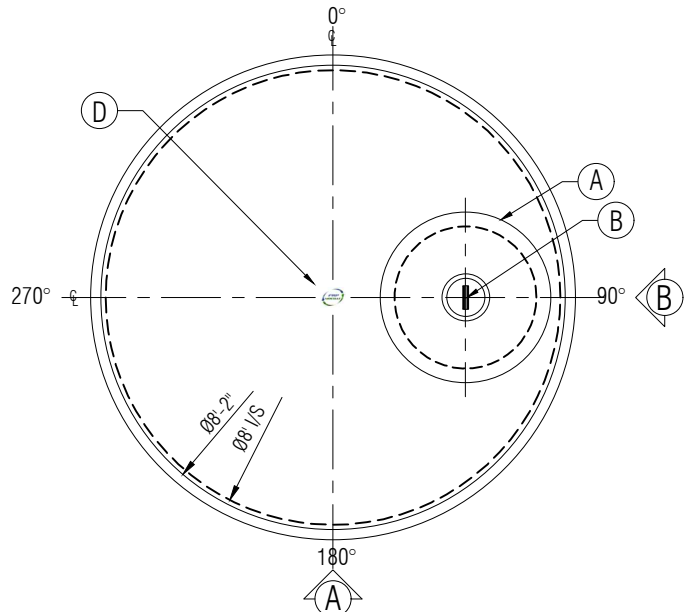
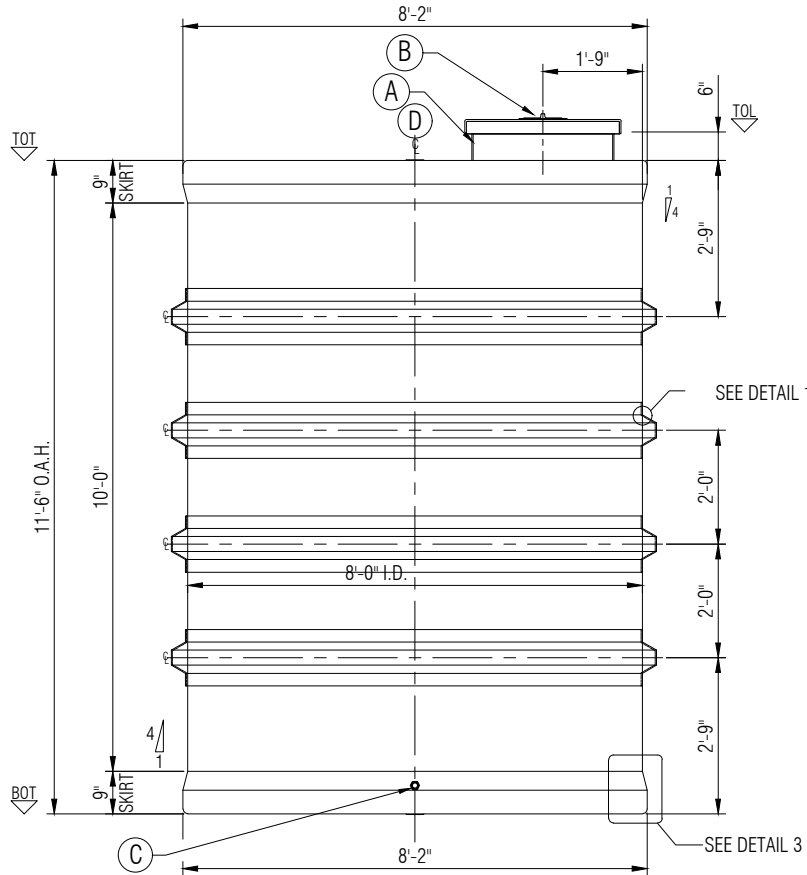




PLAN



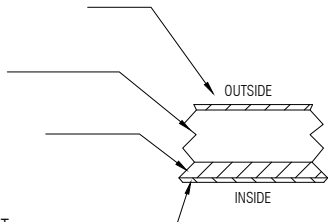
ELEVATION A

EXTERIOR SURFACE LAYER
(0.13mm to 0.30mm Thick)

STRUCTURAL LAYER
(3.3 mm Thick)

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

INTERIOR CHEMICAL-RESISTANT
LAYER (0.25mm Thick)

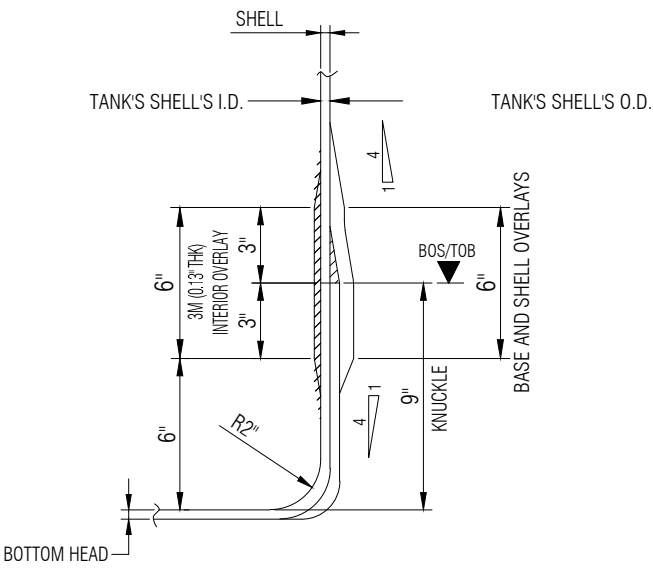


LAMINATE DETAIL 1
NTS

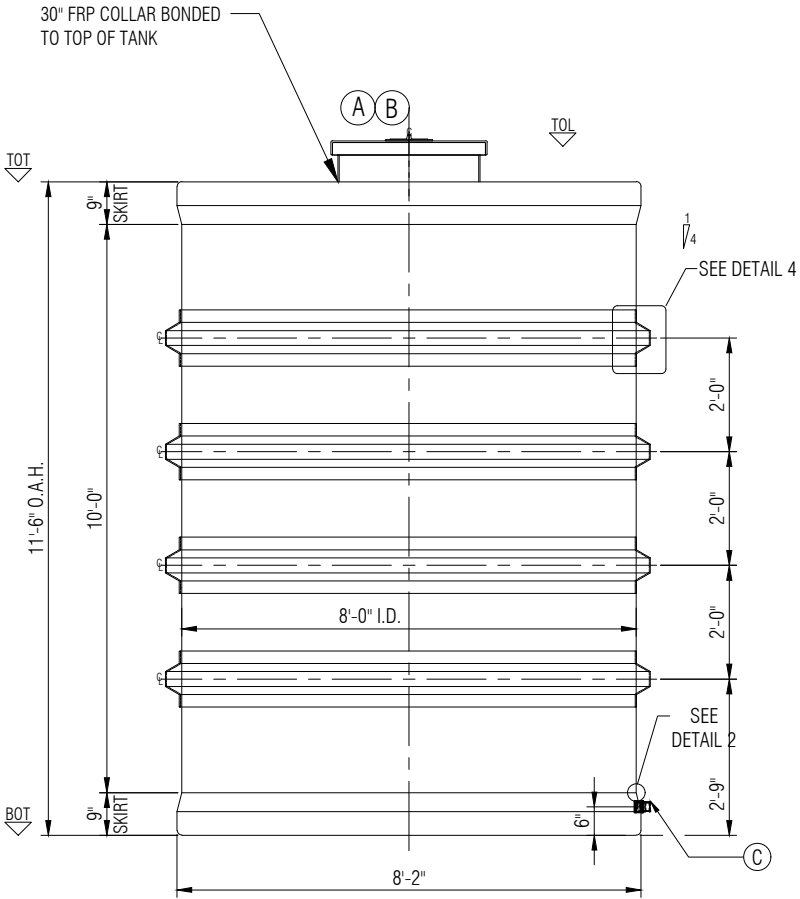
OUTSIDE LAYUP-
M/M, M/W/M/W/M
(0.28" thk.) X 8" WIDE MIN.

INSIDE LAYUP-
M/M, M/W/M/W/M
(0.28" thk.) X 8" WIDE MIN.

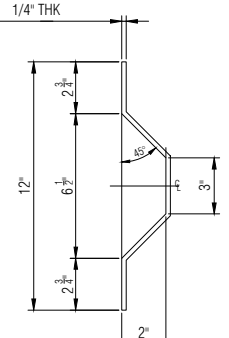
TYPICAL BODY JOINT
DETAIL 2
NTS



KNUCKLE/BASE/TOP/SHELL DETAIL 3
NTS



ELEVATION B



SHELL RIB DETAIL 4
NTS

LEGEND:
TOT - TOP OF TANK
TOL - TOP OF LID
TOF - TOP OF FLANGE
BOT - BOTTOM OF TANK
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.
- ONE PIECE TANK.
- 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
A	1	30" Ø FRP COLLAR	30"Ø FRP MANWAY
B	1	30" Ø VENTED POLY LID W/ 8"D POLY SCREW OUT INSERT	FRP LID
C	1	2" BULK HEAD	OUTLET
D	1	NAMEPLATE	
E			
F			
G			

WEIGHT:	771KG (1,700LBS.)	DRAWN:	EA/ATF
WORKING CAPACITY:	N/A	CHECKED:	MPS
OVERALL CAPACITY:	15,911L (3,500 IG/4,200 USG)	DATE:	AUG. 22,2026
		DESIGNED:	FRP
		APPROVED:	MPS
		MFG.:	TS
		QA:	BR
		SALES:	DG



CLIENT:	FRP/MOCOAT FIBERGLASS LTD.		
TITLE:	AGW3500-L FRP POTABLE WATER TANK		
	FRPMOCOAT FIBERGLASS LTD.		
SIZE:	DRAWING NUMBER:	REVISION:	
B	AGW3500- L	0	
SCALE:	EST#:	SO#:	SHEET:
1:40	PO#:	JOB#:	1/1



AGW3500-L FRP POTABLE WATER TANK

