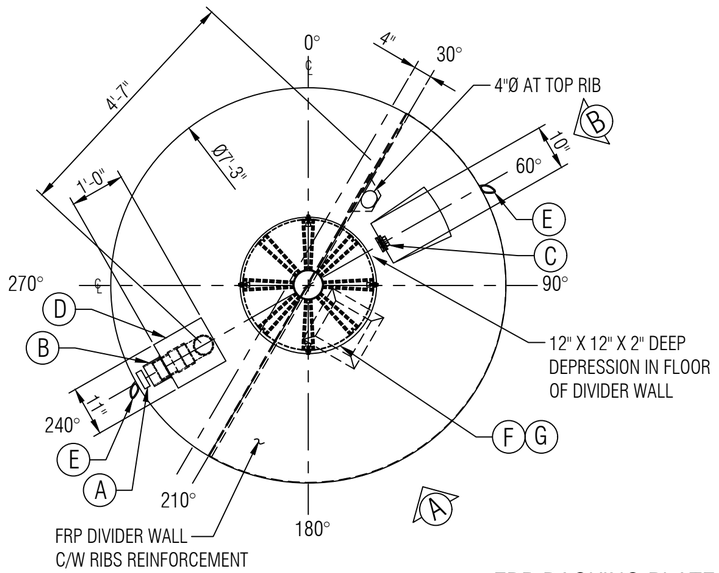
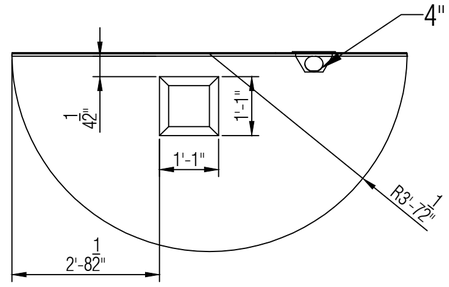
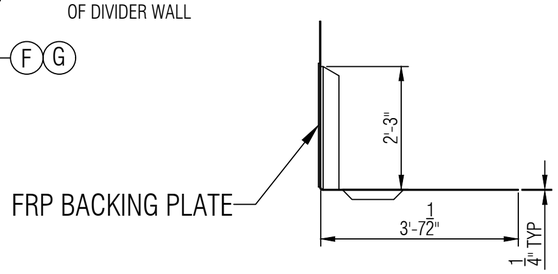
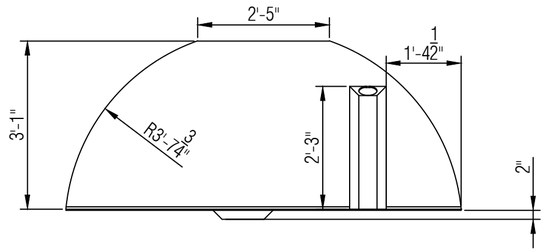


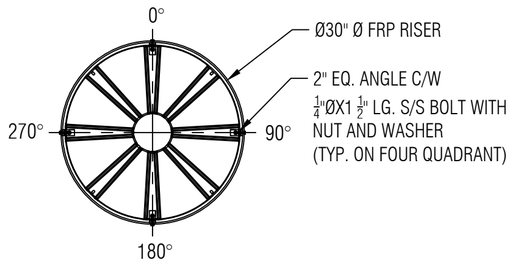
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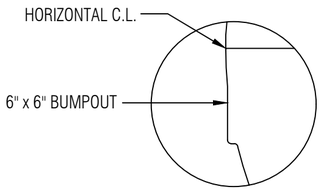




BAFFLE DETAIL DETAIL 6



G SAFETY GRATE DETAIL 2

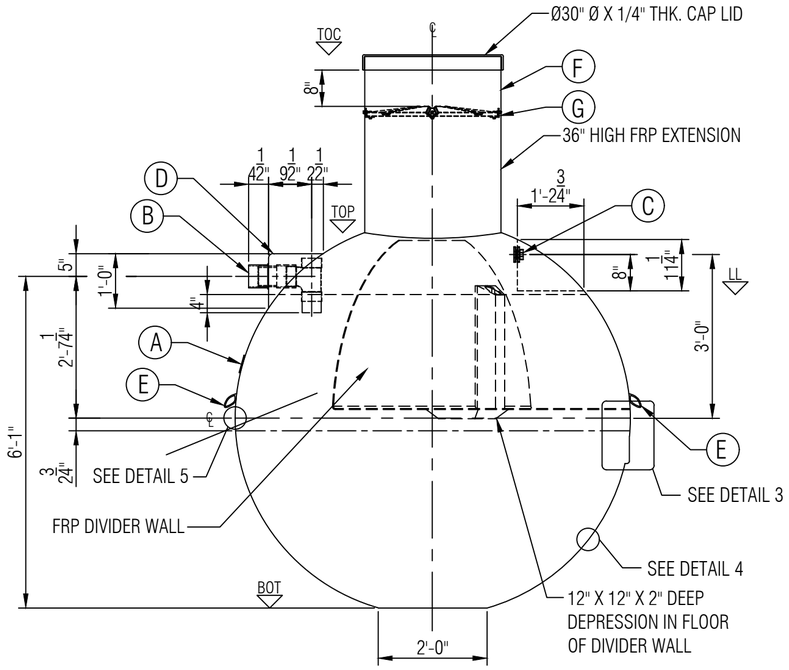


DETAIL 3

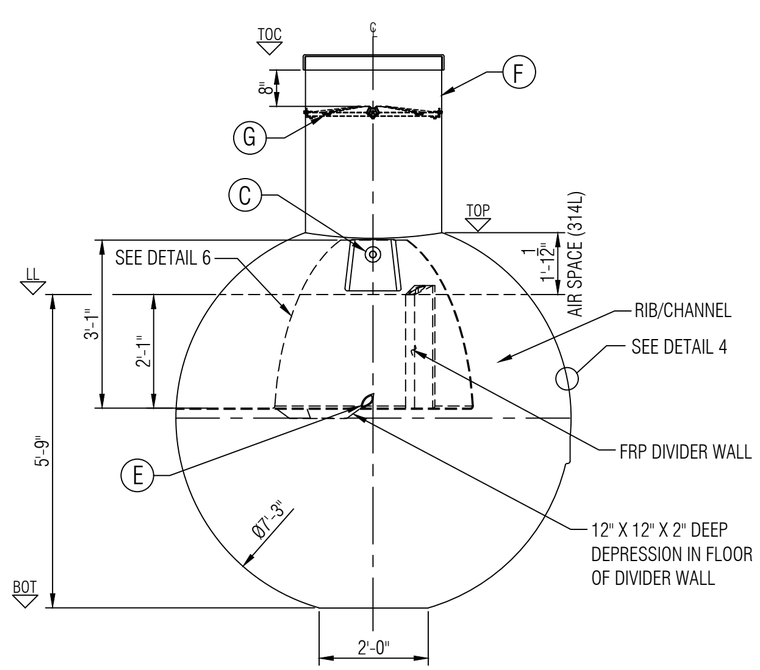


RIB LAMINATE DETAIL 1

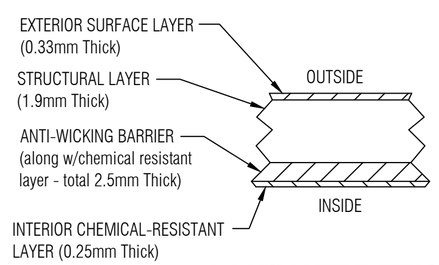
NTS



ELEVATION A

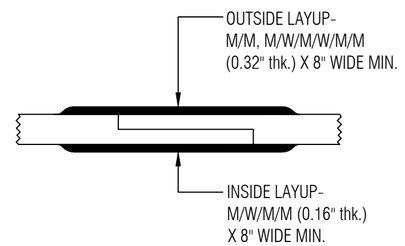


ELEVATION B



LAMINATE DETAIL 4

N T S



BODY JOINT DETAIL 5

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
℄ - CENTER LINE
NTS - NOT TO SCALE

GENERAL NOTES:
- CSA B66 CERTIFIED FRP SEPTIC 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.
- BAFFLE WALL (DIVIDER) IS INSTALLED. VOLUMES ARE APPROXIMATE.
- DIMENSIONS SHOWN IN FEET INCHES FORMAT OTHERWISE NOTED.
- 1/2" FABRICATION TOLERANCE. DOES NOT APPLY TO LAMINATE THICKNESS.

ITEM#	QTY	PART LIST/DESCRIPTION
A	1	NAMEPLATE
B	1	4" TEEWYE W/ 4"X6"L PVC DWV PIPE, COUPLINGS & RUBBER GROMMET-INLET
C	1	2"Ø FEMALE NPT BULK HEAD OUTLET
D	1	EXTERNAL BOX TRANSITION
E	2	LIFTING HANDLES
F	1	30"Ø FRP LID & 36" HIGH MANWAY EXTENSION
G	1	30"Ø SAFETY GRATE, PLASTIC C/W MOUNTING HARDWARE

OVERALL DIAMETER:	2,210MM (87")
APPROX. WEIGHT:	182KG (400LBS.)
EFFLUENT CHAMBER:	841L (185 IG/222 USG)
SEPTIC CAPACITY:	4320L (950 IG/1140 USG)
OVERALL CAPACITY:	5,655 L (1244 IG/1493 USG)

DRAWN:	ATF
CHECKED:	
DATE:	NOV. 28, 2024
DESIGNED:	
APPROVED:	MPS
MFG:	DS
PM:	GA
SALES:	DG

CLIENT: FRP/MOCOAT FIBERGLASS LTD.
TITLE: PB1000 PUMP-OUT SEPTIC BALL TANK

FRP MOCOAT FIBERGLASS LTD.

SIZE	DRAWING NUMBER:	REVISION
C	PB1000	0

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