CONSTRUCTION SPECIFICATIONS:

CONCRETE PROPERTIES: 5000 PSI (35 MPa) MINIMUM STRENGTH
4–7% AIR ENTRAINMENT
RISER COVER MAY BE USED WITH EXTENSIONS
PLASTIC INLET AND OUTLET BAFFLE
INLET AND OUTLET POLYSEALS ACCEPT 3" OR 4" ABS OR PVC PIPE
DIMENSIONS IN INCHES AND (mm)
MEETS CSA–B66–05
REINFORCING MEETS: G30.14.M1983
: ASTM C1116 TYPE III

**ENGINEERED FOR 1m OF BURIAL DEPTH.**

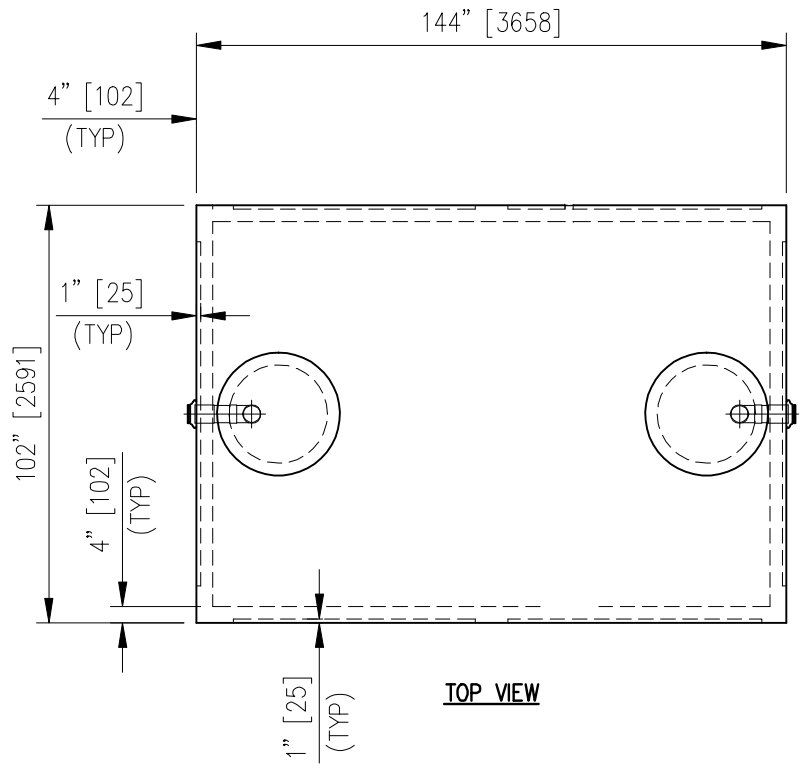
MATERIALS:

CONCRETE: TYPE 10 PORTLAND, 35 MPa AT 28 DAYS
STANDARD SEE B66–05 SECTION 5

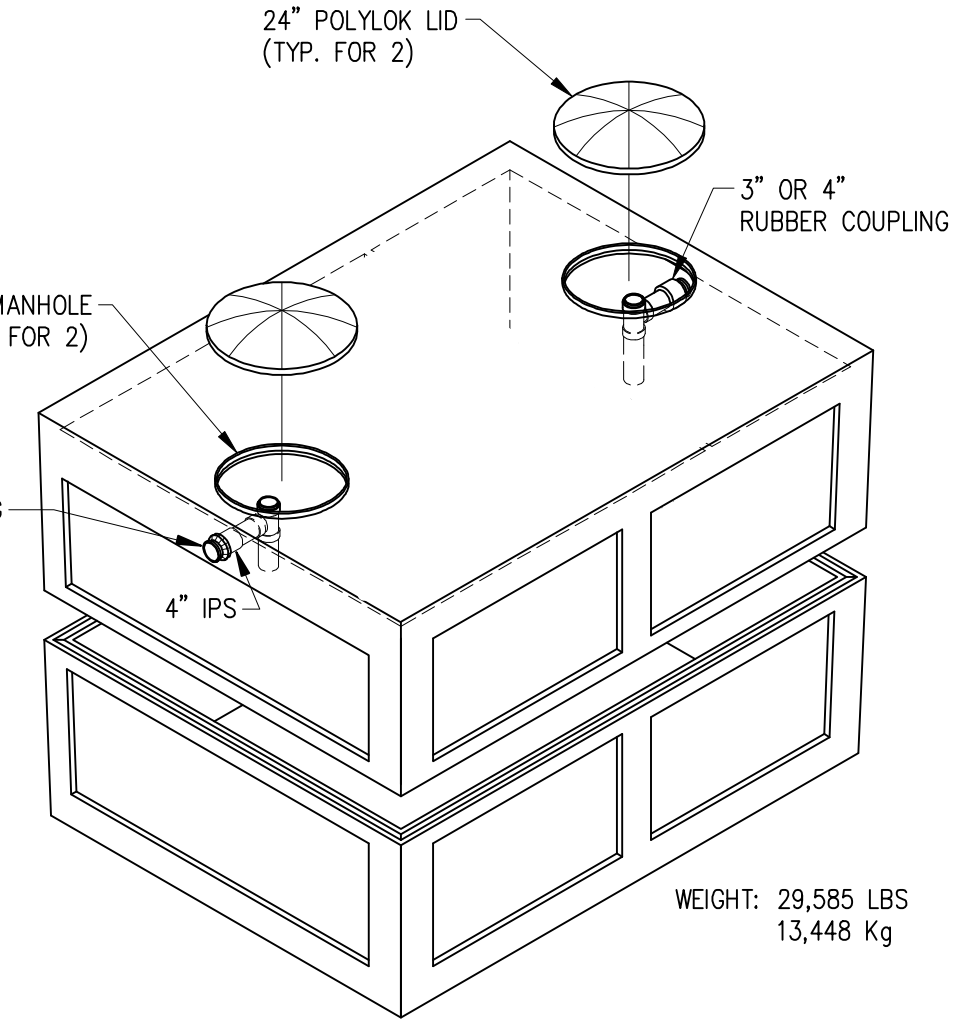
NOTES:

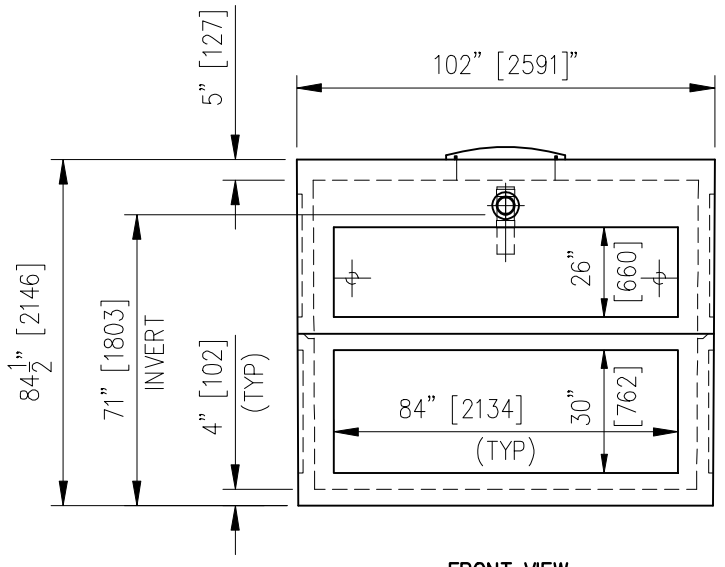
1. DELIVERY IS MADE BY CRANE EQUIPPED TRUCKS, EXCAVATION SHOULD BE 1FT LARGER THAN TANK MINIMUM DIMENSIONS AND BE ACCESSIBLE FOR UNLOADING FROM THE REAR OF THE TRUCK. MINIMUM OVERHEAD CLEARANCE OF 18FT IS REQUIRED.

2. FOR INSTALLATION INSTRUCTIONS, REFER TO CSA AND STANDARD PRACTICES MANUALS.

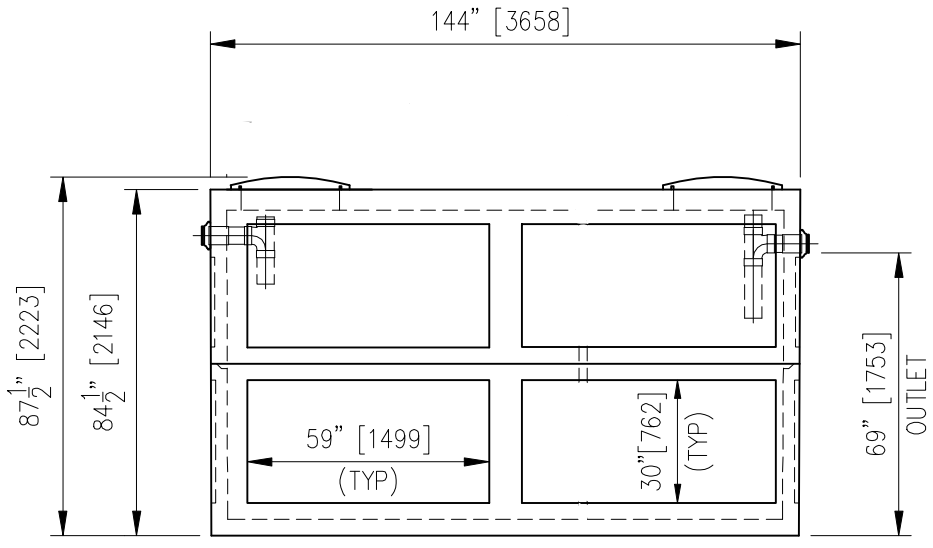



TOP VIEW




FRONT VIEW




END VIEW

SCALE 1/4"=1'–0"

| REV NO | ISSUED FOR | REVISION DESCRIPTION | DWN | DES | CHK | APP | DATE |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| REF NO | DWG NO | REFERENCE DRAWING |
|---|---|---|
| | | |
| | | |
| | | |
| | | |

MANCO
SEPTIC SOLUTIONS

DP MACHINE AND DESIGN LTD

# 3000 IMP. GALLON (13620 LITRES) 2 PIECE LAYOUT

| DES | DWN | CHECK | DATE | DRAWING NUMBER | REV |
|---|---|---|---|---|---|
| AD | KC | | 07 11 11 | 2–CHAMBER–3000 | |
| 3000_2_CHAMBER | | | | | |