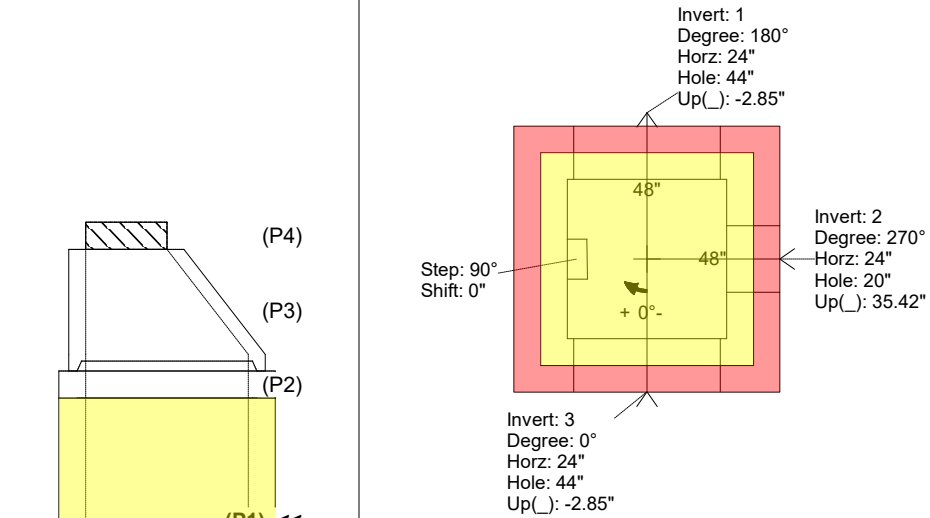
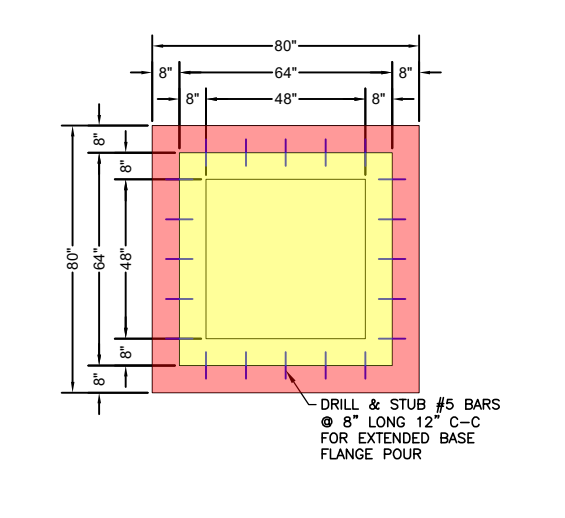
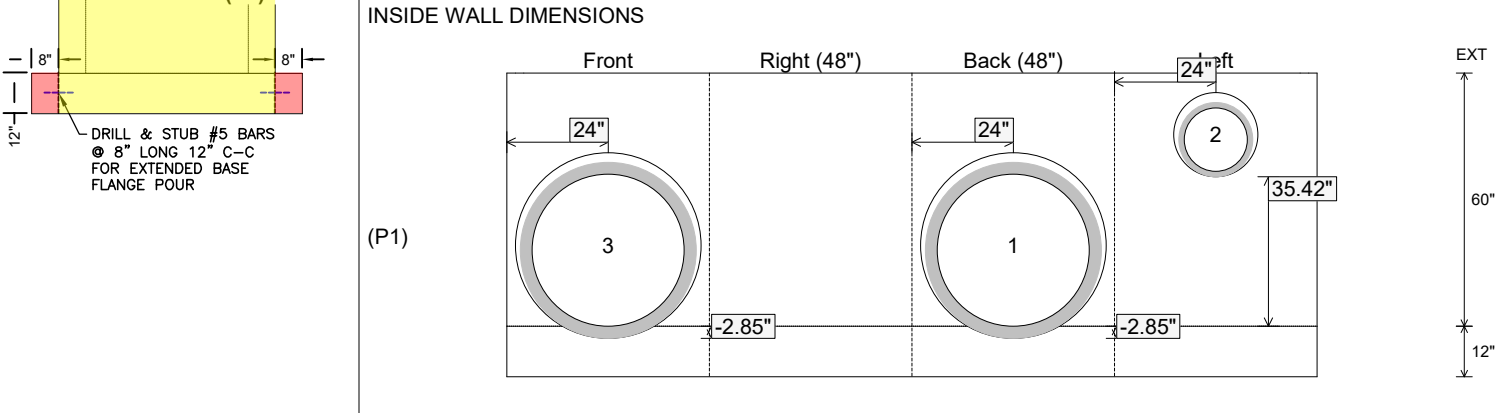


Job Name: 24-4208 - KYTC Christian Co. Call 100 (ID 241018) Job Location: Hopkinsville, KY Contractor: Scotty's Contracting & Stone, LLC				Plant: Beaver Dam 8/3/2026 3:41:03 PM		Tech: J. Horsley PC: C. Goff				
Structure ID: MH277 (439+85 RT)										
P1 BX4848-08W12FEBAVF BX BASE w/FLANGE 08W/12F/08EF F/n										
P4) 24" - CASTING HEIGHT - 8" P3) 48" - ECC CONE w/ 24" HOLE F/G - 36" P2) 48" x 48" - CB FT REDUCER 48" HOLE T/F - 8" P1) 48" x 48" - BX BASE w/FLANGE 08W/12F/08EF F/n - 60" 1) CASTING - HOE KY-510 F/C (KY TY.2) 1) 48" x 48" - Conseal CS-102 1.00" 1) 48" - Conseal CS-102 1.00" 1) 24" - Conseal CS-102 1.00" 2) Hole - 44 1) Hole - 20 First pour drawing First pour weight = 10,894 LBS Second pour weight = 2,320 LBS						0 lb 3000 lb 1535 lb 13214 lb 510 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb Structure Total: 18259 lb		Structure Notes: ** KYTC STATE PROJECT** 1. PER KYTC MANHOLE TYPE C / ASTM C913 SPEC'S. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY ICAST (HOE KY-510 F/C) 4. SECONDARY POUR REQ'D FOR EXTENDED FLANGE (8"WD x 12" THICK). REINFORCING PER ASTM A615 (GRADE 60). - TRANS. SLAB #5's AT 6" C.C.E.W (DBL MAT). - WALLS #5's AT 6" C.C.E.W. - FLOOR #5's AT 12" C.C.E.W..		
Rim: 539.55' Rim to Invert: 9.41' Slack: 0.92" Sump: 0" Step Position: 90°										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	530.14'	180°	32"	36" HDPE	41.7"	Hole 44	44"	44"	-2.85"	0"
Invert 2	533.2'	270°	32"	15" HDPE	17.6"	Hole 20	20"	20"	35.42"	0"
Invert 3	530.14'	0°	32"	36" HDPE	41.7"	Hole 44	44"	44"	-2.85"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										
RIGHT-SIDE UP VIEW (int. dimensions)  UPSIDE-DOWN VIEW (int. dimensions) 										
INSIDE WALL DIMENSIONS  Coating (Int): Coating (Ext): Seam Up: Flat Seam Dn: n/a Wall Thickness: 8" Floor Height: 12" Height (Int): 60" Height (Ext): 72" Weight (Net): 13214 lb Volume (Net): 3.38cu.yd										

Job Name: 24-4208 - KYTC Christian Co. Call 100 (ID 241018)
Job Location: Hopkinsville, KY
Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam
8/3/2026 3:41:03 PM

Tech: J. Horsley
PC: C. Goff



Structure ID: MH277 (439+85 RT)

P1 BX4848-08W12FEBAVF

BX BASE w/FLANGE 08W/12F/08EF F/n

- P4) 24" - CASTING HEIGHT - 8"
P3) 48" - ECC CONE w/ 24" HOLE F/G - 36"
P2) 48" x 48" - CB FT REDUCER 48" HOLE T/F - 8"
P1) 48" x 48" - BX BASE w/FLANGE 08W/12F/08EF F/n - 60"
1) CASTING - HOE KY-510 F/C (KY TY.2)
1) 48" x 48" - Conseal CS-102 1.00"
1) 48" - Conseal CS-102 1.00"
1) 24" - Conseal CS-102 1.00"
2) Hole - 44"
1) Hole - 20"

0 lb
3000 lb
1535 lb
13214 lb
510 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb

Structure Notes:

** KYTC STATE PROJECT**

1. PER KYTC MANHOLE TYPE C / ASTM C913 SPEC'S.

2. CONCRETE = 4,000 PSI AT 28 DAYS.

3. CASTING BY ICAST (HOE KY-510 F/C)

4. SECONDARY POUR REQ'D FOR EXTENDED FLANGE (8"WD x 12" THICK).

REINFORCING PER ASTM A615 (GRADE 60).

- TRANS. SLAB #5's AT 6" C.C.E.W (DBL MAT).

- WALLS #5's AT 6" C.C.E.W.

- FLOOR #5's AT 12" C.C.E.W..

Structure Total: 18259 lb

Second pour drawing

First pour weight = 10,894 LBS

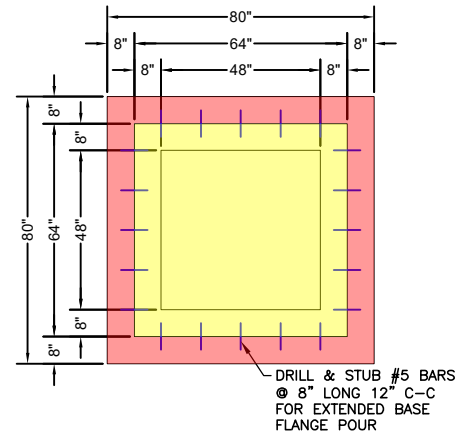
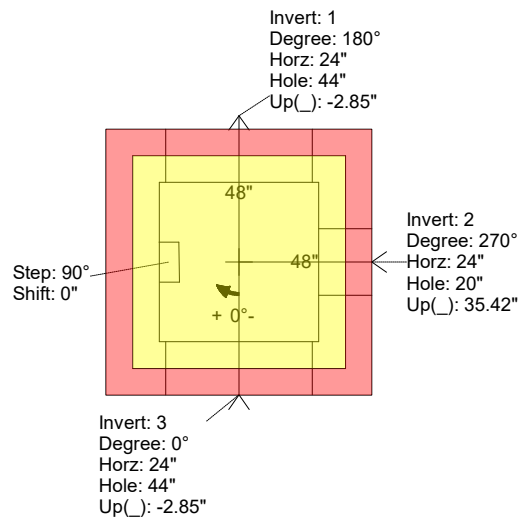
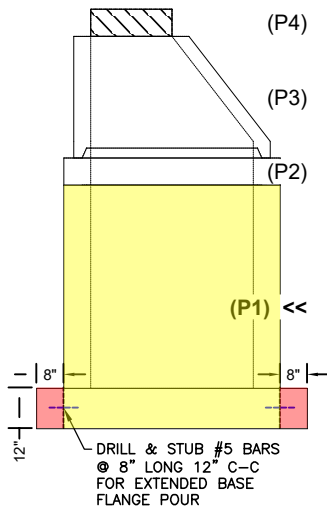
Second pour weight = 2,320 LBS

Rim: 539.55' Rim to Invert: 9.41' Slack: 0.92" Sump: 0" Step Position: 90°

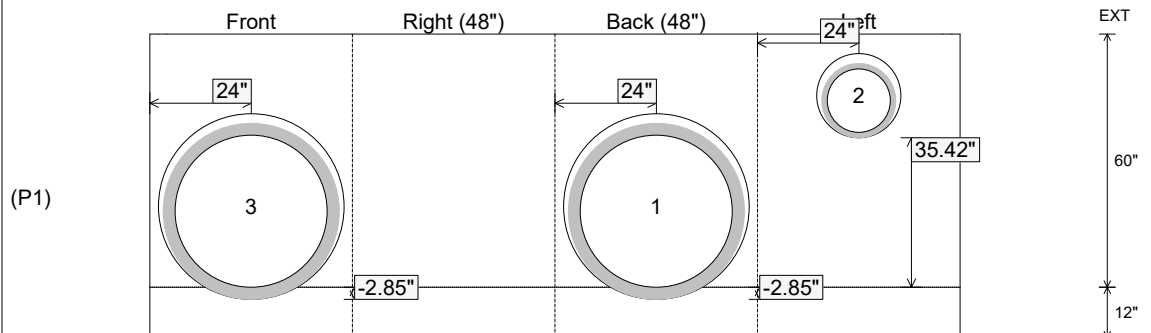
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (↓)	Offset
Invert 1	530.14'	180°	32"	36" HDPE	41.7"	Hole 44	44"	44"	-2.85"	0"
Invert 2	533.2'	270°	32"	15" HDPE	17.6"	Hole 20	20"	20"	35.42"	0"
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Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: n/a

Wall Thickness: 8"
Floor Height: 12"

Height (Int): 60"
Height (Ext): 72"

Weight (Net): 13214 lb
Volume (Net): 3.38cu.yd