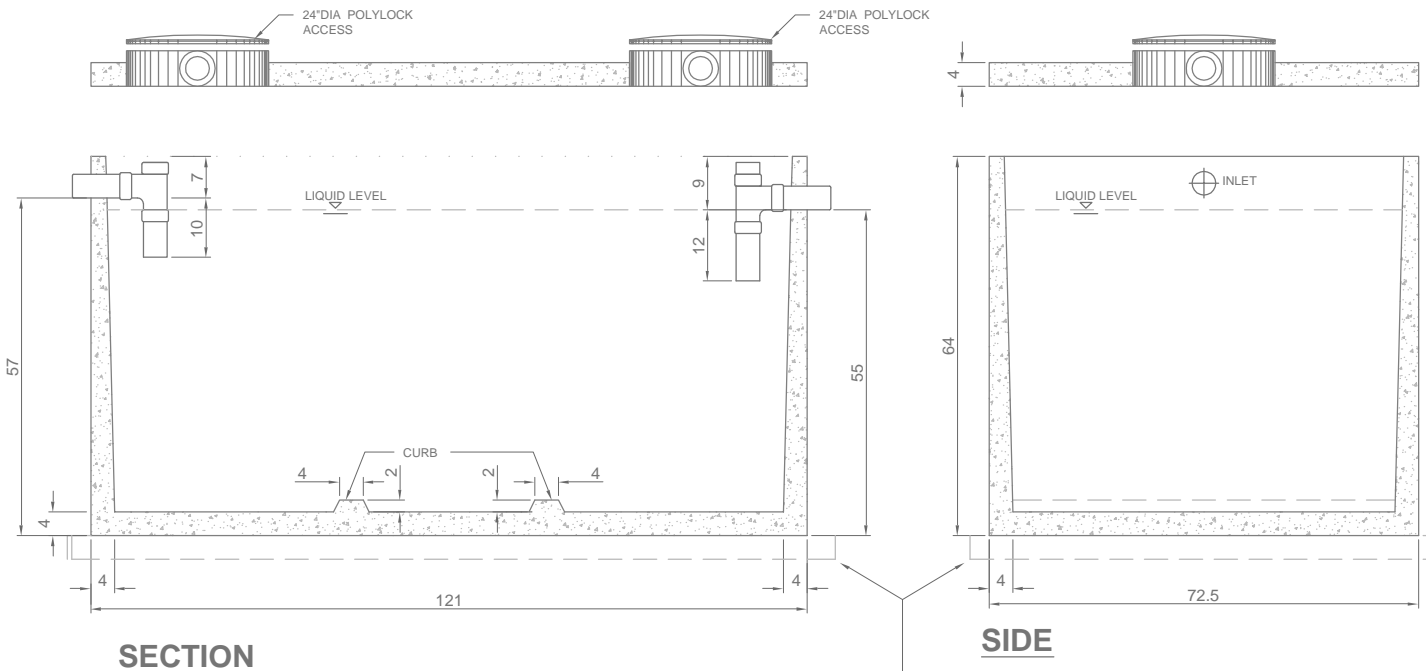


MODEL # FWP-PC-5453-1



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-PC-5453-1

WEIGHT: LID 3300 LBS
 BOTTOM 10,130 LBS

WORKING VOLUMES:
 1ST CHAMBER= 5453 L 1200 I.G.

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 MPa MINIMUM
 (USE IN NON-SULPHATE SOILS ONLY)

ALL DIMENSIONS SHOWN IN INCHES



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

**5453 L (1200 gal) - 1 COMPARTMENT
 1 PIECE PUMPCHAMBER
 PLAN, SIDE AND SECTION**

DRAWN: EJP	SHEET: 1 / 1	FILE NO. 1200	REV:
DATE: JUNE 26, 2010	REV DATE: REV TYPE:		