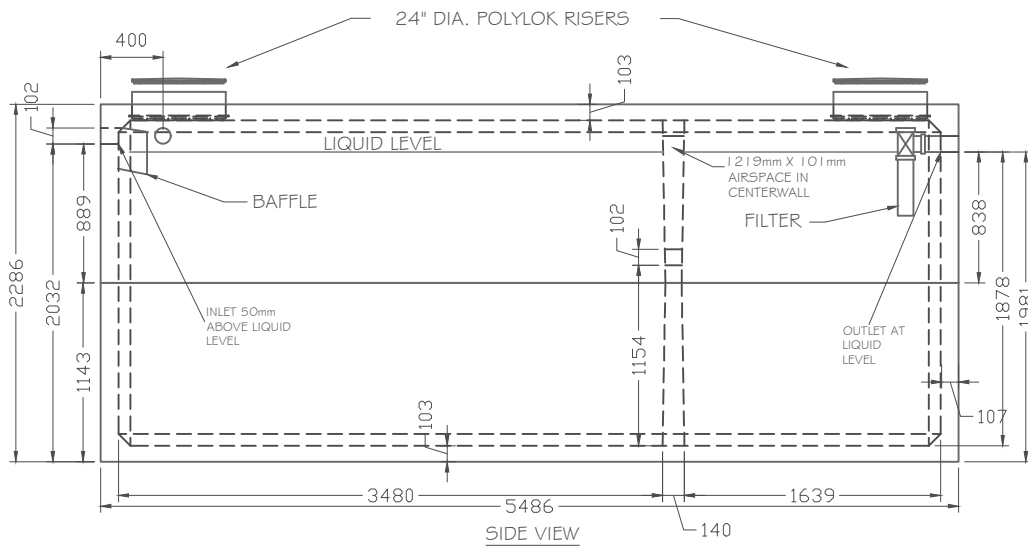
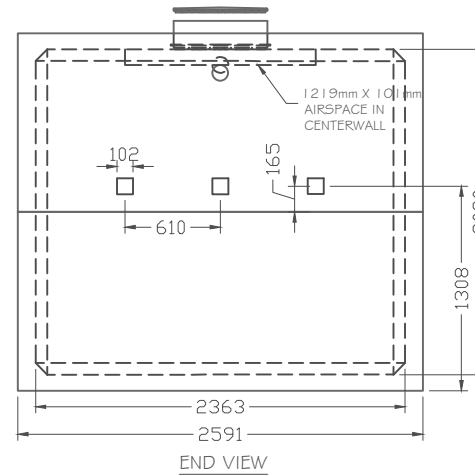


TOP VIEW



SIDE VIEW



END VIEW

**GENERAL:**  
 ALL DIMENSIONS IN MILLIMETERS  
 +/- 10mm TOLERANCES ON ALL DIMENSIONS

**CONCRETE:**  
 STANDARD  
 STANDARD ACC (ACCELERATED STRIPPING)  
 10 MPa @ STRIPPING STRENGTH  
 35 MPa @ 28 DAYS  
 C-1 EXPOSURE CLASS  
 SULPHATE RESISTANT  
 3.9 CUBIC YARDS (TOP HALF)  
 3.9 CUBIC YARDS (BOTTOM HALF)

**REINFORCING:**  
 ALL REINF. HAS MIN. 25mm OF COVER  
 TANK:  
 10M @ 300mm O/C EW  
 LID:  
 10M @ 300mm O/C EW  
 CORNER BARS AROUND RISERS

**WEIGHT:**  
 TOP SECTION APPROX. - 17,285 LBS/7857 KG  
 BTM SECTION APPROX. - 17,677 LBS/8035 KG  
 ASSEMBLED APPROX. - 34,962 LBS/15,892 KG

**NOTES:**  
 DIVIDER WALL IS MONOLITHIC CAST  
 JOINT SEALANT IS MASTIC SEALANT (CONCEAL CS-102)  
 (NSF APPROVED SEALANT AVAILABLE FOR PORTABLE  
 WATER HOLDING TANKS)  
 TANK ASSEMBLED ON SITE  
 1.5M MAXIMUM BURIAL  
 INLETS ARE 4" POLYLOK PIPE SEALS  
 LID AND RISER ARE 24" DIAMETER POLYLOK



PRODUCT:  
**5090 GAL/23,096 L SEPTIC TANK**

PRODUCT ID:  
**STC 5090**

CONTRACTOR:

SCALE:

N.T.S

REV	DATE	INI.	DESCRIPTION
0	03/23/ 20	LP	ORIGINAL DRAWING