

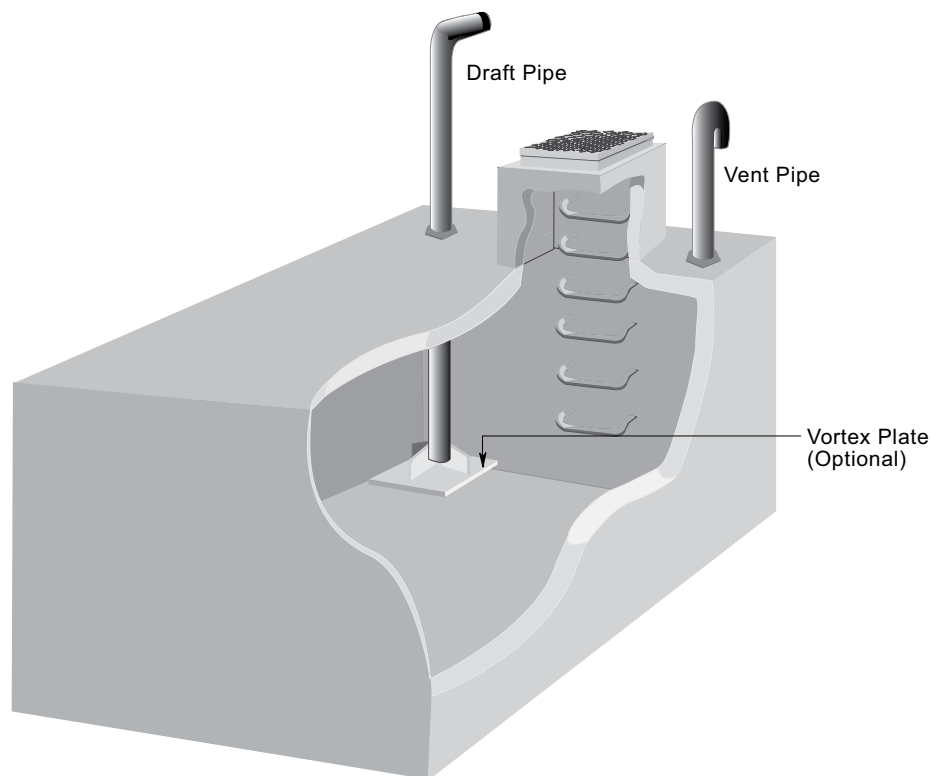
TYPICAL PRECAST CONCRETE FIRE WATER RESERVOIR

CONSTRUCTION DETAILS:

Concrete: 35 MPa at 28 Days, 5 to 8% Air Entrainment.

Reinforcing: Designed will vary based on the tank model chosen.

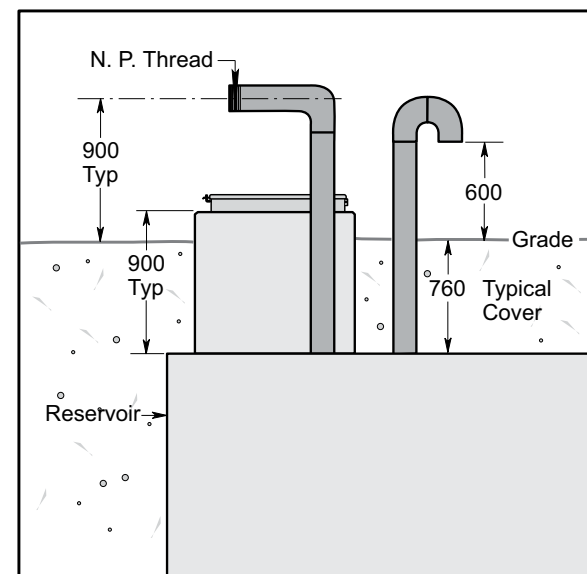
Optional reinforcing for CHBDC vehicular loading available upon request for certain models.



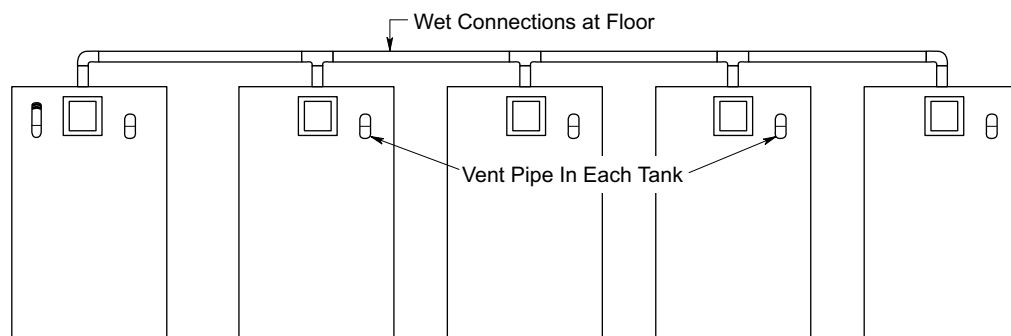
FEATURES:

- Draft pipe and vent are steel pipe sized to suit, hot dip galvanized after fabrication.
- Vent pipe incorporates a stainless steel insect screen.
- Precast concrete access riser with frame and hinged, drip proof and lockable cover.
- Aluminum ladder rungs to the floor.
- Draft pipe draws from 75 mm above tank floor.
- Typical tank capacities from 25,000 to 114,000 Litres.
- For more capacity special fittings can be provided to connect any number of tanks in series.
- Contact the factory for optional cross connection and ventilation configurations.

TYPICAL APPURTENANCE DETAILS:



TYPICAL SERIES CONNECTION:



Dimensions in mm
N.T.S.

For recommended installation procedures refer to Wilkinson [Installation Guidelines](http://www.wilkinsonheavyprecast.com).

WARNING! IMPROPER INSTALLATION ESPECIALLY IN UNSTABLE SOIL CAN RESULT IN THE STRUCTURAL FAILURE OF THIS PRODUCT

March 20, 2019

