

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

Plant: Beaver Dam, Ky.
8/17/2026 10:43:54 AM

Tech: J. Coppage
PC: T. Ryan



Structure ID: 129+80 RT DBI-13G INLET 37

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 - 24"
1) SECONDARY POUR - WALLS
2) Hole - 18
2) Hole - 4

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.

Structure Total: 2563 lb

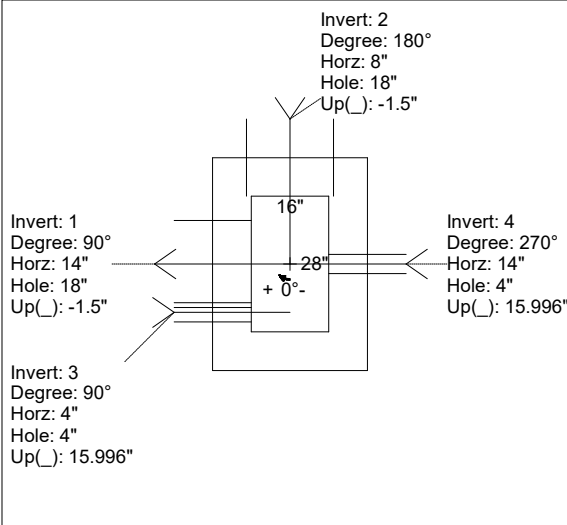
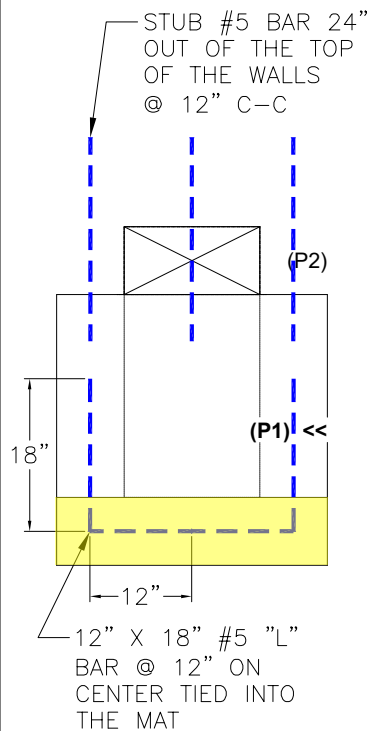
FIRST POUR DRAWING

Rim: 590.3' Rim to Invert: 2.7' Slack: 0.4" Sump: 0" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	587.6'	90°	22"	15" CMP	16"	Hole 18	18"	18"	-1.5"	0"
Invert 2	587.6'	180°	16"	15" CMP	16"	Hole 18	18"	17"	-1.5"	0"
Invert 3	588.933'	90°	12"	4" WEEP HOLE	4"	Hole 4	4"	4"	15.996"	-10"
Invert 4	588.933'	270°	22"	4" WEEP HOLE	4"	Hole 4	4"	4"	15.996"	0"
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

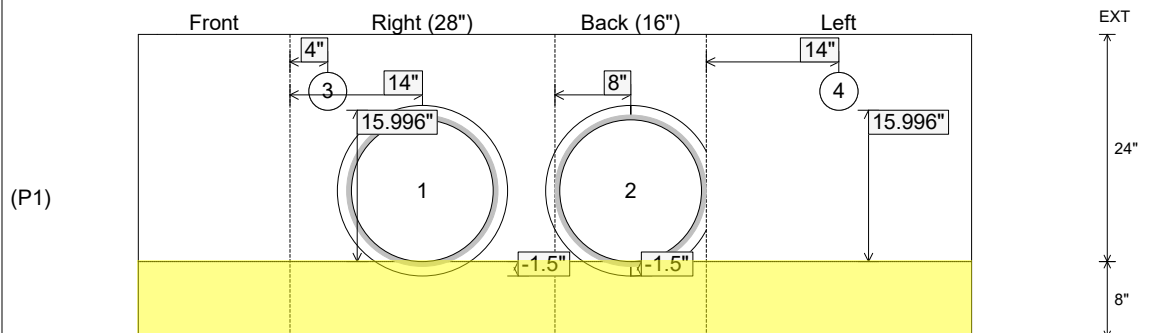
UPSIDE-DOWN VIEW (int. dimensions)



WEIGHTS:

FIRST POUR: 945 LBS
SECOND POUR: 1,618 LBS
TOTAL: 2,563 LBS

INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: n/a

Wall Thickness: 8"
Floor Height: 8"

Height (Int): 24"
Height (Ext): 32"

Weight (Net): 2563 lb
Volume (Net): 0.66cu.yd

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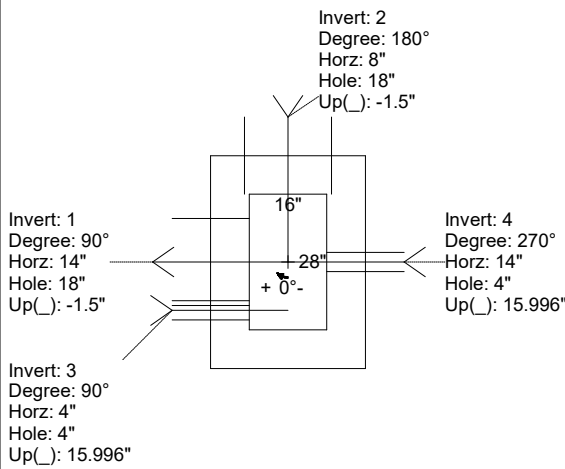
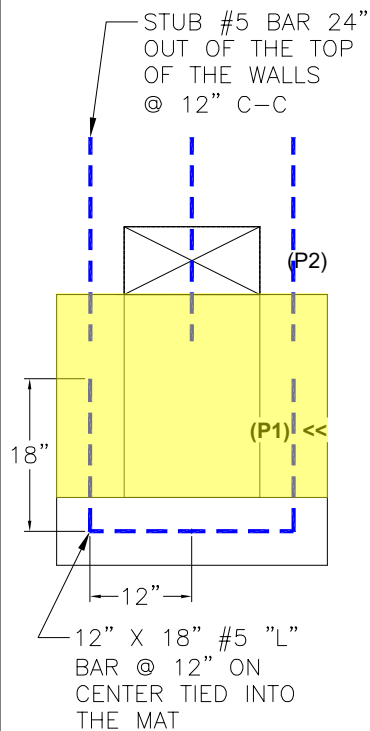
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Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



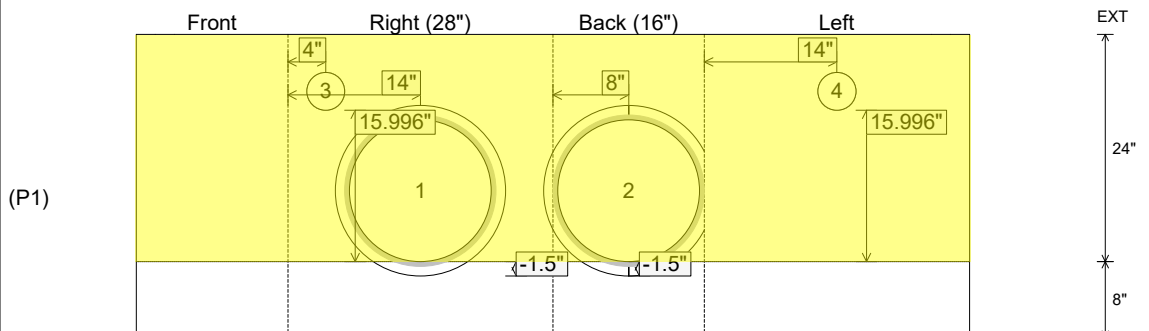
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