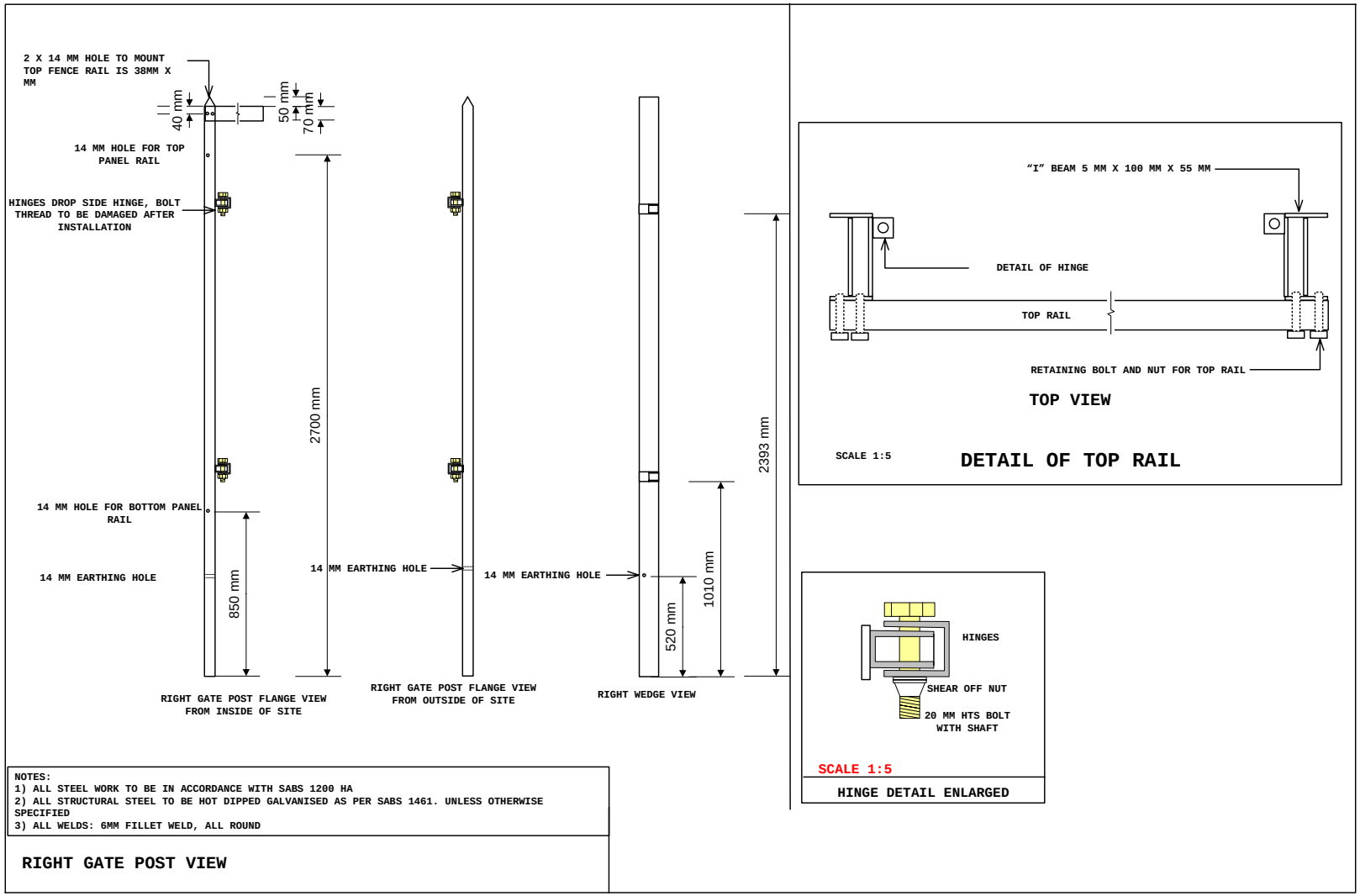
2 X 14 MM HOLE TO MOUNT TOP FENCE RAIL IS 38MM X MM
40 mm
50 mm
70 mm
14 MM HOLE FOR TOP PANEL RAIL
HINGES DROP SIDE HINGE, BOLT THREAD TO BE DAMAGED AFTER INSTALLATION
2700 mm
14 MM HOLE FOR BOTTOM PANEL RAIL
14 MM EARTHING HOLE
850 mm
14 MM EARTHING HOLE
14 MM EARTHING HOLE
2393 mm
1010 mm
520 mm
RIGHT GATE POST FLANGE VIEW FROM INSIDE OF SITE
RIGHT GATE POST FLANGE VIEW FROM OUTSIDE OF SITE
RIGHT WEDGE VIEW
"I" BEAM 5 MM X 100 MM X 55 MM
DETAIL OF HINGE
TOP RAIL
RETAINING BOLT AND NUT FOR TOP RAIL
TOP VIEW
SCALE 1:5
DETAIL OF TOP RAIL
HINGES
SHEAR OFF NUT
20 MM HTS BOLT WITH SHAFT
SCALE 1:5
HINGE DETAIL ENLARGED
NOTES:
1) ALL STEEL WORK TO BE IN ACCORDANCE WITH SABS 1200 HA
2) ALL STRUCTURAL STEEL TO BE HOT DIPPED GALVANISED AS PER SABS 1461. UNLESS OTHERWISE SPECIFIED
3) ALL WELDS: 6MM FILLET WELD, ALL ROUND
RIGHT GATE POST VIEW

Figure: 7