

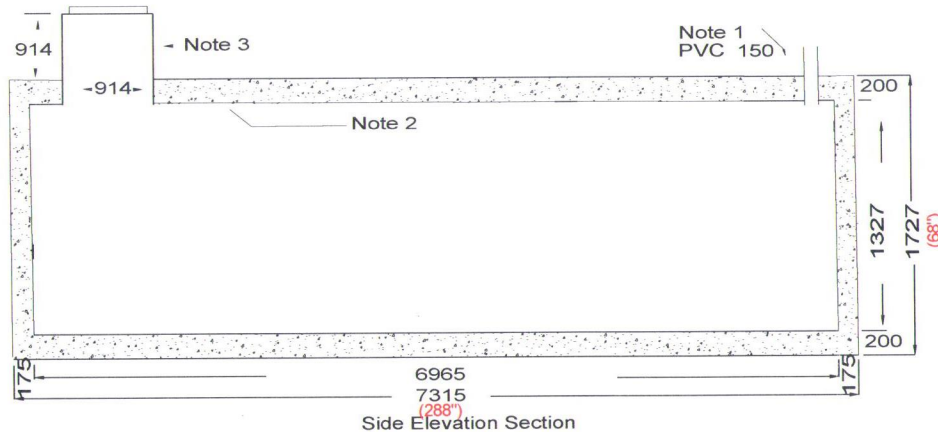
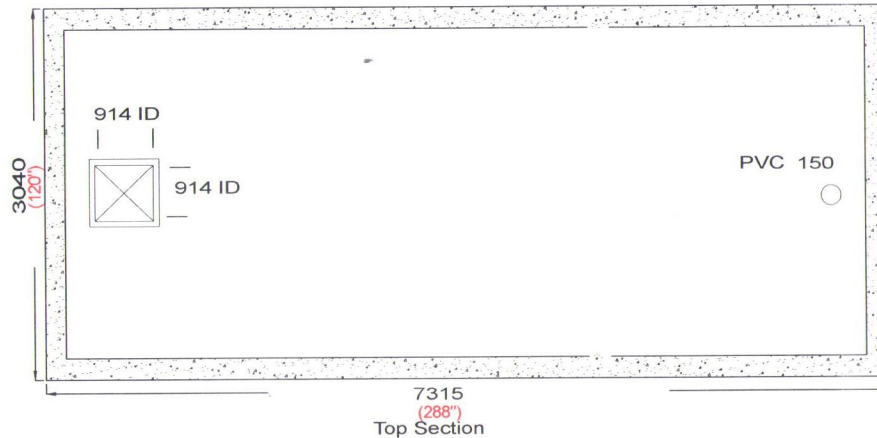
NEWMARKET PRE-CAST CONCRETE PRODUCTS

Telephone: 905-852-6111 ; Toll Free 1-800-263-1297

Model Low 22500 (5000) Fire/Water Storage Tank – Typical Water Storage Capacity (under side of top)..... 24,862 Ltrs.

- This tank design is installed in multiple units.
- Each unit has a Tongue and groove design and is sealed with a fibrous mastic sealant.
- Tanks are cast with 35 MPA strength concrete at 7 days with 5 - 7% air.
- Steel reinforced with 20m Rebar, spaced at 300mm each direction at 50 mm cover. CAN/CSA-G30.18
- Tanks conform to National Standards of Canada CAN/CSA B66-10.
- Non sulphate resistant concrete.

Bare Weight 19960 kg (44003 lb)
Lid Weight.....7170 kg (15807 lb)
Total Tank Weight.....27130 kg (59810 lb)



Notes:

1. 150mm PVC vent stub cast in top of lid to accept vent pipe.
2. Water storage capacity to under side of top..... 24,862 Ltrs. (5,469 gal.)
3. 914 x 914 x 1m high access riser with galvanized or aluminum lockable cover. Up to TWO METRE burial over top of tank.

Options:

- coring for wet connections and draft pipe (up to 150mm dia.) available at time of manufacturing.
- dry hydrant available upon request.
- aluminum ladder available upon request.
- 2m high concrete access risers optional.
- highway traffic loading tanks are available upon request.

To ensure a water-tight seal, it is Standard Practice the joint be grouted both inside and out. (Refer to installation guidelines)

