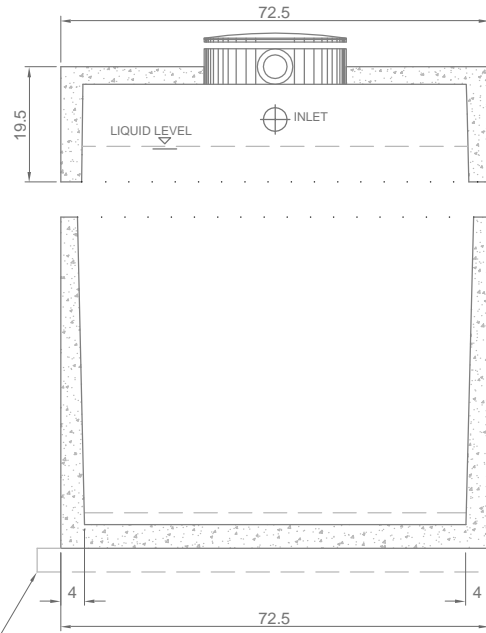
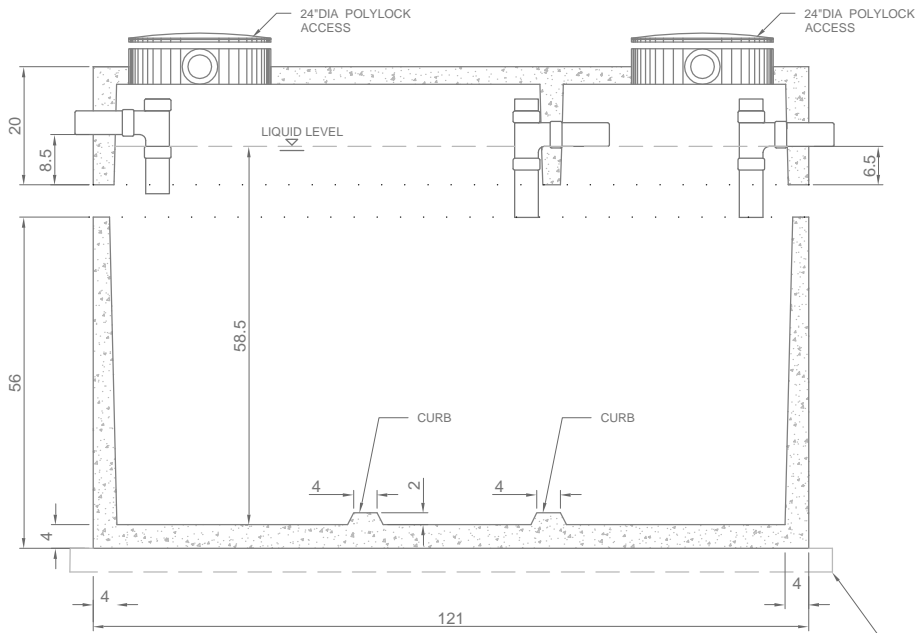


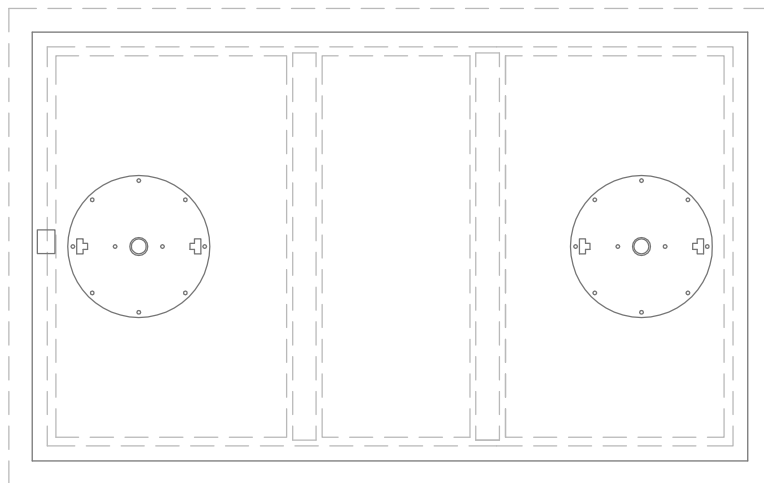
# MODEL # FWP-PC-6820-2



**SECTION**

**SIDE**

**ALL DIMENSIONS SHOWN IN INCHES**



**PLAN**

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

## DESIGN DATA

FRASER WAY PRECAST MODEL # FWP-ST-6820-2

WEIGHT: LID 5320 LBS  
BOTTOM 9155 LBS

WORKING VOLUMES:  
1ST CHAMBER= 6820 L 1500 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)

**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

**6820 L (1500 gal) - 1 CHAMBER 2 PIECE  
CONCRETE PUMP CHAMBER  
PLAN, SIDE AND SECTION**

|                     |              |               |      |
|---------------------|--------------|---------------|------|
| DRAWN: EJP          | SHEET: 1 / 1 | FILE NO. 1500 | REV: |
| DATE: JUNE 26, 2010 |              |               |      |