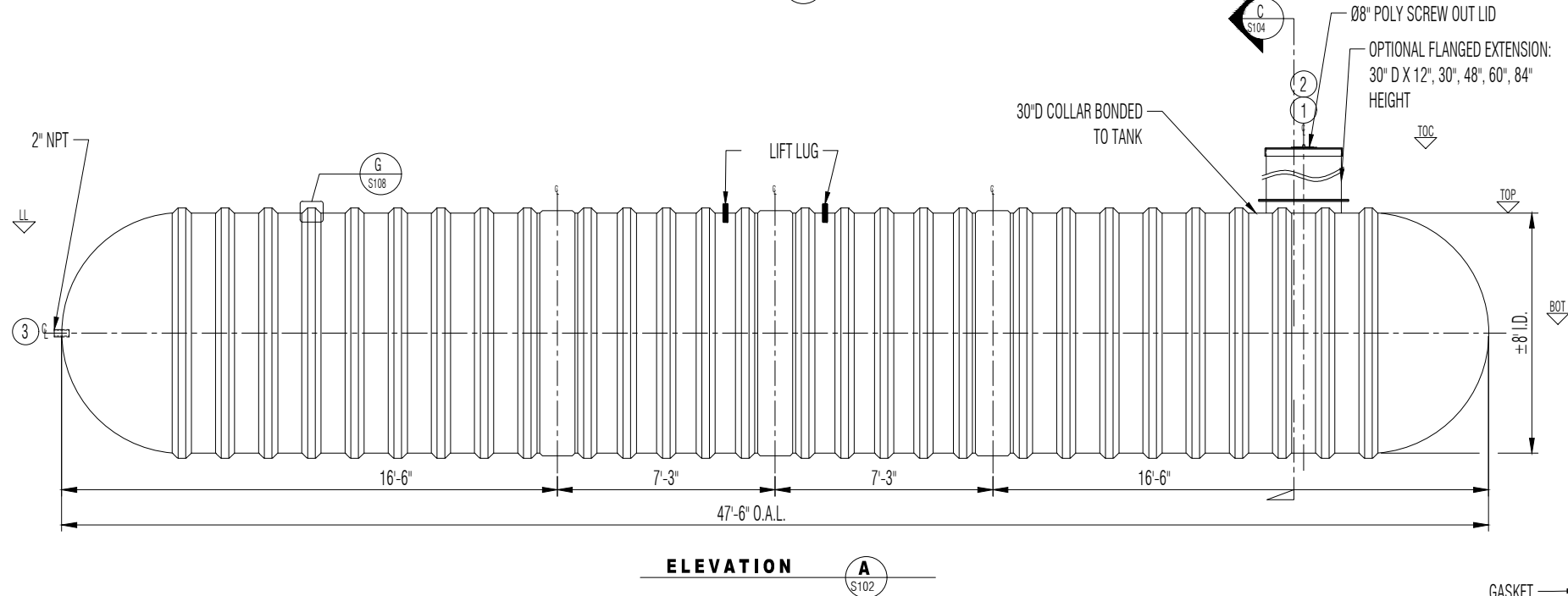
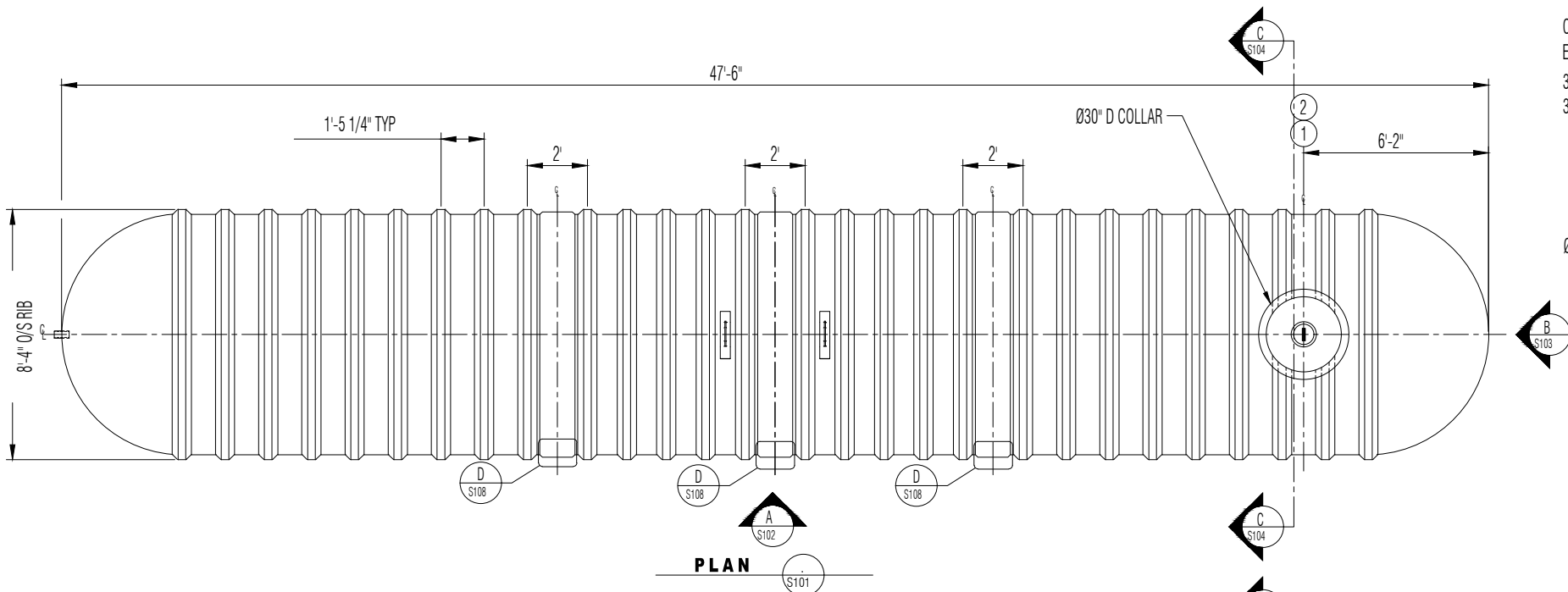
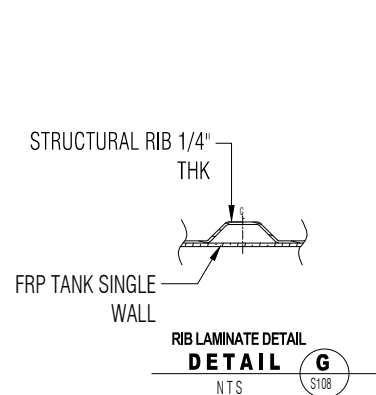
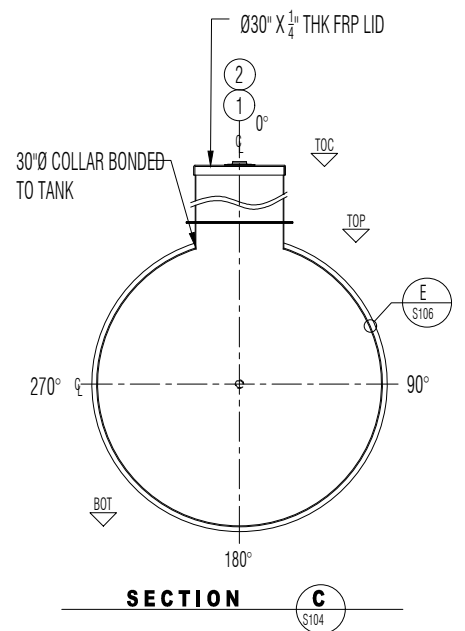
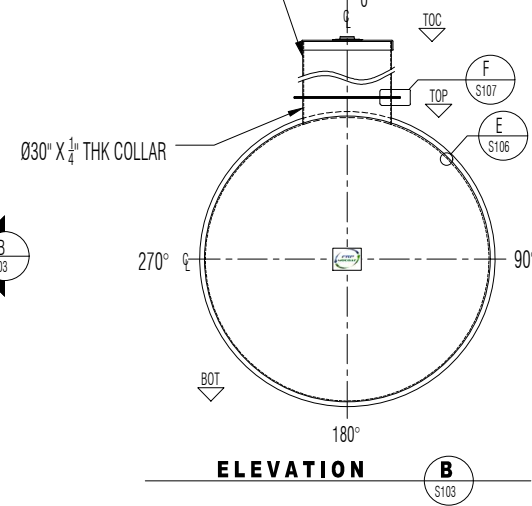




OPTIONAL FLANGED
EXTENSION:
30"Ø X 1/4" THK X (12", 24", 30",
36", 48", 60", 72", 84") HEIGHT

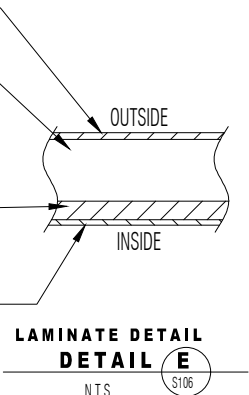


EXTERIOR SURFACE LAYER
(0.13mm to 0.30mm Thick)

STRUCTURAL LAYER
(Remainder of thickness in table minus sum of
Chem, Anti-Wick, Ext Layers)

ANTI-WICKING BARRIER (along w/chemical resistant
layer - total 2.5mm Thick)

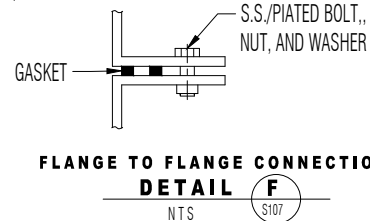
INTERIOR CHEMICAL-RESISTANT
LAYER (0.25mm Thick)



OUTSIDE LAYUP-
M/M, M/W/M/W/M, M/W/M
(0.40" thk.) X 12" WIDE MIN.

INSIDE LAYUP-
M/M, M/W/M/W/M
(0.28" thk.) X 12" WIDE MIN.

TYPICAL BODY JOINT DETAIL
DETAIL D



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:	0.500"	DRAWN:	EA
HEMI HEAD THICKNESS:	0.650"	CHECKED:	MPS
RIBS THICKNESS:	0.25"	DATE:	JUL. 27, 2026
RIB SPACING:	17 1/4" CL TO CL	DESIGNED:	FRP
WEIGHT:	3,198 KG (7,050 LBS)	APPROVED:	MPS
LENGTH:	14,478MM (47'-6")	MFG.:	TS
WORKING CAPACITY:	N/A	QA:	BR
OVERALL CAPACITY:	63,794L (14,033 IG/16,840 USG)	SALES:	DG



CLIENT:	FRP/MOCOAT FIBERGLASS LTD.		
TITLE:	B14000W FRP POTABLE WATER TANK		
	FRPMOCOAT		
	FIBERGLASS LTD.		
SIZE:	DRAWING NUMBER:	REVISION:	
B	B14000W	0	
SCALE:	WEIGHT:	3,198 KG (7,050 LBS)	SHEET:
	BURIAL DEPTH:	RATED 7'- 0"	1/1



B14000W FRP POTABLE WATER TANK

