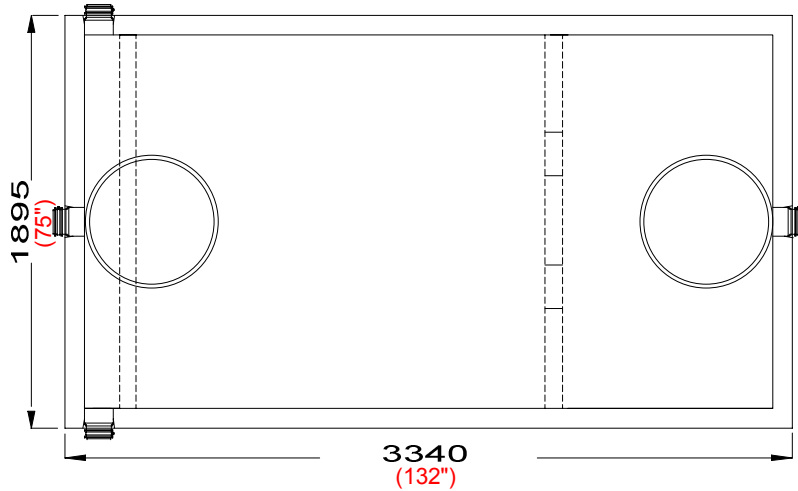


# NEWMARKET PRE-CAST CONCRETE PRODUCTS LTD.

Telephone: 905-852-6111 ; Toll Free 1-800-263-1297

## Model 5900 (1300 GAL) Septic Tank - 1 Piece Unit

**Working Capacity 5879 Litres (1293 Gal)**



Top Section

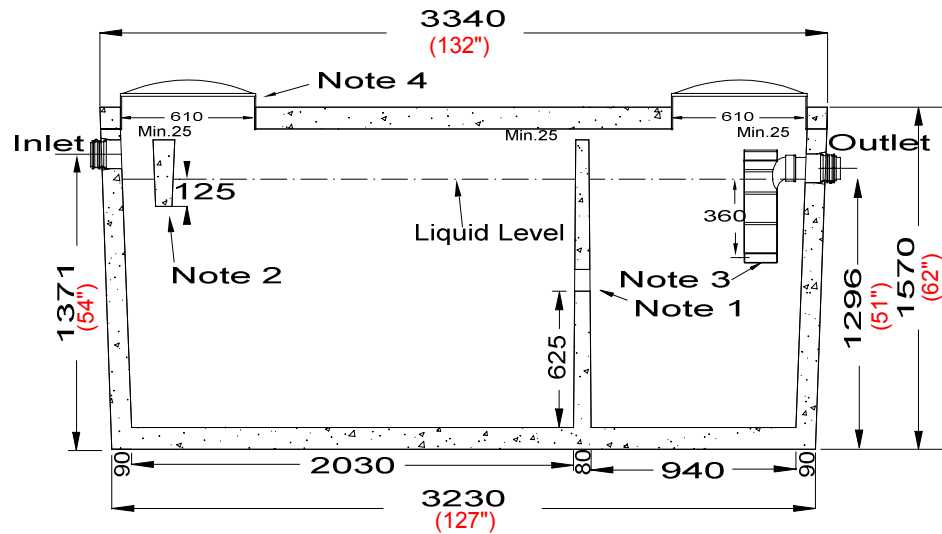
- This tank design is a one piece unit. Top is sealed with a fibrous mastic sealant
- Tanks are cast with 35 MPA strength concrete at 7 days with 5-7% air
- 3.0 Kg. structural fibre added to concrete. ASTM C 1116
- Lid has 10m Pre-manufactured welded wire
- Rebar Cover 25mm
- Tanks conform to National Standards of Canada CAN/CSA B66-16
- Non-sulphate resistant concrete
- Standard (3) 100mm Inlets.
- Chamber divider monolithically cast with structure.

Bare Base Weight.....4230 Kg (9,326 Lbs)  
Lid Weight.....1550 Kg (3,417 Lbs)  
Total Tank Weight.....5780 Kg (12,743 Lbs)

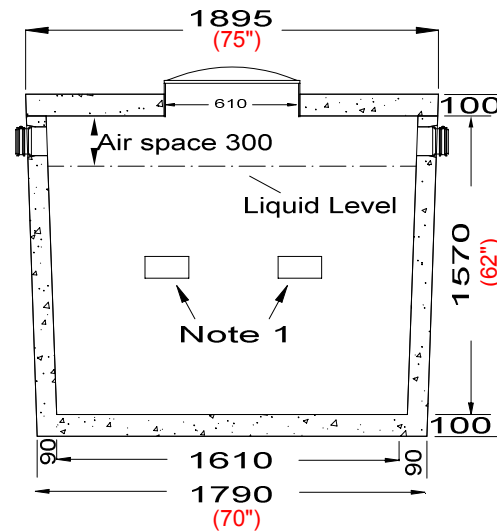
Notes

1. Two 100 x 200mm partition flow through holes
2. Concrete inlet baffle is pre-fitted to accommodate three 100mm flexible rubber connections
3. Outlet contains one 100mm flexible rubber connection fitted with 100mm filter that meets Ontario Building Code
4. Cast in place 610mm ID plastic riser with plastic lid secured with stainless steel fasteners extending 100mm above top

Designed for up to one metre burial over top of tank - Deep burial and vehicle traffic tanks are available upon request. Specialty conformations may be possible



Side Elevation Section



End Elevation Section

Tank Markings Observed:  
Inlet & Outlet is Marked.  
Tank is marked on tank lid - Inlet End

NPCP  
2017 SEPTIC 5900  
B.D. 1 METRE  
1200 LIQUID DEPTH  
WC 5879  
NON-SULPHATE  
AGINP  
PML