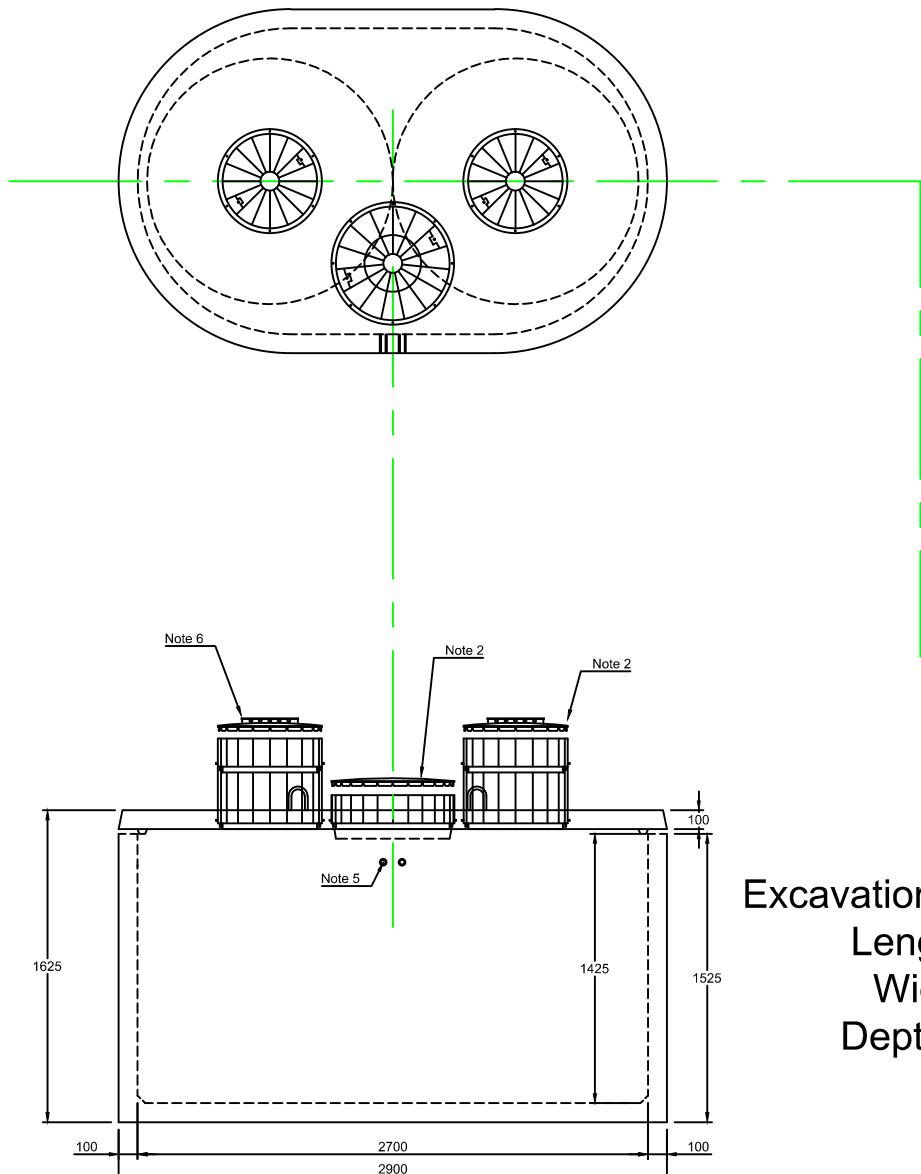


Winona Concrete & Pipe Products Ltd
Grimsby Ontario 905-945-8515



Excavation Dimensions
Length: 11'
Width: 7'
Depth: 6'10"

Waterloo Biofilter Tank - WBF 45

Actual Working Capacity: 5,540 Litres
 Maximum Basket Size: 1350mm Dia x 1275mm H
 53" Dia x 50" H
 3.65 Cubic Metres
 Daily Flow Capacity: 1,100 -> 2,500 LPD

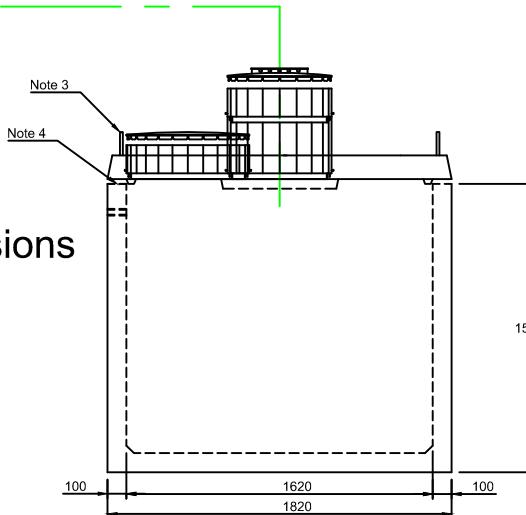
Construction Details

Concrete: Min. 35 MPa @ 28 Days 5 to 8% Air Entrainment
 Reinforcing: 10M bars @ 350 mm centres each way in floor and roof.
 10M bars @ 700 mm centres vertically in walls
 10M bars @ 500 mm centres horizontally in walls
 Minimum cover over reinforcing steel - 25mm

Weight: 4,550 KG

NOTES

1. Cast in access riser 600mm I.D. Polylok
2. Cast in access riser 500mm I.D. Polylok
3. Lifting points four places
4. Fibrous mastic sealant
5. Cast in 2" PVC Fittings
6. Carbon Vented Lid



Designed Loading 1 Metre Burial over top slab in firm soil for non-vehicular traffic