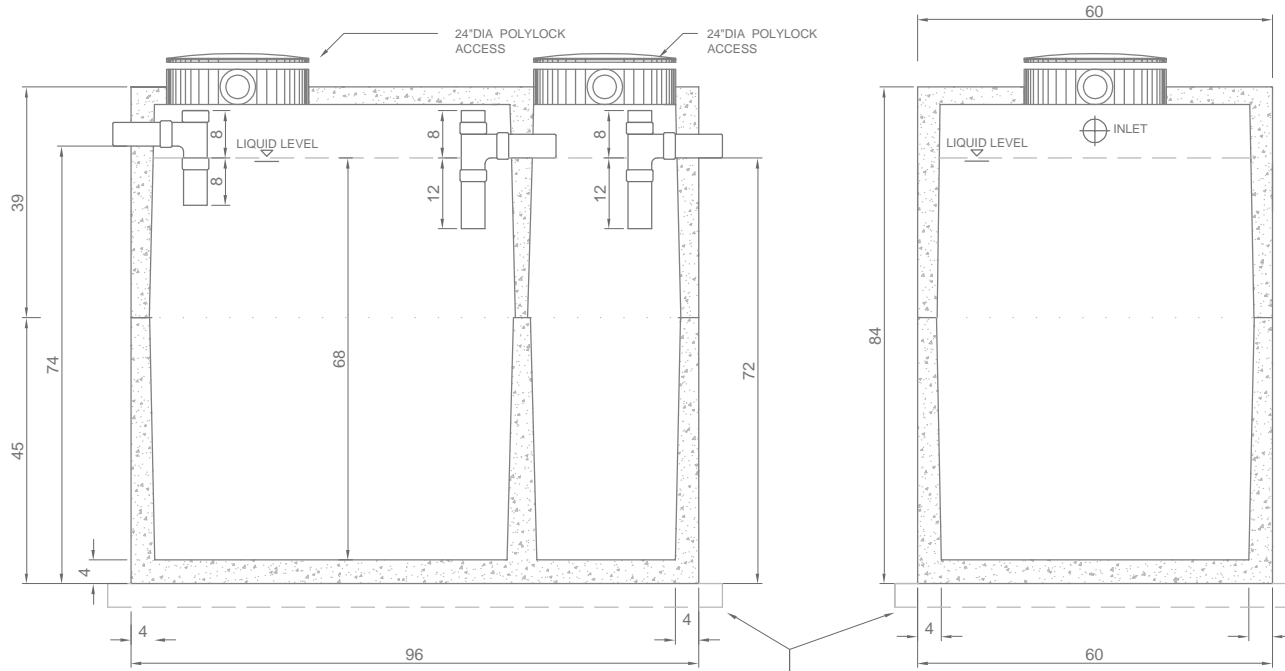
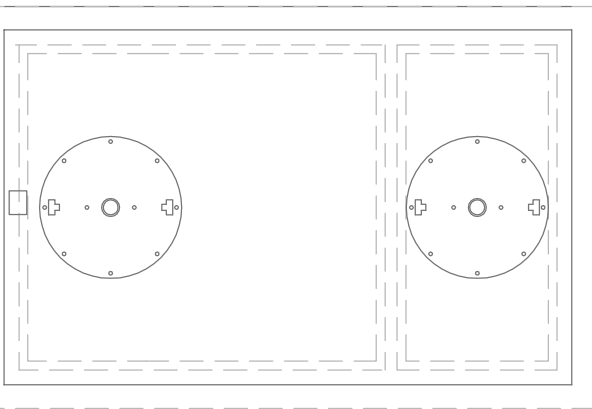


MODEL # FWP-ST-6085-2



SECTION

SIDE



PLAN

OPTIONAL ANTI-FLOAT BASE NOTE: SIZING IS SITE SPECIFIC AND REQUIRES ENGINEERING DESIGN AND APPROVAL

DESIGN DATA

FRASER WAY PRECAST MODEL # FWP-ST-6085-2

WEIGHT: LID 4800 LBS
 BOTTOM 5400 LBS

WORKING VOLUMES:
 1ST CHAMBER= 3960 L 871 I.G.
 2ND CHAMBER= 2105L 463 I.G.
 TOTAL VOLUME= 6085 L 1334 I.G.
 SCUM: (642 L) 14%

CONCRETE TANK STRUCTURAL REINFORCING (STRUCTURAL REINFORCING DESIGN BY OTHERS)

BASE REBAR
 10M @ 12" (305mm) O.C. ON BOTTOM w/12" (305mm) BENT OVERLAP SIDES, 10M UNDER DIVIDE (TOTAL 2)
 4x4 / 10 GA. WWM REINFORCING w/12" (305mm) WRAP EACH END

SIDEWALL REBAR
 10M (TOTAL 2) REBAR BENT COLD AT CORNERS WELDED IN LOOP
 4x4 / 10 GA. WWM REINFORCING w/12" (305mm) WRAP EACH END

GASKET: CONCEAL CS-120

CONCRETE STRENGTH: 25 MPaS MINIMUM
 (USE IN NON-SULPHATE SOILS ONLY)

ALL DIMENSIONS SHOWN IN INCHES

FRASERWAY PRECAST LTD

22765 FRASER HIGHWAY
 LANGLEY, BC V3A 4R6
 TEL: 604-534-2911 FAX: 604-533-3238
 EMAIL: INFO@FRASERWAYPRECAST.COM
 WWW.FRASERWAYPRECAST.COM

**6085 L (1200 gal) - 2 CHAMBER 2 PIECE
 CONCRETE SEPTIC TANK
 PLAN, SIDE AND SECTION**

DRAWN: EJP	SHEET: 1 / 1	FILE NO. 1700	REV:
DATE: JUNE 26, 2010			