

Job Name: 25-4720 Madisonville New Office Facility
 Job Location: Madisonville, KY
 Contractor: Steve Pleasant Excavating

Plant: Beaver Dam
 1/26/2026 8:41:12 AM

Tech: S. Felletter
 PC: E. Bradley



Structure ID: OCS

P1 BX3030-06BA30

BOX BASE 6inW, 6inF F/n

- P2) 30" x 30" - CASTING HEIGHT - 0"
- P1) 30" x 30" - BOX BASE 6inW, 6inF F/n - 30"
- 1) 30" x 30" - SGL 1"x14.5' Butyl
- 1) DOGHOUSE INVRTD - 30"x28"
- 1) Hole - 2
- 1) Orifice - 12"

0 lb
 2677 lb
 0 lb
 0 lb
 0 lb
 0 lb
 Structure Total: 2677 lb

Structure Notes:

1. TRASH RACK LFS-3030 PROVIDED BY ICAST
2. PER ASTM C913 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.

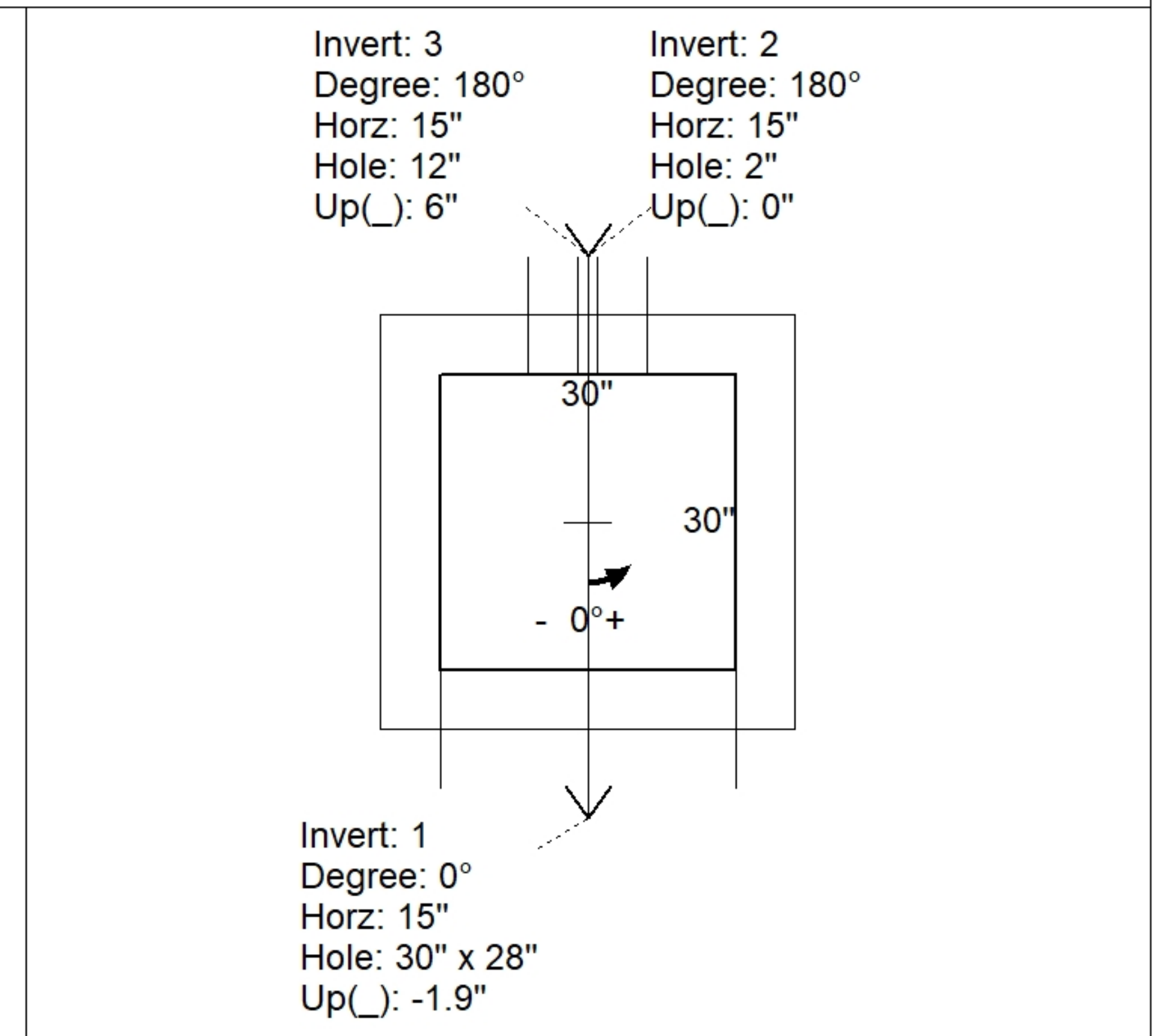
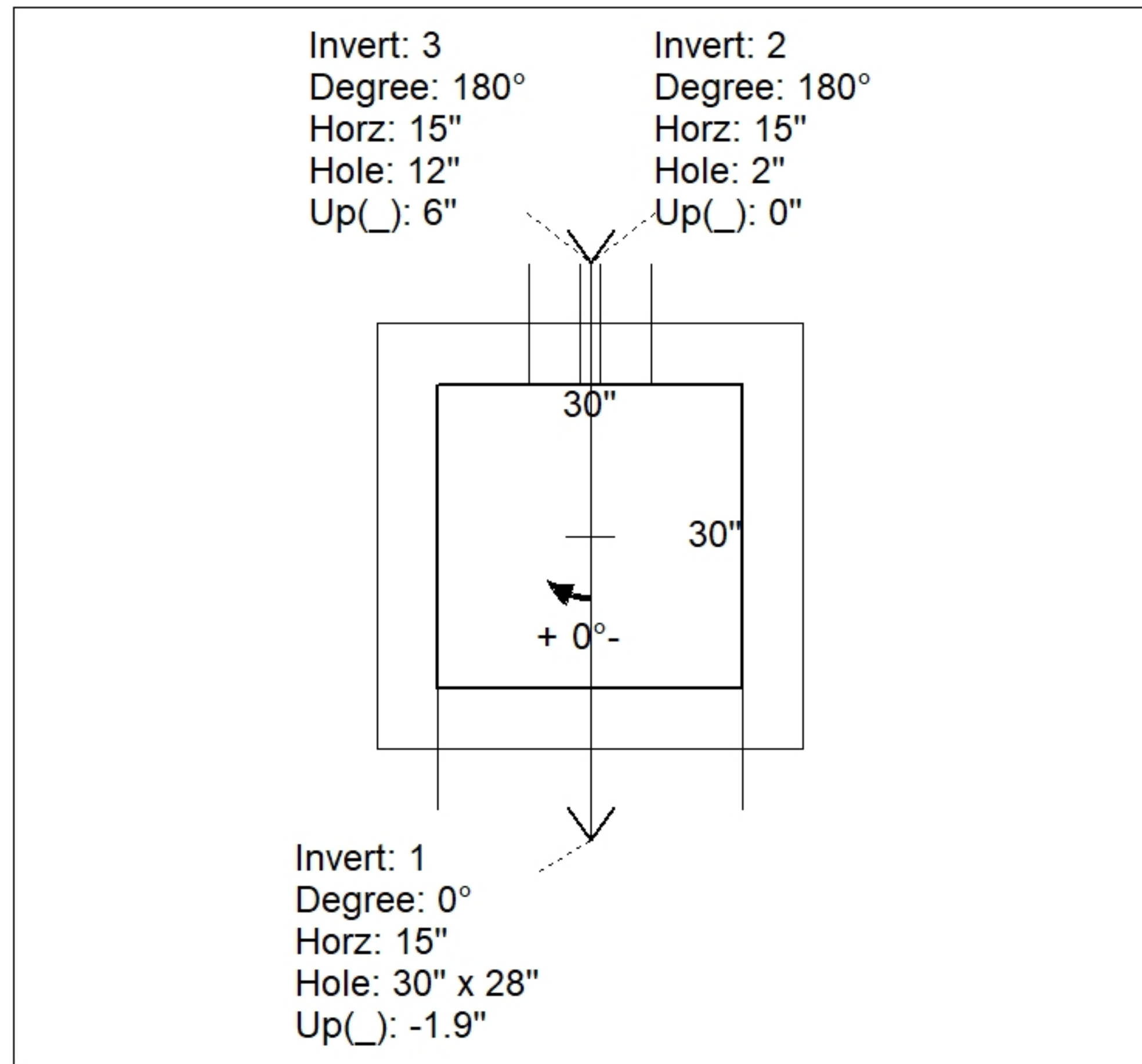
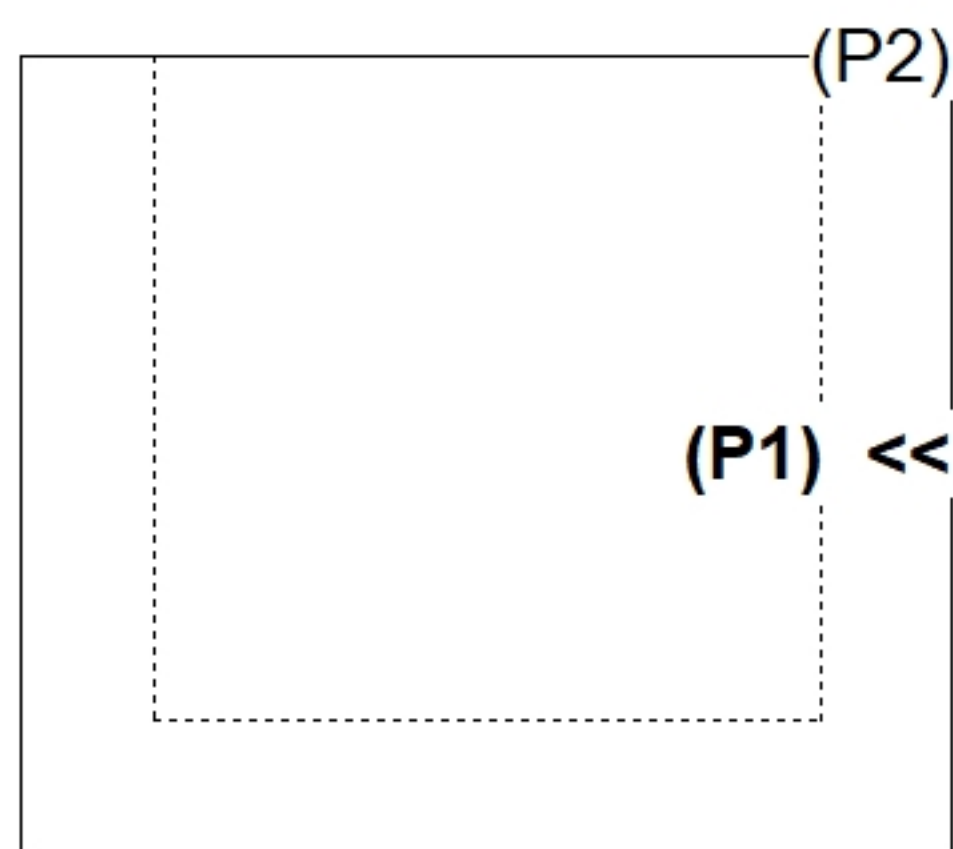
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 448.5' Rim to Invert: 2.5' Slack: 0" Sump: 0" Step Position:

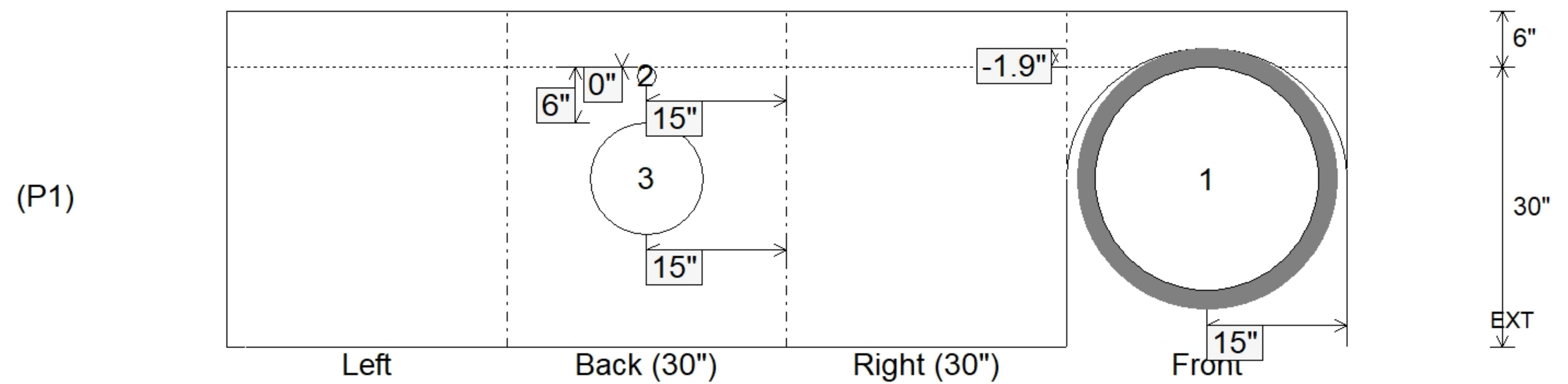
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	446'	0°	21"	24" HDPE	27.8"	DOGHOUSE INVRTD 30"x28"	30" x 28"	30"	-1.9"	0"
Invert 2	446'	180°	21"	2" Orifice	2"	Hole 2	2"	2"	0"	0"
Invert 3	446.5'	180°	21"	12" Orifice	12"	Orifice 12"	12"	12"	6"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

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: 6"
 Floor Height: 6"

Height (Int): 30"
 Height (Ext): 36"

Weight (Net): 2677 lb
 Volume (Net): 0.68cu.yd