

Job Name: 26-3232 - 2-10 Hoop Drive
Job Location: Walton, KY
Contractor: Kemper Construction

Plant: 100
9/4/2026 1:15:32 PM

Tech: Jared - F
PC: E. Bradley



Structure ID: 2 CB2-2

P1 BX2424-08BAVF

BOX BASE 8inW, 8inF, Variable Ht

P2) 24" x 24" - CASTING HEIGHT - 4"
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht - 38"
1) CASTING - HOE 280T F/G
1) 24" x 24" - Conseal CS-102 1.00"
2) Hole - 18

Structure Notes:
1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE 280T F/G).
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.

0 lb
3998 lb
182 lb
0 lb
0 lb

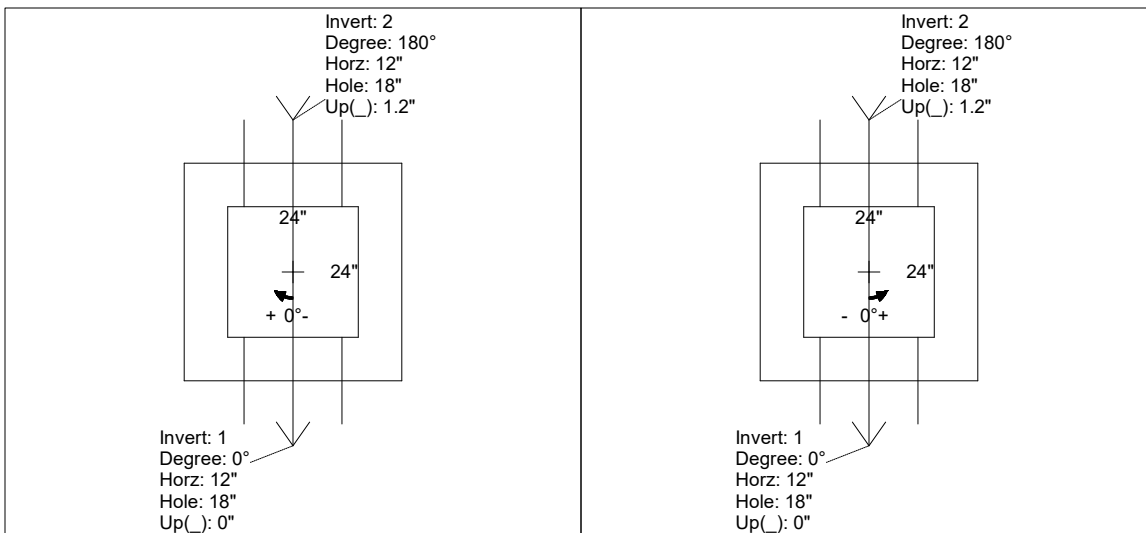
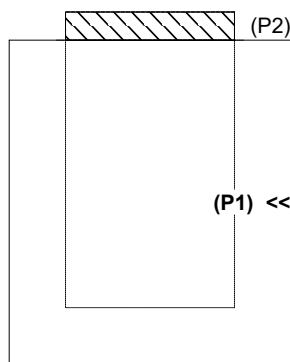
Structure Total: 4180 lb

Rim: 938.73' Rim to Invert: 3.43' Slack: 1.16" Sump: 2" Step Position:

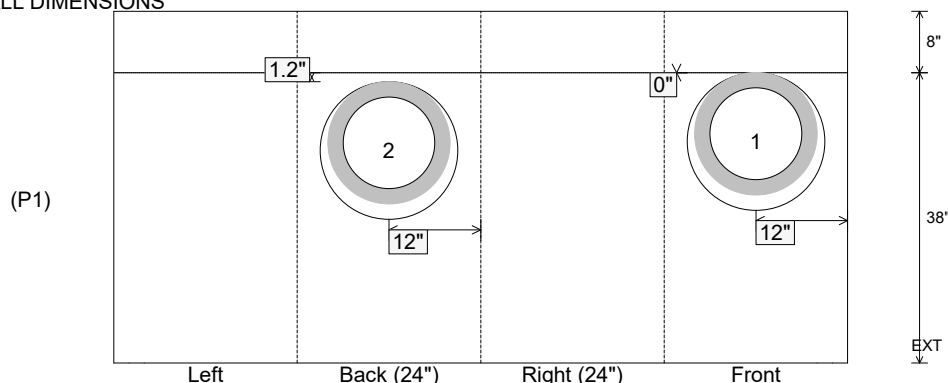
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	935.3'	0°	20"	12" RCP B WALL	16"	Hole 18	18"	18"	0"	0"
Invert 2	935.4'	180°	20"	12" RCP B WALL	16"	Hole 18	18"	18"	1.2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
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: 8"
Floor Height: 8"
Height (Int): 38"
Height (Ext): 46"
Weight (Net): 3998 lb
Volume (Net): 1.02cu.yd