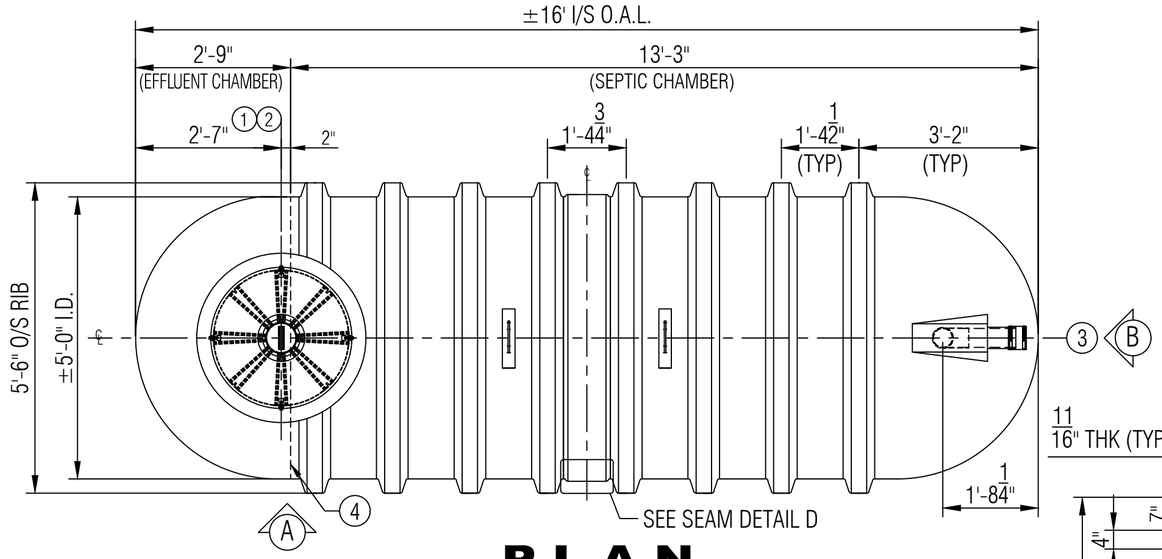
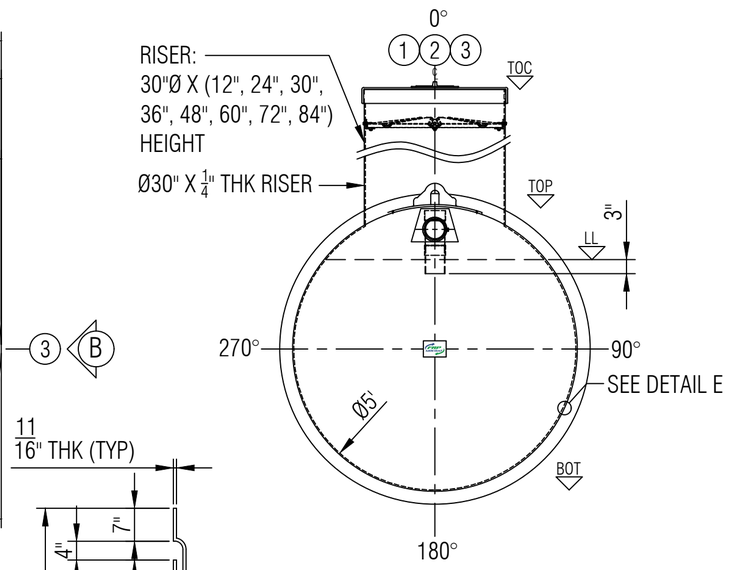
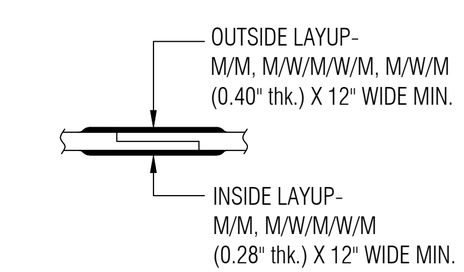



## PLAN

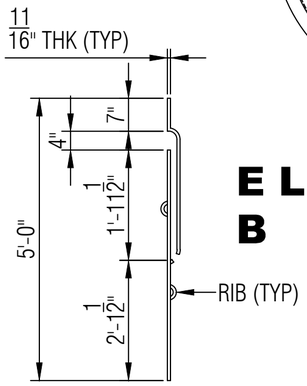



## ELEVATION B

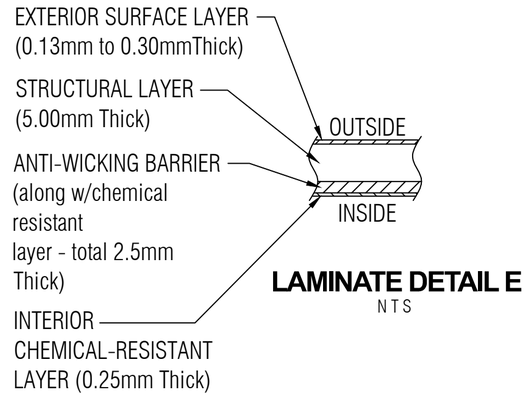



## TYPICAL BODY JOINT DETAIL D

NTS

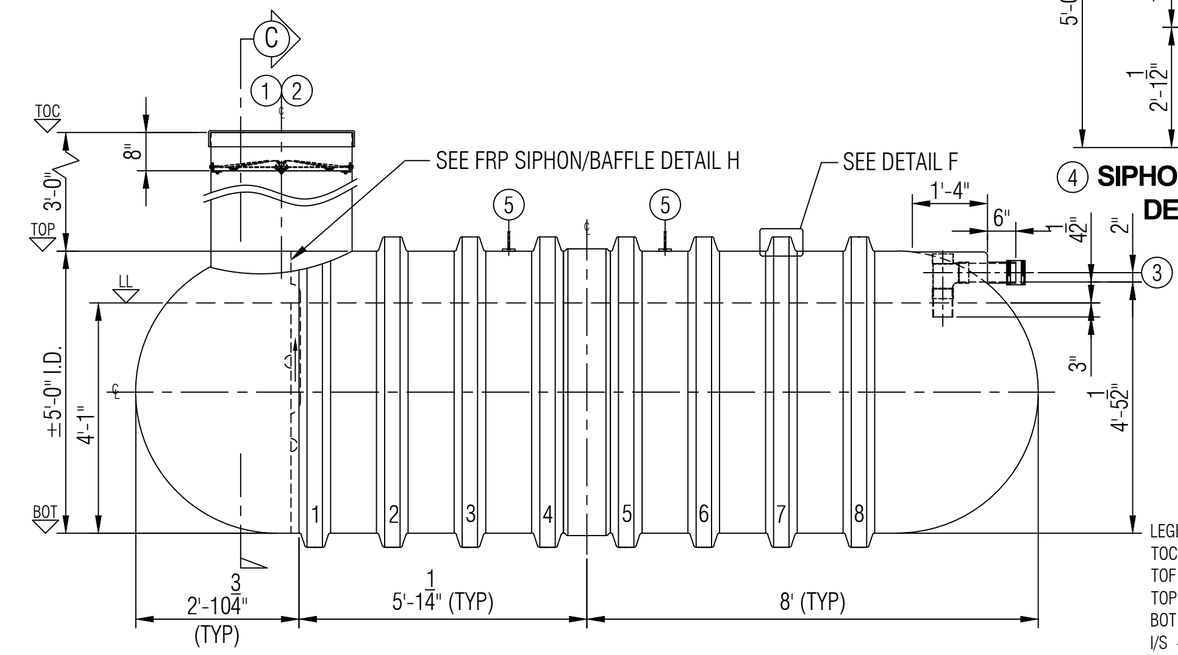



## 4 SIPHON/BAFFLE DETAIL H

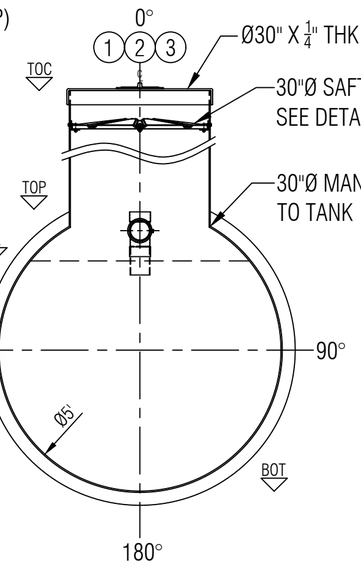



## LAMINATE DETAIL E

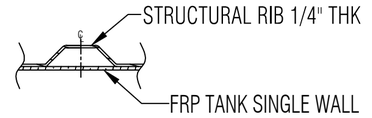
NTS




## ELEVATION A

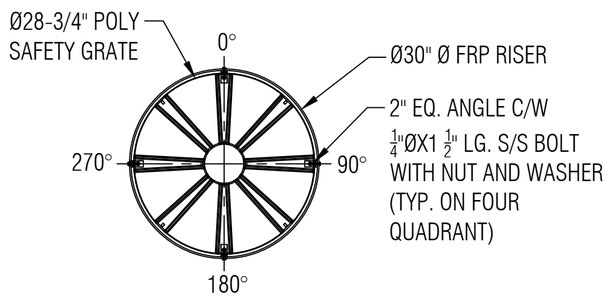



## SECTION C




## RIB LAMINATE DETAIL F

NTS




## 6 SAFETY GRATE DETAIL G

SCALE: 1:15

LEGEND:
TOC - TOP OF CAP LID
TOF - TOP OF FLANGE
TOP - TOP CYLINDER
BOT - BOTTOM CYLINDER
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 7' OF BURIAL DEPTH AND NO TRAFFIC LOADING.
- BAFFLE WALL IS INSTALLED. VOLUMES ARE APPROXIMATE.
- 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 |
|---|---|---|---|
| 1 | 1 | 30" CAP LID | FPR LID |
| 2 | 1 | 30"Ø MANWAY COLLAR | 30"Ø FRP MANWAY |
| 3 | 1 | 4"ØX12"L PVC DWV STUB PIPE WITH INTERNAL TEEWYE AND FERNCO | INLET |
| 4 | 1 | FRP FULL BAFFLE WALL W/ REINFORCEMENT | BAFFLE WALL |
| 5 | 2 | MILD STEEL LUGS | LIFT LUGS |
| 6 | 1 | POLYETHYLENE SAFETY GRATE C/W HARDWARE | SAFETY GRATE |
| 7 | | | |

| | | | |
|---|---|---|---|
| SHELL THICKNESS: | 0.300" | DRAWN: | ATF |
| DISH HEAD THICKNESS: | 0.300" | CHECKED: | |
| RIBS THICKNESS: | 0.25" WITH 1 WR | DATE: | DEC 05, 2024 |
| WEIGHT: | 454KG (1,000LBS) | DESIGNED: | |
| LENGTH: | 4,877MM (16'-0") | APPROVED: | MPS |
| SEPTIC CHAMBER: | 6,070L (1,335 IG/1,602 USG) | MFG: | DS |
| EFFLUENT CHAMBER: | 963 L (212 IG/254 USG) | QA: | GA |
| OVERALL CAPACITY: | 7,955 L (1,750 IG/2,100 USG) | SALES: | TA |

CLIENT: FRP/MOCOAT FIBERGLASS LTD.
TITLE: **P1750 FRP PUMPOUT TANK**
FRP MOCOAT FIBERGLASS LTD.
SIZE: C | DRAWING NUMBER: P1750 | REVISION: 0
SCALE: 1:25 | WEIGHT: | SHEET: 1/1
BURIAL DEPTH: RATED 7'-0"