



NB: QUALITY OF FITTINGS SHOWN IN THE ABOVE TABLE IS FOR ONE CHAMBER ONLY



1. PIPING TO BE SANS 62 HEAVY UP TO & INCLUDING 150NB & SANS 719 GRADE B, FOR 200 NB AND ABOVE
2. ALL FLANGES TO BE TO SANS 1123-1600/3-DIMENSIONS TO FLAT FACE.
3. FLANGES TO BE FITTED WITH HOLES OFF CENTER (i.e 2 HOLES TOP)
4. ALL FLANGES TO BE FLAT FACED SLIP-ON TYPE.
5. ALL GASKETS TO BE FULL FACE 3.0mm THICK, EPDM INSERTION RUBBER GASKETS, OR SIMILAR APPROVED
6. BUTT WELDED PIPE FITTINGS TO COMPLY WITH ASTM A234 GRADE WPB, SIZES TO ANSI B16.9
7. SCREWED PIPES & FITTINGS (40 NB AND SMALLER)
 - a) SCREWED TO BS 21
 - b) WROUGHT STEEL FITTINGS TO BS 1740
 - c) MALLEABLE CAST IRON PIPE FITTINGS TO SANS 509
8. ALL OILER PIPES TO BE SUPPLIED 100mm LONGER THAN DRAWING DIMENSION (i.e AS PER MATERIAL LIST DIMENSION) & WITH LOOSE FLANGE. TO ALLOW FOR SITE ADJUSTMENT.
9. LOOSE FLANGES ARE MARKED THUS
10. FABRICATOR TO SUPPLY ALL NUTS, BOLTS, & WASHERS, SUITABLY BAGGED, (INCL. 5% SPARES) LABELLED & DISPATCHED TO SITE TOGETHER WITH PIPING. ALL FASTENERS TO BE HOT DIP GALVANIZED.
11. ALL FLUSHING POINTS TO BE FITTED WITH 25NB NIPPL, 25NB BALL VALVE (C.I) AND 25NB QUICK RELEASE COUPLING
12. ALL FABRICATED STEELWORK (I.E VENTILATORS, CAT LADDERS, ETC) TO BE GALVANISED TO SANS 763 THICKNESS OF ZINC COAT TO BE 85um (610gsm)

SCALE 1:25

Project: JW14406-LINBRO PARK TOWER (WITH ASSOCIATED WORKS)			
Description: SCOUR & ISOLATION VALVE CHAMBER			
Issued For:		TENDER	
Size:	Scale:	Sheet No:	Original Date:
A1	As Shown	1 OF 1	Sept 2023
Project No		Drawing No	Revision
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