

NEWMARKET PRE-CAST CONCRETE PRODUCTS

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

MODEL 50000 (10000) Fire/Water Tank - 2 Piece Unit

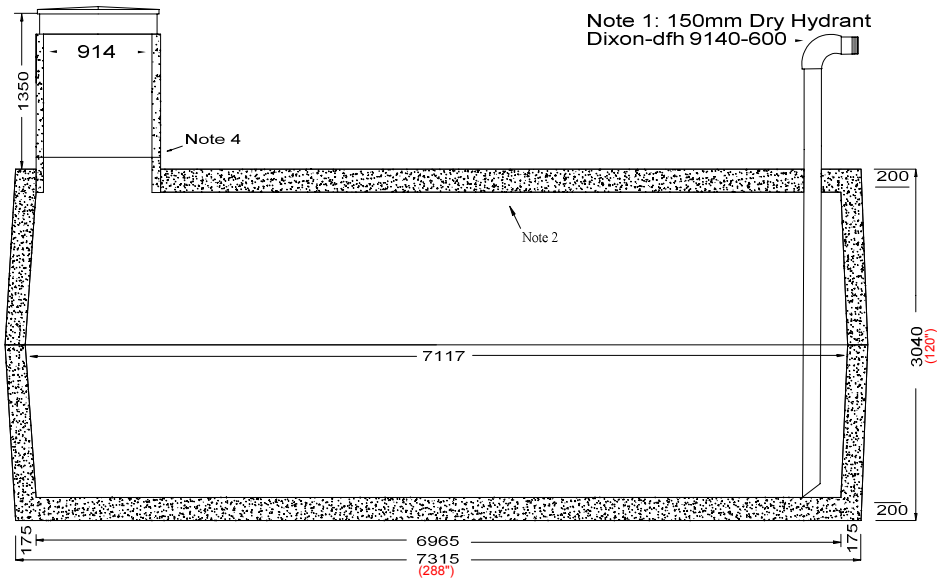
- This tank design is installed in multiple units.
- Each unit has a Tongue and groove design and is sealed with a fibrous mastic sealant.
- Tanks are cast with 35 MPA strength concrete at 7 days with 5 - 7% air.
- Tanks conform to National Standards of Canada CAN/CSA B66-10
- Steel reinforced with 20m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

Notes

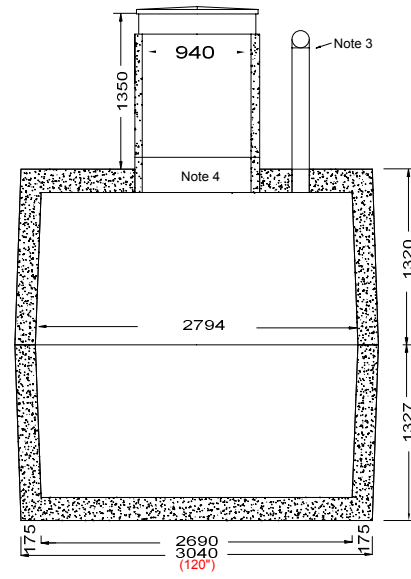
- 1: Dry Hydrant With SDR-26 Pipe cut on slant at bottom
- 2: Water Storage Capacity to underside of top.....50,000 Litres
- 3: 6" PVC Vent Pipe (can be placed anywhere on top of tank)
- 4: 940 ID Aluminum Hatch Cast in

Designed for up to two metre burial over top of tank - vehicle traffic tanks are available upon request.
Specialty conformation may be possible.

Top Half Weight 19960 kg (44003 lb)
Bottom Half Weight ... 19960 kg (44003 lb)
Total Tank Weight 39920 kg (88006 lb)



Side Elevation Section



End Elevation Section