

4300 LITRE PRECAST CONCRETE WATER HOLDING TANK MODEL H4.3L

WILKINSON HEAVY PRECAST LIMITED

DUNDAS, ONTARIO

1-800-263-8503

LOW PROFILE

CONSTRUCTION DETAILS *

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

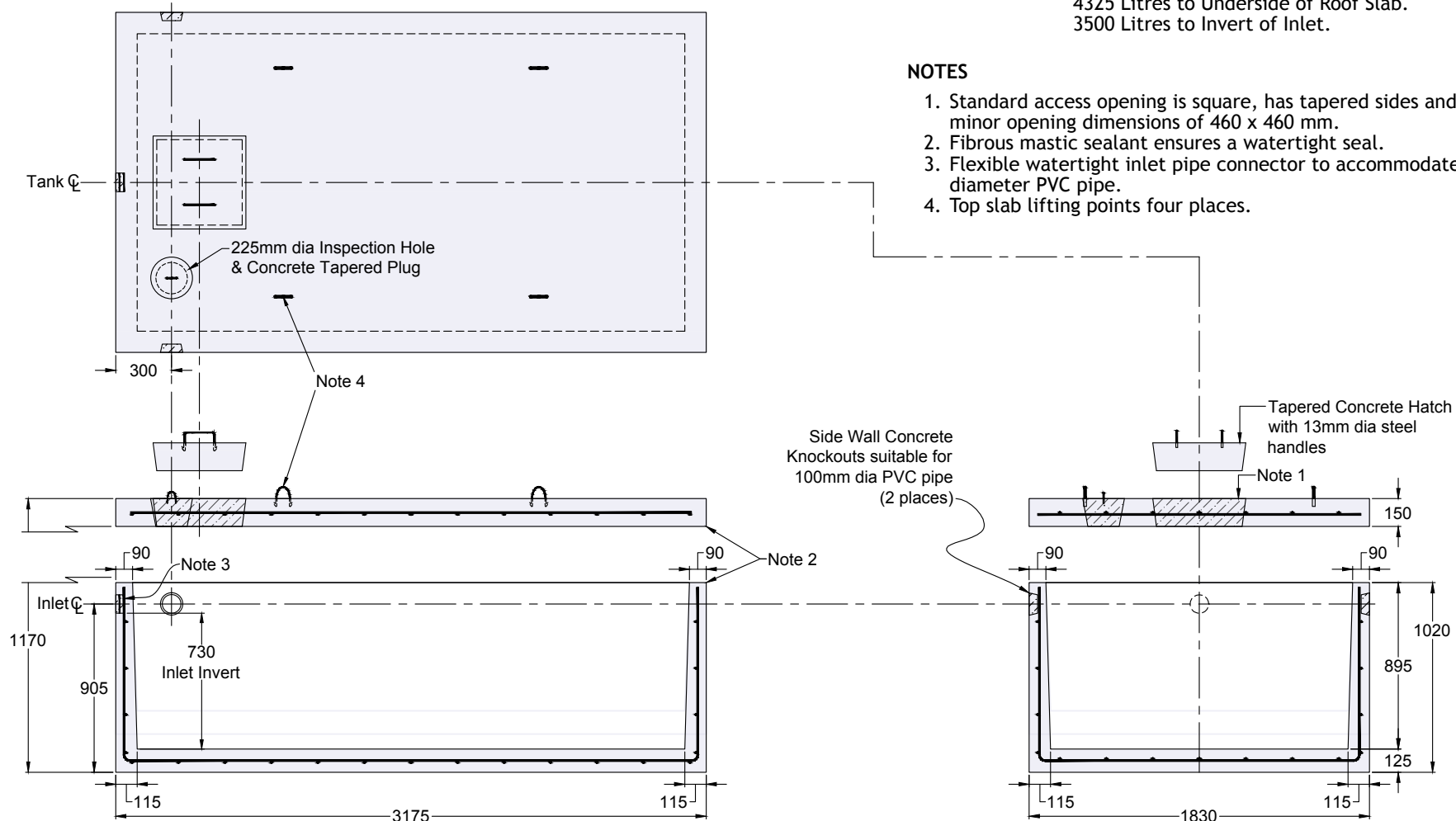
Reinforcing: 4 x 4 6/6 ww mesh in walls.
 10 M bars at 250 mm centres each way floor and top slab.
 Four extra 10 M bars around each roof access opening.
 Minimum cover over reinforcing steel - 25 mm.

Weight: Top Slab 2170 kg
 Tank Section 3900 kg
 Total 6070 kg

Actual Capacity: 4832 Litres Per Vertical Metre.
 4325 Litres to Underside of Roof Slab.
 3500 Litres to Invert of Inlet.

NOTES

1. Standard access opening is square, has tapered sides and minor opening dimensions of 460 x 460 mm.
2. Fibrous mastic sealant ensures a watertight seal.
3. Flexible watertight inlet pipe connector to accommodate 100 mm diameter PVC pipe.
4. Top slab lifting points four places.



Dimensions in mm
 N.T.S.

*Product designed for a Maximum 1 Metre burial over the top slab in firm soil away from any area of vehicular traffic.

For recommended installation procedures refer to Wilkinson