

Job Name: 25-3194 KYTC Todd Co Call 101 (251113)
 Job Location: Guthrie, KY
 Contractor: Mick-Murf Construction Inc.

Plant: Beaver Dam
 4/30/2026 1:23:02 PM

Tech: S. Felletter
 PC: T. Ryan



Structure ID: 3538 (7)

P1 BX3636-08BAVF

BOX BASE 8inW, 8inF, Variable Ht F/n

- P2) 36" x 36" - P.I.P. - BY OTHERS - 8"
- P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 33"
- 1) 36" x 36" - Conseal CS-102 1.00"
- 1) Hole - 22"

0 lb
 5419 lb
 0 lb
 0 lb

 Structure Total: 5419 lb

- Structure Notes:**
****KYTC STATE PROJECT****
 1. KYTC DBI TYPE 1 / ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. STUB #5 BARS 20" OUT TOP OF WALLS (SPA@12"C/C)
 4. DBI TYPE 1 CASTING BY OTHERS.

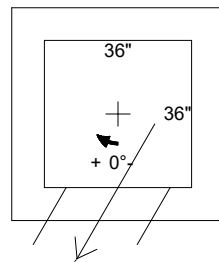
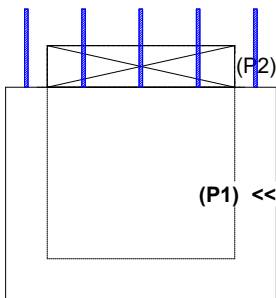
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 536.56' Rim to Invert: 3.68' Slack: 0.263' Sump: 0' Step Position:

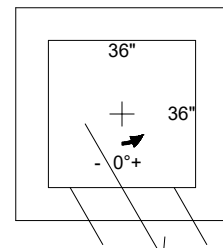
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (↓)	Offset
Invert 1	532.88'	30°	30.619"	18" CMP	19"	Hole 22	22"	25.403"	-2"	-9"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

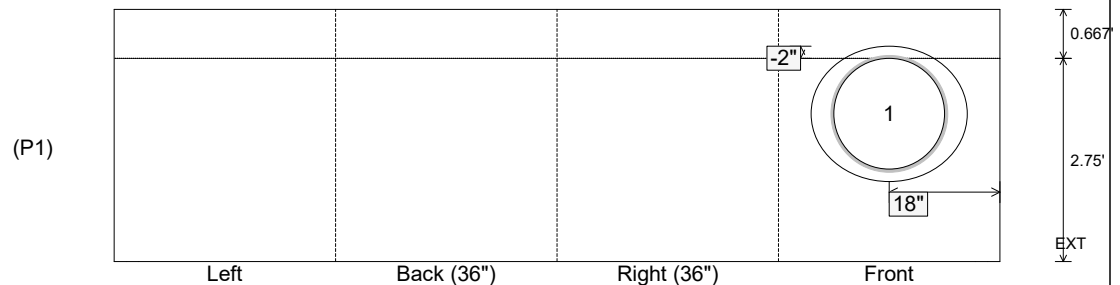


Invert: 1
 Degree: 30°
 Horz: 18"
 Hole: 22"
 Up(↓): -2"



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 Degree: 30°
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 Hole: 22"
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INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: n/a

Wall Thickness: 8"
 Floor Height: 0.667'

Height (Int): 2.75'
 Height (Ext): 3.417'

Weight (Net): 5419 lb
 Volume (Net): 1.38cu.yd