



GENERAL NOTES:

- CSA B66 CERTIFIED FRP TANK FOR SEWAGE HOLDING TANK.
- RATED FOR 7' OF BURIAL DEPTH AND NO TRAFFIC LOADING.
- ALL DRILLED HOLES FLANGES TO BE COATED WITH RESIN.
- SAFETY GRATE CAN WITHSTAND 91 KG. 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        | SHELL THICKNESS:     | 0.375"                        | DRAWN:    | CCL/ATF     | CLIENT: FRP/MOCOAT                                                                    |                                      |                    |              |               |
|-------|-----|-------------------------------------------|--------------------|----------------------|-------------------------------|-----------|-------------|---------------------------------------------------------------------------------------|--------------------------------------|--------------------|--------------|---------------|
| 1     | 2   | 30" CAP LID W/ 8"D POLY SCREW OUT INSERT  |                    | HEMI HEAD THICKNESS: | 0.475"                        | CHECKED:  | ATF         | TITLE: <b>B4000S FIBERGLASS HOLDING TANK</b>                                          |                                      |                    |              |               |
| 2     | 2   | 30"Ø MANWAY COLLAR                        | 30"Ø FRP COLLAR    | RIBS THICKNESS:      | 0.25"                         | DATE:     | DEC 6, 2024 |  | <b>FRP MOCOAT</b><br>FIBERGLASS LTD. |                    |              |               |
| 3     | 1   | 4" FERNCO                                 | FLEXIBLE CONNECTOR | RIB SPACING:         | 17-1/4" (CL to CL)            | DESIGNED: | FRP         |                                                                                       |                                      |                    |              |               |
| 4     | 1   | 4"Ø PVC PIPE & TEEWYE                     | INLET              | LENGTH:              | 4,724MM (15'-6")              | APPROVED: | MPS         | SIZE<br>C                                                                             | DRAWING NUMBER:<br>B4000S            |                    |              | REVISION<br>0 |
| 5     | 2   | MILD STEEL                                | LIFT LUGS          | WORKING CAPACITY:    | 17,739L (3,902 IG/4,667 USG)  | MFG:      |             |                                                                                       |                                      |                    |              |               |
| 6     | 1   | POLYETHYLENE SAFETY GRATE<br>C/W HARDWARE | SAFETY GRATE       | OVERALL CAPACITY:    | 18,262 L (4,016 IG/4,819 USG) | PM:       |             | SCALE<br>1:40                                                                         | WEIGHT:                              | 771 KG (1,700 LBS) | SHEET<br>1/1 |               |
|       |     |                                           |                    |                      |                               | SALES:    |             |                                                                                       | BURIAL DEPTH:                        | RATED 7'-0"        |              |               |



# B4000S FIBERGLASS HOLDING TANK

