

Job Name: 25-4714 - UK HEB Bid Pack 07
 Job Location: Lexington, KY
 Contractor: Woodall Construction Co., Inc.

Plant: 100

Tech: J. Horsley - F

1/29/2026 12:24:05 PM

PC: C. Goff



Structure ID: B1 (3)

P1 BX2436-08BA24

BOX BASE 8inW, 8inF F/n

- P2) 24" x 36" - CASTING HEIGHT - 6"
- P1) 24" x 36" - BOX BASE 8inW, 8inF F/n - 24"
- 1) CASTING - HOE 525 LV SET (F/G/H)
- 1) 24" x 36" - Conseal CS-102 1.00"
- 1) Hole - 16
- 1) Hole - 14

0 lb
 3593 lb
 442 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 4035 lb

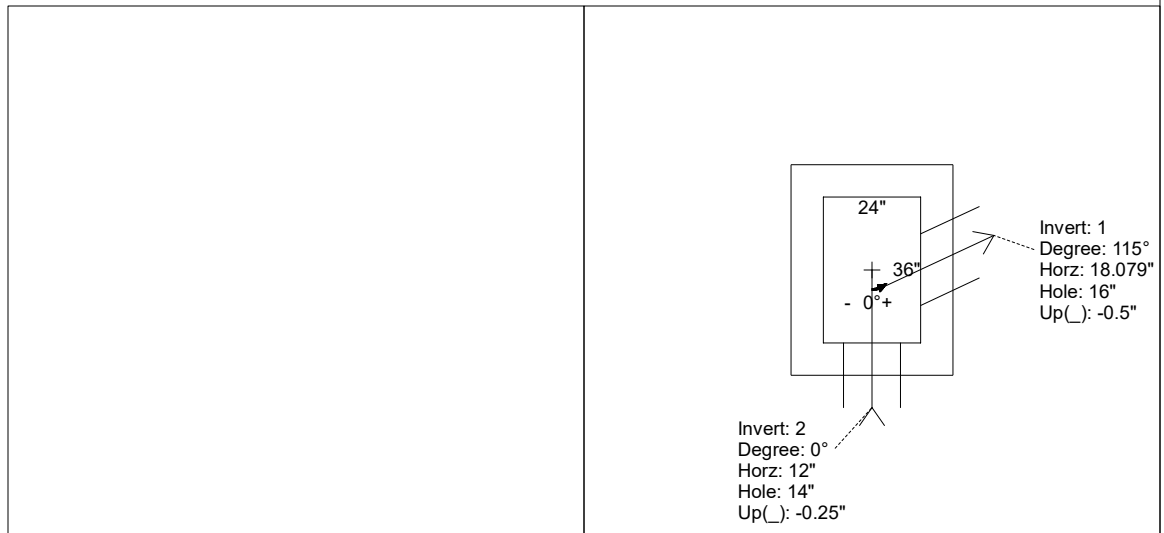
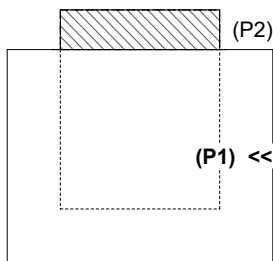
- Structure Notes:**
1. PER LFUCG CBI TYPE D / ASTM C-913 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
 4. NO STORM INVERT
 5. NO STEPS
 6. HOE 525 FRAME, L-VANE GRATE, & CURB HOOD SUPPLIED BY ICAST

Rim: 1000.5' Rim to Invert: 2.54' Slack: 0.48" Sump: 0" Step Position:

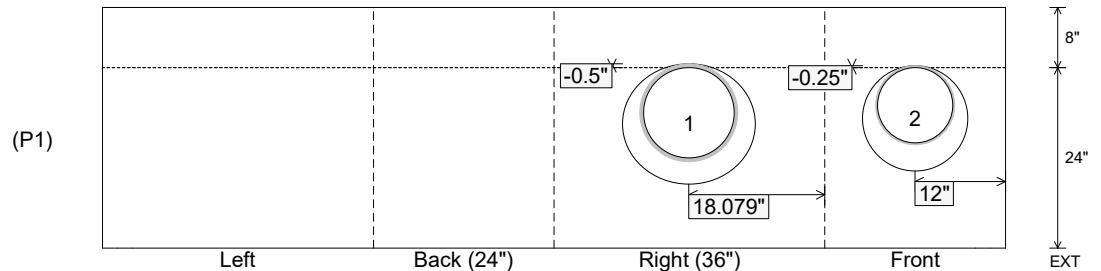
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	997.96'	115°	29.809"	12" DI	13"	Hole 16	16"	17.654"	-0.5"	-5"
Invert 2	997.96'	0°	20"	10" PVC SDR35	10.5"	Hole 14	14"	14"	-0.25"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: n/a

Wall Thickness: 8"
 Floor Height: 8"

Height (Int): 24"
 Height (Ext): 32"

Weight (Net): 3593 lb
 Volume (Net): 0.92cu.yd