4300 LITRE PRECAST WASTEWATER HOLDING TANK MODEL H4.3L

WILKINSON HEAVY PRECAST LIMITED
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LOW PROFILE

CONSTRUCTION DETAILS *

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

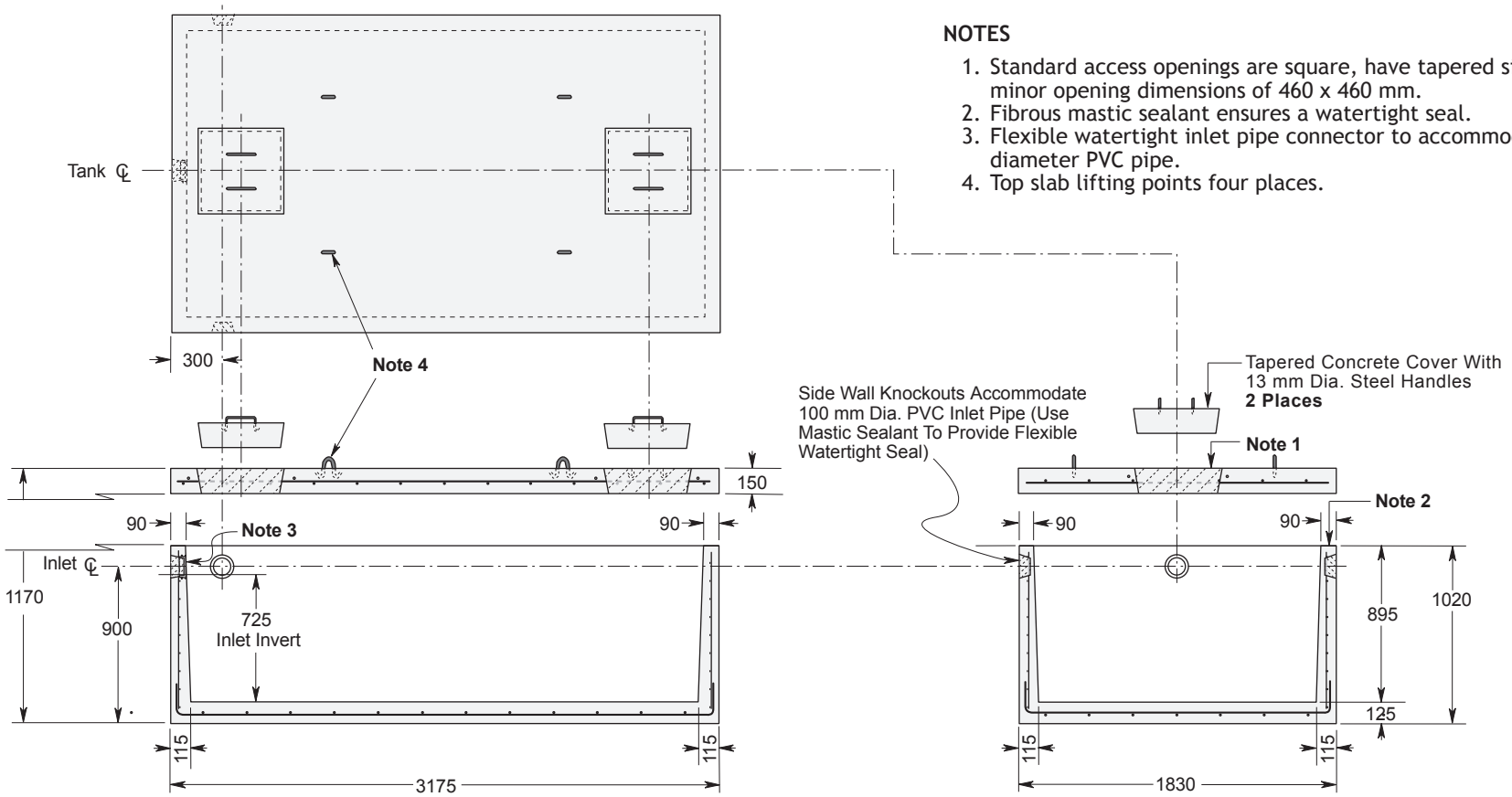
Reinforcing: 4 x 4 6/6 ww mesh in walls.
10 M bars at 250 mm centres each way floor and top slab.
Four extra 10 M bars around each roof access opening.
Minimum cover over reinforcing steel - 25 mm.

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 openings are square, have 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.

***** Commensurate with a 1 Metre burial over the top slab in firm soil under an area of vehicular traffic.

For recommended installation procedures refer to Wilkinson Installation Guidelines.

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

9 May, 2009