

Job Name: 26-2030 - KYTC McCracken Co. Call 111 (ID 264505)
Job Location: Paducah, KY
Contractor: Jim Smith Contracting Co, LLC

Plant: 100

6/12/2026 7:49:44 AM

Tech: J. Horsley

PC: J. Jarvis



Structure ID: 155+19 S DBI5E

P1 BX3648-08BA30

BOX BASE 8inW, 8inF F/n

- P2) 36" x 48" - P.I.P. - BY OTHERS - 8"
P1) 36" x 48" - BOX BASE 8inW, 8inF F/n - 30"
1) CASTING - HOE KY-460 SET (DBI 5E)
1) 36" x 48" - Conseal CS-102 1.00"
2) Hole - 22
1) Hole - 8

0 lb
5718 lb
460 lb
0 lb
0 lb
0 lb
Structure Total: 6178 lb

Structure Notes:
KYTC STATE PROJECT
1. KYTC DBI TYPE 5 / ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE KY-460 (DBI 5E)).
4. STUB #5 BARS 20" OUT TOP OF WALLS (SPA @ 12"C/C)

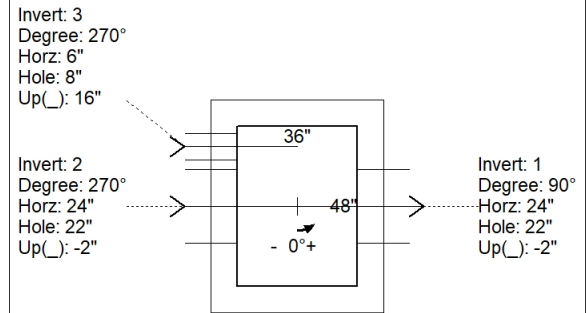
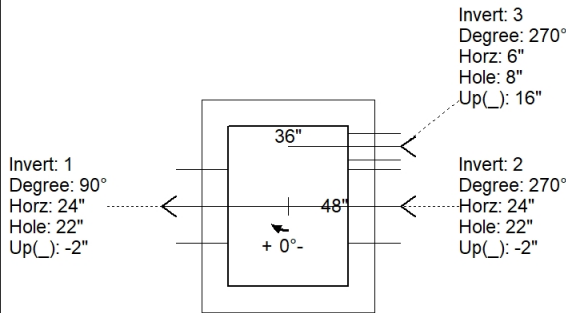
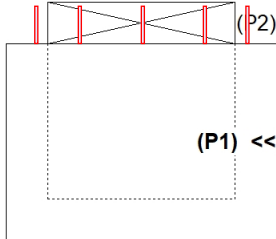
REINFORCING PER ASTM A615 (GRADE 60).
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 375.12' Rim to Invert: 3.18' Slack: 0.16" Sump: 0" Step Position:

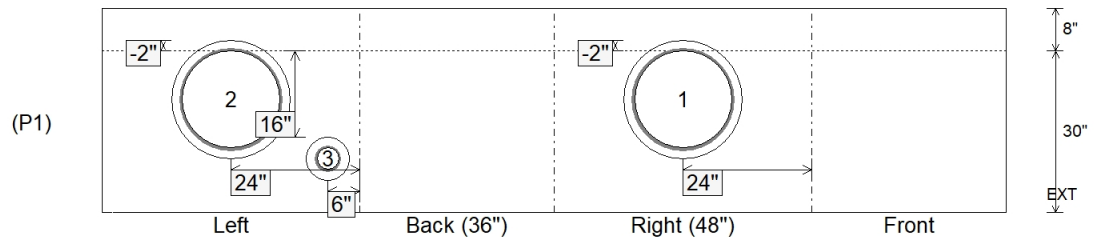
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	371.94'	90°	32"	18" CMP	19"	Hole 22	22"	22"	-2"	0"
Invert 2	371.94'	270°	32"	18" CMP	19"	Hole 22	22"	22"	-2"	0"
Invert 3	373.44'	270°	14"	4" HDPE (perf pipe)	4.8"	Hole 8	8"	8"	16"	-18"
Invert 4										
Invert 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): 30"
Height (Ext): 38"

Weight (Net): 5718 lb
Volume (Net): 1.46cu.yd