



SIDE SECTION
1:80

END SECTION
1:80

12100 GAL SEPTIC TANK (ST3000)

SPECIFICATIONS

ALL DIMENSIONS IN MILLIMETRES.

NOM. CAPACITY:

12100 GALLONS (55000 LITRES) TO INVERT OF OUTLET.
100.8 GALLONS/IN. VERTICALLY.
18000 LITRES/M VERTICALLY.

CONCRETE:

45 MPa @ 28 DAYS,
6% AIR ENTRAINMENT IN ACCORDANCE
WITH CSA A23.1 MOD-M90

REINFORCING:

IN ACCORDANCE WITH C.H.B.D.C. LOADING OPSS 1351.
ALL REINFORCING STEEL HAS 30mm MIN. COVER.
REINFORCING DETAILS AVAILABLE UPON REQUEST.

BAFFLES:

INLET: PVC PLASTIC LOCKED INTO CONCRETE.

INLET & OUTLET:

POLYLOK TYPE III PIPE SEALS FOR
51 (2"), 76 (3") OR 102 (4") PIPE.

WEIGHT:

BOTTOM	-22000 KG
TOP SLAB	-21200 KG

NOTES:

MAX. BURIAL DEPTH: 610mm.
DEEP BURIAL TANKS AVAILABLE UPON REQUEST.

ACCESS OPTIONS AVAILABLE.

ABOVE GROUND INSTALLATION NOT PERMITTED.
REFER TO INSTALLATION GUIDELINES FOR TANKS.



1645 SYDENHAM RD.
KINGSTON, ONT.

PHONE:
(800) 223-0012
1-613-546-6683

www.anchorconcrete.com