

Job Name: 25-1684P10 KYTC Jefferson Co. Call 200  
 Job Location: I-264 Louisville, Ky.  
 Contractor: Cleary Construction, Inc.

Plant: Beaver Dam, Ky.  
 5/20/2026 9:23:51 AM

Tech: J. Coppage  
 PC: J. Jarvis



**Structure ID: 304+00 LT DBI-13S INLET 58**

**P1 BX1660-08BAVF**

**BOX BASE 8inW, 8inF, Variable Ht**

- P2) 16" x 60" - P.I.P. - BY OTHERS - 8"
- P1) 16" x 60" - BOX BASE 8inW, 8inF, Variable Ht - 21"
- 1) SECONDARY POUR - WALLS
- 1) Hole - 18
- 2) Hole - 4

0 lb  
 4039 lb  
 0 lb  
 0 lb  
 0 lb  
 -----  
 Structure Total: 4039 lb

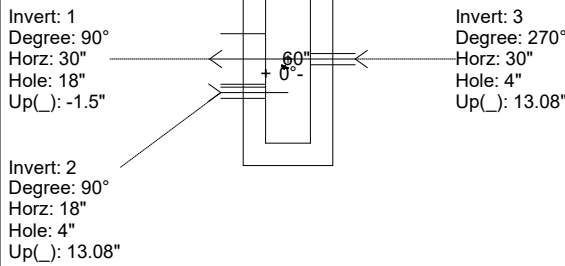
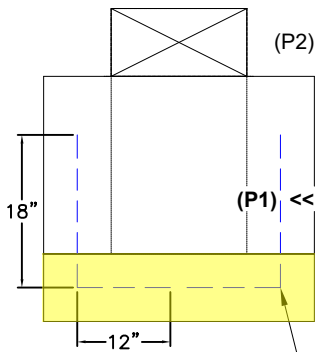
**Structure Notes:**  
 -KYTC STATE PROJECT 251007  
 -REINFORCING: #5 BAR @ 12" C/C E.W. (TYP.)  
 -DBI 13S FRAME & GRATE BY OTHERS.  
 -CS-102 BUTYL REQUIRED (SUPPLIED BY ICAST).  
 -#5 BAR STUBBED OUT OF TOP OF BOX 24" AT 12" C/C FOR FIELD POURED CURB & GUTTER.  
 -KYTC CERTIFICATIONS REQUIRED.

Rim: 587.54' Rim to Invert: 2.44' Slack: 0.28" Sump: 0" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	585.1'	90°	38"	15" CMP	16"	Hole 18	18"	18"	-1.5"	0"
Invert 2	586.19'	90°	26"	4" WEEP HOLE	4"	Hole 4	4"	4"	13.08"	-12"
Invert 3	586.19'	270°	38"	4" WEEP HOLE	4"	Hole 4	4"	4"	13.08"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

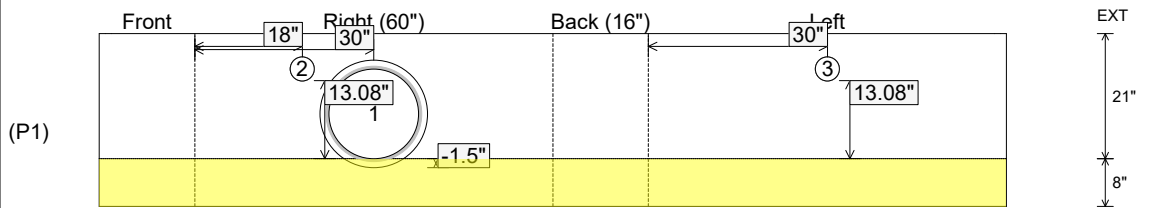
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



**FIRST POUR DRAWING WEIGHTS:**  
**FIRST POUR: 1,663 LBS**  
**SECOND POUR: 2,406 LBS**  
**TOTAL: 4,039 LBS**

INSIDE WALL DIMENSIONS



Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: n/a

Wall Thickness: 8"  
 Floor Height: 8"

Height (Int): 21"  
 Height (Ext): 29"

Weight (Net): 4039 lb  
 Volume (Net): 1.03cu.yd

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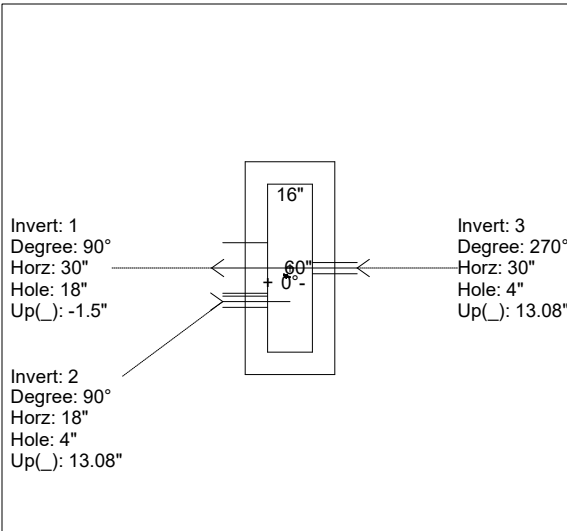
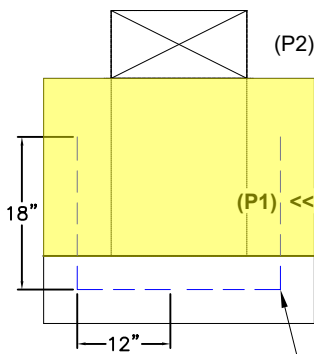
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Invert 8										

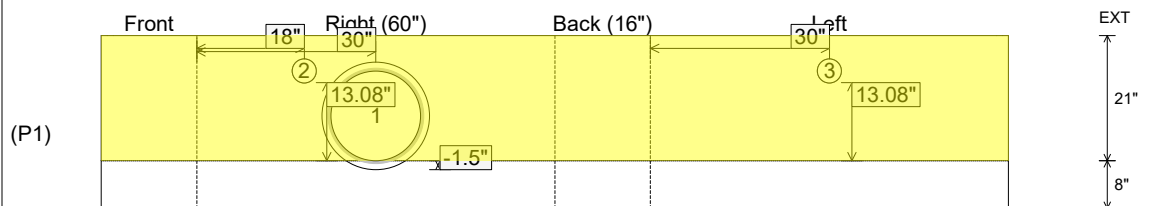
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