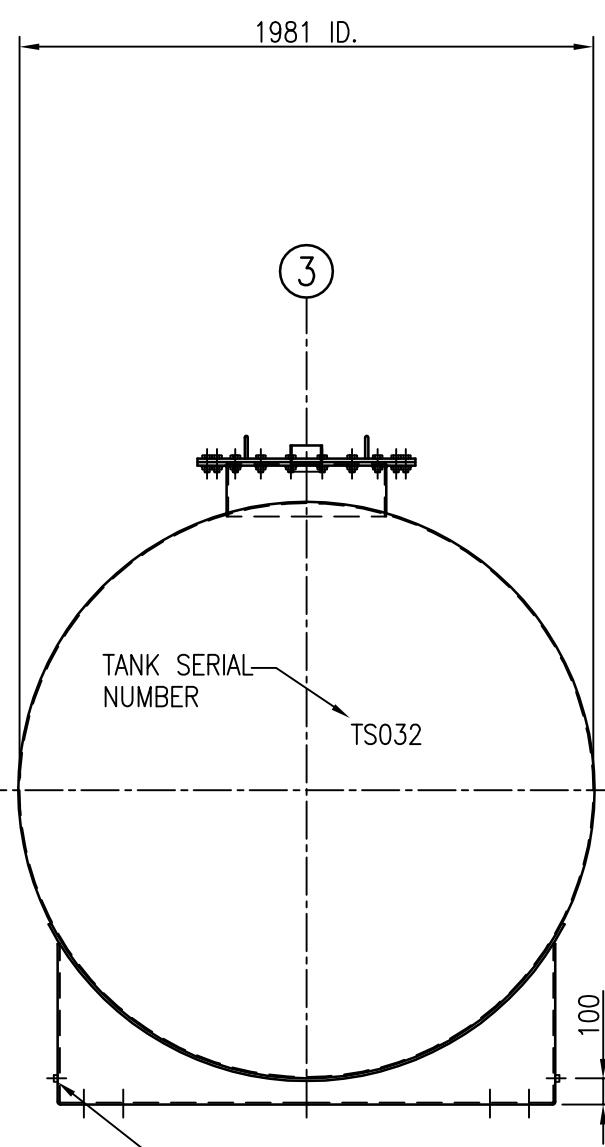
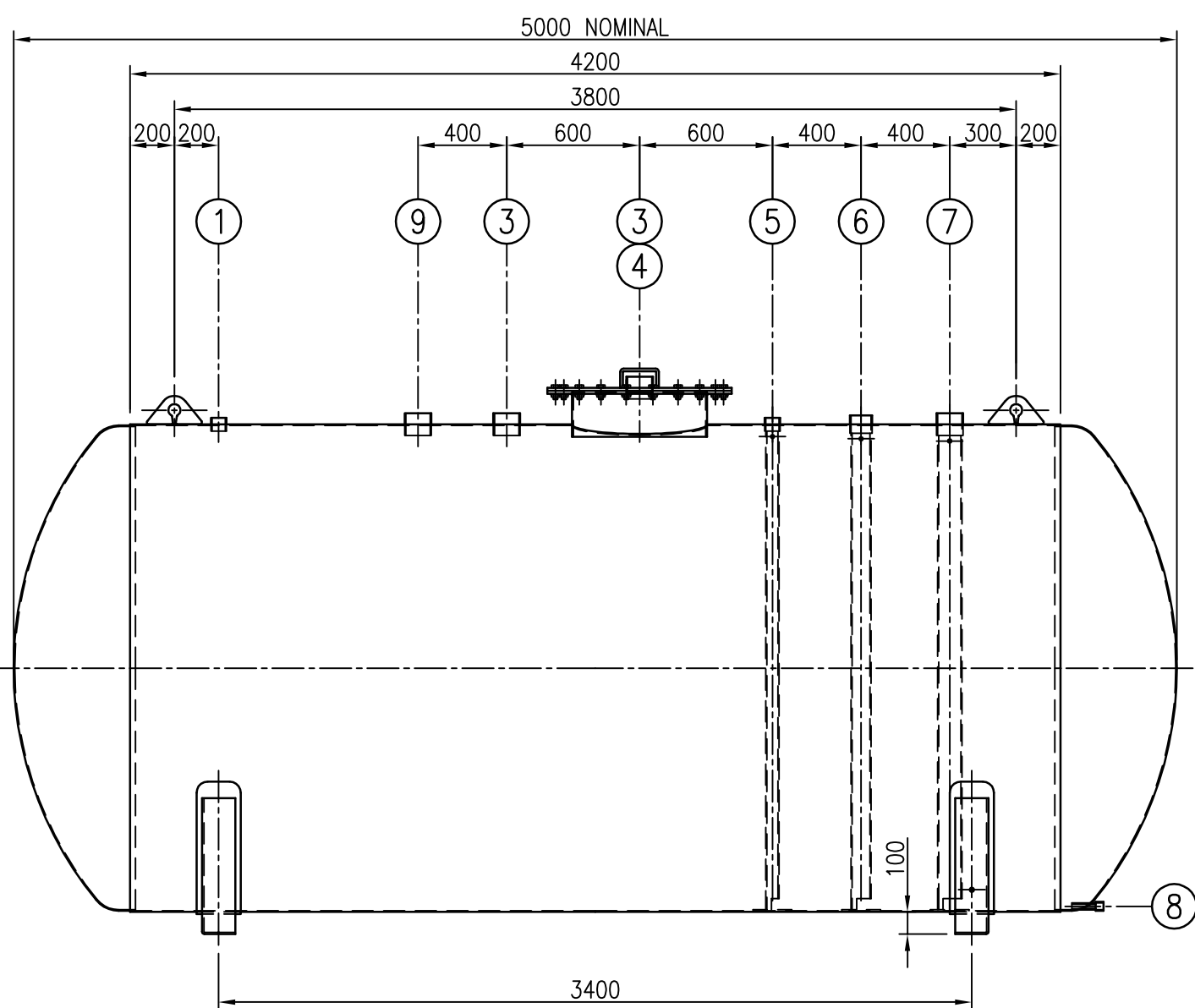


REV	DESCRIPTION	DATE	REV	DESCRIPTION	DATE
A	FOR APPROVAL	16.04.01			

NOTES: -STAGER STRAKE JOINTS TO SUIT FITTINGS  
 -MATING PARTS & FOUNDATIONS TO BE SITE DRILLED U.N.O.  
 -NOMINAL DIMENSIONS NOT TOLERANCED



**SPECIFICATION**

**MATERIAL**

Shell	AS 3678 GR.250 5mm
Heads	7-460 10mm
Pipe	API5L ERW GRADE B
Manway	12 cover/flange (Refer Drg.COMP-001)
Sockets	BLACK STEEL MEDIUM WEIGHT BSP
Supports	AS 3678 GR.250 (T.S. Standard Supports)
Bolts	ASTM A193-B7 Bolts U.N.O
Nuts	ASTM A194-2H Nuts U.N.O
Gaskets	3mm STATITE

**WELDING**

**CONSTRUCTION**

**N.D.T TESTING**

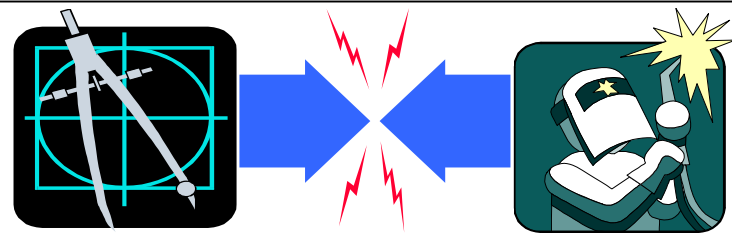
Hydrostatic	100 kPag
<b>VESSEL DATA</b>	
Corrosion Allowance	1mm
Vessel number	TS032
<b>SURFACE TREATMENT:</b>	Blast class 2.5
	150um of Amerlock 400 AL.
<b>GENERAL NOTES</b>	

- Vessel Designed to AS1210 Class 3
- Fabrication shall be in accordance with AS1210 class 3 & AS1692
- Examination and testing requirements shall be to AS1210 class 3
- Stager strake joints to suit fittings
- Mating parts & foundations to be site drilled U.N.O.
- Nominal dimensions not toleranced
- Bolt holes in all flanges shall straddle natural centrelines.

ITEM	QTY	SIZE	DESCRIPTION
9	1	100	SUCTION SOCKET
8	1	25	DRAIN PIPE C/W SOCKET & PLUG
7	1	100	FILL PIPE & SOCKET
6	1	80	RETURN PIPE & SOCKET
5	1	50	DIP PIPE & SOCKET
4	1	600	MANWAY (Refer Specification)
3	1	100	GAUGE SOCKET
2	1	100	SPARE SOCKET
1	1	50	VENT SOCKET

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TYPICAL PRESSURE VESSEL

Sheet Size	Designed	PAB
A3	Drawn	KJM
	Checked	1:20
Sheet 1 of 1	Date	16.04.01
SO-011		B