

WORKING VOLUME: 3600 LITRES (800 GAL)
TOTAL VOLUME: 4300 LITRES (900 GAL)

CONCRETE: 32 MPa WITH 5-8% AIR ENTRAINMENT

NON-SULPHATE RESISTANT

REINFORCEMENT:

TANK - 3Kg / METRE EUCLID TUF-STRAND SF SYNTHETIC STRUCTURAL FIBRE LID - 3Kg / METRE EUCLID TUF-STRAND SF SYNTHETIC STRUCTURAL FIBRE 10M DEFORMED BAR 375mm 0/C EW W/MIN 25mm (1") COVER

WEIGHT: TOP SECTION - 850 Kg (1900 lbs)
BOTTOM SECTION - 3120 Kg (7000 lbs)

TOTAL - 3970Kg (8900 lbs)

MAXIMUM BURIAL DEPTH: 600mm (24") EARTH COVER - NON-VEHICULAR TRAFFIC

WATER TIGHTNESS: CON-SEAL CS-102 MASTIC SEALANT BETWEEN LID AND BOTTOM SECTION APPLIED IN FACTORY ACCORDING TO MANUFACTURER'S RECOMMENDED METHOD.

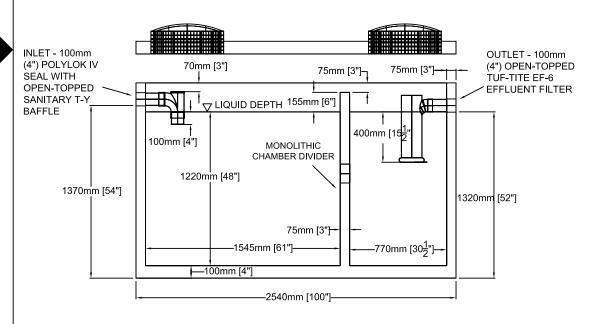
PIPE / WALL CONNECTIONS:

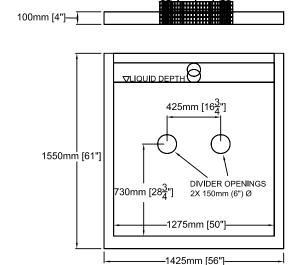
INLET: POLYLOK IV HIGH PRESSURE SEAL CAST IN CONCRETE WITH BAFFLE INSTALLED. OUTLET: 100mm (4") FLEXIBLE PVC COUPLER CAST IN CONCRETE WITH FILTER INSTALLED. INLET BAFFLE AND EFFLUENT FILTER EXTEND 100mm AND 400mm, RESPECTIVELY, BELOW LIQUID. OPEN-TOPPED EFFLUENT FILTER EXTENDS VERTICALLY TO AT LEAST THE TOP OF CHAMBER DIVIDER WITH 25mm MIN. AIR SPACE.

TANK BODY AND LID LIFTED USING BOYD BROTHERS LTD SUPPLIED RIGGING.

TUF-TITE 6" X 20" RISER CAST IN CONCRETE. ADDITIONAL GRADE RINGS AVAILABLE,

CONFORMS TO CSA STANDARD B66-10





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BOYD BROTHERS

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3600L (800 GAL) REGULAR SEPTIC TAN

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SERIES NO	MODEL NO	MODELS IN SERIES
3600	3600R	3600R
SCALE	REV	DATE
1:30	6.0	MARCH 1, 2011