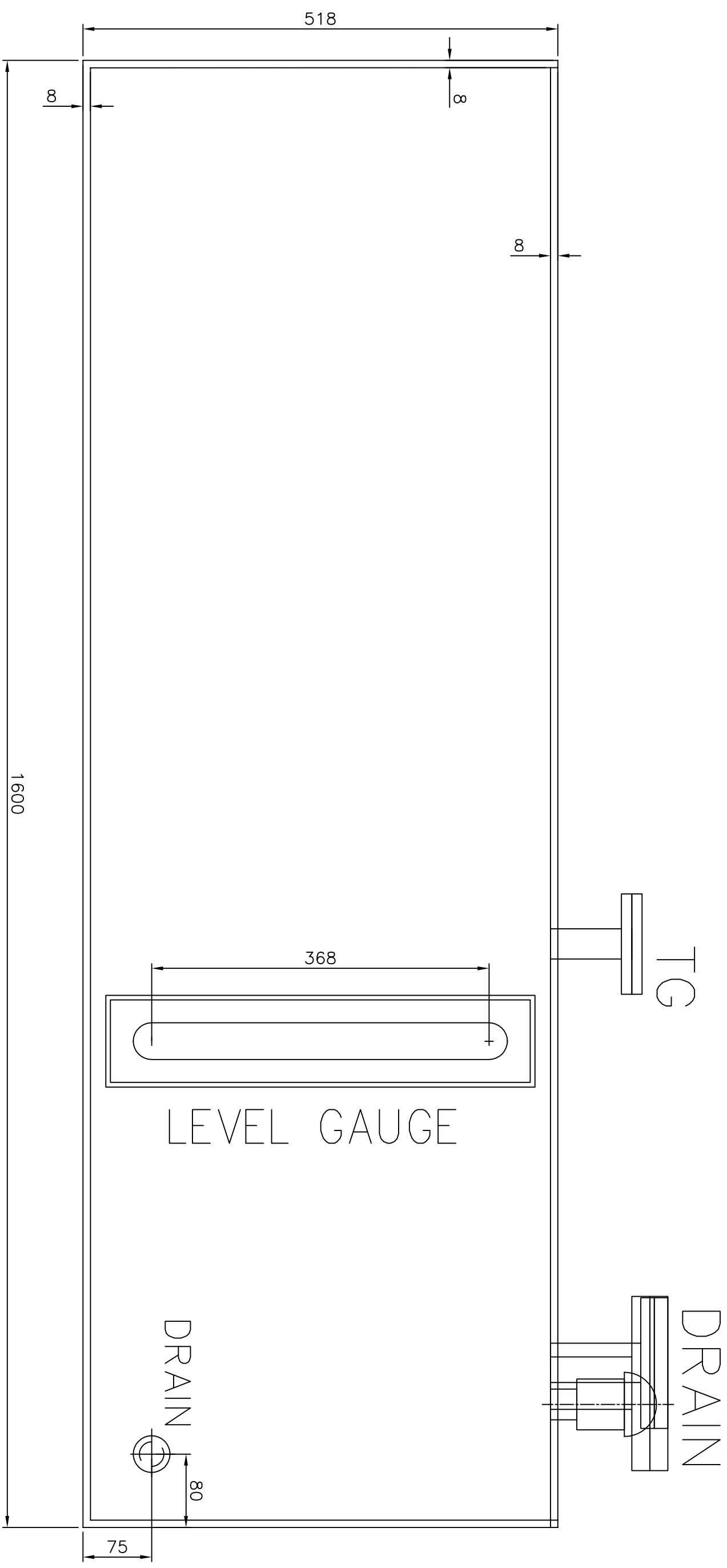


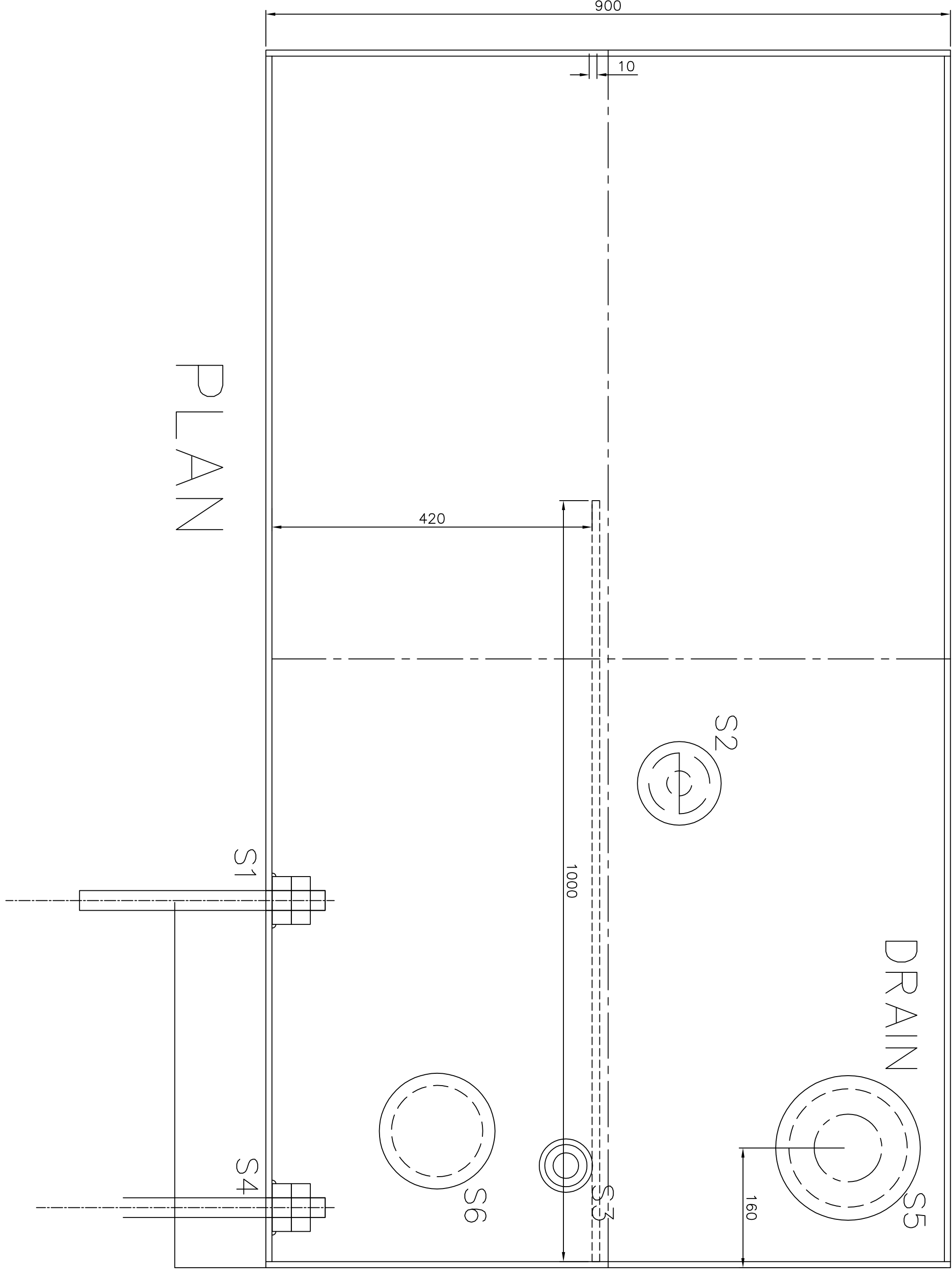


ELEVATION

S6	As per pump std	PUMP SUCTION
S5	4"-150# SORF	DRAIN CONNECTION
S4	3/4" NPT	DRAIN CONNECTION
S3	1 1/2"-300# SORF	AIR BREATHER
S2	3/4" NPT	FOR TG
S1	3/4" NPT	LEVEL GAUGE (2 Nos)

GENERAL NOTES:

1. WELDING SIZE SHALL BE 7/10 MIN.THICKNESS FOR BOTH SIDES OR 10/10 FOR ONE SIDE ONLY. (IF NOT OTHERWISE SPECIFIED)
2. TEST FOR LEAK PROOF AT ATMOSPHERIC PRESSURE WITH WATER
3. FOR WELD DETAILS REFER WE 006 FOR CS MATERIAL
4. ALL STEEL THREADED JOINTS TO BE WELDED DRY WITHOUT THE USE OF THREADED LUBRICANT
5. THE ROOT LAYER OF THE PIPE BUTT WELDS CONNECTED TO THE TO THE LUBE OIL RESERVOIR SHALL BE DONE BY TIG-WELDING PROCESS
6. PAINTING SHALL BE AS PER Annex-PAINTING SCHEME
7. LENGTH OF BRANCH CONNECTIONS SHALL BE CONSIDERED AS 100 MM FROM LUBE OIL RESERVOIR UNLESS OTHERWISE SPECIFIED.
8. OUTER DIMENSION OF THE TANK SHALL NOT EXCEED 1600X900X520 (in mm)
9. PUMP ASSLY(MOTOR-PUMP), COOLER, DUPLEX FILTER, TG,LG,DRAIN WITH INTERCONNECTING PIPING SHALL BE WITHIN THE DIMENSION MENTION ABOVE.
10. SIZE OF PUMP SHALL BE AS PER PUMP SUPPLIER AND NOT TO EXCEED 3"-150.
11. ALL FLANGE SHALL BE AS ANSI B16.5 CLASS.
12. BOTOOM PLATE SHALL BE INCLINED TO HAVE PROPER DRAIN THROUGH S4 CONNECTION.



PLAN

TANK CAPACITY: 350 LTS
LUBE OIL TANK GAD
DRG NO: