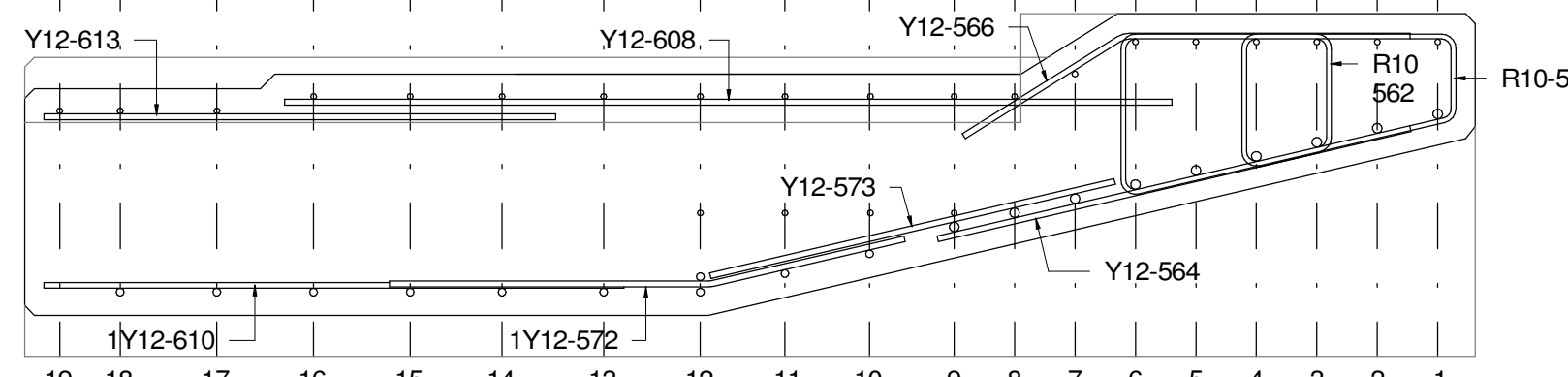
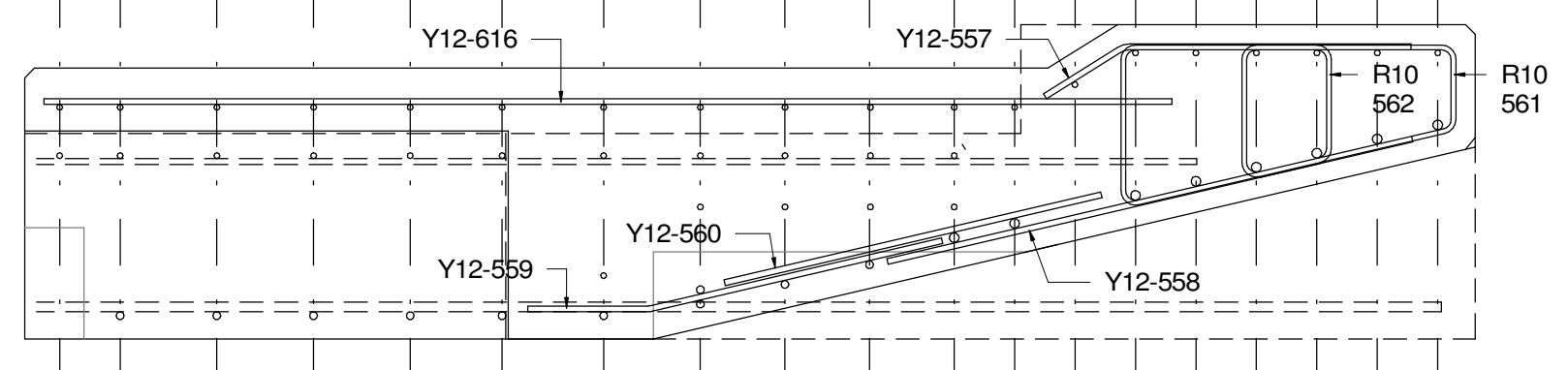


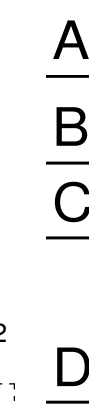
OUTSIDE ELEVATION
(FAR FACE REINFORCEMENT)



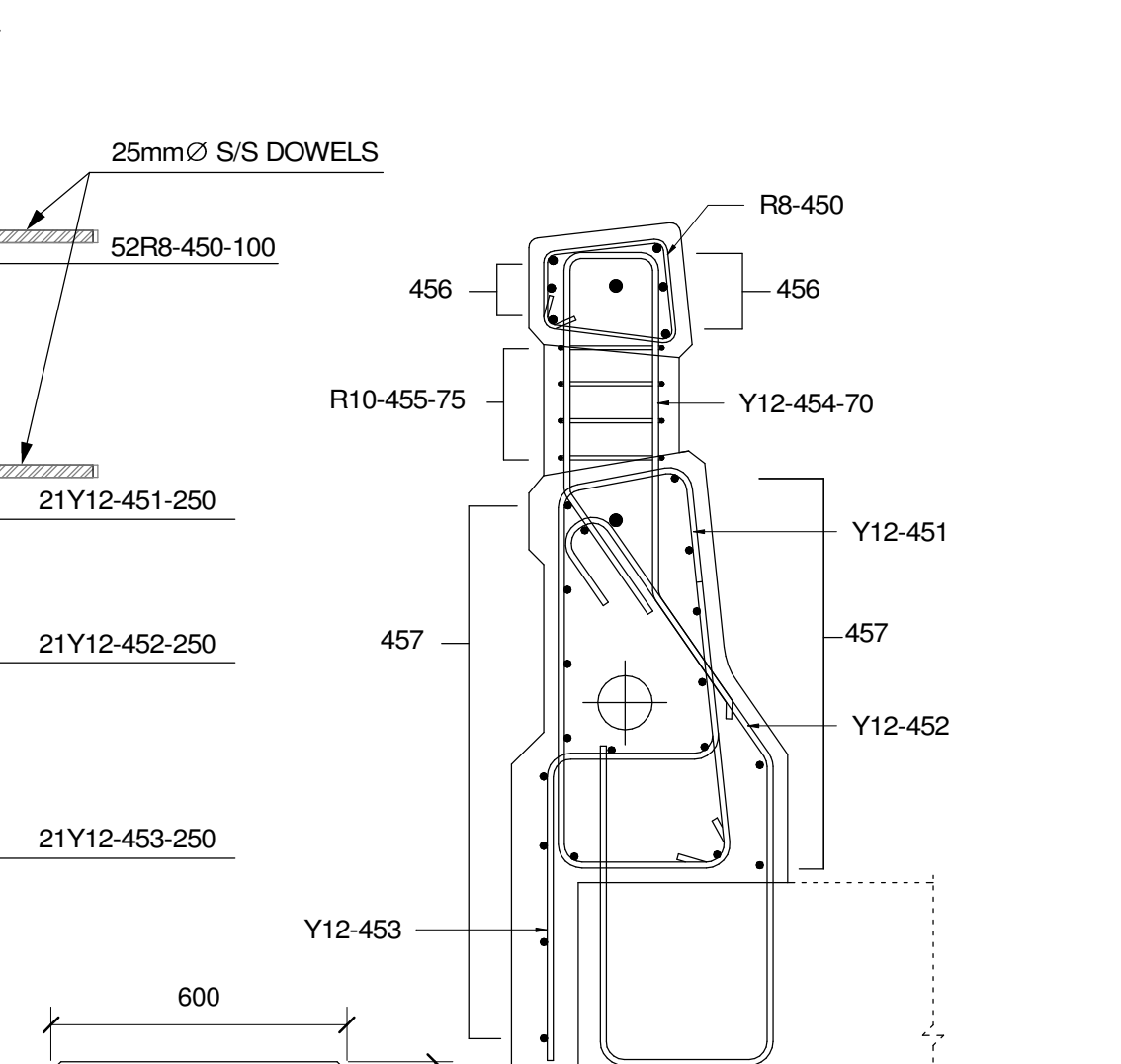
SECTION C-C



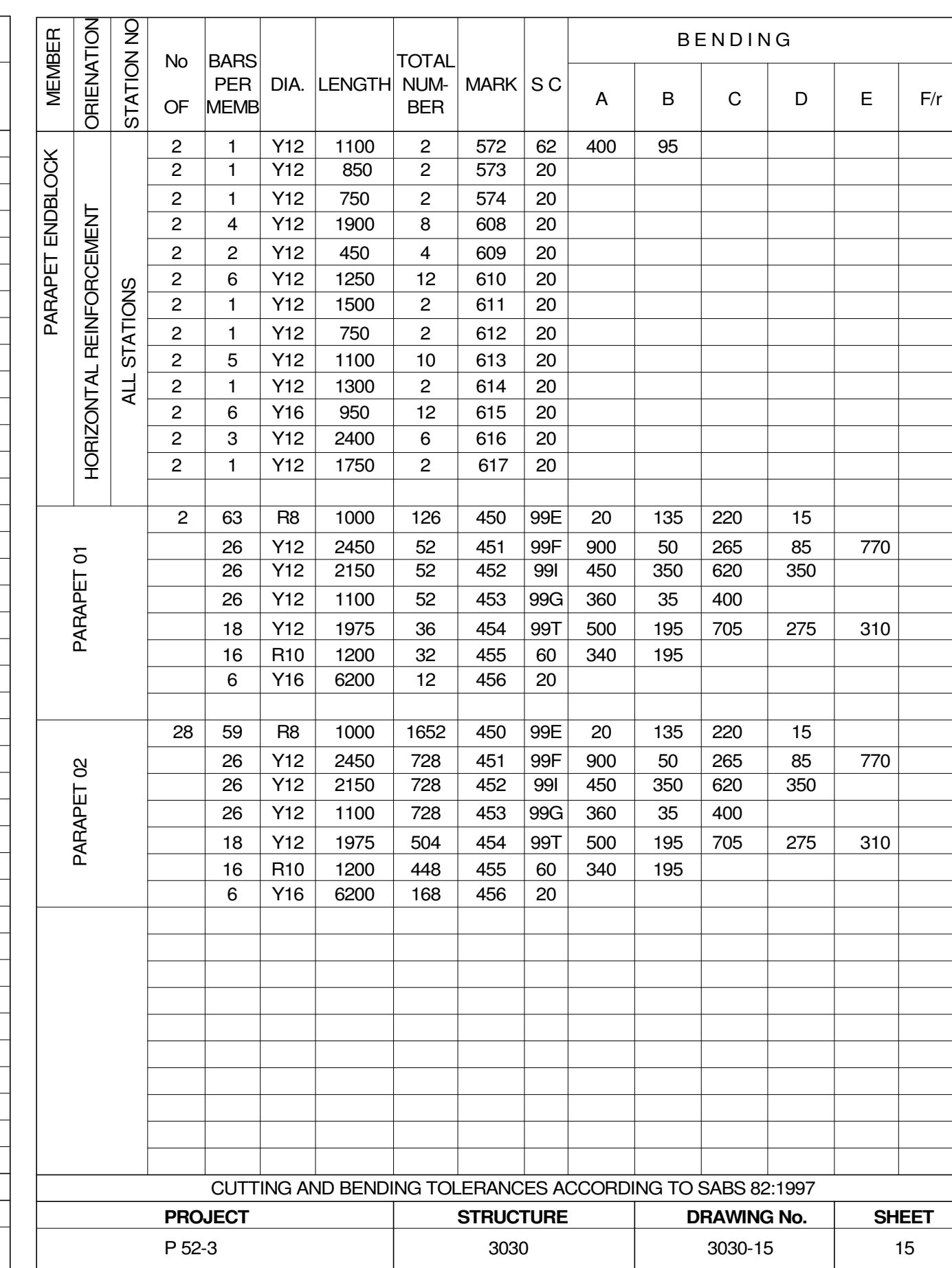
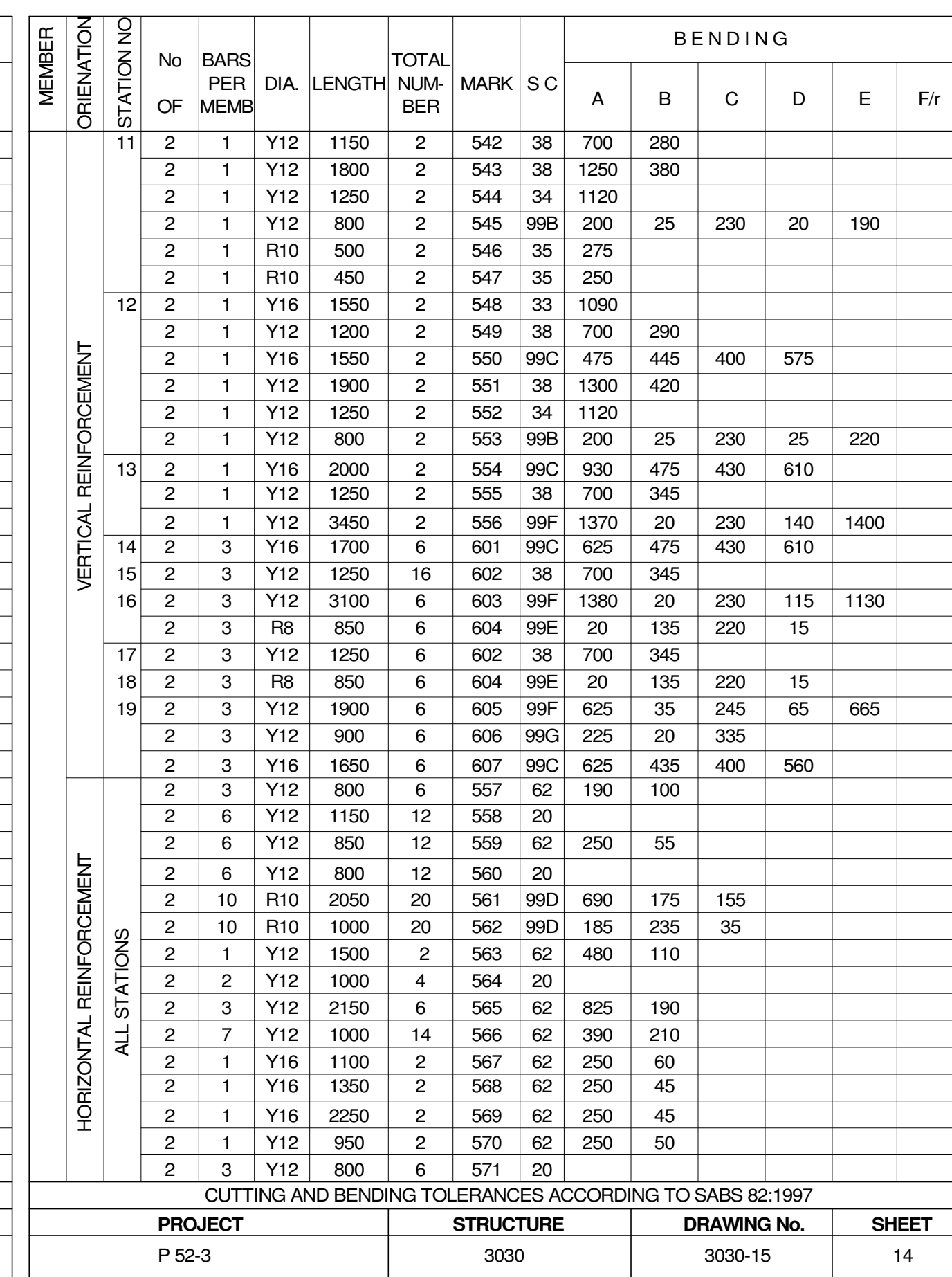
SECTION D-D



SECTION F-F SECTION E-E



SECTION H-H



NOTES

1. BEFORE ORDERING AND BEFORE CUTTING AND BENDING OF REINFORCEMENT COMMENCES, THE CONTRACTOR MUST CHECK ALL SCHEDULES TO ENSURE CORRECTNESS, WHERE CHANGES ARE NECESSARY, THEY SHALL BE REFERRED TO THE ENGINEER.
2. ALL BENDING SHALL BE DONE IN ACCORDANCE WITH SABS 82 (WITH THE LATEST AMENDMENTS).
3. THREE TYPE OF REINFORCEMENT CAN BE SPECIFIED ON REINFORCEMENT DRAWINGS AND BENDING SCHEDULE viz.
 - a. R HOT ROLLED MILD STEEL BARS OF PLAIN ROUND CROSS-SECTION HAVING A CHARACTERISTIC STRENGTH OF 250 MPa.
 - Y HOT ROLLED HIGH YIELD STRESS STEEL FABRIC HAVING A CHARACTERISTIC STRENGTH OF 450 MPa.
 - b. WELDED STEEL FABRIC IN ACCORDANCE WITH SABS 1024:1991.

FOR EXAMPLE:

R20 DENOTES A 20mm DIAMETER PLAIN ROUND HOT-ROLLED MILD STEEL

Y25 DENOTES A 25mm DIAMETER HOT-ROLLED HIGH YIELD STRESS STEEL

REF: 665 DENOTES FABRIC REFERENCE 655 MESH

3801-45