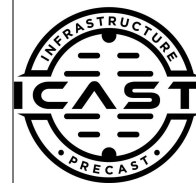


Plant: Beaver Dam

8/3/2026 4:22:20 PM

Tech:	J. Horsley
PC:	C. Goff



P1 BX6060-08W12F08EB-VF

BX BASE w/FLANGE 08W/12F/08EF F/n

0 lb
3574 lb
19695 lb
421 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb

Structure Notes: .

**** KYTC STATE PROJECT****

1. PER KYTC MANHOLE TYPE C / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE KY-510 F/G)
- 5. SECONDARY POUR REQ'D FOR EXTENDED FLANGE (8"WD x 12" THICK).**

REINFORCING PER ASTM A615 (GRADE 60).

- TRANS. SLAB #5's AT 6" C.C.E.W (DBL MAT).
- WALLS #5's AT 6" C.C.E.W.
- FLOOR #5's AT 12" C.C.E.W..

First pour drawing
First pour weight = 16,988 LBS
Second pour weight = 2,707 LBS

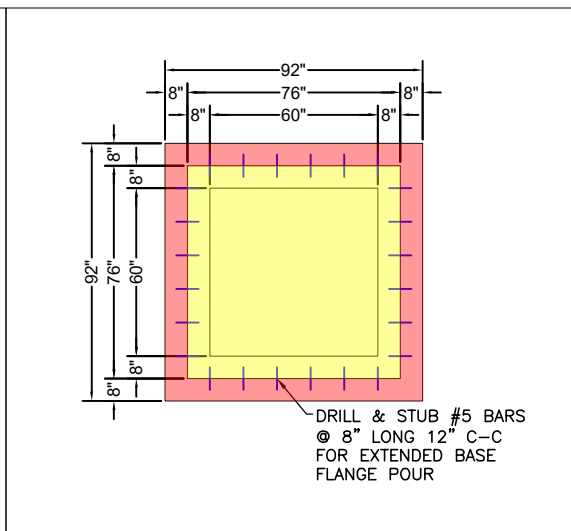
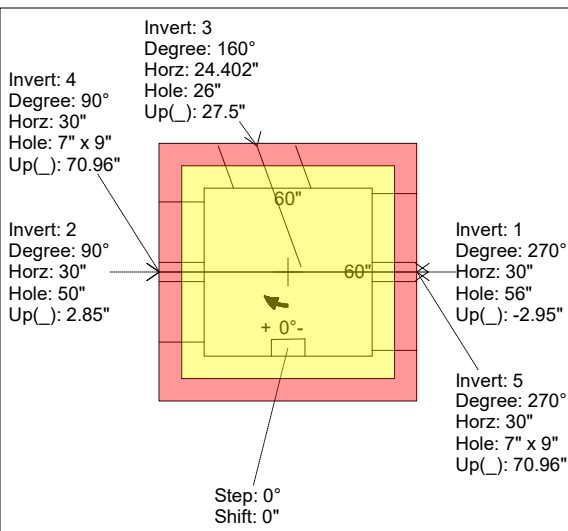
Structure Total: 23690 lb

Rim: 527.06' Rim to Invert: 8.08' Slack: 0.96" Sump: 0" Step Position: 0°

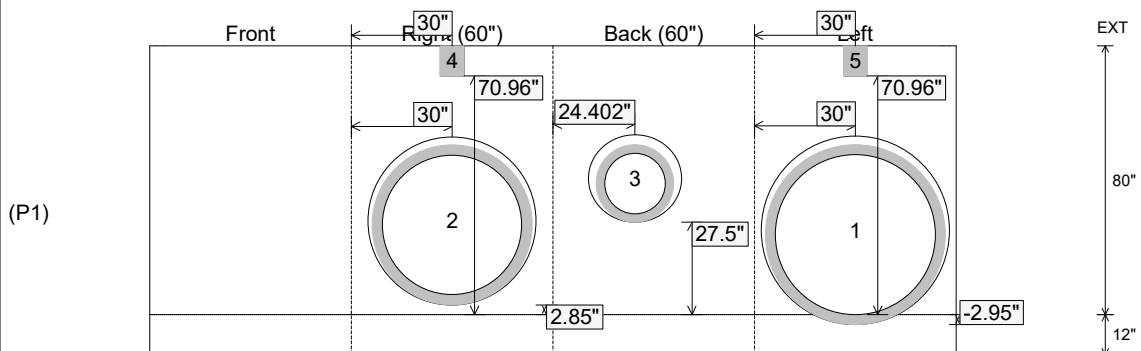
[illegible]

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: n/a

Wall Thickness: 8"
Floor Height: 12"

Height (Int): 80"
Height (Ext): 92"

Weight (Net): 19695 lb
Volume (Net): 5.03cu.yd

Plant: Beaver Dam

8/3/2026 4:22:20 PM

Tech:	J. Horsley
PC:	C. Goff



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Second pour drawing

First pour weight = 16,988 LBS

Second pour weight = 2,707 LBS

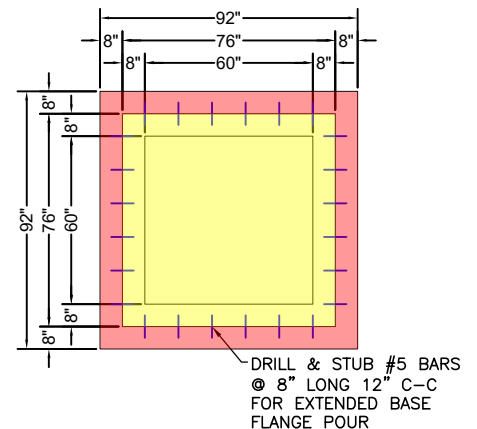
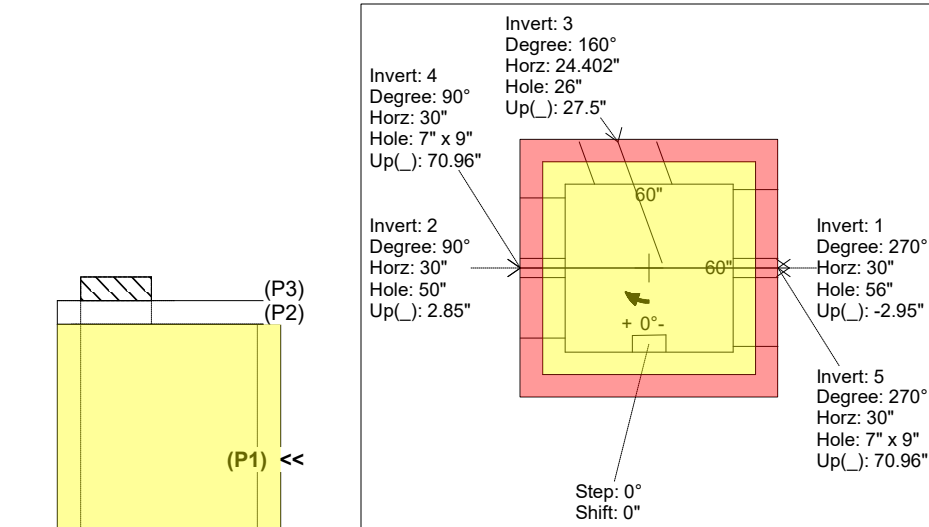
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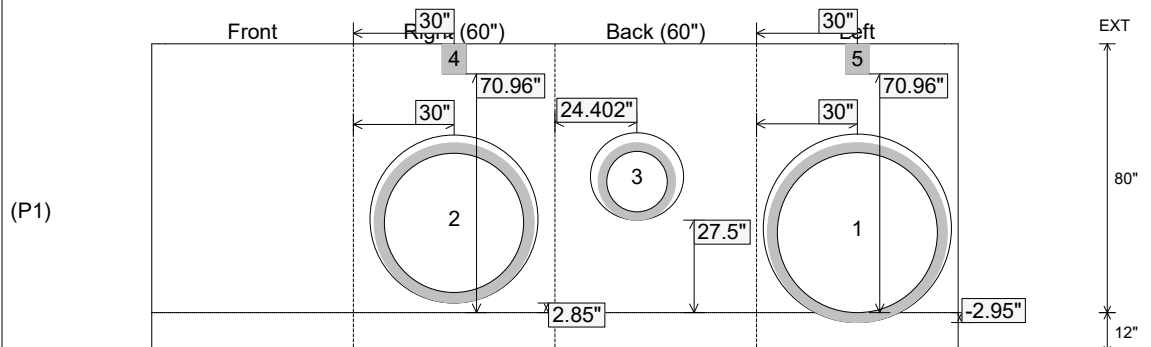
[illegible]

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



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