

# 24,000 LITRE CONCRETE WATER HOLDING TANK MODEL H24H

**CONSTRUCTION DETAILS: CLASS H - HEAVY CONSTRUCTION**

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

**Reinforcing:** Designed for a maximum 3 metre burial over the top slab in firm soil beneath an area of vehicular traffic.

**WEIGHT:**  
Top Section - 18,700 kg  
Bottom Section - 18,700 kg

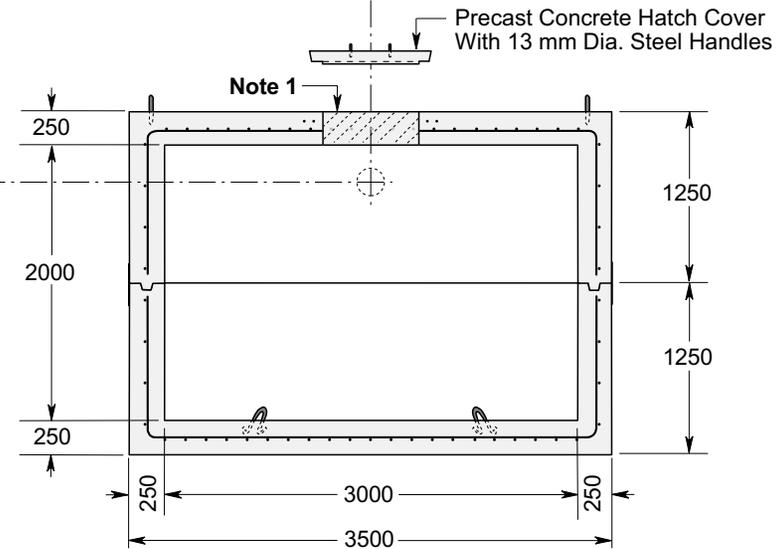
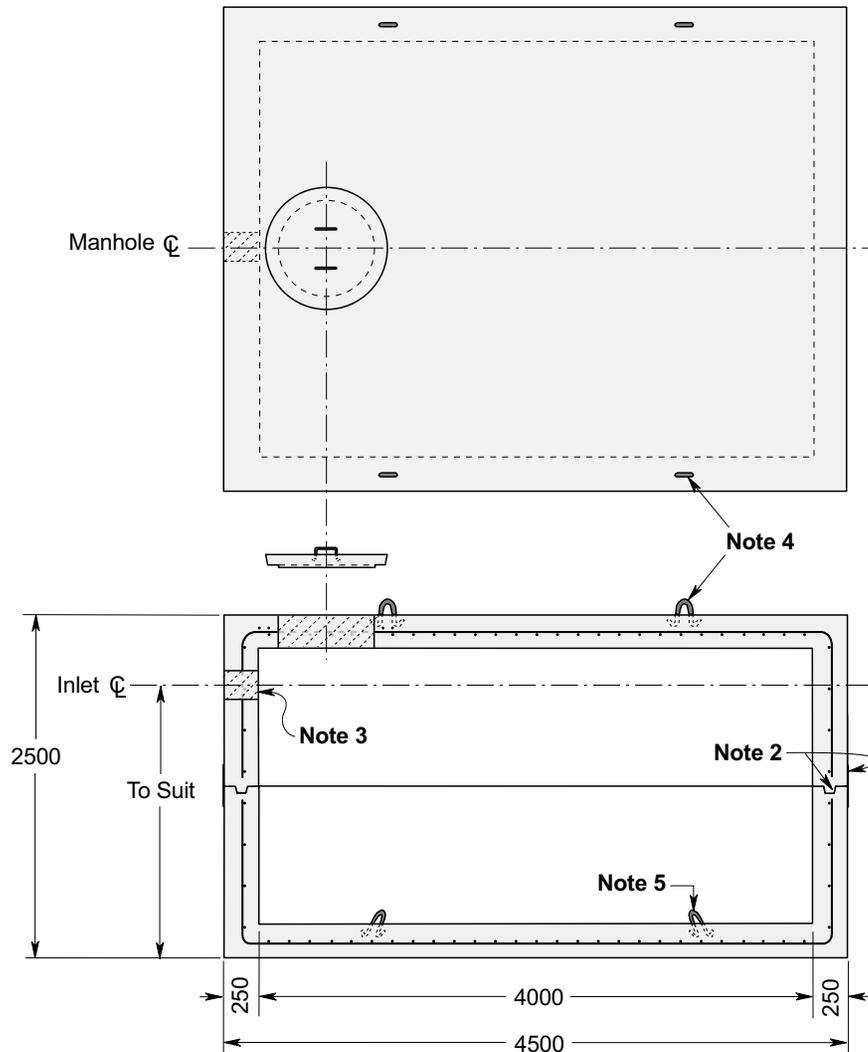
**CAPACITY:**  
Per Vertical Metre - 12,000 Litres  
To Underside of Roof Slab - 24,000 Litres

**NOTES:**

1. Large 685 mm diameter roof access openings facilitate tank maintenance. Unless otherwise specified when ordered this tank will be shipped with 840 mm diameter concrete roof access cover only. Please see [Access Riser](#) section for available riser & hatch options.
2. Close tolerance tongue and groove joint & fibrous mastic sealant ensures a solid structural and watertight seal. Primer & Mastic Band are supplied with each tank for application to the external surface of the tank over the joint between sections. All sealant is to be applied by the installing contractor.
3. Size, type and location of connections are customizable.
4. Top section lifting points four places.
5. Bottom section lifting points four places.

**Some Available Options:**

- Aluminum ladder to the floor. Consult with the factory as to how this will effect the size and location of the access opening.



\*Product designed for a **Maximum 3 Metre** burial over the top slab in firm soil beneath an area of vehicular traffic.

For recommended installation procedures refer to Wilkinson [Installation Guidelines](#).

Dimensions in mm  
N.T.S.

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

March 28, 2019