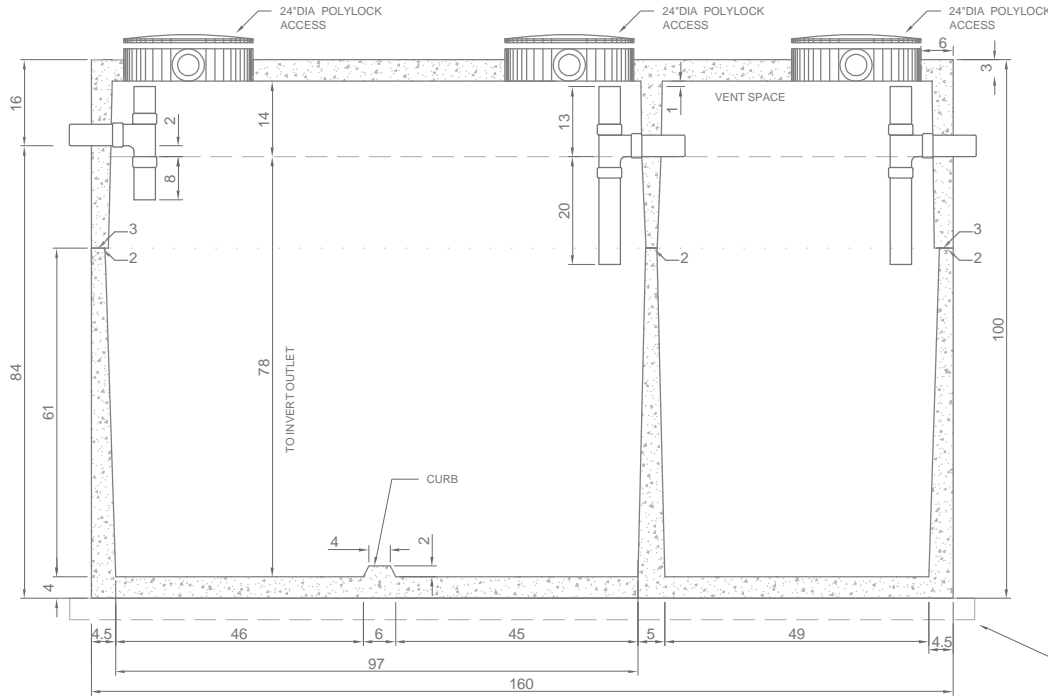
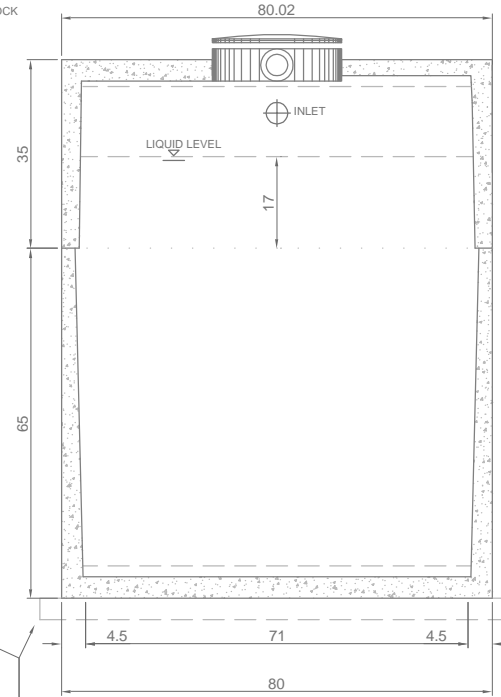


MODEL # FWP-ST-13787-2



SECTION



SIDE

ALL DIMENSIONS SHOWN IN INCHES

DESIGN DATA

FRASER WAY PRECAST MODEL # FWP-ST-13787-2
 PLAN REVIEW CERTIFICATE PRC# 340
 MAX BURIAL DEPTH: 1.28 METERS
 WEIGHT: LID 10,100 LBS
 BOTTOM 14,500 LBS

WORKING VOLUMES:

1ST CHAMBER= 9109 L 2004 I.G.
 2ND CHAMBER= 4678 L 1029 I.G.
 TOTAL VOLUME= 13787 L 3033 I.G.
 SCUM: (1492 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

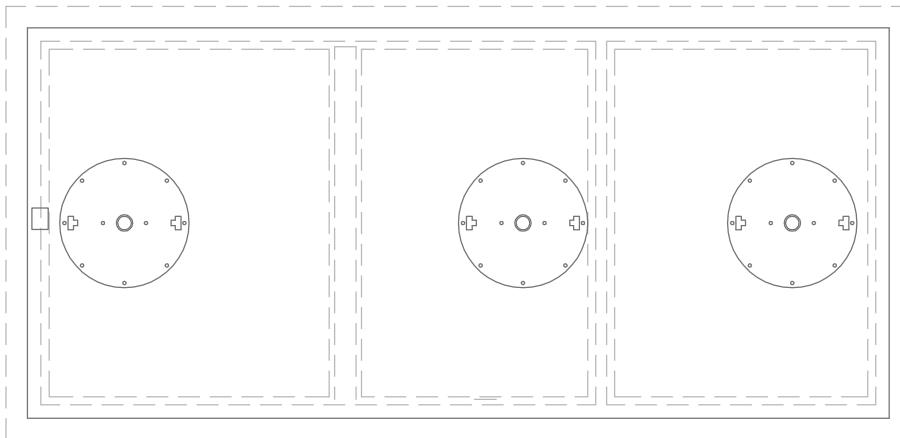
SIDEWALL REBAR

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)

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



PLAN

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

**13,700 L (3000 gal) - 2 CHAMBERS PIECE
 CONCRETE SEPTIC TANK
 PLAN, SIDE AND SECTION**

DRAWN: EJP	SHEET: 1 / 1	FILE NO. 8718	REV:
DATE: JUNE 26, 2010			