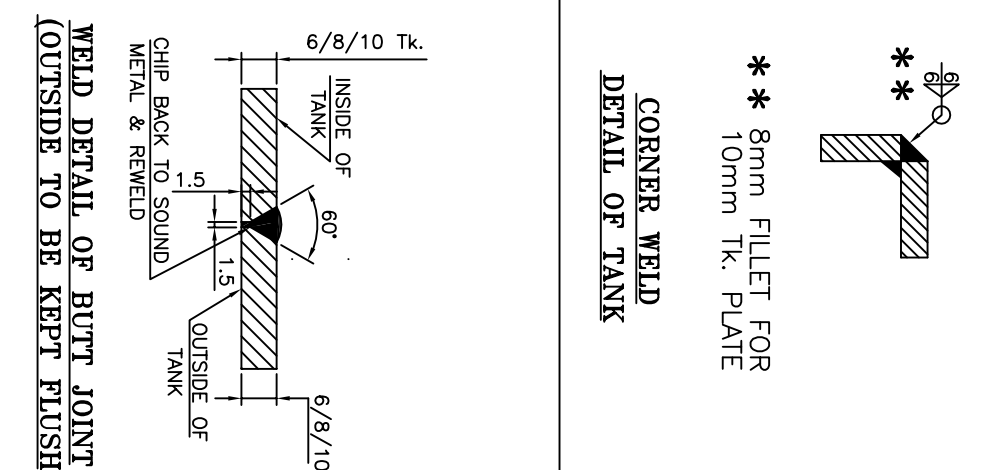
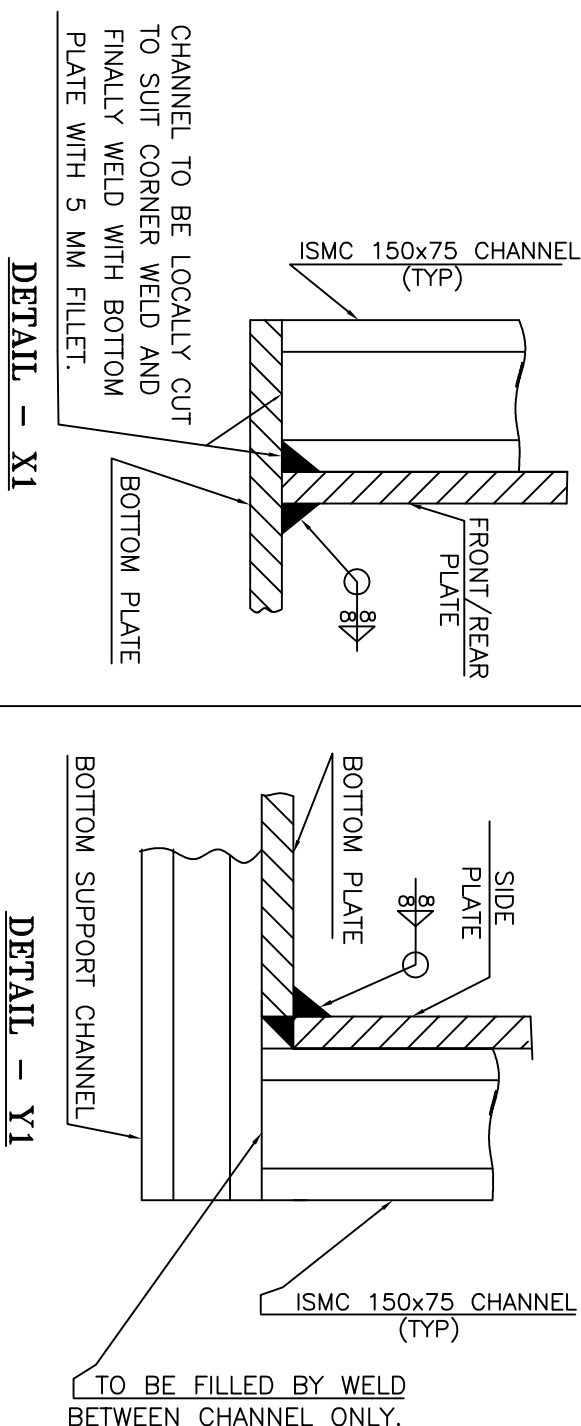


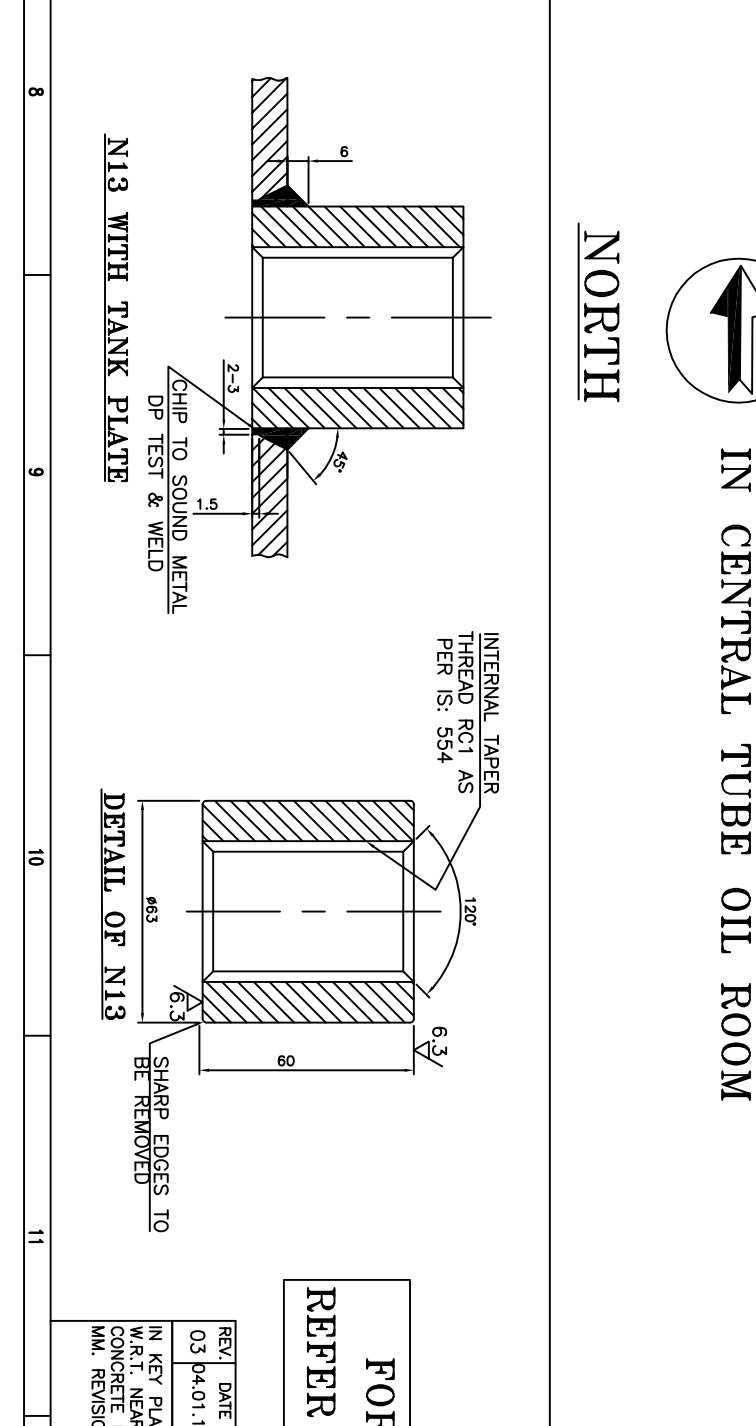
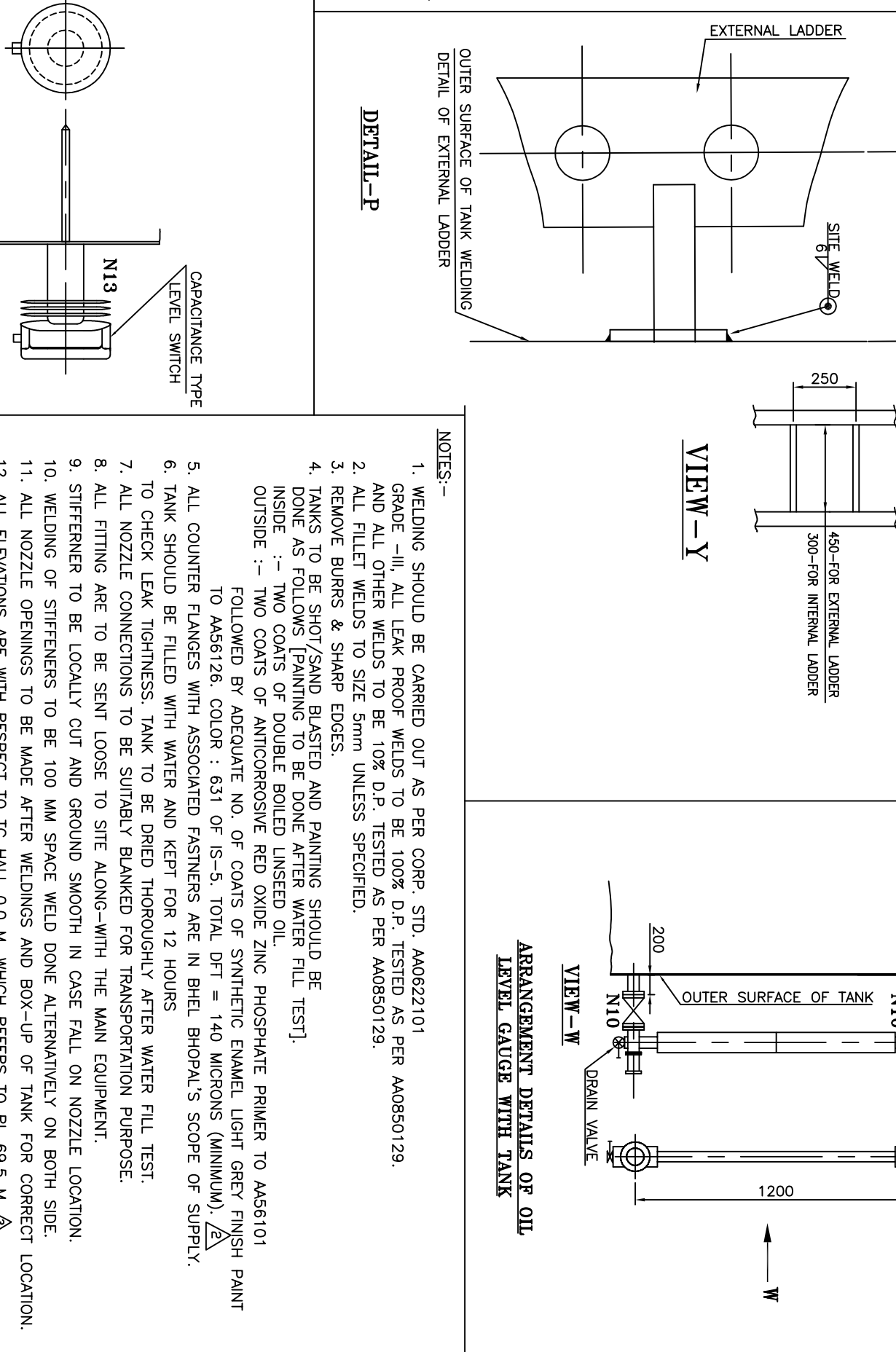
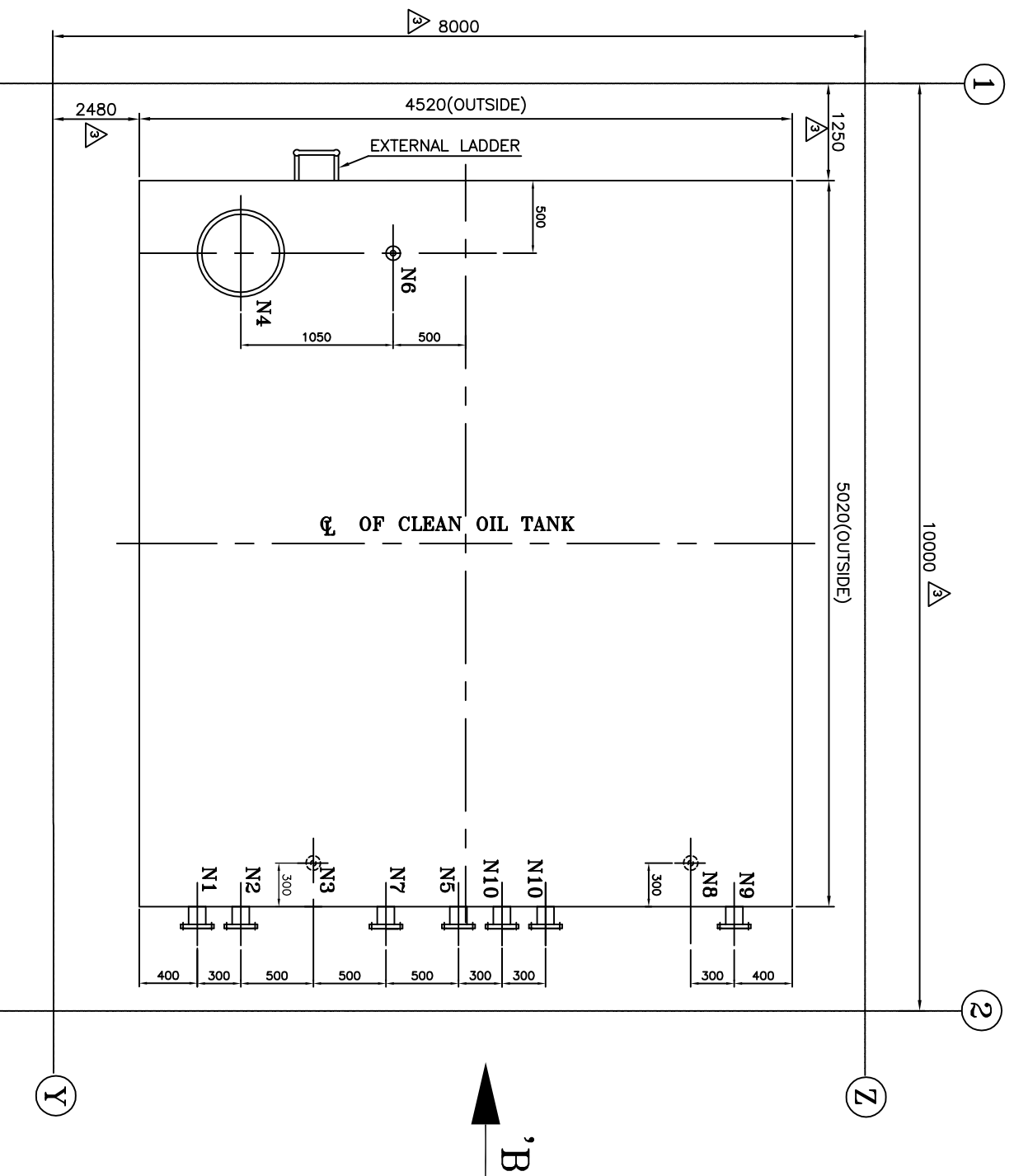
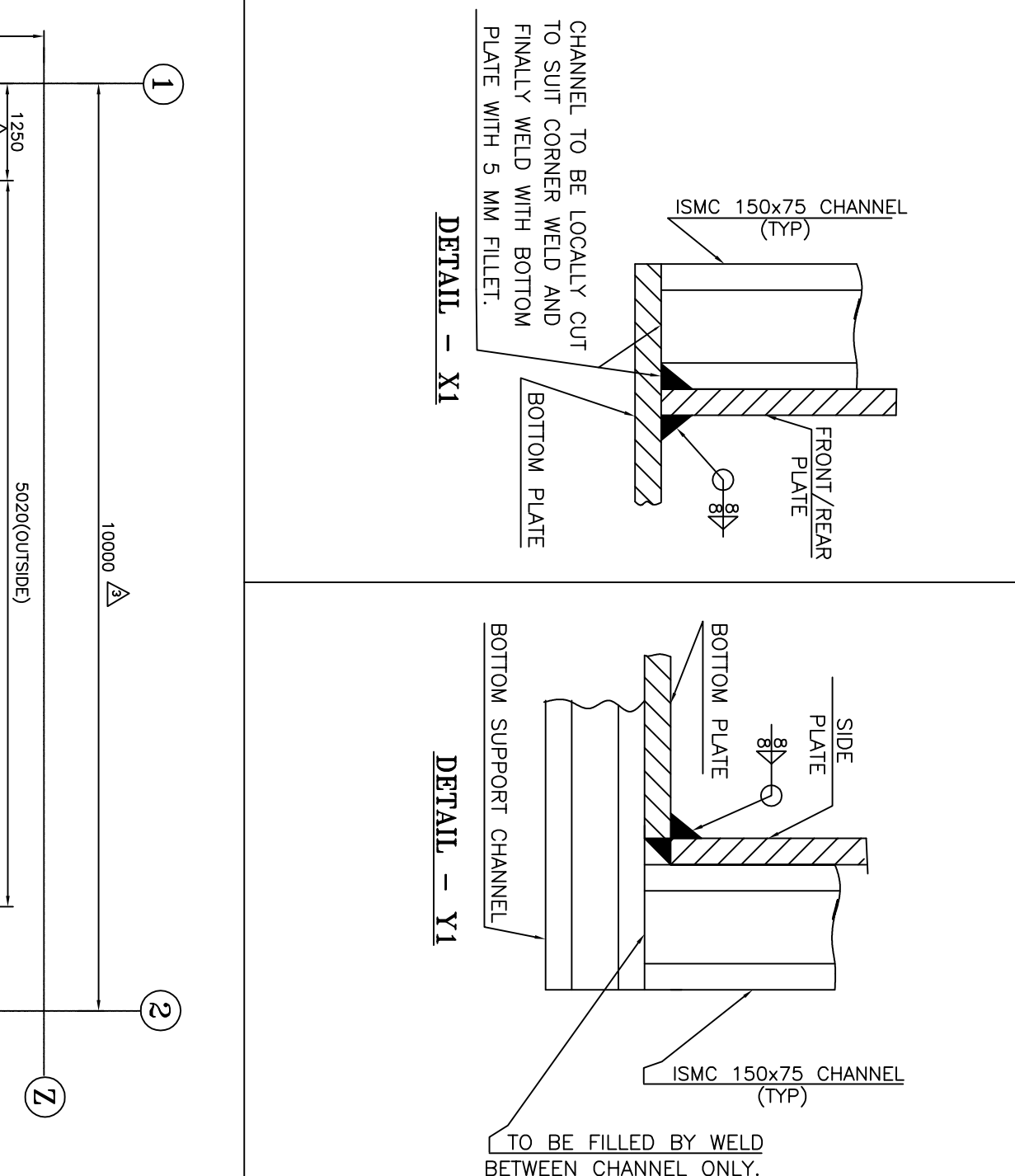


LIST OF CONNECTIONS WITH DETAILS															
REF.	MANUFACTURER (MFR)	P.O.D.	PRESSED FACE DIA.	FLANGES		BOLT OR STUD		DESCRIPTION	NO. OFF.	IS 8392 RATING N/mm ²	REMARKS				
				TK.	ROD FACE TK.	ROD DIA.	NO. OFF.								
M1	80	150	180	120	18	3	18	4	M16	SIZE	OIL INLET	1	0,6	1	SORT
N2	80	150	180	120	18	3	18	4	M16	NONSLIP	OUTLET	1	0,6	1	SORT
N3	80	150	180	120	18	3	18	4	M16	OUTLET		1	0,6	1	SORT
N4	600	705	755	670	22	5	26	20	M24	WAX HOLE		1	0,6	1	SORT
N5	80	150	180	120	18	3	18	4	M16	SPARE GUN		1	0,6	1	SORT
N6	100	170	210	148	18	3	18	4	M16	SPARE HOT FLAME		1	0,6	1	SORT
N7	25	75	100	60	14	2	11	4	M8	SPARE ARRESTORS		1	0,6	1	SORT
N8	80	150	180	120	18	3	18	4	M16	DRAIN		1	0,6	1	SORT
N9	80	150	180	120	18	3	18	4	M16	OVERFLOW		1	0,6	1	SORT
N10	25	75	100	60	14	2	11	4	M8	LEVEL GAUGE CONN.		6	0,6	1	SORT
N11	80	150	180	120	18	3	18	4	M16	SPARE (INLET)		1	0,6	1	SORT
N12	80	150	180	120	18	3	18	4	M16	SPARE (INLET)		1	0,6	1	SORT
N13	RC1	—	—	—	—	—	—	—	M16	FOR LEVEL SWITCH		1	—	—	PLUGGED

LIST OF FITTINGS				DESIGN DATA	
S. NO.	DESCRIPTION	QTY.	REMARKS	CODE OF CONSTRUCTION	IS:804-1987 EDITION 2.2
01	TRANSPARENT TYPE OIL LEVEL GAUGE (3" I.D. & 3' L.)	3 NOS.	SUPPLIED BY BHIL BIHOL	DESIGN PRESSURE	ATMOSPHERIC
02	VALVE	1 NO.	SUPPLIED BY BHIL BIHOL	DESIGN TEMPERATURE	70 ° C
03	ARRESTORS (100NB)	6 NOS.	SUPPLIED BY BHIL BIHOL	OPERATING PRESSURE	51NG
04	ROOT VALVE (25 NB) FLANGED FOR LEVEL GAUGE	1+1 NO.	SUPPLIED BY BHIL BIHOL	OPERATING TEMPERATURE	AMBIENT
05	ADDER EXTERNAL AND MAIN HOLE COVER	1 NO.	SUPPLIED BY BHIL BIHOL	STORAGE MEDIUM	TURBINE LUBE OIL
06	CAPACITANCE TYPE LEVEL SWITCH (RC1)	1 NOS.	SUPPLIED BY BHIL PRA	CAPACITY	60 M ³
				WEIGHT (EMPTY)	10.27 TONS
				WEIGHT (FLOODED)	78.10 TONS



MATERIAL OF CONSTRUCTION OF MAJOR PARTS	
DESCRIPTION	SPECIFICATION
TOP, BOTTOM & SIDE PLATE	IS 2062 Gr. A
NOZZLE PIPE	SA 106 Gr. B.
STIFFENER, GUSSET, RIB STAYS, CHANNEL & ANGLE	IS 2062 Gr. A
BOLTS & NUTS	CL. 4.6 & 4.0 OF IS-1367
ISOLATION GATE VALVE	CARBON STEEL

[illegible]

(A) GA & ASSY. OF CLEAN OIL TANK – BP-DG-411-103-0001 REV.03 (1-17052-40570)

The subject drawing i.e GAD of Clean Oil Tank Rev.02 has already been approved in CAT-I vide transmittal letter ref. D-0413/VC-20/BHEL(BHOPAL)/162 dtd. 12.06.15.

During the time of approval, KeyPlan Layout of the tank were under finalisation stage by PEM group.

Now, since the PEM has finalised the KeyPlan Layout, same has been regularised in the revised drawing i.e Rev.03 of GA of COT. This is the only change in the drawing. Rest are remain unchanged.

The revised subject drawing is enclosed herewith for final approval please.