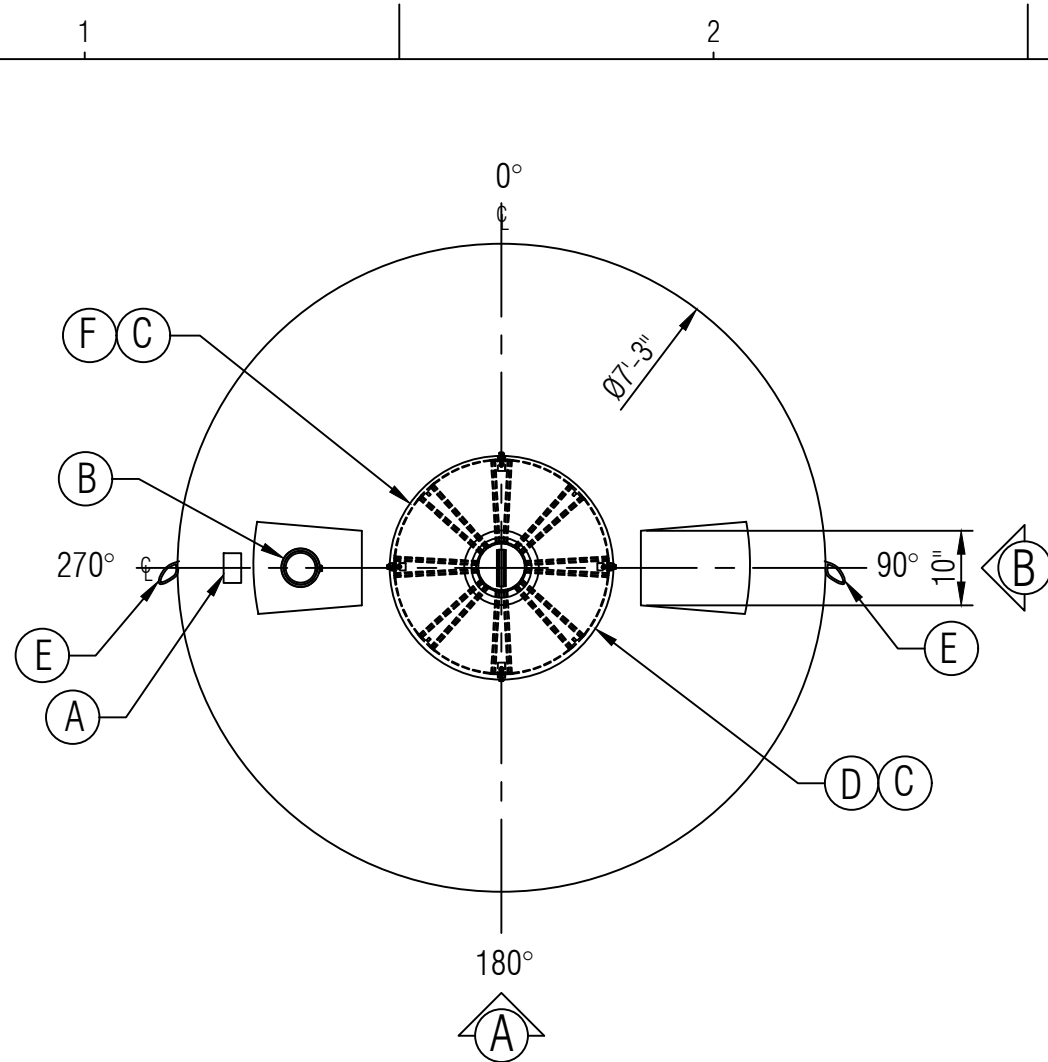
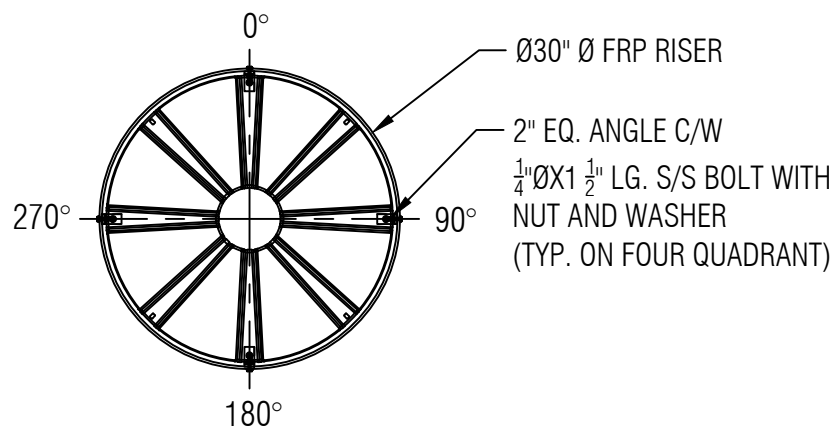
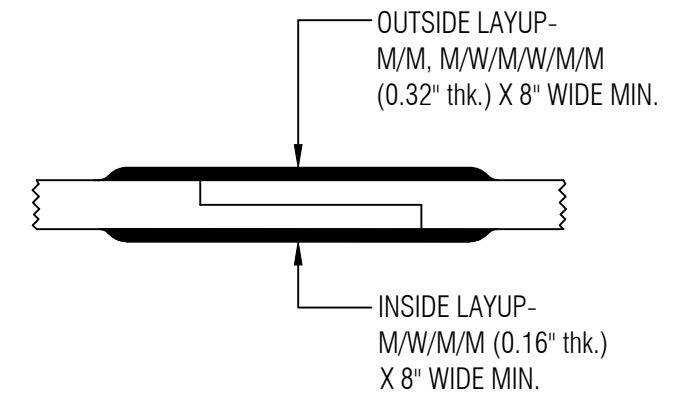




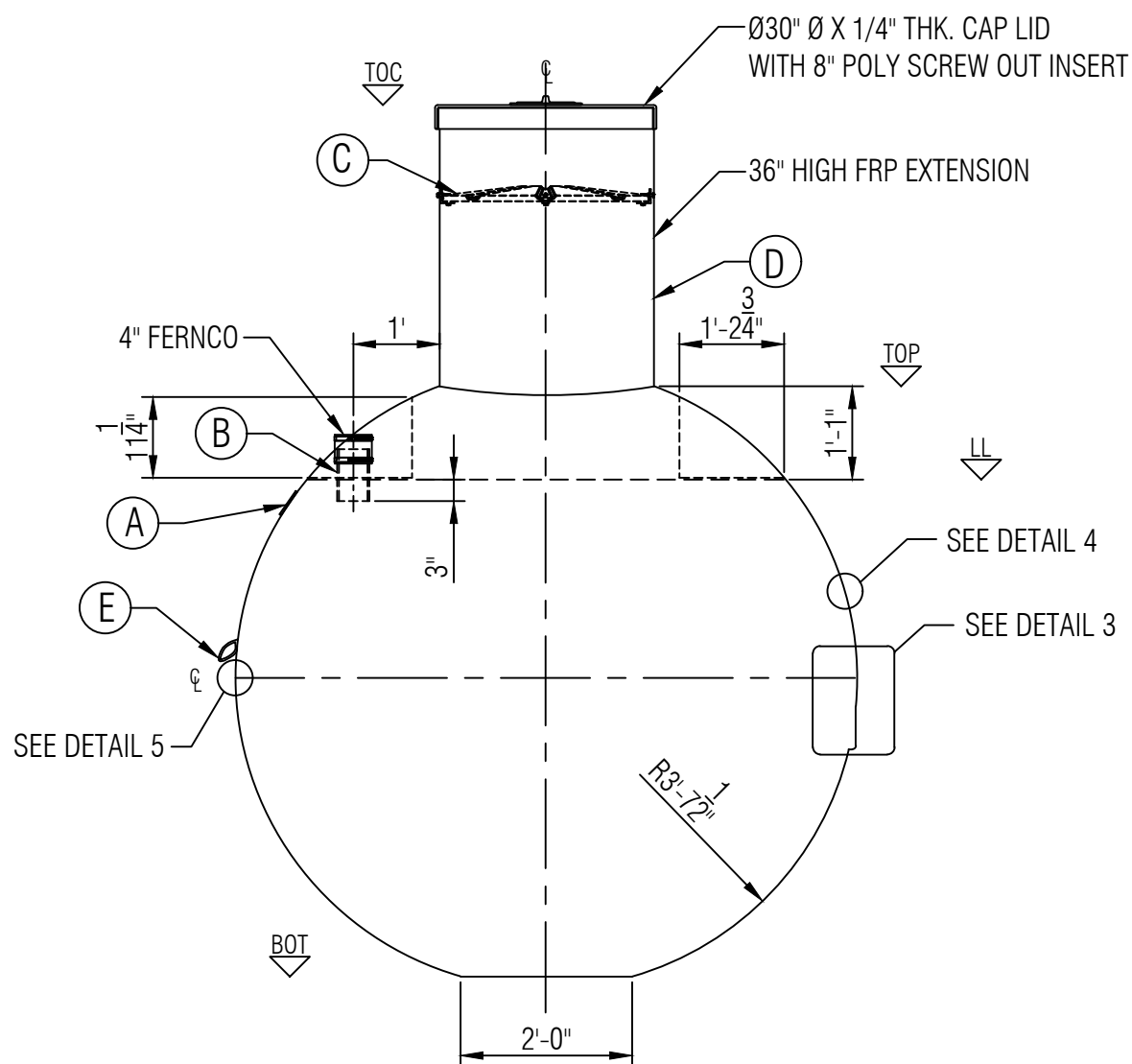
PLAN



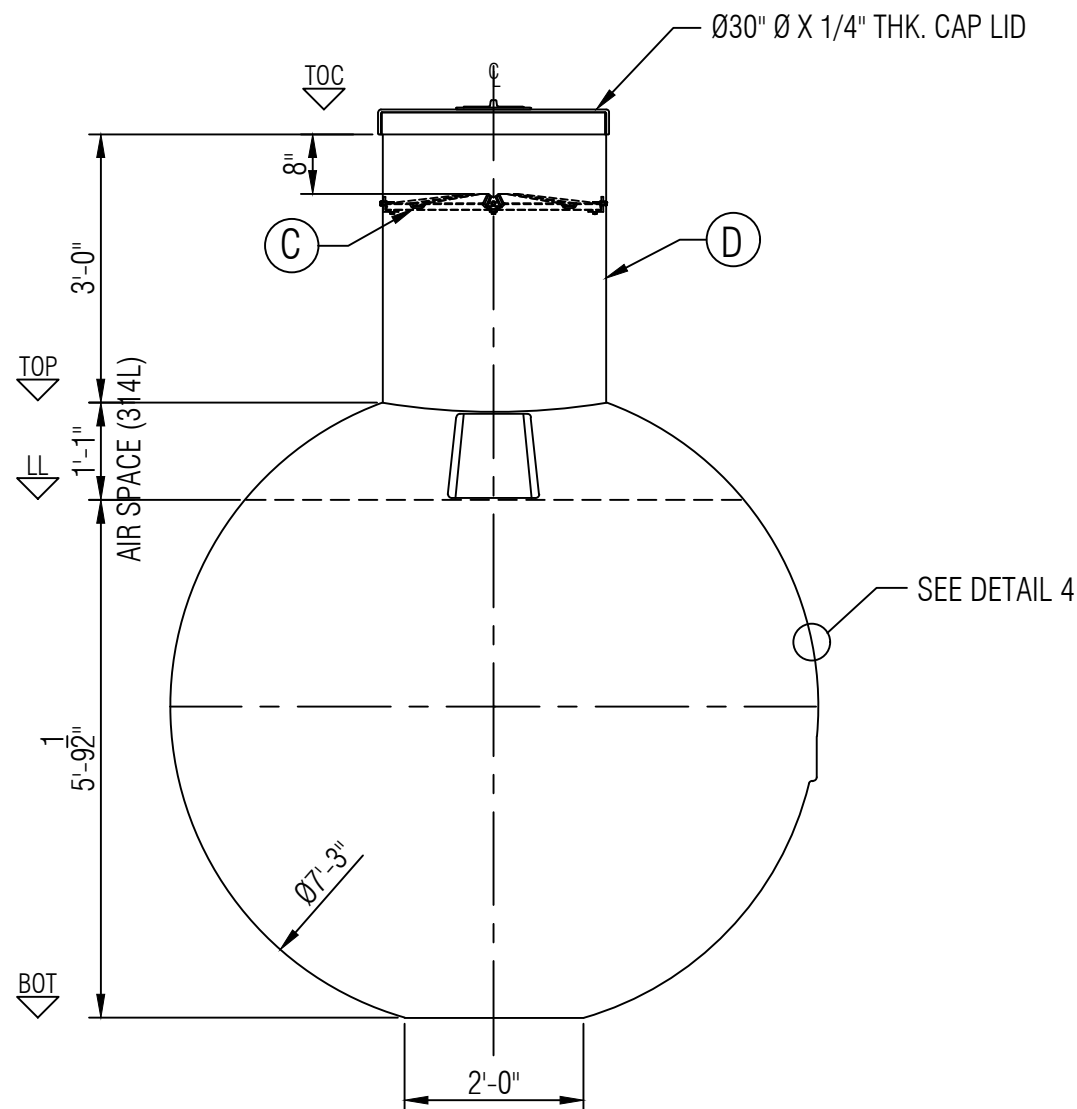
SAFETY GRATE
DETAIL 2



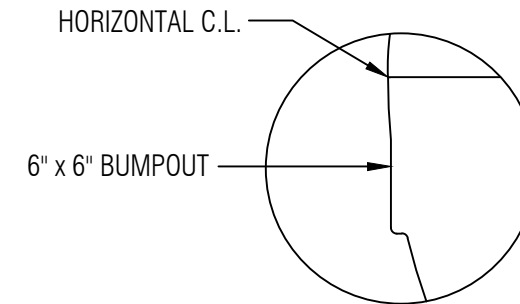
BODY JOINT DETAIL 1



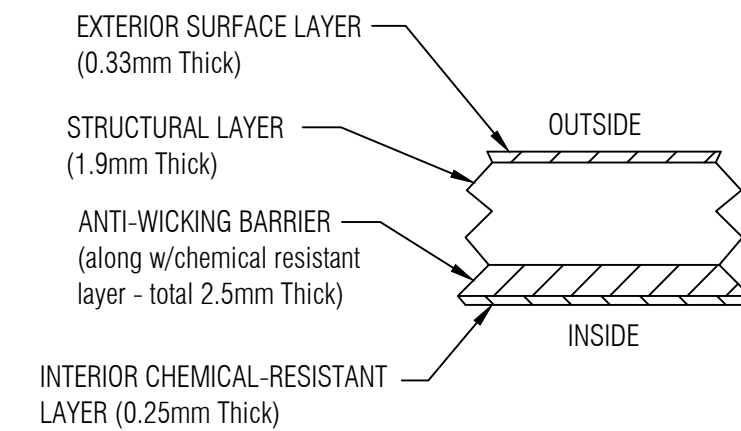
ELEVATION A



ELEVATION B



DETAIL 3



LAMINATE DETAIL 4
NTS

LEGEND:
TOC - TOP OF CAP LID
TOF - TOP OF FLANGE
TOP - TOP BALL TANK
BOT - BOTTOM OF TANK
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 B66 CERTIFIED FRP SEWAGE HOLDING TANK.
- RATED FOR UP TO 10' OF OVERBURDEN AND NO TRAFFIC LOAD.
- TANK COMES FULLY ASSEMBLED FROM FACTORY.
- SAFETY GRATE CAN WITHSTAND 91KG OF DEAD LOAD.
- DIMENSIONS SHOWN IN FEET INCHES FORMAT OTHERWISE NOTED.
- 1/2" FABRICATION TOLERANCE. DOES NOT APPLY TO LAMINATE THICKNESS.

ITEM#	QTY	PART LIST/DESCRIPTION	OVERALL DIAMETER:	2,210MM (87")	DRAWN:	ATF	CLIENT: FRP/MOCOAT FIBERGLASS LTD.				
A	1	NAMEPLATE	APPROX. WEIGHT:	182KG (400LBS.)	CHECKED:		TITLE: HB1100 SEWAGE HOLDING BALL TANK				
B	1	4"ØX8" PVC-DWV PIPE WITH FERNCO	HOLDING CAPACITY:	5100L (1122IG/1346 USG)	DATE:	NOV. 24, 2024			FRP MOCOAT FIBERGLASS LTD.		
C	1	30"Ø SAFETY GRATE, PLASTIC C/W MOUNTING HARDWARE	NOMINAL CAPACITY:	5,655 L (1244 IG/1493 USG)	DESIGNED:						
D	1	30"Ø FRP LID & 36" HIGH MANWAY EXTENSION WITH 8" POLY SCREW OUT INSERT			APPROVED:	MPS	SIZE	DRAWING NUMBER:			REVISION
E	2	LIFTING HANDLES			MFG:	DS	C	HB1100			0
					PM:	GA	SCALE		EST#:	SO#:	SHEET
					SALES:	DG	1:25		PO#:	JOB#:	1/1