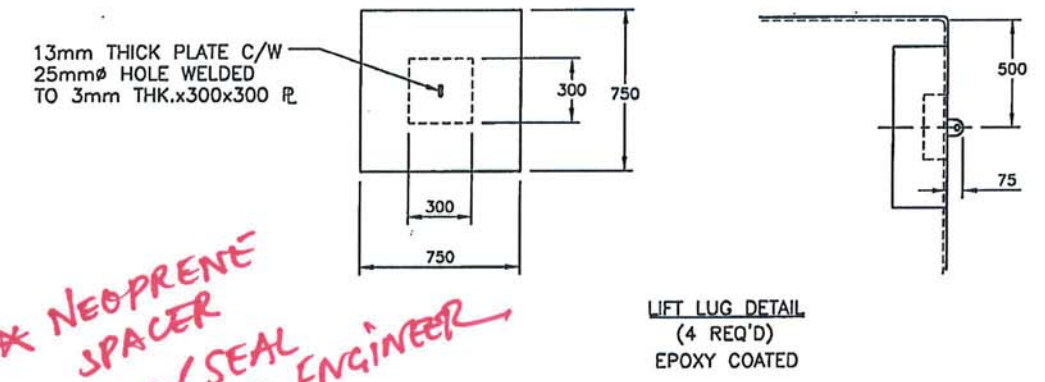
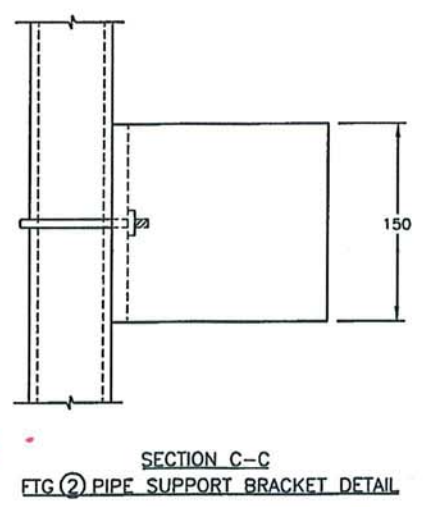
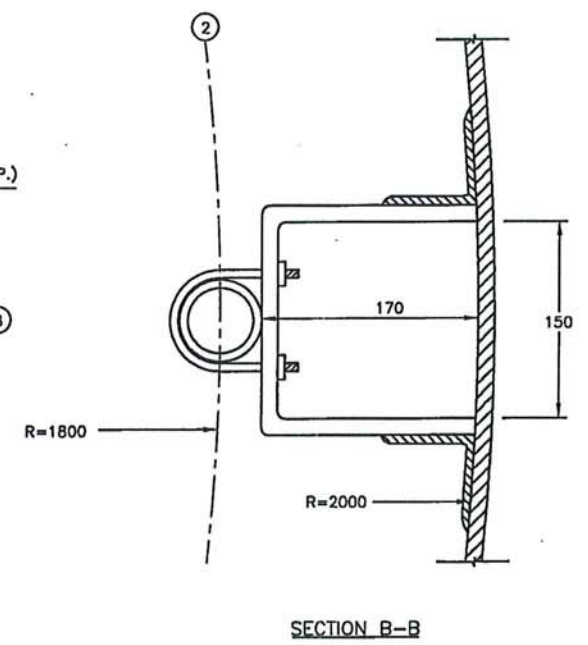
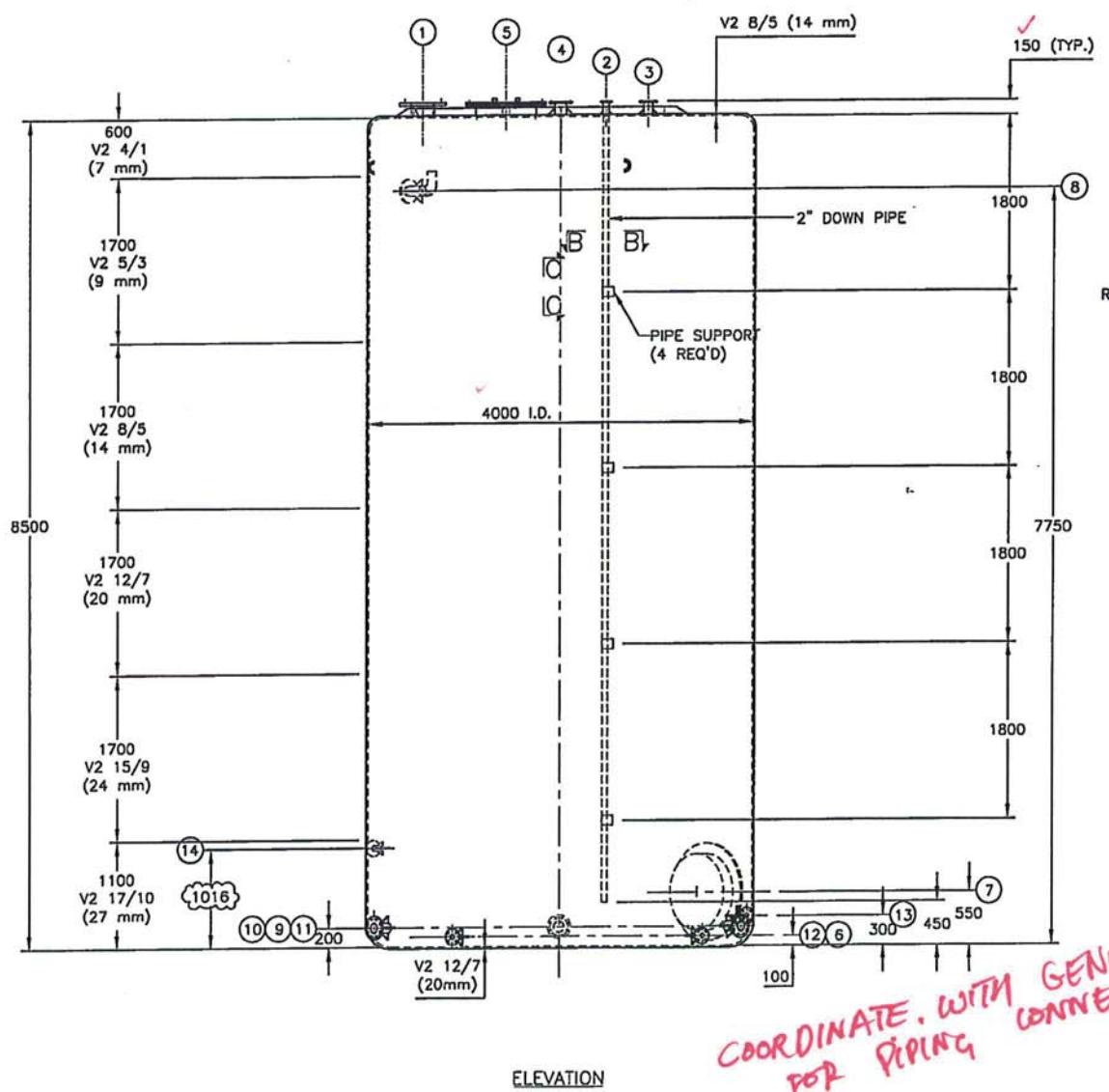


FITTING SCHEDULE							
ITEM	DESCRIPTION	JNT TYP	FLANGE			B/F THK	DRILLING
			I.D.	O.D.	THK		
1	VENT	F	8"	14"	3/4"		8-7/8" HOLES ON 11 3/4" B.C.D.
2	FILL	G & P	2"	6 1/2"	5/8"		4-3/4" HOLES ON 4 3/4" B.C.D.
3	FILL	G & P	3"	8"	1/2"		4-3/4" HOLES ON 6" B.C.D.
4	LEVEL ELEMENT	G & P	4"	9 1/2"	9/16"		8-3/4" HOLES ON 7 1/2" B.C.D.
5	MANWAY	F	24"	32 1/2"	1 3/4"	3/4"	20-3/4" HOLES ON 29 1/2" B.C.D. C/W 5/8" BOLTS & GSKT.
6	SUCTION LINE	G & P	2"	6 1/2"	5/8"		4-3/4" HOLES ON 4 3/4" B.C.D.
7	MANWAY	F	30"	39 1/4"	1 3/8"	1 3/8"	28-3/4" HOLES ON 36" B.C.D. C/W 5/8" BOLTS & GSKT.
8	OVERFLOW C/W INTERNAL LR 90° ELBOW	G & P	4"	9 1/2"	9/16"		8-3/4" HOLES ON 7 1/2" B.C.D.
9	HEATER	G & P	4"	9 1/2"	9/16"		8-3/4" HOLES ON 7 1/2" B.C.D.
10	HEATER	G & P	4"	9 1/2"	9/16"		8-3/4" HOLES ON 7 1/2" B.C.D.
11	HEATER	G & P	4"	9 1/2"	9/16"		8-3/4" HOLES ON 7 1/2" B.C.D.
12	DRAIN	G & P	2"	6 1/2"	5/8"		4-3/4" HOLES ON 4 3/4" B.C.D.
13	LEVEL GAUGE	G & P	2"	6 1/2"	5/8"		4-3/4" HOLES ON 4 3/4" B.C.D.
14	TEMPERATURE TRANSMITTER	G & P	2"	6 1/2"	5/8"		4-3/4" HOLES ON 4 3/4" B.C.D.



\* NEOPRENE SPACER  
\* SIGN & SEAL MB. PROF. ENGINEER

GENERAL NOTES:

LINER: 2 LAYERS OF SYNTHETIC "NEXUS" VEIL & 2 PLIES 1.5 OZ. MAT DERAKANE 411 VINYL ESTER RESIN.  
 STRUCTURE: ALTERNATE PLIES OT 1.5 OZ. MAT & 24 OZ. WOVEN ROVING TO SPECIFIED THICKNESS WITH DERAKANE 411 VINYL ESTER RESIN.  
 FINISH: LAST MAT/ROVING/MAT & RESIN RICH FLOOD COAT TO BE DERAKANE 510C VINYL ESTER FIRE RETARDANT RESIN C/W 3-5% ANTIMON TRIOXIDE & PIGMENTED GREY.  
 CURING: TANK TO BE POST CURED AT 160°F FOR 6 HRS.  
 MANHOLE BOLTS: TYPE 316 ST.STL.  
 MANHOLE GASKET: 1/4" THICK BLACK NEOPRENE 50 DURO.  
 FITTINGS: ALL FITTINGS TO BE FULL FACE FLANGE DRILL TO 150 LB ANSI BOLT CIRCLE. HOLES TO STRADDLE CENTER LINES.  
 BOLT TORQUE: UP TO 8" FLANGE: 40 ft.lb.  
 10" TO 24" FLANGE: 100 ft.lb.  
 CONSTRUCTION STANDARD: CGSB 41.22-93  
 VISUAL ACCEPTANCE: CGSB 41.22-93 LEVEL 3  
 QUALITY ASSURANCE: CSA CAN 3 Z299.4  
 DESIGN PRESSURE: HYDROSTATIC ONLY S.G. = 1.50  
 APPROXIMATE SHIPPING WEIGHT: 3500 KG

ALL DIMENSIONS TO INSIDE OF TANK

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3			Structural Glass Ltd.
2			
1			Fibreglass Fabricator Winnipeg, Canada
REVISION		DATE	
CUSTOMER NAME		SODIUM HYDROXIDE TANK	
COMSTOCK		TNK-S310A	
DEACON CHEMICAL STORAGE			
DRAWN J.A.	CLIENT NO. 0830579000-035063		
DATE	SCALE	PROJECT NO.	DRAWING NO.