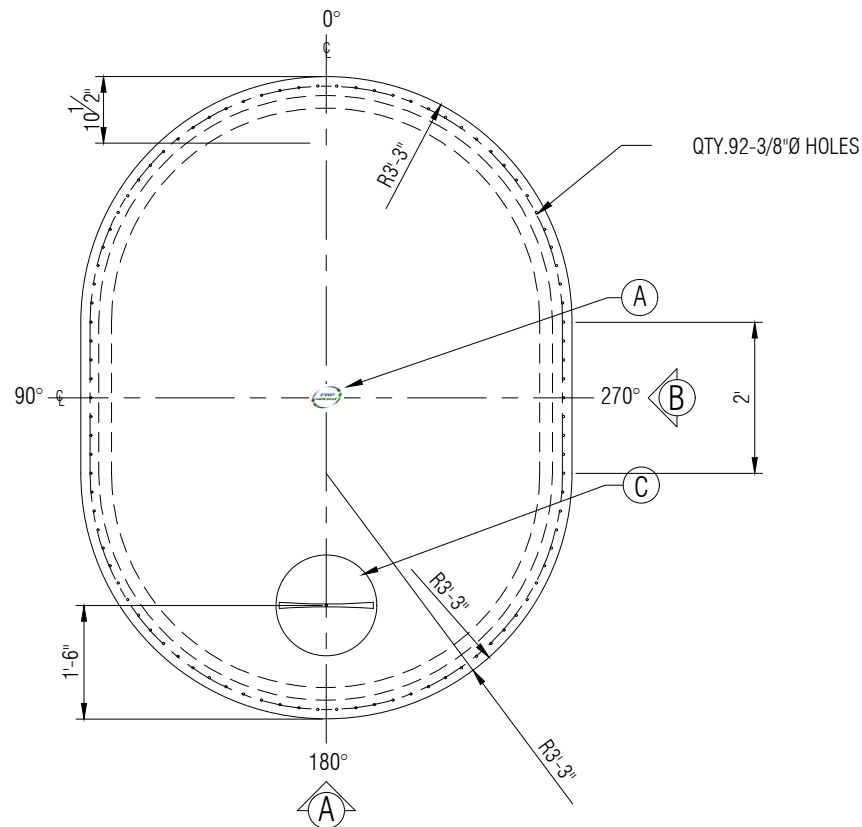
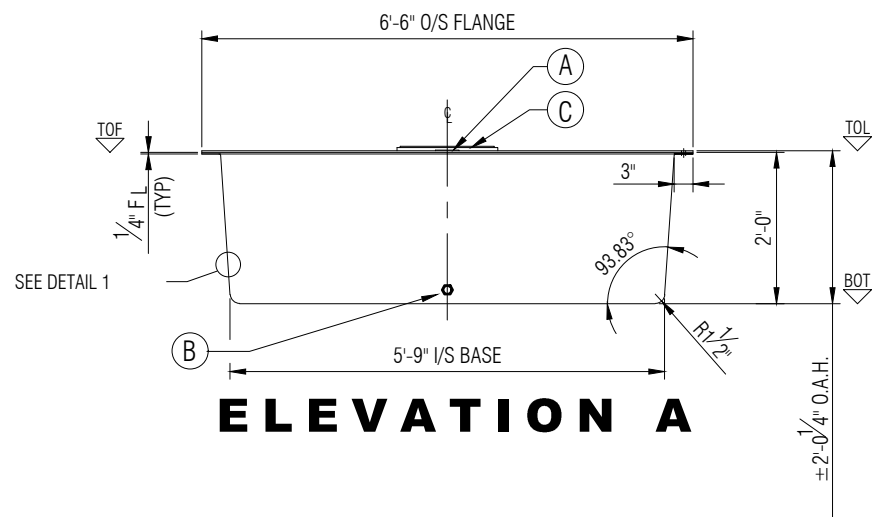
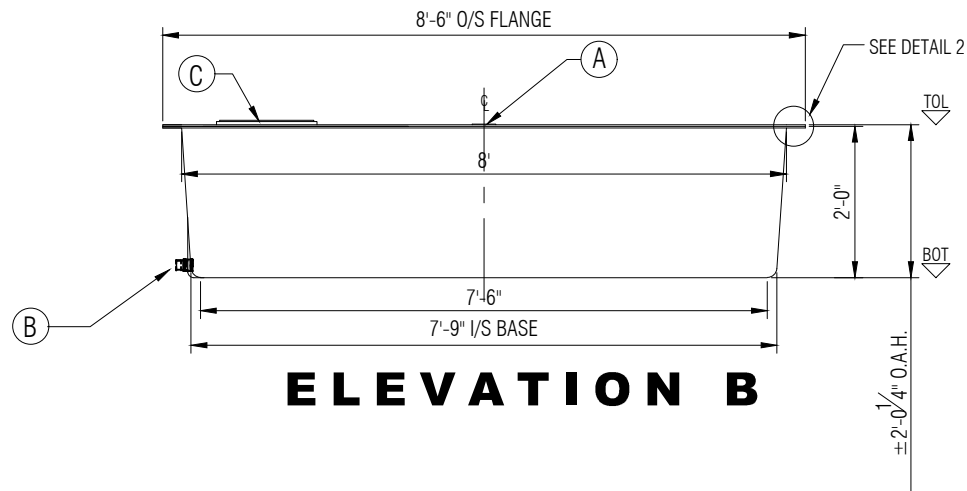




PLAN



ELEVATION A



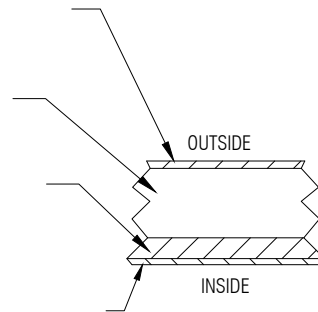
ELEVATION B

EXTERIOR SURFACE LAYER  
(0.33mm Thick)

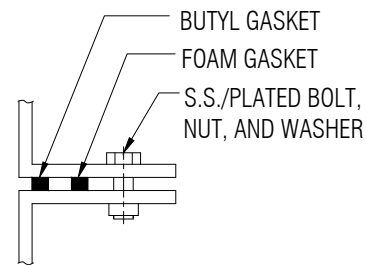
STRUCTURAL LAYER  
(4.8mm Thick)

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

INTERIOR CHEMICAL-RESISTANT  
LAYER (0.25mm Thick)



LAMINATE DETAIL 1  
NTS



FLANGE TO FLANGE CONNECTION DETAIL 2  
NTS

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:           | 120KG (265LBS.)          | DRAWN:    | EA/ATF        |
| WORKING CAPACITY: | N/A                      | CHECKED:  | MPS           |
| OVERALL CAPACITY: | 2,273 L (500 IG/600 USG) | DATE:     | AUG. 21, 2026 |
|                   |                          | DESIGNED: | FRP           |
|                   |                          | APPROVED: | MPS           |
|                   |                          | MFG.:     | DS            |
|                   |                          | QA:       | BR            |
|                   |                          | SALES:    | DG            |



|         |                                     |           |        |
|---------|-------------------------------------|-----------|--------|
| 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    |



**AGW500- OV- C FRP POTABLE WATER TANK**

