

Job Name: 26-1613 Barkley Regional Airport
 Job Location: West Paducah, KY
 Contractor: Jim Smith Contracting Co, LLC

Plant: Beaver Dam
 4/3/2026 10:22:35 AM

Tech: S. Felletter
 PC: J. Jarvis



Structure ID: C2-4 DBI3

P2 BX363608R-VF

BOX RISER 8inW, Variable Ht F/G

- P3) 36" x 36" - P.I.P. - BY OTHERS - 8"
- P2) 36" x 36" - BOX RISER 8inW, Variable Ht F/G - 27"
- P1) 36" x 36" - BOX BASE 8inW, 8inF T/n - 60"
- 2) 36" x 36" - SGL 1"x14.5' Butyl
- 1) Hole - 34
- 1) Hole - 26

0 lb
 3190 lb
 7938 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 11128 lb

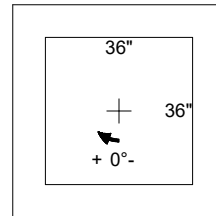
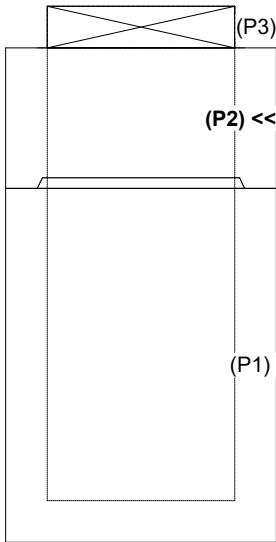
Structure Notes:
 1. KYTC DBI TYPE 3 / ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO STEPS & NO INVERT CHANNEL.
 4. CASTING BY ICAST (HOE KY-328 SET).
 5. STUB #5 BARS 20" OUT TOP OF WALLS (SPA@12"C/C)

REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

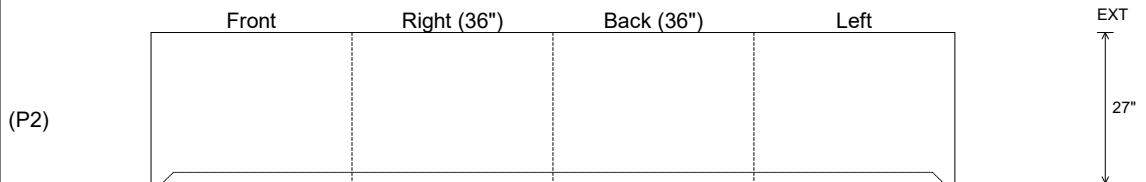
Rim: 399.5' Rim to Invert: 7.9' Slack: 0.8" Sump: 1" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: Groove

Wall Thickness: 8"
 Floor Height: 0"

Height (Int): 27"
 Height (Ext): 27"

Weight (Net): 3190 lb
 Volume (Net): 0.82cu.yd