

Job Name: 23-1914 - KYTC Daviess County ID 231032
 Job Location: Owensboro, KY 42701
 Contractor: Mick-Murf Construction Inc.

Plant: 100

Tech: J. Horsley

1/13/2026 11:48:58 AM

PC: C. Goff



Structure ID: 087B (KY B 10ft)

P1 BX3660-08BAVF

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

- P6) 8" x 120" - CB INLET KY B 10' TOP F/G - 9"
- P5) 24" x 120" - CB INLET KY B 10' BOTTOM LEFT T/G - 17"
- P4) 24" x 24" - FIELD ADJUSTMENT - 3"
- P3) 24" x 24" - BOX RISER 8inW, Variable Ht F/G - 26"
- P2) 36" x 60" - BX TRANS. SLAB 8inW w/24"x24" HOLE ECC T/F - 8"
- P1) 36" x 60" - BOX BASE 8inW, 8inF, Variable Ht F/n - 72"
- 1) 36" x 60" - Conseal CS-102 1.00"
- 2) 24" x 24" - Conseal CS-102 1.00"
- 1) Hole - 46
- 1) Hole - 22
- 1) Hole - 40
- 1) Hole - 6

- 1660 lb
- 2650 lb
- 0 lb
- 2215 lb
- 2266 lb
- 11265 lb
- 0 lb
- 0 lb
- 0 lb
- 0 lb
- 0 lb
- 0 lb
- 0 lb

Structure Notes:
 ** KYTC STATE PROJECT **
 1. PER KYTC CBI TYPE B / ASTM C913 SPEC'S.
 2. CONCRETE = 4,000 PI AT 28 DAYS.
 3. NO STEPS & NO INVERT CHANNEL.
 5. CBI KY B F/G - BY OTHERS.

REINFORCING PER ASTM A615 (GRADE 60).
 - TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.
 - TRANS SLAB (As .62) #5 BARS AT 6" C.C.E.W. (DBL MAT.)
 - WALLS/FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

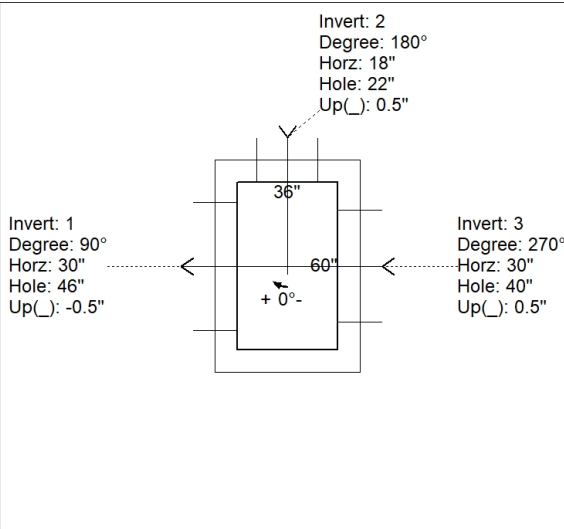
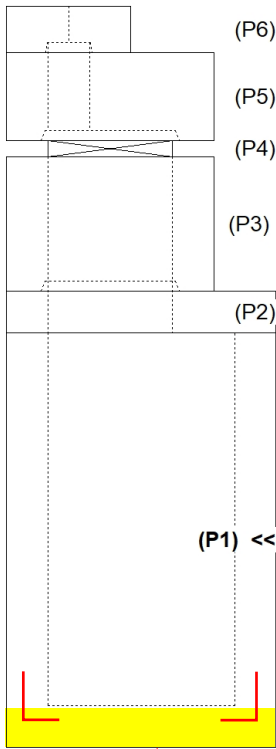
Structure Total: 20057 lb

Rim: 424.95' Rim to Invert: 11.24' Slack: -0.12" Sump: 0" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	413.71'	90°	38"	42" CMP	43"	Hole 46	46"	46"	-0.5"	0"
Invert 2	413.79'	180°	26"	18" CMP	19"	Hole 22	22"	22"	0.5"	0"
Invert 3	413.79'	270°	38"	36" CMP	37"	Hole 40	40"	40"	0.5"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

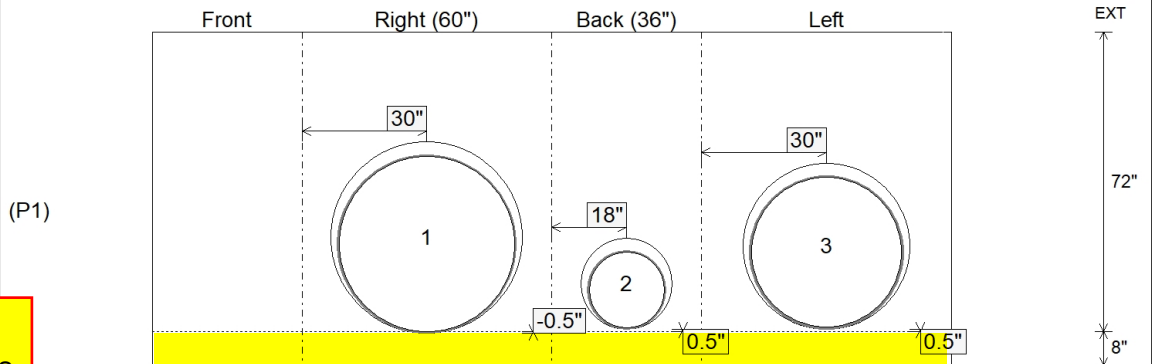
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



**1ST POUR (FLOOR) = 2,640 LBS
 2ND POUR (WALLS) = 8,625 LBS**

INSIDE WALL DIMENSIONS



**1ST POUR (FLOOR)
 STUB #5 L BARS OUT TOP OF
 FLOOR FOR CONNECTING WALLS**

Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 72" Height (Ext): 80"	Weight (Net): 11265 lb Volume (Net): 2.88cu.yd
----------------------------------	-------------------------------	--	--	---

Job Name: 23-1914 - KYTC Daviess County ID 231032
 Job Location: Owensboro, KY 42701
 Contractor: Mick-Murf Construction Inc.

Plant: 100

Tech: J. Horsley

1/13/2026 11:48:58 AM

PC: C. Goff



Structure ID: 087B (KY B 10ft)

P1A BX3660-08BAVF

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

- P6) 8" x 120" - CB INLET KY B 10' TOP F/G - 9"
- P5) 24" x 120" - CB INLET KY B 10' BOTTOM LEFT T/G - 17"
- P4) 24" x 24" - FIELD ADJUSTMENT - 3"
- P3) 24" x 24" - BOX RISER 8inW, Variable Ht F/G - 26"
- P2) 36" x 60" - BX TRANS. SLAB 8inW w/24"x24" HOLE ECC T/F - 8"
- P1) 36" x 60" - BOX BASE 8inW, 8inF, Variable Ht F/n - 72"
- 1) 36" x 60" - Conseal CS-102 1.00"
- 2) 24" x 24" - Conseal CS-102 1.00"
- 1) Hole - 46
- 1) Hole - 22
- 1) Hole - 40
- 1) Hole - 6

- 1660 lb
- 2650 lb
- 0 lb
- 2215 lb
- 2266 lb
- 11265 lb
- 0 lb
- 0 lb
- 0 lb
- 0 lb
- 0 lb
- 0 lb
- 0 lb

Structure Notes:
 ** KYTC STATE PROJECT **
 1. PER KYTC CBI TYPE B / ASTM C913 SPEC'S.
 2. CONCRETE = 4,000 PI AT 28 DAYS.
 3. NO STEPS & NO INVERT CHANNEL.
 5. CBI KY B F/G - BY OTHERS.

REINFORCING PER ASTM A615 (GRADE 60).
 - TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.
 - TRANS SLAB (As .62) #5 BARS AT 6" C.C.E.W. (DBL MAT.)
 - WALLS/FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

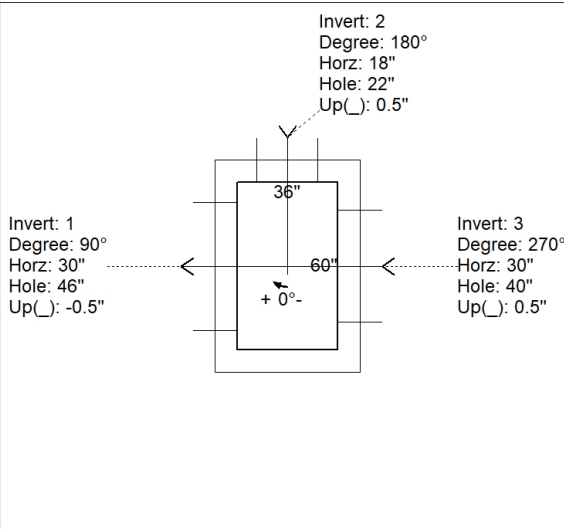
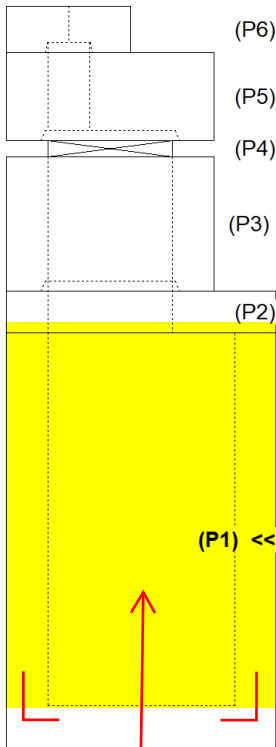
Structure Total: 20057 lb

Rim: 424.95' Rim to Invert: 11.24' Slack: -0.12" Sump: 0" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	413.71'	90°	38"	42" CMP	43"	Hole 46	46"	46"	-0.5"	0"
Invert 2	413.79'	180°	26"	18" CMP	19"	Hole 22	22"	22"	0.5"	0"
Invert 3	413.79'	270°	38"	36" CMP	37"	Hole 40	40"	40"	0.5"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

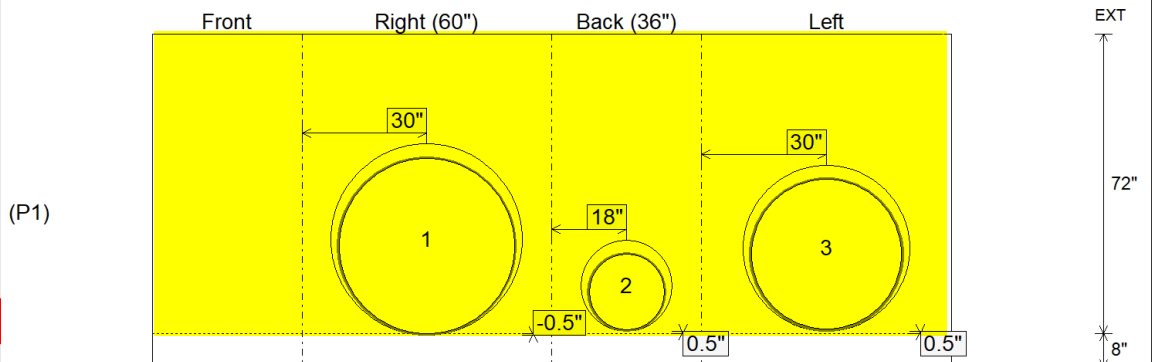
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



**1ST POUR (FLOOR) = 2,640 LBS
 2ND POUR (WALLS) = 8,625 LBS**

INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: n/a

Wall Thickness: 8"
 Floor Height: 8"

Height (Int): 72"
 Height (Ext): 80"

Weight (Net): 11265 lb
 Volume (Net): 2.88cu.yd