

Winona Concrete & Pipe Products Ltd

Grimsby Ontario 905-945-8515

12,700 Litre Anerobic Digester w/ Pump Vault

Actual Working Capacity: 13,425 Litres
 Anerobic Digester Capacity: 9,440 Litres
 Pump Reserve Capacity: 3,985 Litres

4,501 -> 5,000 Litres Per Day

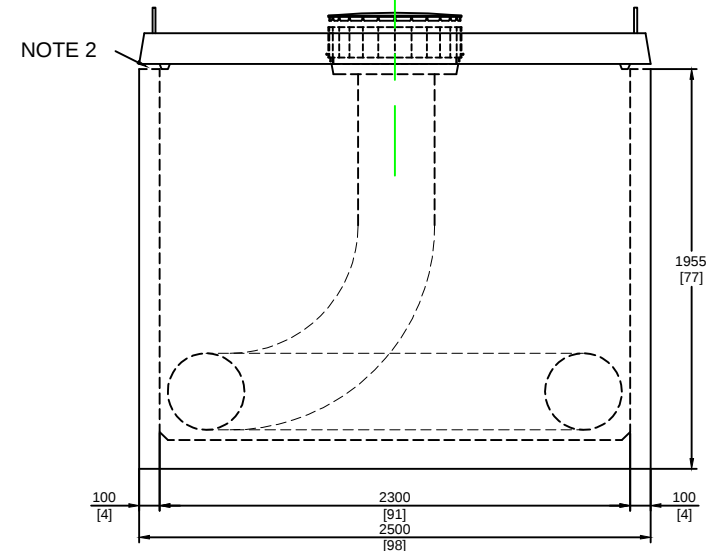
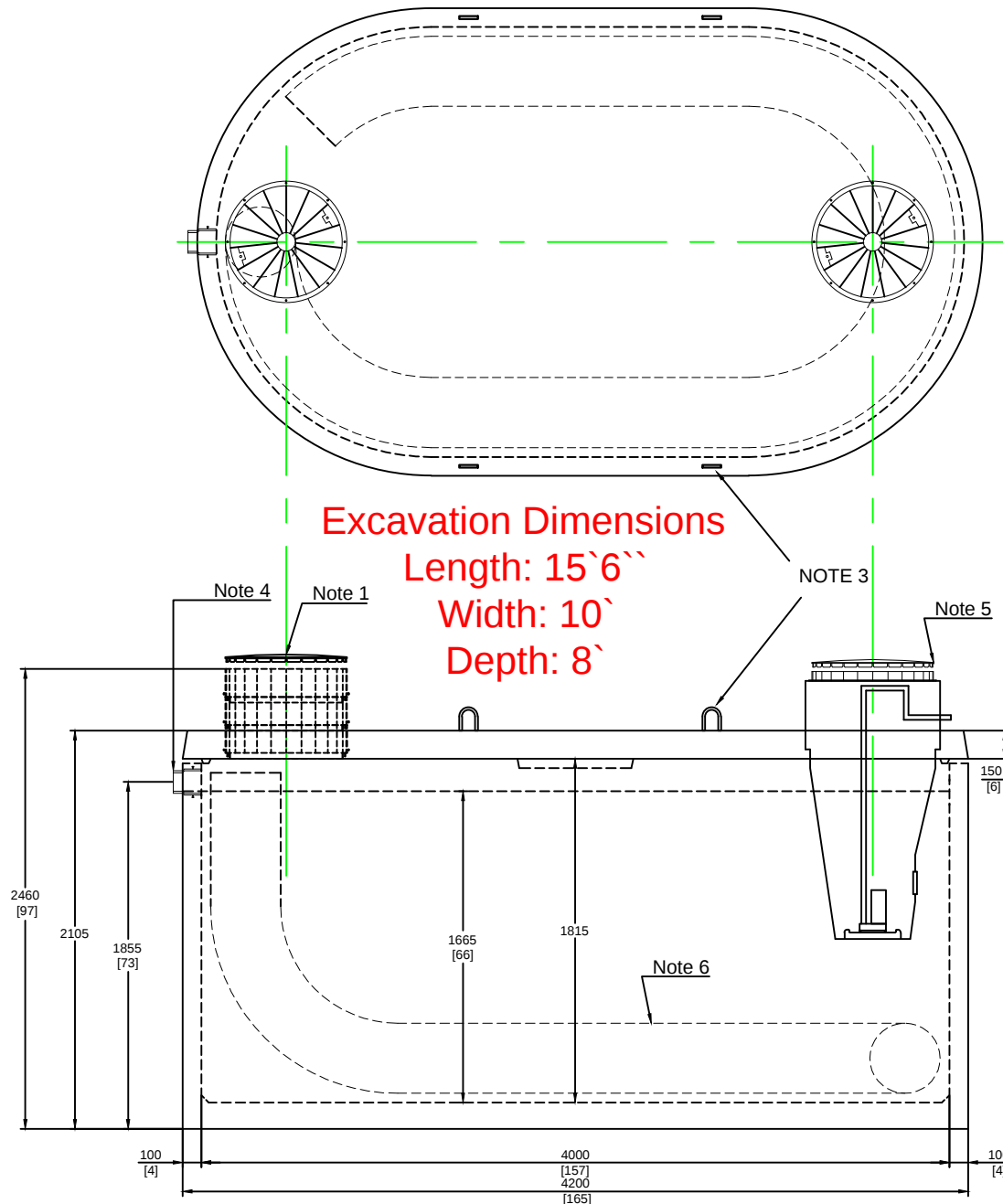
Construction Details

Concrete: Min. 35 MPA @ 28 Days 5 to 8% Air Entrainment
 Reinforcing: 10M bars @ 300 mm centres each way in floor and roof.
 10M bars @ 600 mm centres vertically in walls
 10M bars @ 400 mm centres horizontally in walls
 4 Extra 15M bars diagonally around access opening
 Minimum cover over reinforcing steel - 25mm

Weight: 11,045 KG

NOTES

1. Cast in access riser 600mm PolyLok
2. Fibrous mastic sealant
3. Lifting points four places
4. Cast in Flexible Watertight Connector
5. Hanging Pump Vault
6. Inner Tube



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