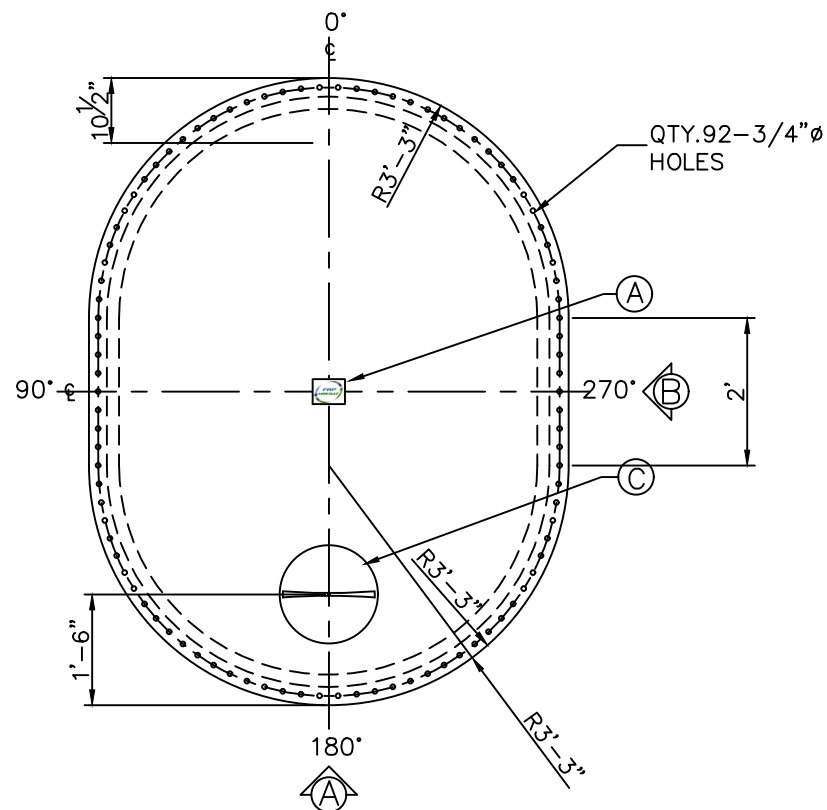




PLAN

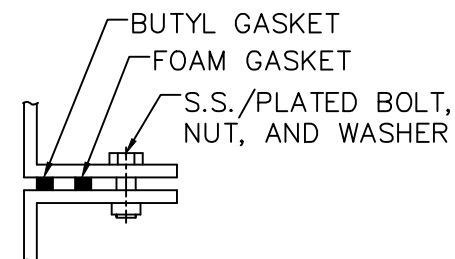
EXTERIOR SURFACE LAYER
(0.33mm Thick)

STRUCTURAL LAYER
(4.8mm Thick)

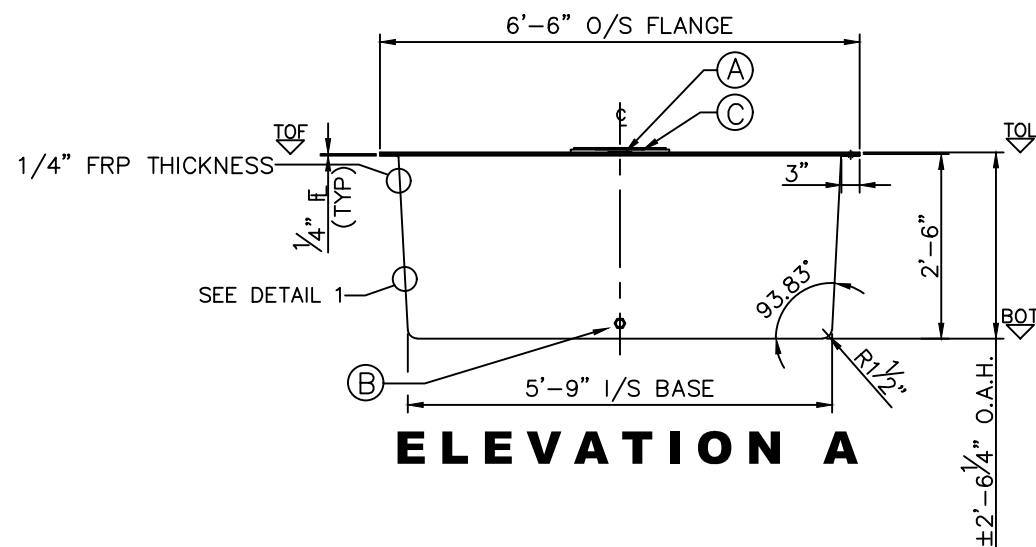
ANTI-WICKING BARRIER
(along w/chemical resistant
layer - total 2.5mm Thick)

INTERIOR CHEMICAL-RESISTANT
LAYER (0.25mm Thick)

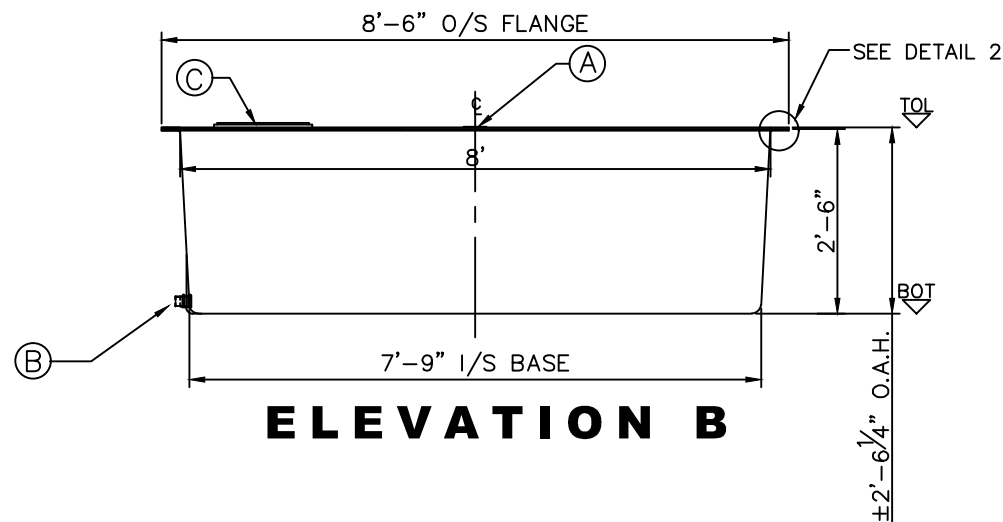
LAMINATE DETAIL 1
N T S



FLANGE TO FLANGE CONNECTION DETAIL 2
N T S



ELEVATION A



ELEVATION B

LEGEND:
TOL - TOP OF LID
TOF - TOP OF FLANGE
BCD - BOLT CENTER DIAMETER
TOP - TOP CYLINDER
BOT - BOTTOM CYLINDER
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.
- TANK COMES UNASSEMBLED FROM FACTORY.
- 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	NAMEPLATE	
B	1	1 1/4" BULK HEAD	OUTLET
C	1	16" Ø VENTED POLY LID	FRP LID
D			
E			
F			
G			

WEIGHT:	127KG (280LBS.)	DRAWN:	EA/ATF
WORKING CAPACITY:	N/A	CHECKED:	MPS
OVERALL CAPACITY:	2,841 L (625 IG/750 USG)	DATE:	AUG. 21,2025
		DESIGNED:	FRP
		APPROVED:	MPS
		MFG.:	DS
		QA:	GA
		SALES:	TA



CLIENT:	FRP/MOCOAT FIBERGLASS LTD.		
TITLE:	AGW500- OV-C FRP POTABLE WATER TANK		
	FRPMOCOAT FIBERGLASS LTD.		
SIZE:	DRAWING NUMBER:	REVISION:	
B	AGW500- OV-C	0	
SCALE:	EST#:	SO#:	SHEET:
1:30	PO#:	JOB#:	1/1