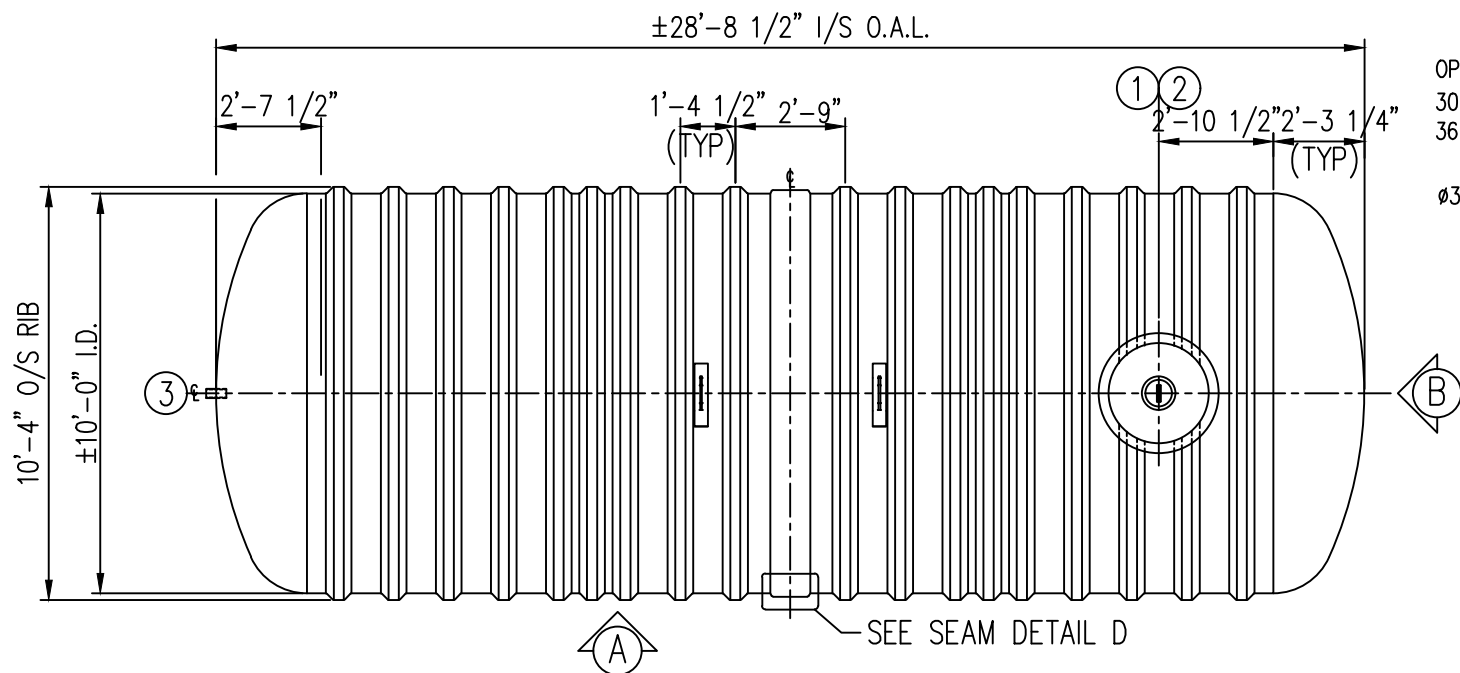
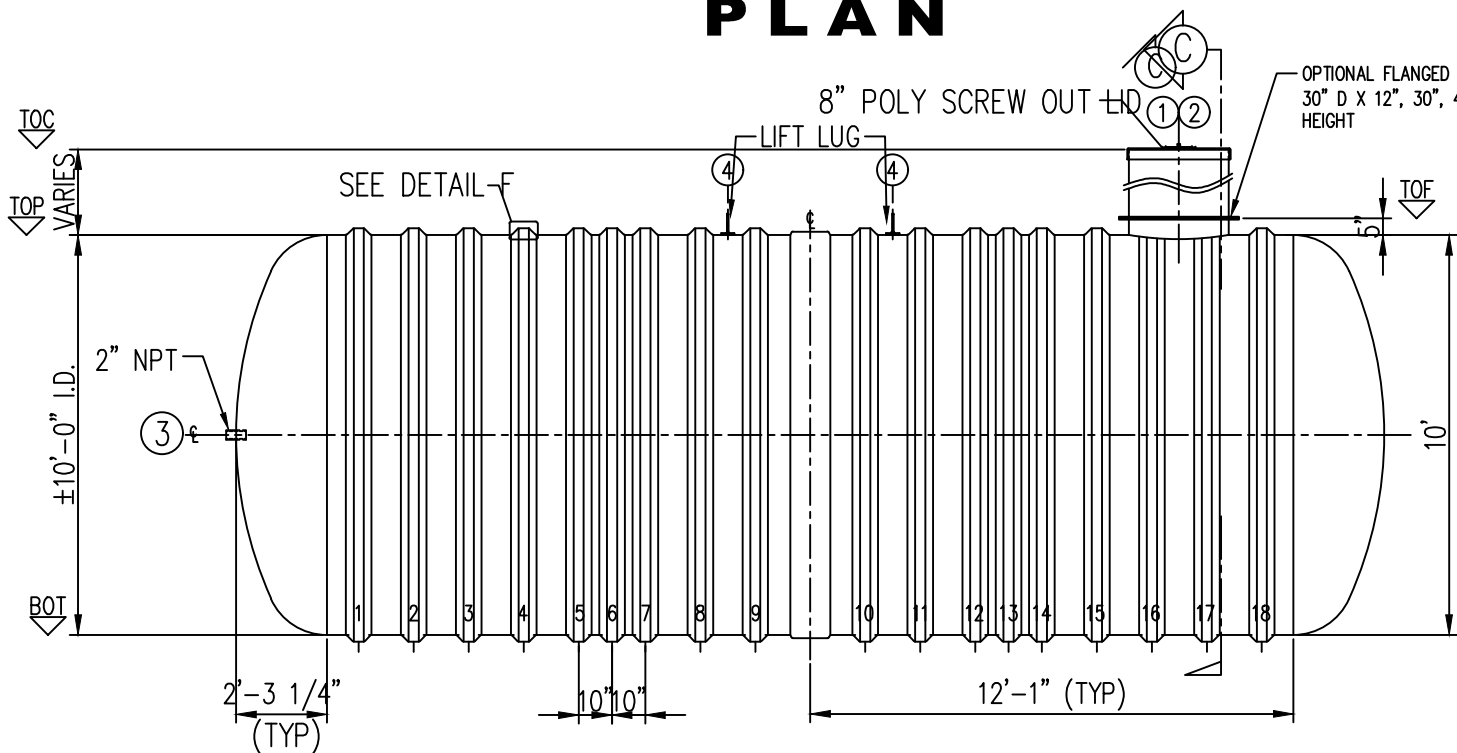




PLAN



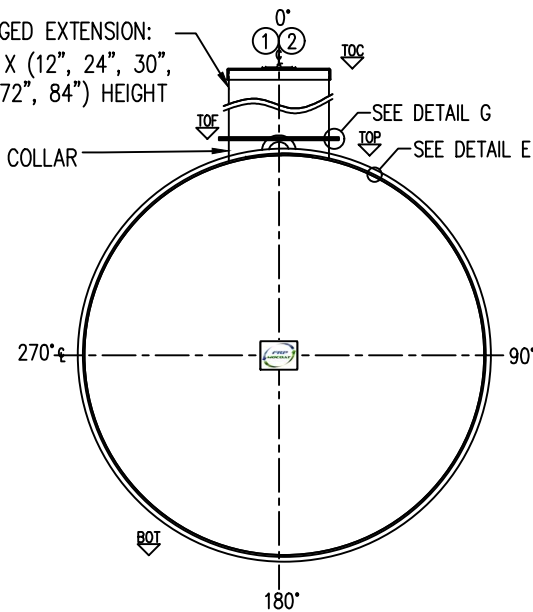
ELEVATION A

OPTIONAL FLANGED EXTENSION:
30" Ø X 1/4" THK X (12", 24", 30", 36", 48", 60", 72", 84") HEIGHT

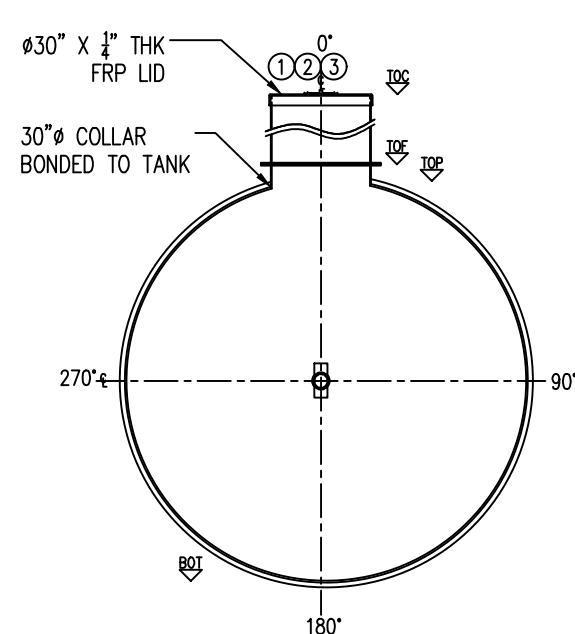
Ø30" X 1/4" THK COLLAR

SEE DETAIL G

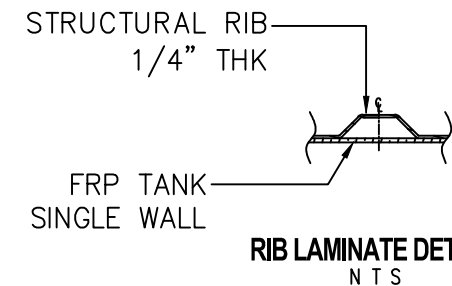
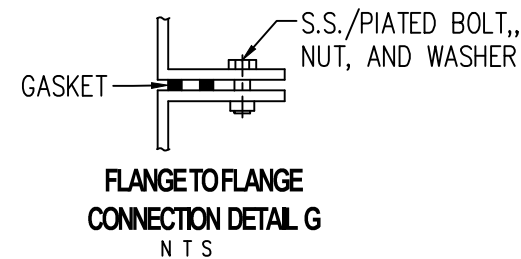
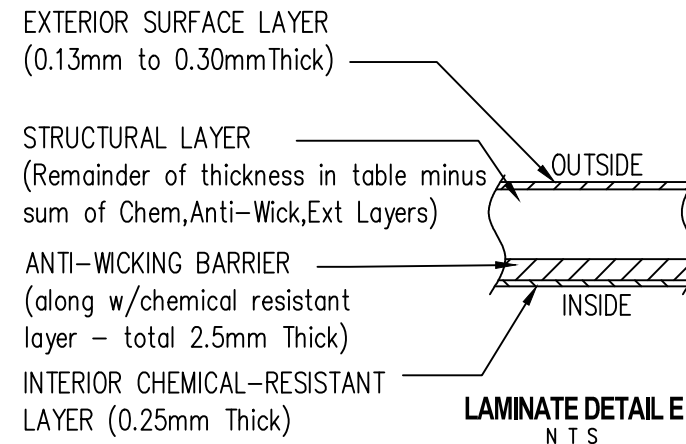
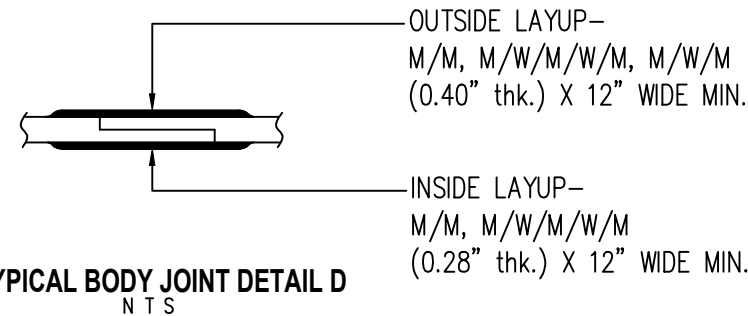
SEE DETAIL E



ELEVATION B



SECTION C



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
Ø – DIAMETER
° – DEGREE/S
TYP – TYPICAL
CL – CENTER LINE
NTS – 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"Ø FRP MANWAY
3	1	2" FRP NPT CONNECTION	OUTLET
4	2	CARBON STEEL LIFT LUG	LIFT LUG
5			
6			
7			

SHELL THICKNESS:	0.400"	DRAWN:	EA/ATF
HEMI HEAD THICKNESS:	0.940"	CHECKED:	MPS
RIBS THICKNESS:	0.25"	DATE:	AUG. 15, 2025
RIB SPACING:	16 1/2" CL TO CL	DESIGNED:	FRP
WEIGHT:	2,472 KG (5,450 LBS)	APPROVED:	MPS
LENGTH:	8,750MM (28'-8 1/2")	MFG.:	DS
WORKING CAPACITY:	N/A	QA:	GA
OVERALL CAPACITY:	60,050 L (13,209IG/15,850 USG)	SALES:	TA



CLIENT:	FRP/MOCOAT FIBERGLASS LTD.		
TITLE:	BX13000W FRP POTABLE WATER TANK		
	FRPMOCOAT		
	FIBERGLASS LTD.		
SIZE:	DRAWING NUMBER:	REVISION:	
B	BX13000W	0	
SCALE:	WEIGHT:	2,472 KG (5,450 LBS)	SHEET:
	BURIAL DEPTH:	RATED 7'-0"	1/1