

Job Name: 25-1684P15 KYTC Jefferson Co. Call 200 (251007)  
Job Location: I-264 Louisville, Ky.  
Contractor: Cleary Construction, Inc.

Plant: Beaver Dam, Ky.

Tech: J. Coppage

8/17/2026 10:44:01 AM

PC: T. Ryan



## Structure ID: 130+95 RT DBI-13G INLET 40

**P1 BX1628-08BAVF**

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

- P2) 16" x 28" - P.I.P. - BY OTHERS - 8"  
P1) 16" x 28" - BOX BASE 8inW, 8inF, Variable Ht - 20"  
1) SECONDARY POUR - WALLS  
1) DOGHOUSE INVRTD - 22"x22"  
1) Hole - 18  
2) Hole - 4

0 lb  
2007 lb  
0 lb  
0 lb  
0 lb  
0 lb  
-----  
Structure Total: 2007 lb

**Structure Notes:**  
-KYTC STATE PROJECT 251007  
-REINFORCING: #5 BAR @ 12" C/C E.W. (TYP.)  
-DBI 13G 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.

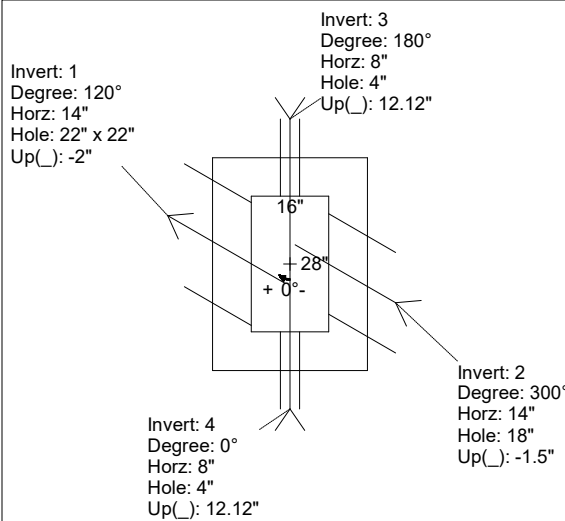
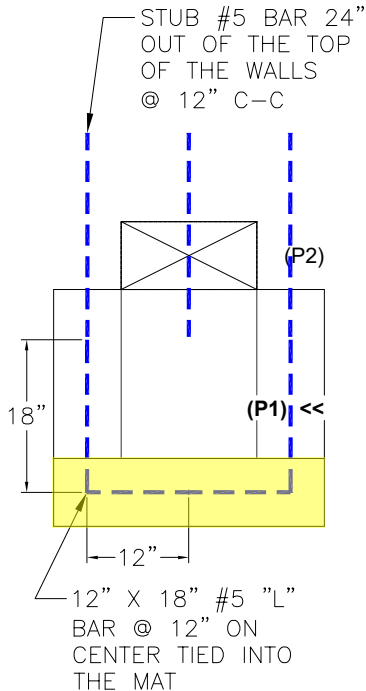
**FIRST POUR DRAWING**

Rim: 589.61' Rim to Invert: 2.4' Slack: 0.8" Sump: 0" Step Position:

| Position | Elev    | Angle | Ext. (cw) | Pipe         | Pipe OD | Connector               | Hole      | Horz Size | Up ( ) | Offset |
|----------|---------|-------|-----------|--------------|---------|-------------------------|-----------|-----------|--------|--------|
| Invert 1 | 587.21' | 120°  | 26.619"   | 18" CMP      | 19"     | DOGHOUSE INVRTD 22"x22" | 22" x 22" | 25.403"   | -2"    | -4"    |
| Invert 2 | 587.21' | 300°  | 26.619"   | 15" CMP      | 16"     | Hole 18                 | 18"       | 20.785"   | -1.5"  | -4"    |
| Invert 3 | 588.22' | 180°  | 16"       | 4" WEEP HOLE | 4"      | Hole 4                  | 4"        | 4"        | 12.12" | 0"     |
| Invert 4 | 588.22' | 0°    | 16"       | 4" WEEP HOLE | 4"      | Hole 4                  | 4"        | 4"        | 12.12" | 0"     |
| Invert 5 |         |       |           |              |         |                         |           |           |        |        |
| Invert 6 |         |       |           |              |         |                         |           |           |        |        |
| Invert 7 |         |       |           |              |         |                         |           |           |        |        |
| Invert 8 |         |       |           |              |         |                         |           |           |        |        |

RIGHT-SIDE UP VIEW (int. dimensions)

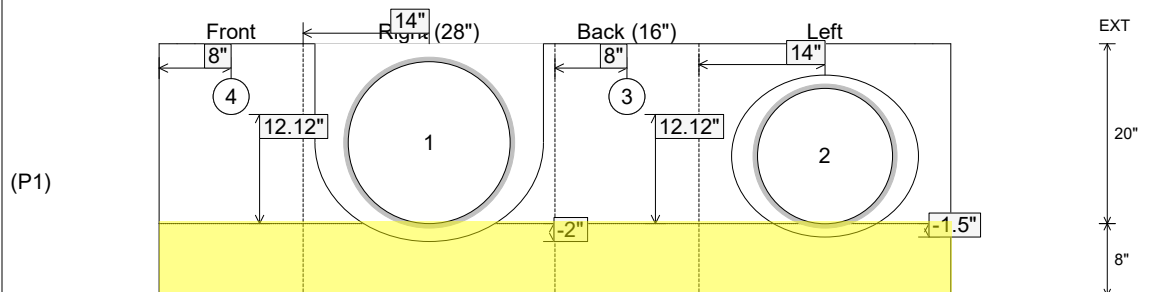
UPSIDE-DOWN VIEW (int. dimensions)



### WEIGHTS:

**FIRST POUR: 945 LBS**  
**SECOND POUR: 1,062 LBS**  
**TOTAL: 2,007 LBS**

INSIDE WALL DIMENSIONS



Coating (Int):  
Coating (Ext):

Seam Up: Flat  
Seam Dn: n/a

Wall Thickness: 8"  
Floor Height: 8"

Height (Int): 20"  
Height (Ext): 28"

Weight (Net): 2007 lb  
Volume (Net): 0.51cu.yd

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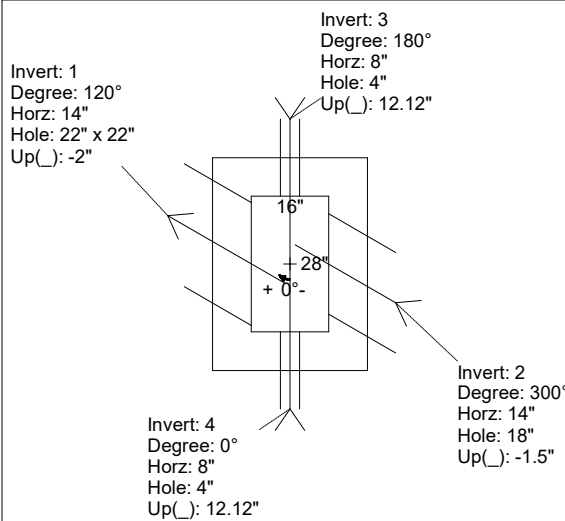
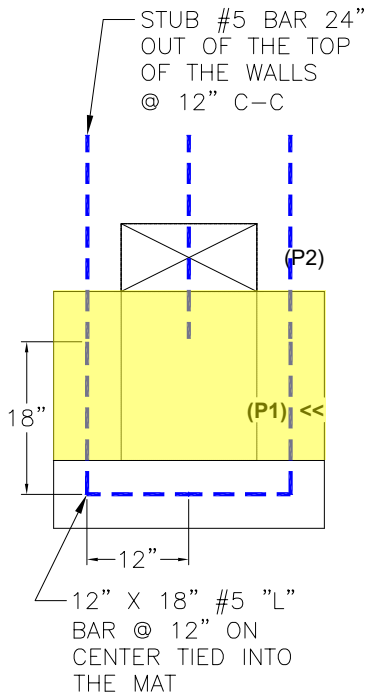
### SECOND POUR DRAWING

Rim: 589.61' Rim to Invert: 2.4' Slack: 0.8" Sump: 0" Step Position:

| Position | Elev    | Angle | Ext. (cw) | Pipe         | Pipe OD | Connector               | Hole      | Horz Size | Up ( ) | Offset |
|----------|---------|-------|-----------|--------------|---------|-------------------------|-----------|-----------|--------|--------|
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| Invert 6 |         |       |           |              |         |                         |           |           |        |        |
| Invert 7 |         |       |           |              |         |                         |           |           |        |        |
| Invert 8 |         |       |           |              |         |                         |           |           |        |        |

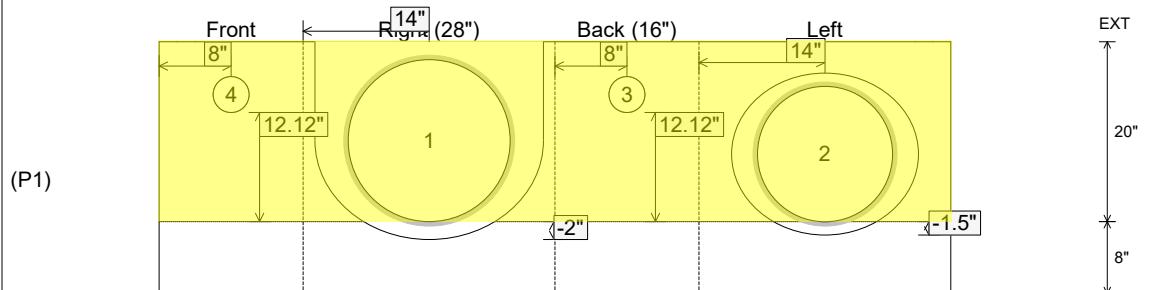
#### RIGHT-SIDE UP VIEW (int. dimensions)

#### UPSIDE-DOWN VIEW (int. dimensions)



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