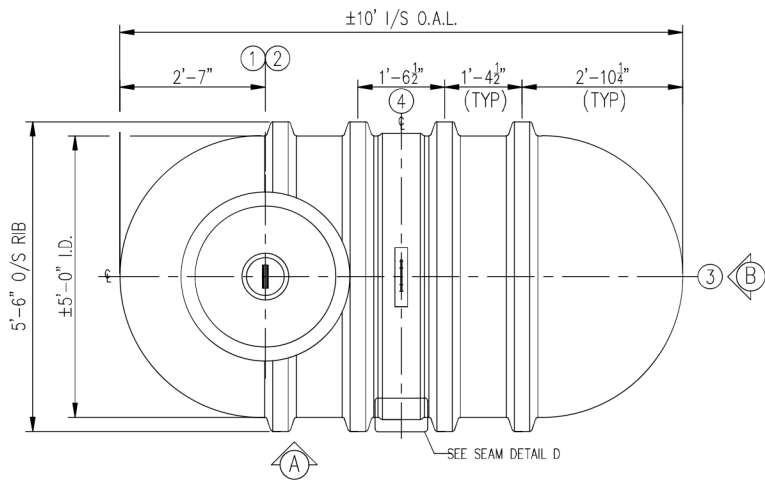
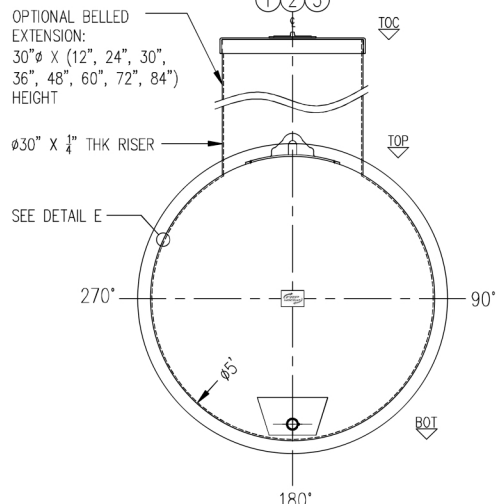
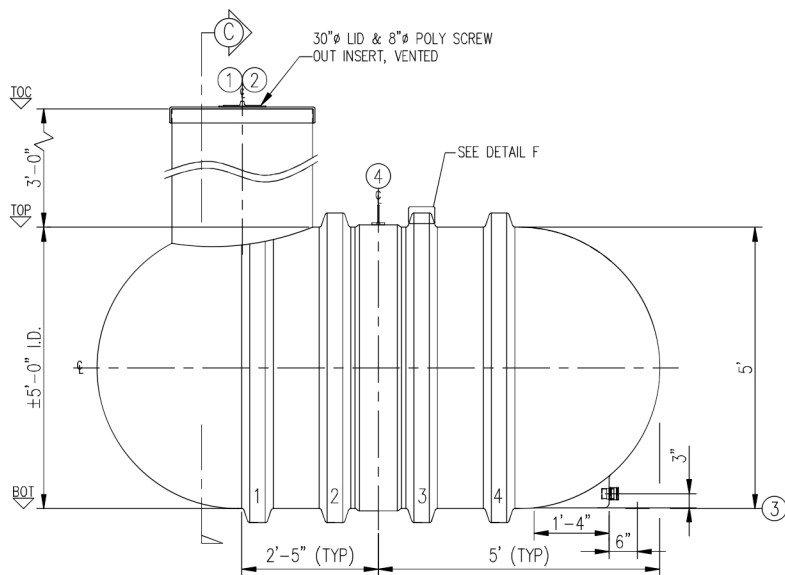




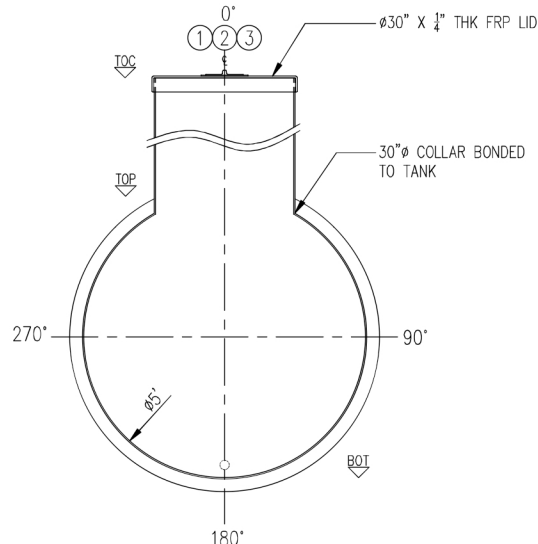
PLAN



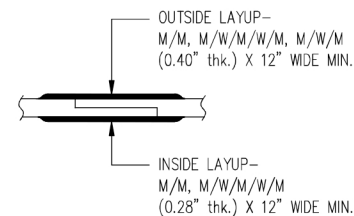
ELEVATION B



ELEVATION A

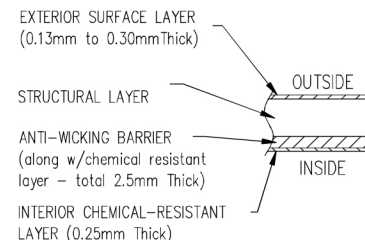


SECTION C



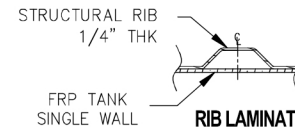
TYPICAL BODY JOINT DETAIL D

N T S



LAMINATE DETAIL E

N T S



RIB LAMINATE DETAIL F

N T S

LEGEND:
TOC - TOP OF CAP LID
TOF - TOP OF FLANGE
TOP - TOP CYLINDER
BOT - BOTTOM CYLINDER
I/S - INSIDE
LL - LIQUID LEVEL
O.A.H. - OVERALL HEIGHT
O.A.L. - OVERALL LENGTH
I/S - INSIDE
O/S - OUTSIDE
 ϕ - DIAMETER
° - DEGREE/S
TYP - TYPICAL
ℓ - CENTER LINE
N T S - NOT TO SCALE

GENERAL NOTES

- CSA ANSI/NSF 61 CERTIFIED FRP POTABLE WATER TANK.
- RATED FOR 7' OF BURIAL DEPTH AND NO TRAFFIC LOADING.
- ALL DRILLED HOLES FLANGES TO BE COATED WITH RESIN.
- DIMENSIONS SHOWN IN FEET INCHES FORMAT OTHERWISE NOTED.
- 1/2" FABRICATION TOLERANCE. DOES NOT APPLY TO LAMINATE THICKNESS.

ITEM#	QTY	PART LIST	DESCRIPTION
1	1	30"CAP LID W/ 8" D POLY SCREW OUT INSERT, VENTED	FRP LID
2	1	30" MANWAY COLLAR	30" ϕ FRP MANWAY
3	1	2" BULK HEAD	OUTLET
4	1	GALVANIZED STEEL WIRE ROPE	LIFT LUG
5			
6			
7			

SHELL THICKNESS:	0.300"	DRAWN:	
DISH HEAD THICKNESS:	0.300"	CHECKED:	
RIBS THICKNESS:	0.25" WITH 1 WR	DATE:	AUG. 12.2025
RIB SPACING:	16 1/2" CL TO CL	DESIGNED:	
WEIGHT:	249KG (550LBS)	APPROVED:	MPS
LENGTH:	3.048MM (10'-0")	MFG.:	DS
OVERALL CAPACITY:	4566L (1,000IG/1,200 USG)	QA:	GA
		SALES:	TA



CLIENT:	FRP/MOCOAT FIBERGLASS LTD.		
TITLE:	W1000 FRP POTABLE WATER TANK		
	FRP/MOCOAT		
	FIBERGLASS LTD.		
SIZE:	DRAWING NUMBER:	REVISION:	
C	W1000	0	
SCALE:	WEIGHT:	SHEET:	
1:20		1/1	
	BURIAL DEPTH:	RATED 7'-0"	