

# Winona Concrete & Pipe Products Ltd.

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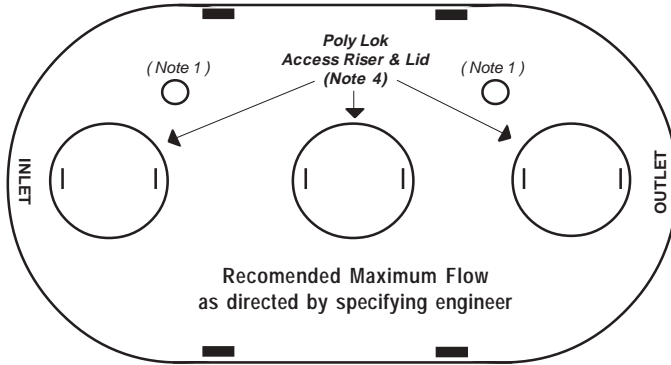
## Concrete Oil Interceptor (3-Comp)

Date : Feb 1, 2009

Model : SE-OI 2800

Capacity: 2750 gal (12,500 litres)

Drawings are dimensional (not necessarily to scale) with unit of measure in millimeters unless noted otherwise.



1) **Venting** via two 3" ABS/DWV cast-in place couplings. Additional vent may be required outside of tank on outlet pipe - check local plumbing code.

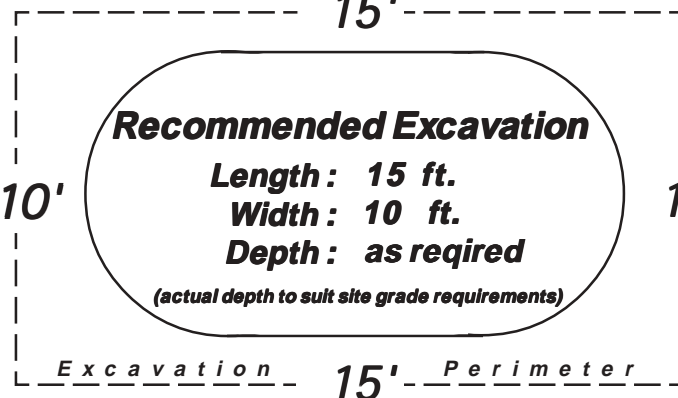
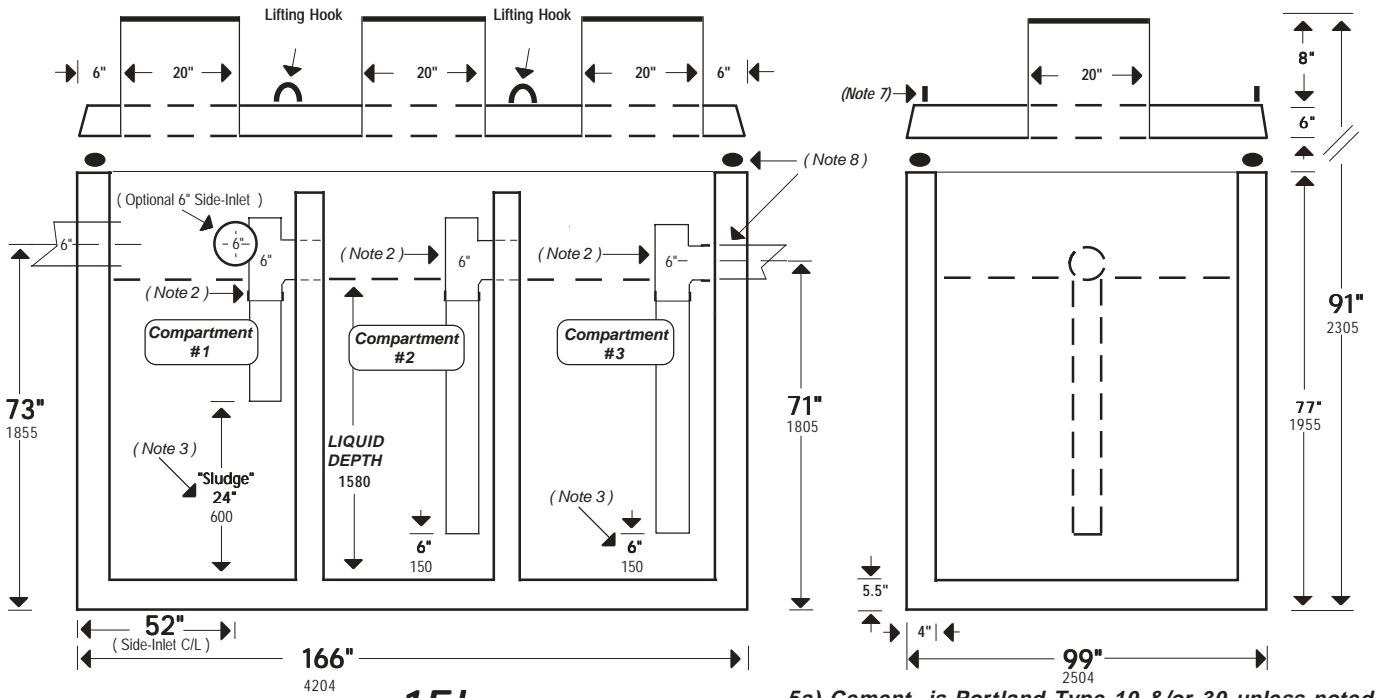
2) **Flo-Through Baffles ( 2 )** are 6" PVC- BDS T-Y Fittings / Pipe, fabricated & supplied with tank.

Installer to affix 6" Outlet T-Y to end of soil pipe entering tank through 6" pipe boot.

3) **Compartment #1** has 24" (1580 litres ) sludge / oil capacity.

Compartments # 2 & 3 have Oil Holding Capacity of approximately 3700 litres each.

4) **POLYLOK ACCESS RISERS (20" dia.)** cast-in place with additional 6"/12" high sections added to suit. **HD POLYLOK RISER LID** fastened to riser section with (6) stainless hex head self tappers.



5a) **Cement** is Portland Type 10 &/or 30 unless noted otherwise.

5b) **Minimum 28-day Concrete Strength: 32 MPa**

5c) **"Non-Sul"** Not suitable for sulphate soils

5d) **"AGINP"** Above ground installation not permitted

6) **Steel Reinforcing** as follows:

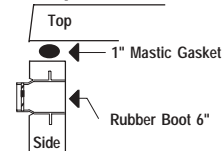
Top & Bottom ... 10 mm

Sides ..... 10 mm

Partitions ..... 4x4 6/6 WW mesh

7) 1/2" galv. wire rope **Lifting Hooks (4)** embedded vertically 24" down into side walls.

8) **Detail view** showing typical Top - Side interface and use of flexible **Pipe Boot** at inlet / outlet positions.



9a) **Design Maximum Burial Depth (cover)** .....1,000 mm

9b) **Not intended for use in areas of heavy vehicular traffic loading.**

**DRY WEIGHT 27,150 POUNDS**