACES AT INTERVALS NOT EXCEEDING 100m AND AT THE END OF THE BARBED WIRE ROLL.

THE 100m INTERVAL MAY BE REDUCED BY THE ENGINEER ON CURVES WHERE THE RADIUS OF CURVATURE IS LESS THAN 585m. NOTCH BRACE POSTS ARE 25mm MINIMUM FOR HORIZONTAL BRACES. PLACE TWO GALVANIZED 12d OR THREE GALVANIZED 10d NAILS AT EACH END OF ALL BRACES.

PLACE THE BRACE WIRE AROUND THE POST. DRAW ALL BRACE WIRE TAUT BY TWISTING BETWEEN EACH POST.

INSTALL THE FENCE FACING THE PROPERTY OWNER EXCEPT THAT ON HORIZONTAL CURVES HAVING LESS THAN A 585m RADIUS, INSTALL THE FENCE TO PULL AGAINST ALL POSTS. SEE STD. 866.02 FOR FENCING AT DITCH CROSSINGS, BREAKS IN GRADES AND R/W BREAKS.

USE LATCH DEVICE APPROVED BY THE ENGINEER. HINGE ASSEMBLY AS SHOWN IS SUGGESTED. SUBSTITUTION MAY BE SUBJECT TO APPROVAL BY THE ENGINEER. USE GATE FRAME WITH 35mm DIAMETER GALVANIZED STEEL PIPE EXCEPT AS SHOWN HERE.

ANY COMBINATION OF GATE AND FENCE TYPE MEETING THE APPROVAL OF THE ENGINEER IS ACCEPTABLE AND IS NOT LIMITED TO THE EXAMPLES SHOWN HEREON.



HINGE ASSEMBLY