


Job Name: 24-1260 - Combined Sewer Separation Project Ph 3	Plant: Beaver Dam, KY	Tech: K. Cardwell	
Job Location: Morganfield, KY 42437	12/1/2025 6:35:06 AM	PC: J. Jarvis	
Contractor: Deig Bros Lumber & Construction Co, Inc.			

Structure ID: CB 2

P1 BX24300808VF

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

- P2) 24" x 30" - CASTING HEIGHT - 4"
- P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht F/n - 15"
- 1) CASTING - HOE KY-460-11 F/G (DBI 11)
- 1) 24" x 30" - Conseal CS-102 1.00"
- 1) DOGHOUSE INVRTD - 18"x18"

0 lb
 2451 lb
 421 lb
 0 lb
 0 lb

 Structure Total: 2872 lb

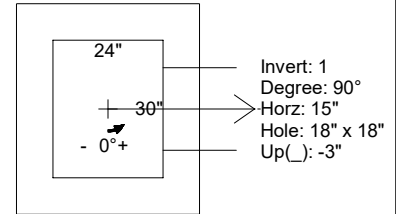
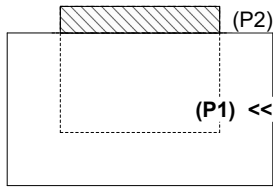
- Structure Notes:
 STATION: 0+90 STORM LN B
1. PER KYTC DBI TYPE 11 / ASTM C-913 SPECS
 2. CONCRETE: 5,000 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
 4. KY-460 FRAME & GRATE SUPPLIED BY ICAST

Rim: 415' Rim to Invert: 1.83' Slack: 2.96" Sump: 0" Step Position:

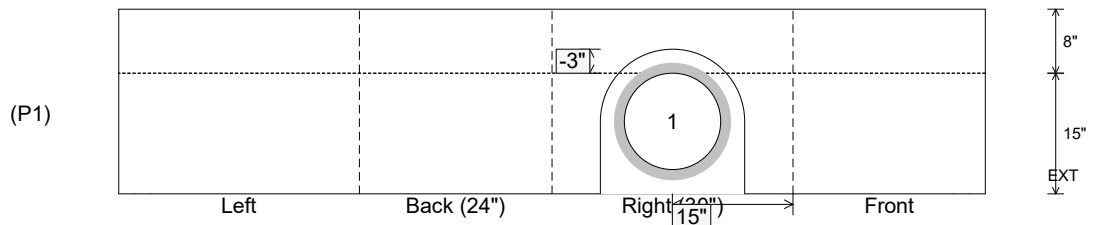
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	413.17'	90°	23"	12" ADS N-12	14.5"	DOGHOUSE INVRTD 18"x18"	18" x 18"	18"	-3"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 15" Height (Ext): 23"	Weight (Net): 2451 lb Volume (Net): 0.63cu.yd
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