

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 9:19:25 AM

PC: C. Goff



Structure ID: 099A (DBI-11)

P1 BX24300808VF

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

P2) 24" x 30" - CASTING HEIGHT - 3.75"
 P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht F/n - 26"
 1) 24" x 30" - Conseal CS-102 1.00"
 1) Hole - 18

0 lb
 3508 lb
 0 lb
 0 lb

 Structure Total: 3508 lb

Structure Notes:
 ** KYTC STATE PROJECT **
 1. KYTC DBI TYPE 11 / ASTM C-913 SPEC'S.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO STEPS & NO INVERT CHANNEL.
 4. HOE KY-460-11 (DBI-11 F/G) BY OTHERS.

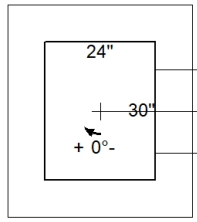
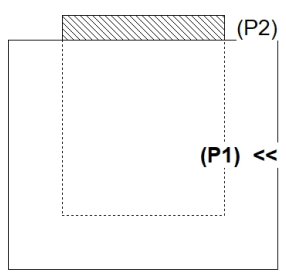
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W..
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 421.55' Rim to Invert: 2.5' Slack: 0.25" Sump: 0" Step Position:

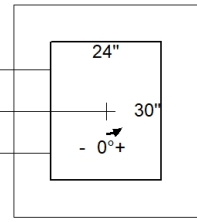
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	419.05'	270°	23"	15" CMP	16"	Hole 18	18"	18"	-0.5"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)

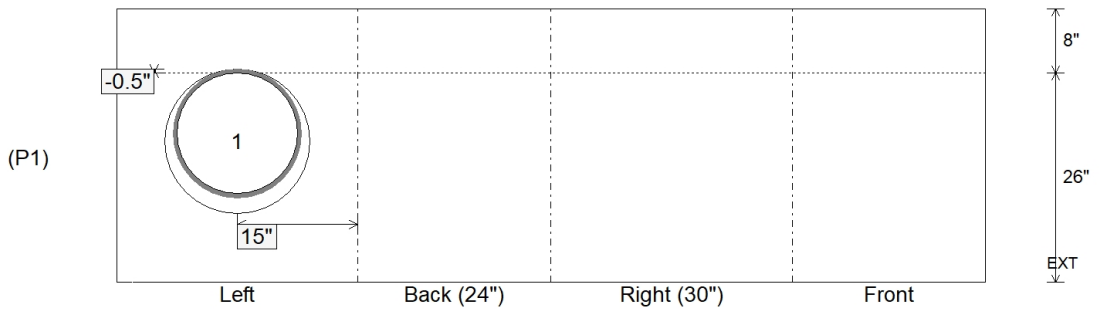


Invert: 1
 Degree: 270°
 Horz: 15"
 Hole: 18"
 Up(-): -0.5"



Invert: 1
 Degree: 270°
 Horz: 15"
 Hole: 18"
 Up(-): -0.5"

INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 26" Height (Ext): 34"	Weight (Net): 3508 lb Volume (Net): 0.9cu.yd
----------------------------------	-------------------------------	--	--	---