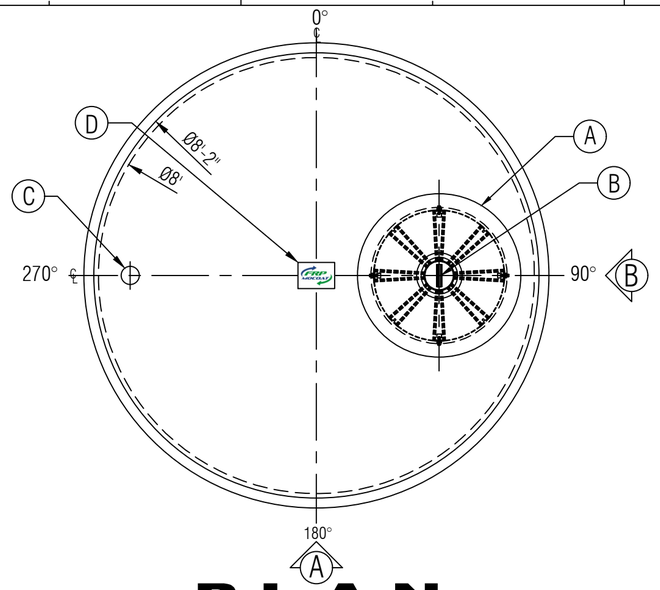
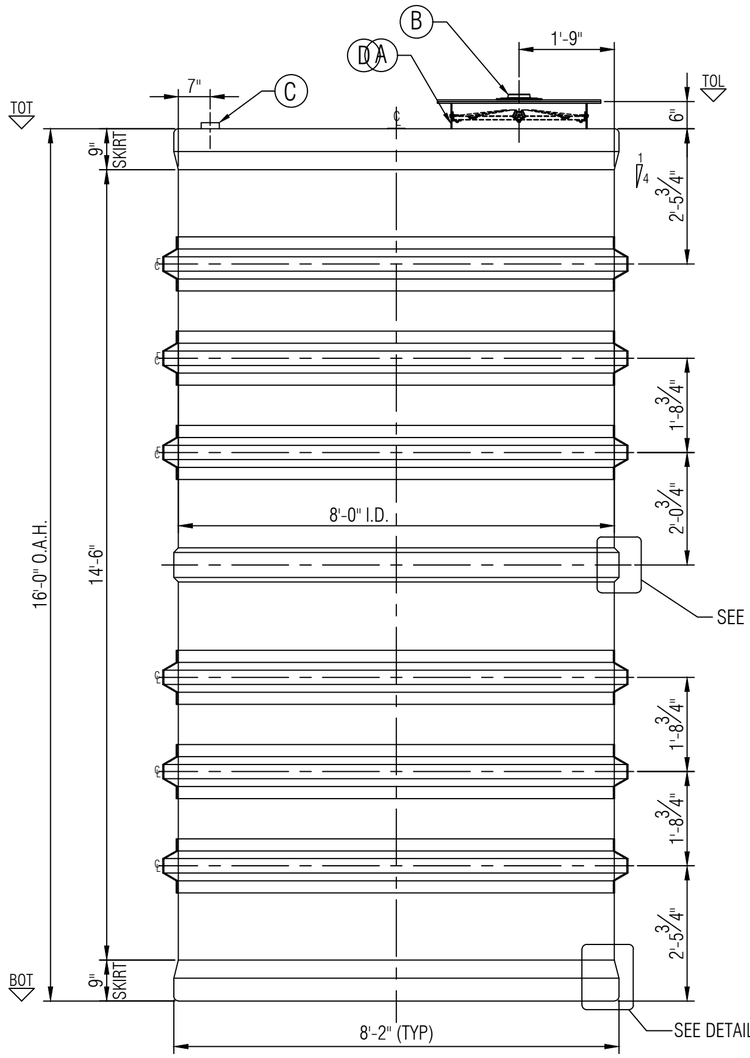
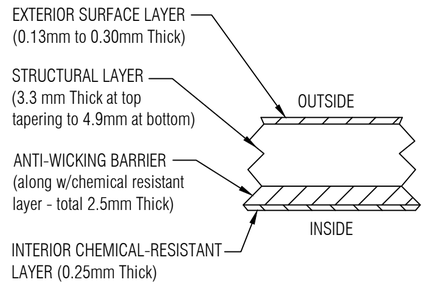


PLAN

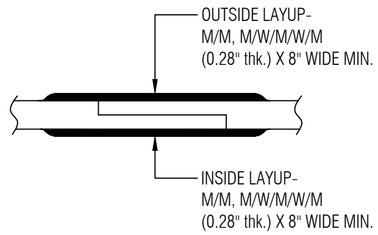


ELEVATION A



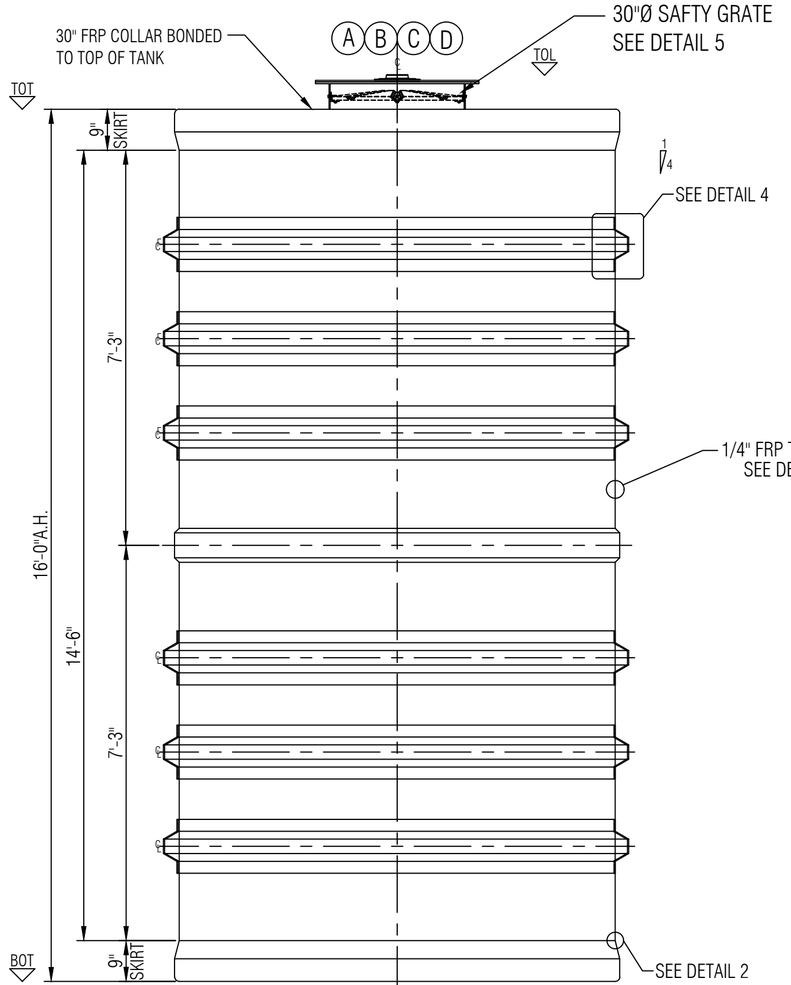
LAMINATE DETAIL 1

NTS

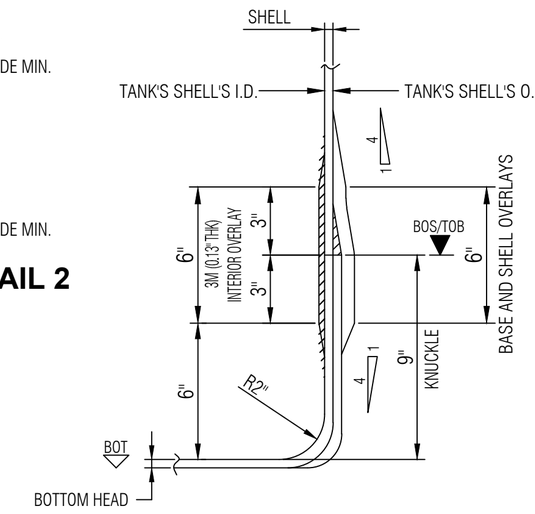


TYPICAL BODY JOINT DETAIL 2

NTS

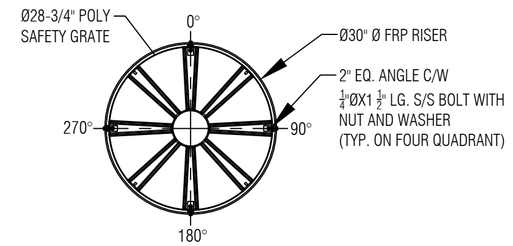


ELEVATION B



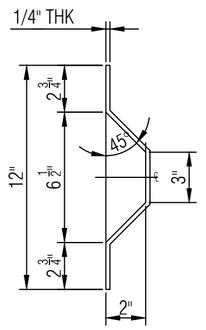
KNUCKLE/BASE/TOP/SHELL DETAIL 3

NTS



Ⓔ SAFETY GRATE DETAIL 5

NTS



SHELL RIB DETAIL 4

NTS

LEGEND:
TOT - TOP OF TANK
TOL - TOP OF LID
TOF - TOP OF FLANGE
BOT - BOTTOM OF TANK
I/S - INSIDE
O.A.H.-OVERALL HEIGHT
I/S - INSIDE
O/S - OUTSIDE
Ø - DIAMETER
° - DEGREE/S
TYP- TYPICAL
℄ - CENTER LINE
NTS - NOT TO SCALE

ITEM#	QTY	PART LIST/DESCRIPTION	APPROX. WEIGHT:	998KG (2,200LBS.)
A	1	24"Ø MANWAY FRP FLANGE COLLAR	OVERALL CAPACITY:	22,730L (5,000 IG/6,000 USG)
B	1	24"Ø FLAT LID W/ 22"Ø POLY NON-VENTED SCREWOUT LID		
C	1	4"Ø PVC-DWV COUPLING - INLET		
D	1	NAMEPLATE		
E	1	POLYETHYLENE SAFETY GRATE C/W HARDWARE		
F				
G				

DRAWN:	ATF
CHECKED:	
DATE:	JAN 24, 2025
DESIGNED:	
APPROVED:	MPS
MFG:	DS
PM:	GA
SALES:	DG

GENERAL NOTES:
- CSA B66 CERTIFIED FOR SEWAGE.
- TANK COMES FULLY ASSEMBLED FROM FACTORY.
- TANK THICKNESS GRADUATES FROM 0.25" THK. AT THE TOP OF THE TANK TO 0.3125" AT THE BASE OF THE TANK.
- DIMENSIONS SHOWN IN FEET INCHES FORMAT OTHERWISE NOTED.
- 1/2" FABRICATION TOLERANCE. DOES NOT APPLY TO LAMINATE THICKNESS.

CLIENT: FRP/MOCOAT FIBERGLASS LTD.

TITLE: **AGS5000-L SEWAGE STORAGE TANK**

FRPMOCOAT FIBERGLASS LTD.

SIZE	DRAWING NUMBER:	REVISION
C	AGS5000-L	0

SCALE	EST#:	SO#:	SHEET
1:25	PO#:	JOB#:	1/1