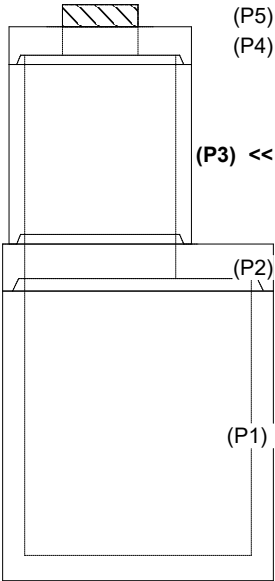
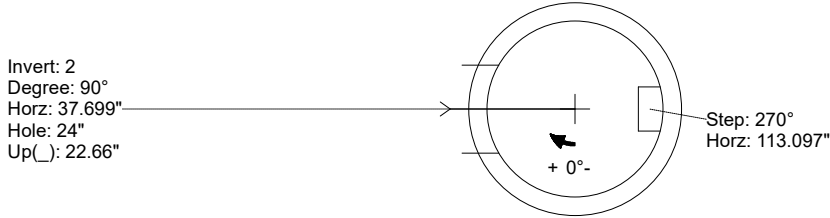


Job Name: 26-2212 - CDTI Building 1 Job Location: Charlestown, IN Contractor: Dan Cristiani Excavating Co. Inc.					Plant: Beaver Dam 8/18/2026 12:42:57 PM		Tech: J. Coppage PC: E. Bradley						
Structure ID: 210 ST-MH													
P3 MH048RSVF			MH RISER Custom Ht										
P5) 24" x 36" - CASTING HEIGHT - 7" P4) 48" - MH FLAT TOP w/24"x36" Hole - 12" P3) 48" - MH RISER Custom Ht - 57" P2) 72" - MH Transition Slab 48" Hole - 15" P1) 72" - MH BASE Custom Ht - 84" 1) 72" - Conseal CS-102 1.00" 2) 48" - Conseal CS-102 1.00" 1) 24" x 36" - Conseal CS-102 1.00" 1) Hole - 58 1) Hole - 24 1) Hole - 52 13) MH Step ML-10-TDS-NCR - 10"						0 lb 1300 lb 3785 lb 3864 lb 13024 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb		Structure Notes: . **INDOT STATE PROJECT** 1. (GREEN HAT CB2436-7-F PROVIDED BY OTHERS) 2. INDOT MH TYPE K / ASTM C478 SPEC'S. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. NO INVERT CHANNEL. 5. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.. - RISER/WALLS (As .12) - FLOOR (As .62) #5 BARS AT 6" C.C.E.W.					
Rim: 607.73' Rim to Invert: 14.47' Slack: 1.59" Sump: 2.95" Step Position: 270°						Structure Total: 21973 lb							
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset			
Invert 1													
Invert 2	603.64'	90°	45.553"	18" HDPE	21.2"	Hole 24	24"	25.133"	22.66"	0"			
Invert 3													
Invert 4													
Invert 5													
Invert 6													
Invert 7													
Invert 8													



(P5)
(P4)
(P3) <<
(P2)
(P1)

RIGHT-SIDE UP VIEW (int. dimensions)

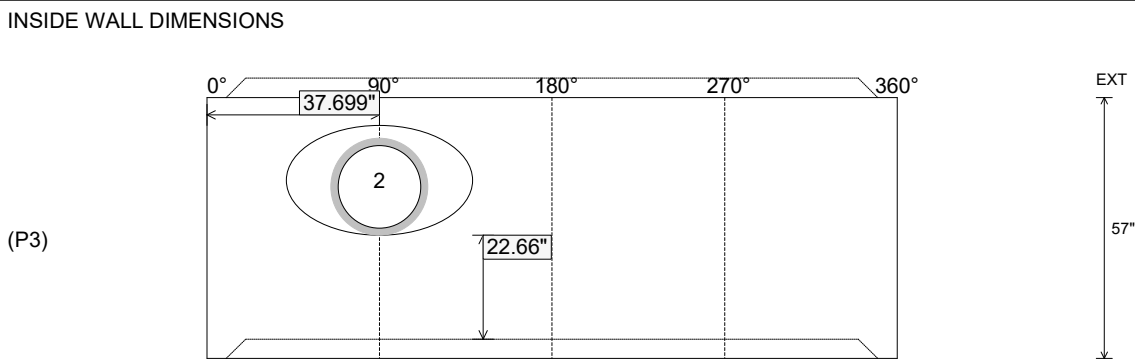


Invert: 2
Degree: 90°
Horz: 37.699"
Hole: 24"
Up(): 22.66"

Step: 270°
Horz: 113.097"

+ 0°

INSIDE WALL DIMENSIONS



(P3)

0° 90° 180° 270° 360°

37.699"

22.66"

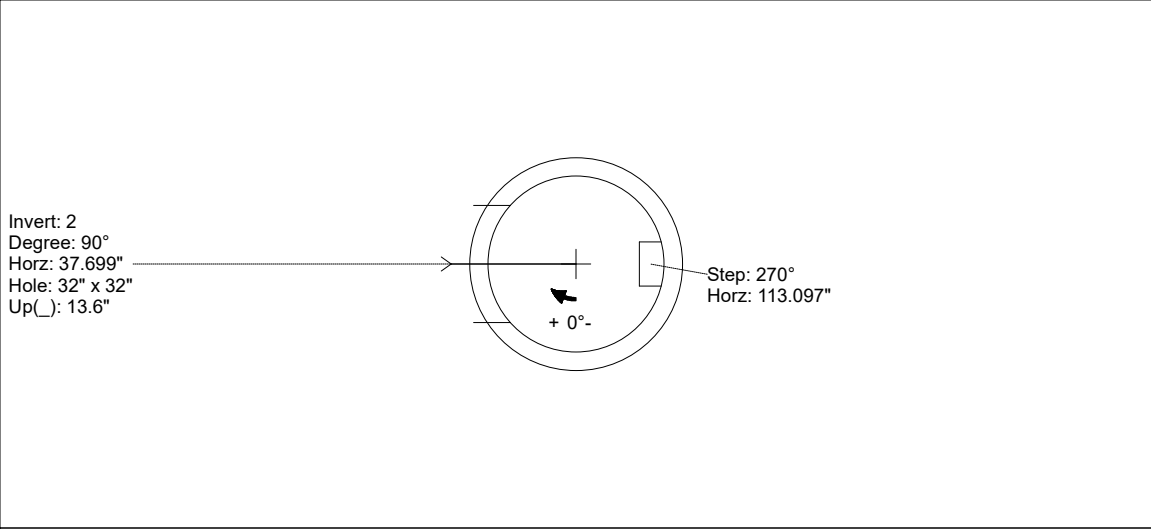
57"

EXT

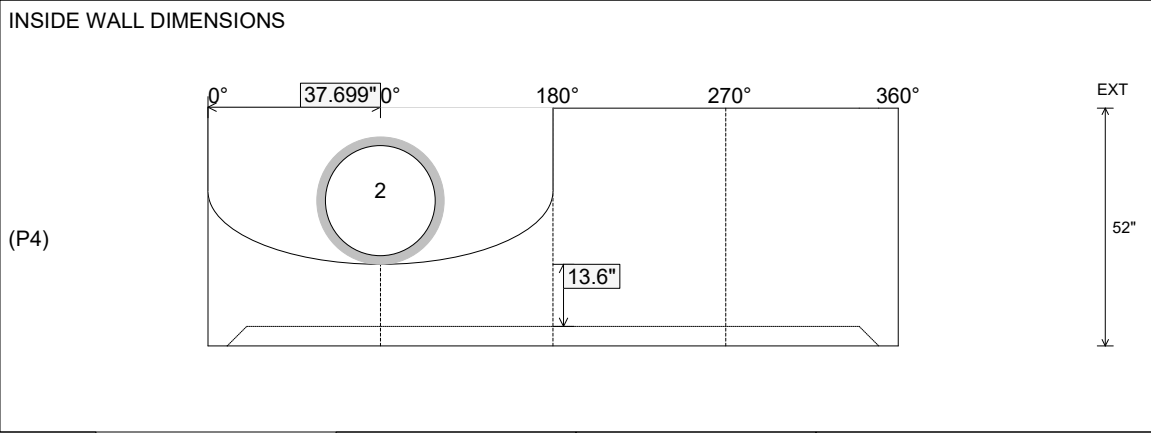
Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 5" Floor Height: 0"	Height (Int): 57" Height (Ext): 57"	Weight (Net): 3785 lb Volume (Net): 0.97cu.yd
----------------------------------	------------------------------------	--	--	--

Job Name: 26-2212 - CDTI Building 1 Job Location: Charlestown, IN Contractor: Dan Cristiani Excavating Co. Inc.				Plant: Beaver Dam 8/18/2026 12:43:03 PM		Tech: J. Coppage PC: E. Bradley							
Structure ID: 213 ST-MH													
P4		MH048RSVF		MH RISER Custom Ht									
P6) 24" x 36" - CASTING HEIGHT - 7" P5) 48" - MH FLAT TOP w/24"x36" Hole - 7" P4) 48" - MH RISER Custom Ht - 52" P3) 48" - MH RISER - 48" P2) 72" - MH Transition Slab 48" Hole - 15" P1) 72" - MH BASE Custom Ht - 84" 1) 72" - Conseal CS-102 1.00" 3) 48" - Conseal CS-102 1.00" 1) 24" x 36" - Conseal CS-102 1.00" 2) Hole - 58 1) DOGHOUSE INVRTD - 32"x32" 16) MH Step ML-10-TDS-NCR - 10"						0 lb 1044 lb 3189 lb 3353 lb 3864 lb 12637 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb		Structure Notes: . **INDOT STATE PROJECT** 1. (GREEN HAT CB2436-7-F PROVIDED BY OTHERS) 2. INDOT MH TYPE C / ASTM C478 SPEC'S. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. NO INVERT CHANNEL. 5. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.. - RISER/WALLS (As .12) - FLOOR (As .62) #5 BARS AT 6" C.C.E.W.					
Structure Total:						24088 lb							
Rim: 607.73' Rim to Invert: 17.61' Slack: 1.27" Sump: 2.95" Step Position: 270°													
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset			
Invert 1													
Invert 2	603.77'	90°	45.553"	24" HDPE KO PANEL - 3" THICK	27.8"	DOGHOUSE INVRTD 32"x32"	32" x 32"	35.027"	13.6"	0"			
Invert 3													
Invert 4													
Invert 5													
Invert 6													
Invert 7													
Invert 8													

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS

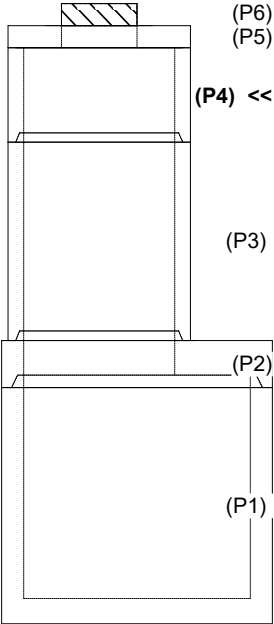


Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Groove	Wall Thickness: 5" Floor Height: 0"	Height (Int): 52" Height (Ext): 52"	Weight (Net): 3189 lb Volume (Net): 0.81cu.yd
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Weight (Net): 3900 lb
Volume (Net): 1cu.yd

Job Name: 26-2212 - CDTI Building 1 Job Location: Charlestown, IN Contractor: Dan Cristiani Excavating Co. Inc.					Plant: Beaver Dam 8/18/2026 12:42:59 PM		Tech: J. Coppage PC: E. Bradley				
Structure ID: 211 ST-MH											
P4 MH048RSVF		MH RISER Custom Ht									
P6) 24" x 36" - CASTING HEIGHT - 7" P5) 48" - MH FLAT TOP w/24"x36" Hole - 7" P4) 48" - MH RISER Custom Ht - 30" P3) 48" - MH RISER Custom Ht - 63" P2) 72" - MH Transition Slab 48" Hole - 15" P1) 72" - MH BASE Custom Ht - 67" 1) 72" - Conseal CS-102 1.00" 3) 48" - Conseal CS-102 1.00" 1) 24" x 36" - Conseal CS-102 1.00" 2) Hole - 58 2) Hole - 32 14) MH Step ML-10-TDS-NCR - 10"					0 lb 1044 lb 1870 lb 3900 lb 3864 lb 10159 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb Structure Total: 20838 lb		Structure Notes: . **INDOT STATE PROJECT** 1. (GREEN HAT CB2436-7-F PROVIDED BY OTHERS) 2. INDOT MH TYPE K / ASTM C478 SPEC'S. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. NO INVERT CHANNEL. 5. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.. - RISER/WALLS (As .12) - FLOOR (As .62) #5 BARS AT 6" C.C.E.W.				
Rim: 607.73'		Rim to Invert: 15.51'		Slack: 0.07"		Sump: 2.95"		Step Position: 45°			
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1											
Invert 2	603.14'	90°	45.553"	24" HDPE	27.8"	Hole 32	32"	35.027"	-17.16"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											

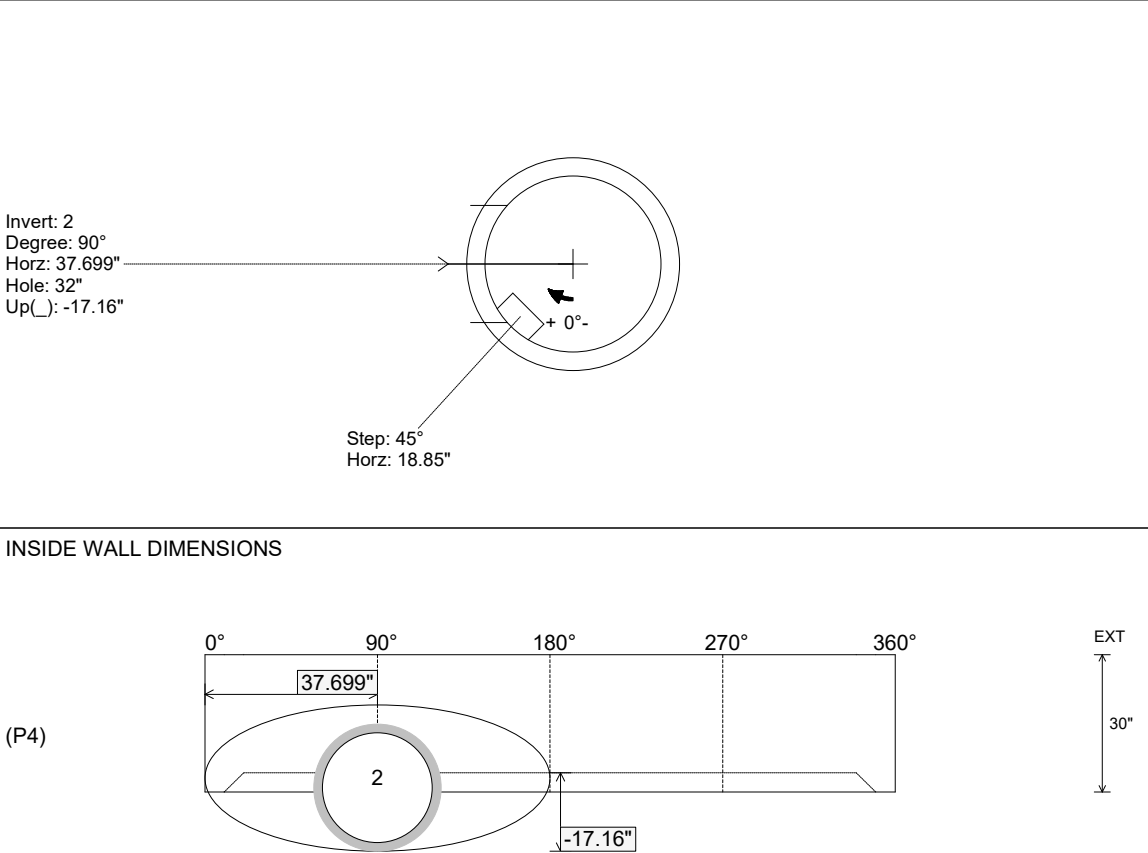


(P6)
(P5)
(P4) <<
(P3)
(P2)
(P1)

Invert: 2
Degree: 90°
Horz: 37.699"
Hole: 32"
Up(): -17.16"

Step: 45°
Horz: 18.85"

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS

(P4)

0° 90° 180° 270° 360°

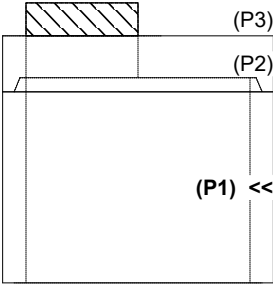
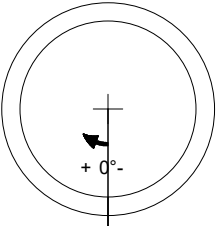
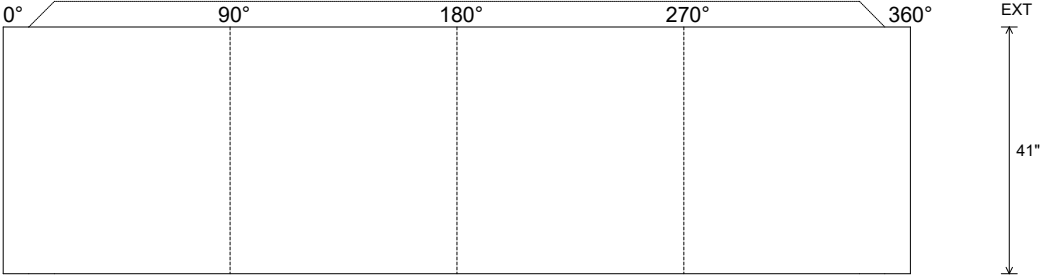
37.699"

2

-17.16"

EXT 30"

Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Groove	Wall Thickness: 5" Floor Height: 0"	Height (Int): 30" Height (Ext): 30"	Weight (Net): 1870 lb Volume (Net): 0.48cu.yd
----------------------------------	----------------------------------	--	--	--

Job Name: 26-1814 - Brownsville Sewer System Additions Job Location: Cave City, KY Contractor: Luttrell & Sons, LLC					Plant: 100 7/31/2026 1:28:10 PM		Tech: Jared - F PC: A. Chambers			
Structure ID: 18+00 ARV										
P1 MH048DHVF			MH DH RISER Custom Ht T/F							
P3) 24" - CASTING HEIGHT - 7" P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12" P1) 48" - MH DH RISER Custom Ht T/F - 41" 1) CASTING - HOE MC-375 F/C Sanitary 1) 48" - Conseal CS-102 1.00" (Double) 1) 24" - Conseal CS-102 1.00" (Double) 1) Hole - 0					0 lb 1561 lb 2864 lb 271 lb 0 lb 0 lb 0 lb ----- Structure Total: 4696 lb		Structure Notes: . 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. NO STEPS. 4. CASTING SUPPLIED BY ICAST (HOE MC-375 F/C "SANITARY") REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB = H20 LOADING. - RISER/WALLS (As .12)			
Rim: 5' Rim to Invert: 5' Slack: 0" Sump: 0" Step Position:										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	0'	0°	0"	0" No Hole	0.01"	Hole 0	0"	0"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										
 (P1) << RIGHT-SIDE UP VIEW (int. dimensions)  Invert: 1 Degree: 0° Horz: 0" Hole: 0" Up(_): 0" UPSIDE-DOWN VIEW (int. dimenions) INSIDE WALL DIMENSIONS  (P1) EXT 41"										
Coating (Int): Coating (Ext):			Seam Up: Tongue Seam Dn: Flat		Wall Thickness: 5" Floor Height: 0"		Height (Int): 41" Height (Ext): 41"		Weight (Net): 2864 lb Volume (Net): 0.73cu.yd	

Job Name: 26-1000P2 Clark Distributing New HQ - Site Structures

Job Location: Bowling Green, KY

Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam

8/11/2026 9:19:02 AM

Tech: S. Felletter

PC: M. Sullivan

INFRASTRUCTURE

ICAST

PRECAST

Structure ID: DBI-2

P1MH060BAVF

MH BASE Custom Ht T/n

P3) 24" x 30" - CASTING HEIGHT - 3.50"

P2) 60" - MH FLAT TOP w/24"x30" Hole F/G - 13"

P1) 60" - MH BASE Custom Ht T/n - 62"

1) CASTING - HOE KY-460-11 F/G (DBI 11)

1) 60" - Conseal CS-102 1.00"

1) 24" x 30" - Conseal CS-102 1.00"

2) Hole - 44

5) MH Step ML-10-TDS-NCR - 10"

0 lb

2668 lb

7523 lb

421 lb

0 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 10612 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.

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

3. CASTING BY ICAST (HOE KY-460-11 F/G).

REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..

- RISER/WALLS (As .18)

- FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

Rim: 585.94'

Rim to Invert: 6.57'

Slack: 0.34"

Sump: 0"

Step Position: 270°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	579.37'	0°	0"	36" HDPE	41.7"	Hole 44	44"	49.393"	-2.85"	0"
Invert 2	579.37'	168°	105.558"	36" HDPE	41.7"	Hole 44	44"	49.393"	-2.85"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)

Invert: 2

Degree: 168°

Horz: 87.965"

Hole: 44"

Up(): -2.85"

Step: 270°

Horz: 141.372"

Invert: 1

Degree: 0°

Horz: 0"

Hole: 44"

Up(): -2.85"

Invert: 2

Degree: 168°

Horz: 87.965"

Hole: 44"

Up(): -2.85"

Step: 270°

Horz: 141.372"

Invert: 1

Degree: 0°

Horz: 0"

Hole: 44"

Up(): -2.85"

INSIDE WALL DIMENSIONS

2

1

-2.85"

-2.85"

87.965"

0"

360°

270°

180°

90°

0°

8"

62"

EXT

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: n/a

Wall Thickness: 6"

Floor Height: 8"

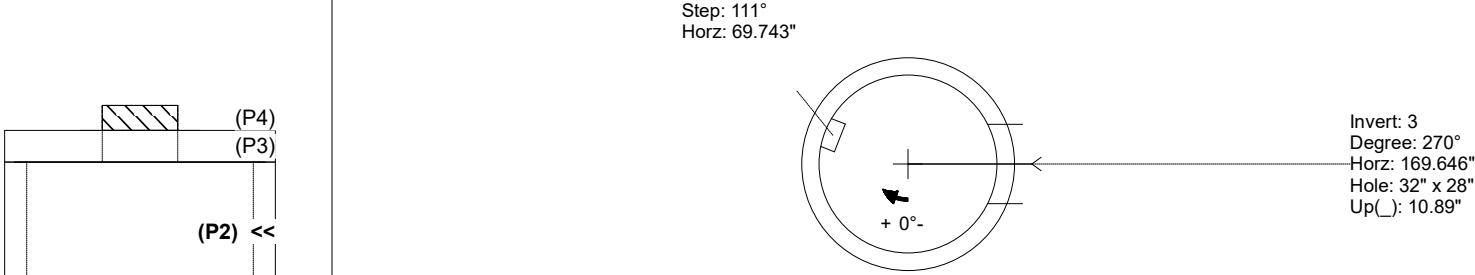
Height (Int): 62"

Height (Ext): 70"

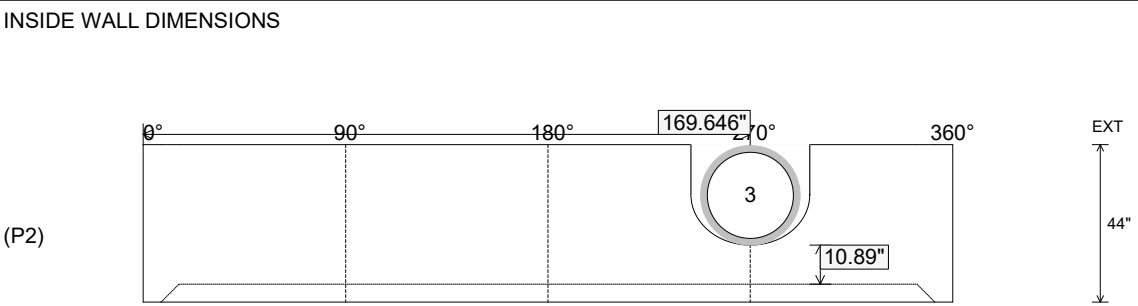
Weight (Net): 7523 lb

Volume (Net): 1.92cu.yd

Job Name: 26-2212 - CDTI Building 1 Job Location: Charlestown, IN Contractor: Dan Cristiani Excavating Co. Inc.					Plant: Beaver Dam 8/18/2026 12:42:52 PM		Tech: J. Coppage PC: E. Bradley				
Structure ID: 109 ST-MH											
P2		MH072RSVF		MH RISER Custom Ht							
P4) 24" x 48" - CASTING HEIGHT - 8" P3) 72" - MH FLAT TOP w/24"x48" Hole - 10" P2) 72" - MH RISER Custom Ht - 44" P1) 72" - MH BASE Custom Ht - 78" 2) 72" - Conseal CS-102 1.00" 1) 24" x 48" - Conseal CS-102 1.00" 2) Hole - 52 1) DOGHOUSE INVRTD - 32"x28" 6) MH Step ML-10-TDS-NCR - 10"					0 lb 4139 lb 5928 lb 12537 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 22604 lb		Structure Notes: . **INDOT STATE PROJECT** 1. (NEENAH R-3287-15 PROVIDED BY OTHERS) 2. INDOT MH TYPE K / ASTM C478 SPEC'S. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. NO INVERT CHANNEL. 5. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.. - RISER/WALLS (As .12) - FLOOR (As .62) #5 BARS AT 6" C.C.E.W.				
Rim: 606.33' Rim to Invert: 11.44' Slack: 0.43" Sump: 3.15" Step Position: 111°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1											
Invert 2											
Invert 3	602.61'	270°	202.633"	24" HDPE	27.8"	DOGHOUSE INVRTD 32"x28"	32" x 28"	33.16"	10.89"	0"	
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Groove	Wall Thickness: 7" Floor Height: 0"	Height (Int): 44" Height (Ext): 44"	Weight (Net): 5928 lb Volume (Net): 1.51cu.yd
----------------------------------	----------------------------------	--	--	--

Job Name: 26-2212 - CDTI Building 1
Job Location: Charlestown, IN
Contractor: Dan Cristiani Excavating Co. Inc.

Plant: Beaver Dam

Tech: J. Coppage

8/18/2026 12:40:44 PM

PC: E. Bradley



Structure ID: 214 ST-MH

P2 MH072TS15-48ECC

MH Transition Slab 48" Hole

P6) 24" x 24" - CASTING HEIGHT - 6"
P5) 48" - MH FLAT TOP w/24"x24" Hole Ecc. - 7"
P4) 48" - MH RISER Custom Ht - 53"
P3) 48" - MH RISER - 72"
P2) 72" - MH Transition Slab 48" Hole - 15"
P1) 72" - MH BASE Custom Ht - 72"
1) 72" - Conseal CS-102 1.00"
3) 48" - Conseal CS-102 1.00"
1) 24" x 24" - Conseal CS-102 1.00"
2) Hole - 58
1) DOGHOUSE INVRTD - 32"x33"
17) MH Step ML-10-TDS-NCR - 10"

0 lb
1214 lb
3254 lb
5030 lb
3864 lb
10888 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 24250 lb

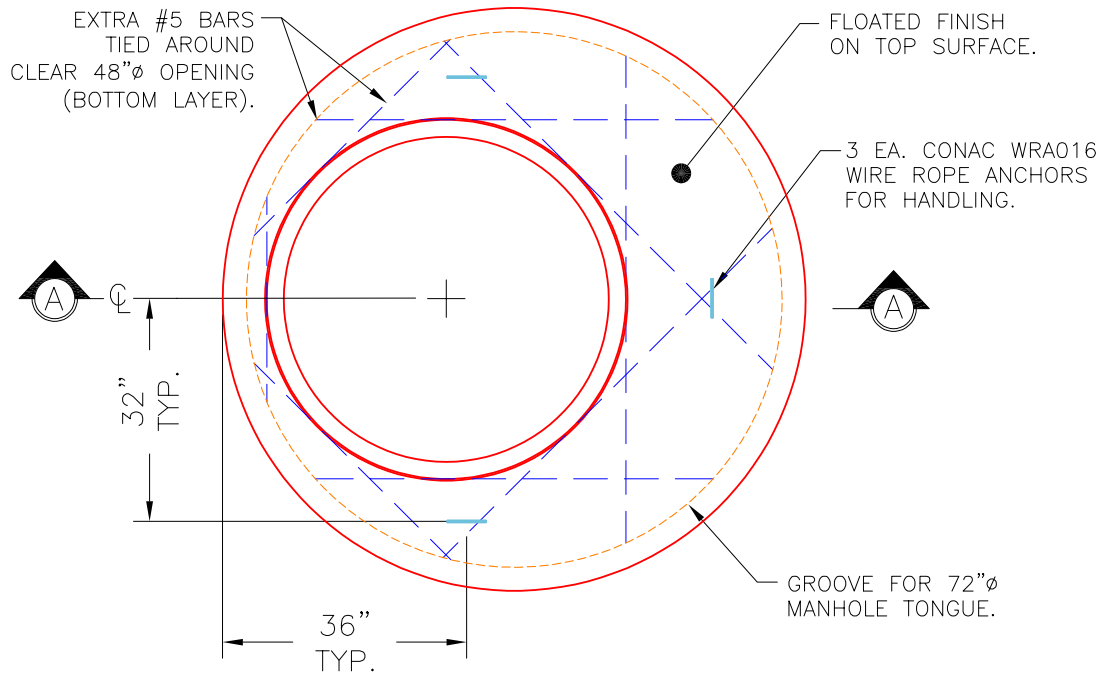
Structure Notes:

INDOT STATE PROJECT

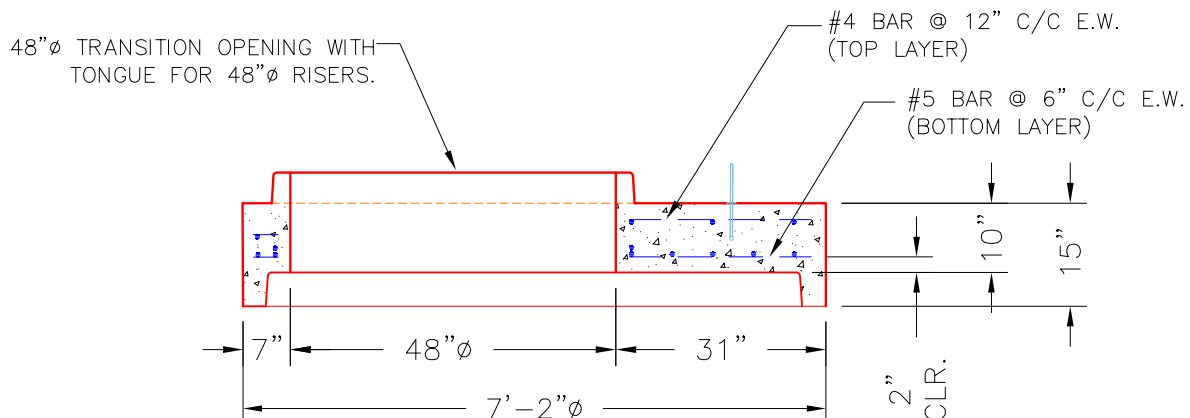
1. (NEENAH R-3405 PROVIDED BY OTHERS)
2. INDOT MH TYPE K / ASTM C478 SPEC'S.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB AS SHOWN BELOW
 - RISER/WALLS (As .12)
 - FLOOR (As .62) #5 BARS AT 6" C.C.E.W.

NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: #4 & #5 BAR AS SHOWN (GRADE 60).
4. TONGUE REQUIRED OFFSET FOR 48"Ø COMPONENTS.



PLAN VIEW



SECTION A-A

Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: Groove

Wall Thickness: 7"

Height (Ext): 15"

Weight (Net): 3864 lb
Volume (Net): 0.99cu.yd

Job Name: 26-1814 - Brownsville Sewer System Additions
Job Location: Cave City, KY
Contractor: Luttrell & Sons, LLC

Plant: 100

8/4/2026 7:05:39 PM

Tech: Jared - F

PC: A. Chambers



Structure ID: QL10

P1 MH096BAEVF

MH BASE EF Cust. Ht. 18"F (24"EF =162"OD) T/n

- P4) 37" x 59" - HATCH (CAST FLUSH) - 3"
P3) 96" - MH FLAT TOP w/37"x59" Hatch F/G - 17"
P2) 96" - MH RISER Custom Ht T/G - 85"
P1) 96" - MH BASE EF Cust. Ht. 18"F (24"EF =162"OD) T/n - 36"
2) JOINT WRAP - 12" WD x 096" MAC WRAP
2) 96" - Con Seal CS-231 1.00" (Double)
2) PSX - 12-06 NYLO
1) PSX - 8QRS-S NYLO
1) PSX - 12-08 NYLO

100 lb
8296 lb
20871 lb
41806 lb
0 lb
0 lb
16 lb
6 lb
8 lb

Structure Total: 69399 lb

Structure Notes:

- PER ASTM C478 SPECIFICATIONS.
 - CONCRETE = 4,000 PSI AT 28 DAYS.
 - 37" X 59" USF ALUMINIUM DOUBLE DOOR HATCH APD TO BE SUPPLIED BY OTHERS & CAST-IN INTO CENTER OF TOP SLAB BY ICAST.
- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. (DOUBLE MAT)
- RISER/WALLS (As .24)
- FLOOR (As .47) TOP AND BTM LAYER AT #5 BARS AT 12" C.C.E.W.

NOTE:

4 EA. 8CA18 CONAC A-ANCHORS FOR PLANT & FIELD HANDLING - INSTALLED AT 0, 90, 180, & 270, 12" FROM TOP OF WALLS

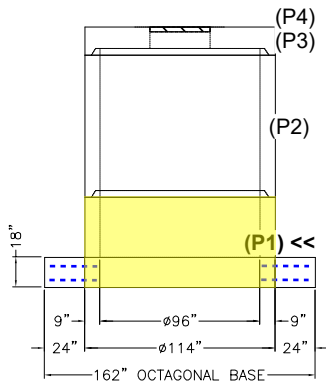
Rim: 643.5' Rim to Invert: 6.7' Slack: 0" Sump: 57.6" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

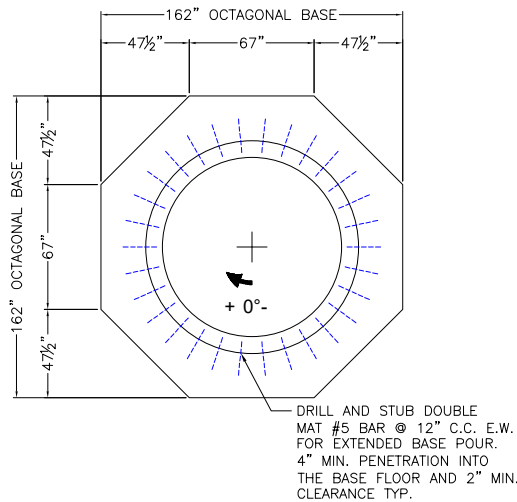
FIRST POUR DRAWING

WEIGHTS:

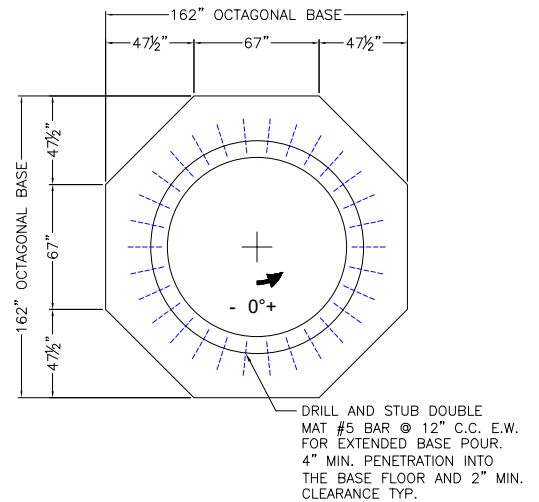
FIRST POUR - 24,385 LBS
SECOND POUR - 17,421 LBS
TOTAL - 41,806 LBS



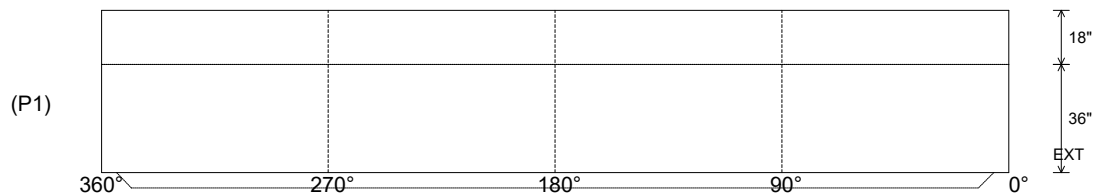
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: n/a

Wall Thickness: 9"
Floor Height: 18"

Height (Int): 36"
Height (Ext): 54"

Weight (Net): 40101 lb
Volume (Net): 10.24cu.yd

Job Name: 26-1814 - Brownsville Sewer System Additions
Job Location: Cave City, KY
Contractor: Luttrell & Sons, LLC

Plant: 100

8/4/2026 7:05:39 PM

Tech: Jared - F

PC: A. Chambers



Structure ID: QL10

P1 MH096BAEVF

MH BASE EF Cust. Ht. 18"F (24"EF =162"OD) T/n

- P4) 37" x 59" - HATCH (CAST FLUSH) - 3"
P3) 96" - MH FLAT TOP w/37"x59" Hatch F/G - 17"
P2) 96" - MH RISER Custom Ht T/G - 85"
P1) 96" - MH BASE EF Cust. Ht. 18"F (24"EF =162"OD) T/n - 36"
2) JOINT WRAP - 12" WD x 096" MAC WRAP
2) 96" - Con Seal CS-231 1.00" (Double)
2) PSX - 12-06 NYLO
1) PSX - 8QRS-S NYLO
1) PSX - 12-08 NYLO

Structure Total:

100 lb
8296 lb
20871 lb
41806 lb
0 lb
0 lb
16 lb
6 lb
8 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. 37" X 59" USF ALUMINIUM DOUBLE DOOR HATCH APD TO BE SUPPLIED BY OTHERS & CAST-IN INTO CENTER OF TOP SLAB BY ICAST.
- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. (DOUBLE MAT)
- RISER/WALLS (As .24)
- FLOOR (As .47) TOP AND BTM LAYER AT #5 BARS AT 12" C.C.E.W.

Rim: 643.5' Rim to Invert: 6.7' Slack: 0" Sump: 57.6" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

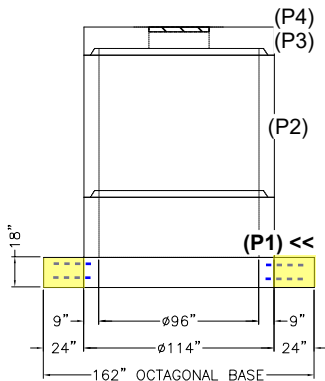
SECOND POUR DRAWING

WEIGHTS:

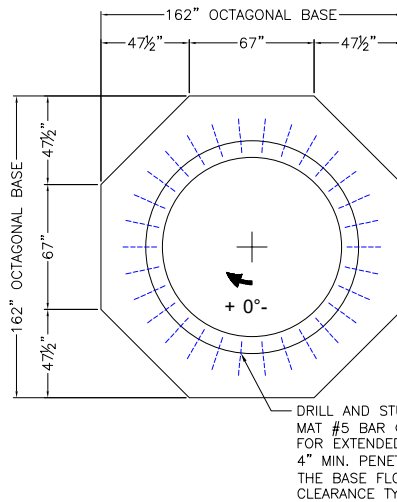
FIRST POUR - 24,385 LBS

SECOND POUR - 17,421 LBS

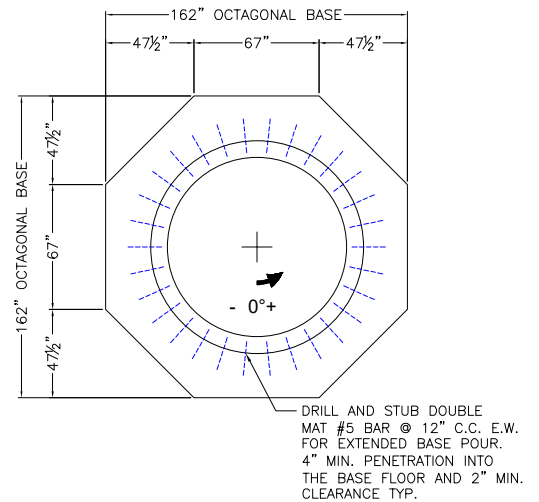
TOTAL - 41,806 LBS



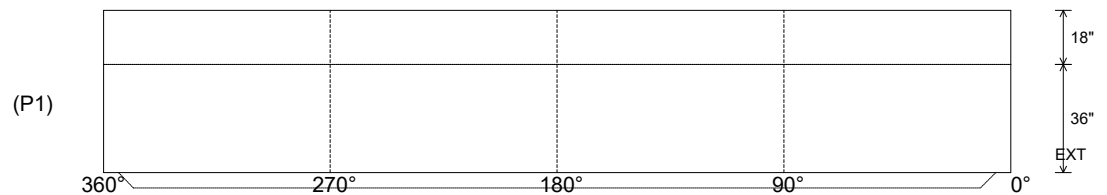
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: n/a

Wall Thickness: 9"
Floor Height: 18"

Height (Int): 36"
Height (Ext): 54"

Weight (Net): 40101 lb
Volume (Net): 10.24cu.yd

Job Name: 26-3286 Libbert Lakes Lot 10, 11, & 12
Job Location: Newburgh, IN
Contractor: CAC Custom Homes

Plant: Beaver Dam
8/17/2026 2:33:25 PM

Tech: J. Ross
PC: T. Lewis



Structure ID: AD 710 ST-AD

P1 BX3030-06VH

BOX BASE 6inW, 6inF, Variable Ht

- P2) 30" x 30" - CASTING HEIGHT - 0"
P1) 30" x 30" - BOX BASE 6inW, 6inF, Variable Ht - 32"
1) HOE R-4215-C INDOT Type 7 Convex Grate
1) 30" x 30" - Conseal CS-102 1.00"
1) Hole - 22
1) Hole - 20

Structure Total: 3109 lb

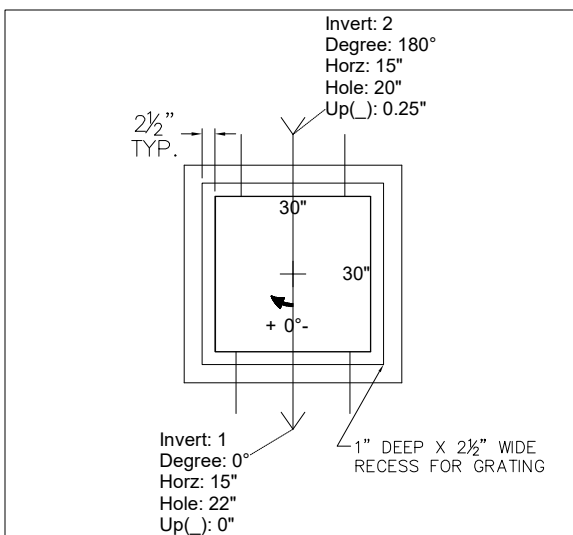
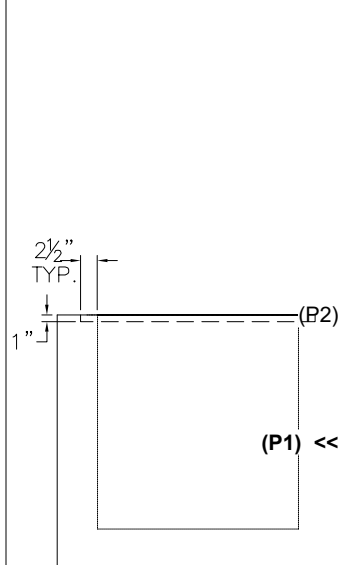
- Structure Notes:
1. PER ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO INVERT CHANNEL.
 4. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.
 5. PRODUCTION TO PLACE A 1" DEEP X 2.5" WIDE RECESS IN THE TOP OF THE WALLS FOR THE GRATING TO RECESS INTO.
 6. CASTING PROVIDED BY ICAST (INDOT TYPE 7 BH GRATE)

Rim: 392.7' Rim to Invert: 2.5' Slack: 0.25" Sump: 2.25" Step Position:

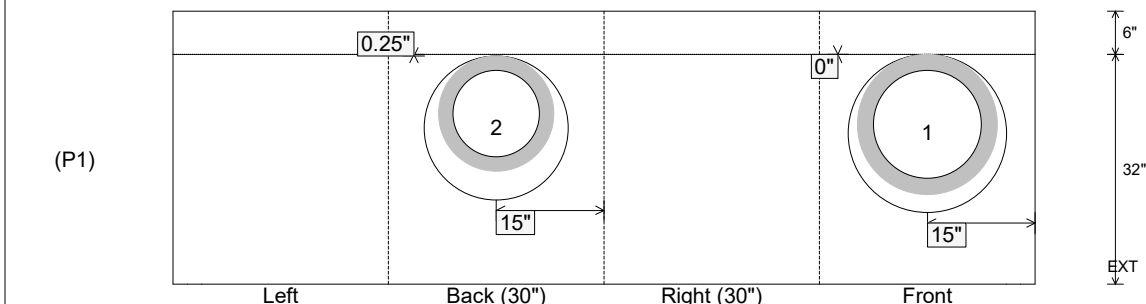
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	390.2'	0°	21"	15" RCP B WALL	19.5"	Hole 22	22"	22"	0"	0"
Invert 2	390.2'	180°	21"	12" RCP B WALL	16"	Hole 20	20"	20"	0.25"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
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: 6"
Floor Height: 6"

Height (Int): 32"
Height (Ext): 38"

Weight (Net): 2859 lb
Volume (Net): 0.73cu.yd



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

Structure Notes:

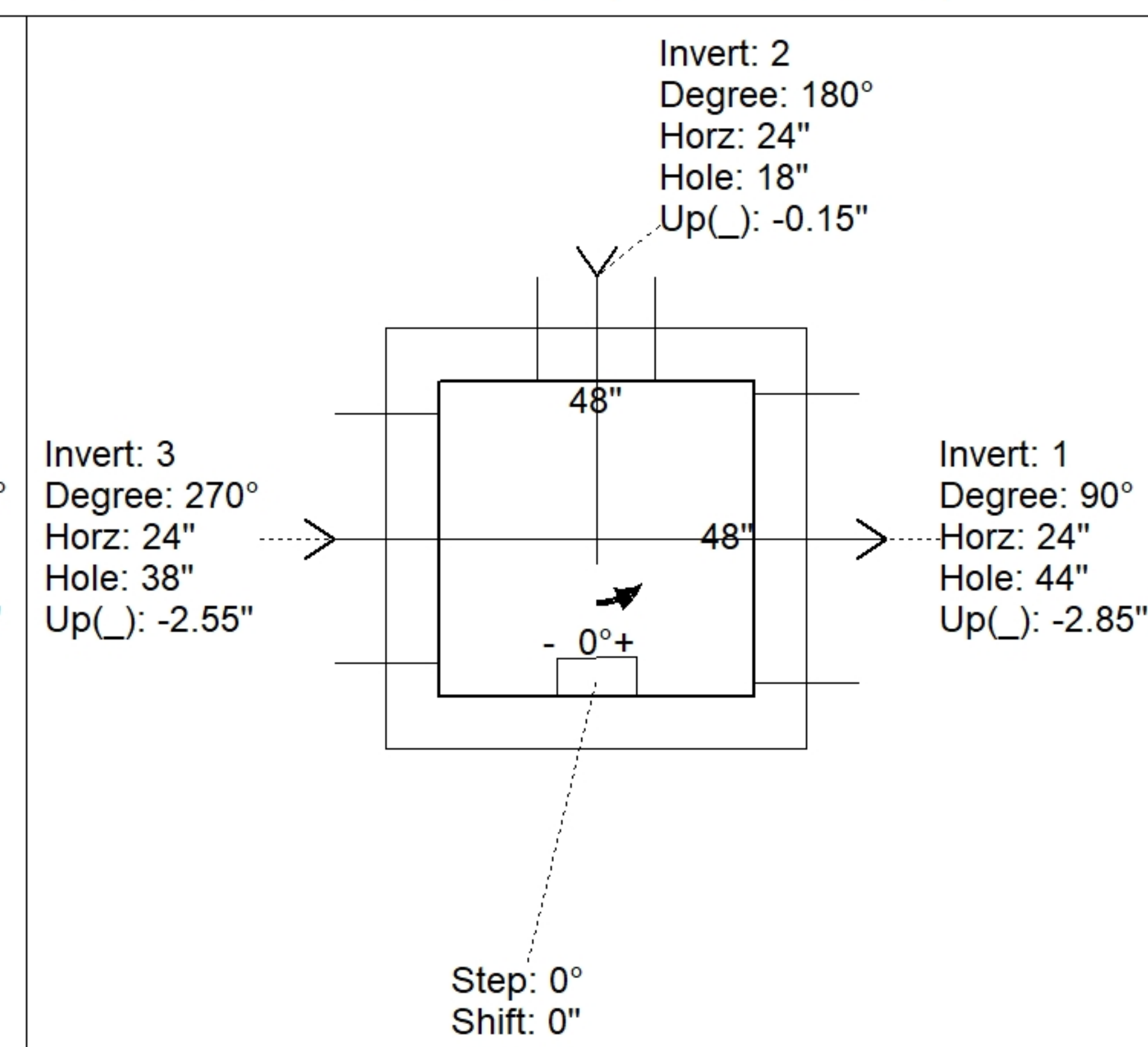
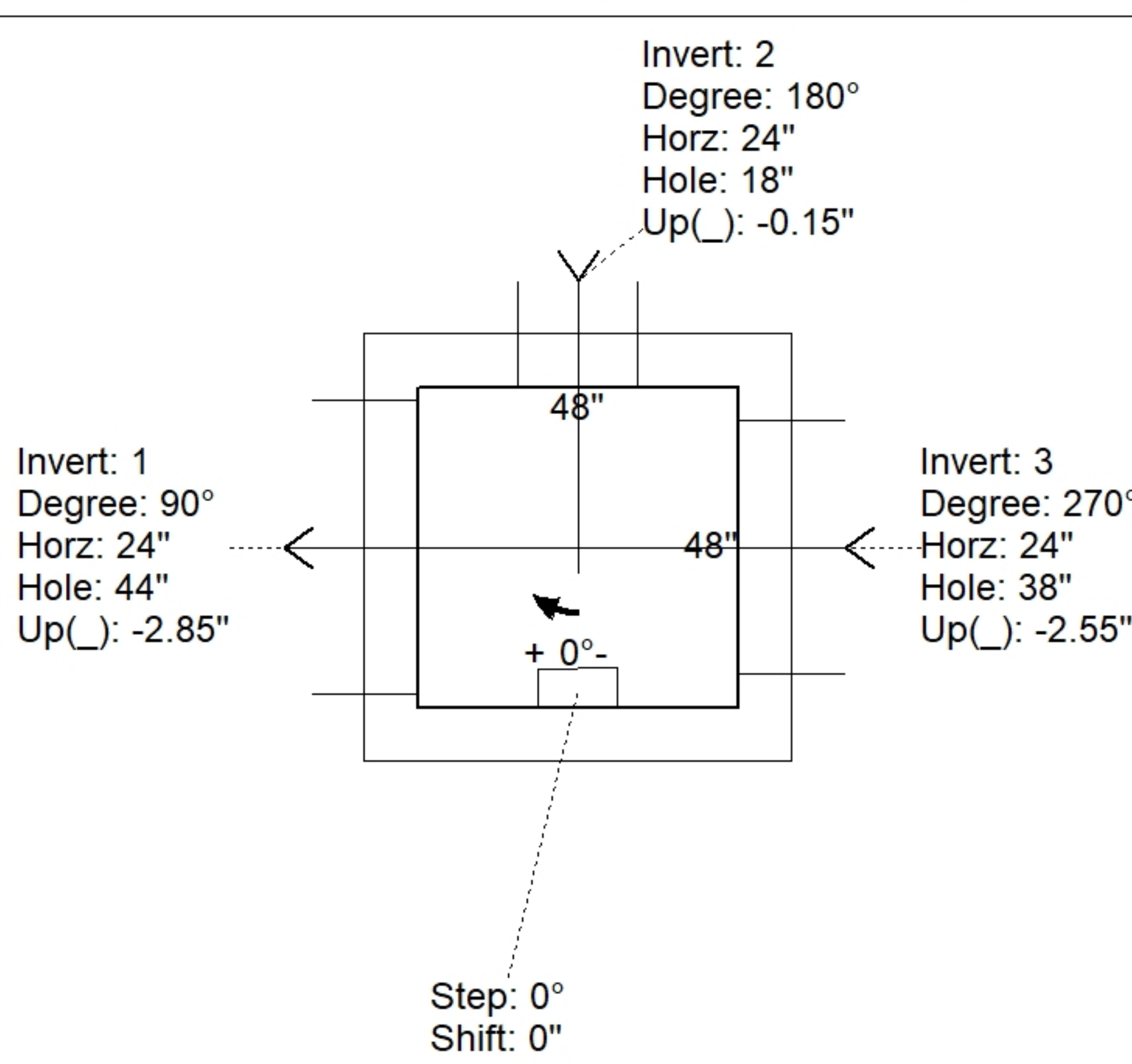
1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE 918 F/G).

REINFORCING PER ASTM A615 (GRADE 60).

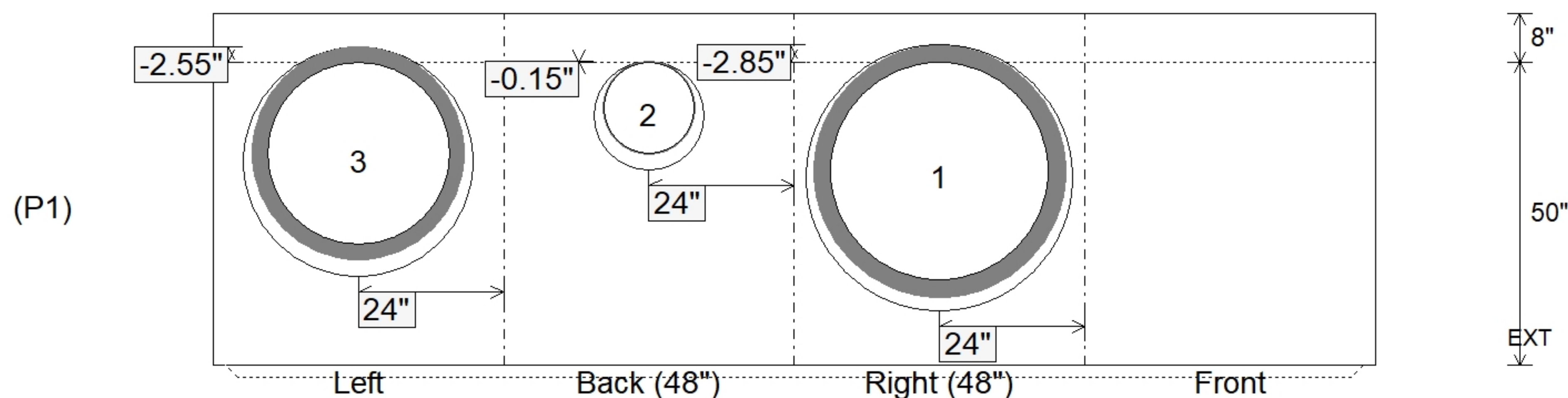
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

[illegible]

UPSIDE-DOWN VIEW (int. dimensions)



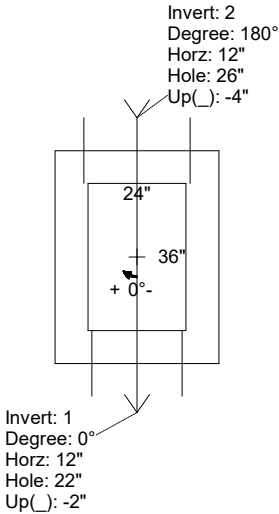
INSIDE WALL DIMENSIONS



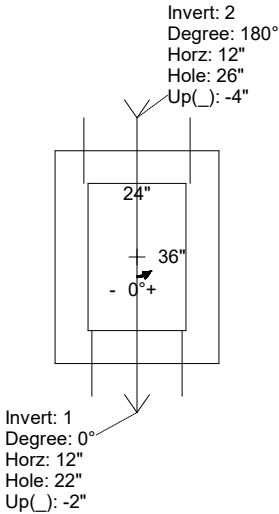
Weight (Net): 8315 lb
Volume (Net): 2.12cu.yd

Job Name: 25-1684P14 KYTC Jefferson Co. Call 200 (251007) Job Location: I-264 Louisville, Ky. Contractor: Cleary Construction, Inc.					Plant: Beaver Dam, KY 8/4/2026 11:26:25 AM		Tech: J. Coppage PC: T. Ryan				
Structure ID: 5078+83 LT CBBI-MOD B1											
P1		BX2436-08BVF		BOX BASE 8inW, 8inF, Variable Ht							
P3) 24" x 120" - CASTING (cast in) - 3" P2) 24" x 120" - CB MED BAR BOX INLET 9B1 LH - 17" P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 50" 1) 24" x 36" - Conseal CS-102 1.00" 1) Hole - 22 1) Hole - 26					0 lb 4000 lb 5976 lb 0 lb 0 lb 0 lb ----- Structure Total: 9976 lb		Structure Notes: . -KYTC STATE PROJECT 251007 -REINFORCING: #5 BAR @ 12" C/C E.W. (TYP.) -CASTING FRAMES & GRATES BY OTHERS. -CS-102 BUTYL REQUIRED (SUPPLIED BY ICAST). -KYTC CERTIFICATIONS REQUIRED.				
Rim: 578.14' Rim to Invert: 5.9' Slack: 3.8" Sump: 0" Step Position:											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset	
Invert 1	572.24'	0°	20"	18" CMP	19"	Hole 22	22"	22"	-2"	0"	
Invert 2	572.24'	180°	20"	18" RCP B WALL	23"	Hole 26	26"	25"	-4"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											

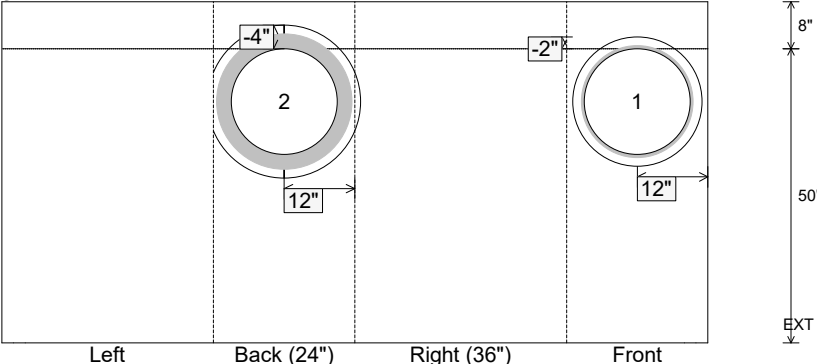
RIGHT-SIDE UP VIEW (int. dimensions)



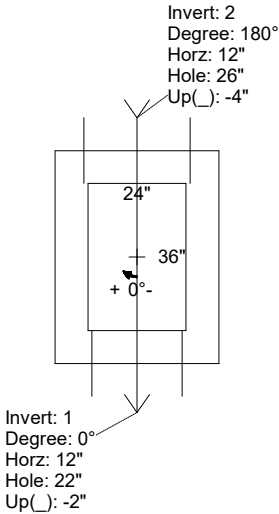
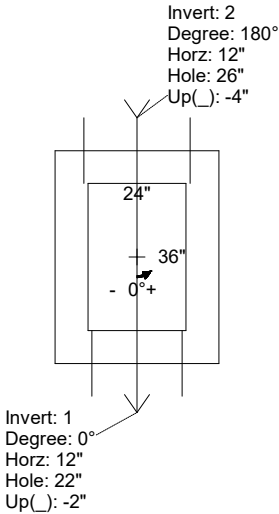
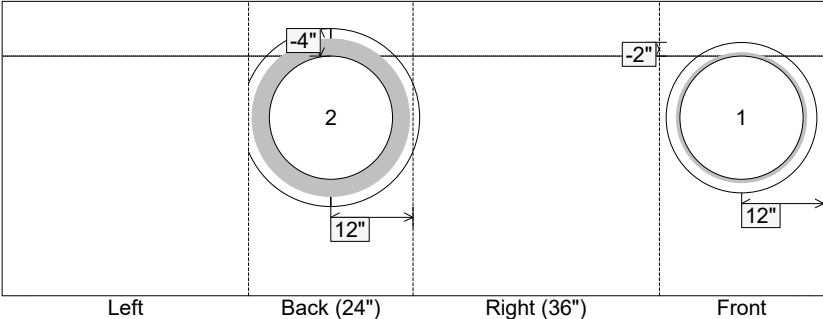
UPSIDE-DOWN VIEW (int. dimensions)



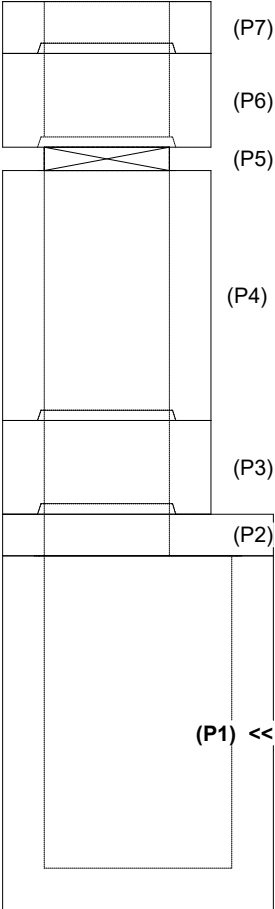
INSIDE WALL DIMENSIONS



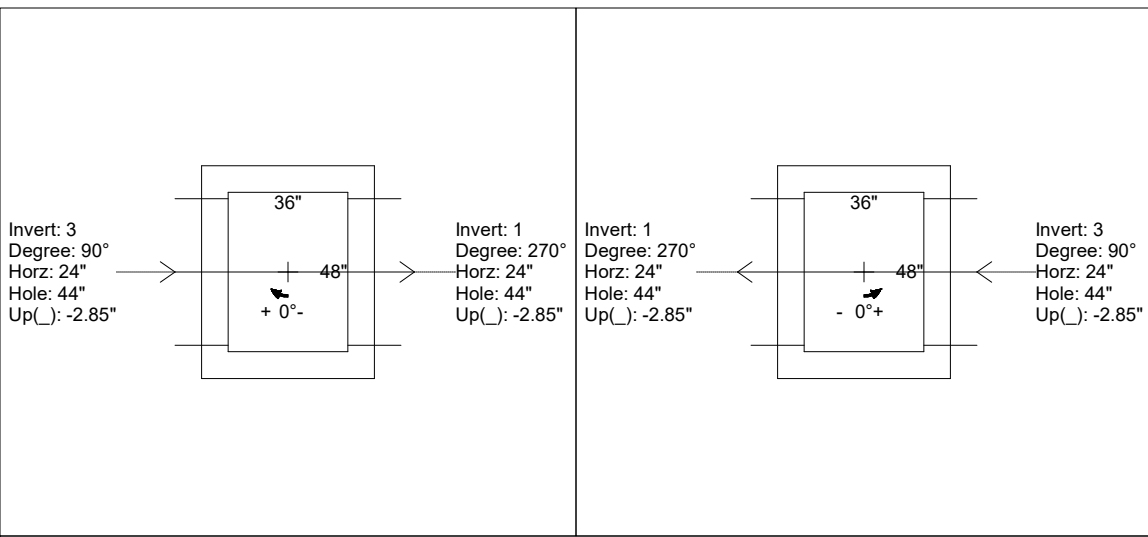
Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 50" Height (Ext): 58"	Weight (Net): 5976 lb Volume (Net): 1.53cu.yd
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Job Name: 25-1684P14 KYTC Jefferson Co. Call 200 (251007) Job Location: I-264 Louisville, Ky. Contractor: Cleary Construction, Inc.					Plant: Beaver Dam, KY 8/4/2026 11:26:24 AM		Tech: J. Coppage PC: T. Ryan					
Structure ID: 5077+33 LT CBBI-MOD B1												
P1		BX2436-08BVF		BOX BASE 8inW, 8inF, Variable Ht								
P3) 24" x 120" - CASTING (cast in) - 3" P2) 24" x 120" - CB MED BAR BOX INLET 9B1 LH - 17" P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 35" 1) 24" x 36" - Conseal CS-102 1.00" 1) Hole - 22 1) Hole - 26					0 lb 4000 lb 4445 lb 0 lb 0 lb 0 lb ----- Structure Total: 8445 lb		Structure Notes: . -KYTC STATE PROJECT 251007 -REINFORCING: #5 BAR @ 12" C/C E.W. (TYP.) -CASTING FRAMES & GRATES BY OTHERS. -CS-102 BUTYL REQUIRED (SUPPLIED BY ICAST). -KYTC CERTIFICATIONS REQUIRED.					
Rim: 576.08'					Rim to Invert: 4.7'		Slack: 4.4"		Sump: 0"		Step Position:	
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset		
Invert 1	571.38'	0°	20"	18" CMP	19"	Hole 22	22"	22"	-2"	0"		
Invert 2	571.38'	180°	20"	18" RCP B WALL	23"	Hole 26	26"	25"	-4"	0"		
Invert 3												
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: 8"		Height (Int): 35" Height (Ext): 43"		Weight (Net): 4445 lb Volume (Net): 1.14cu.yd			

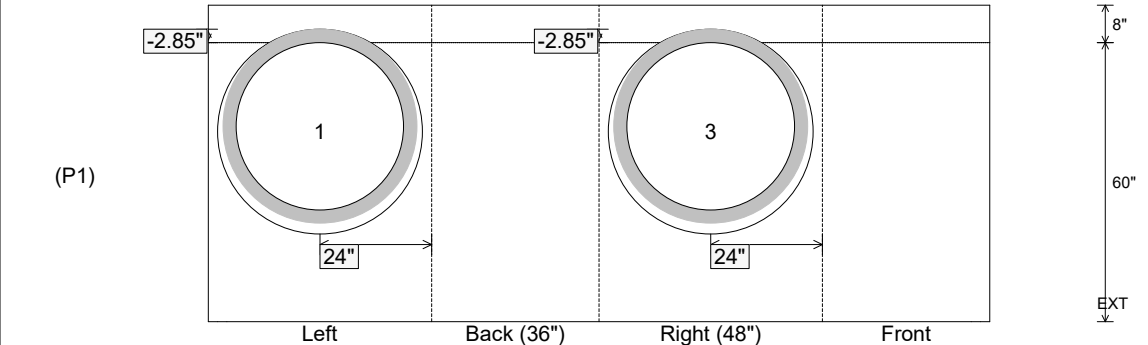
Job Name: 24-4208 - KYTC Christian Co. Call 100 (ID 241018) Job Location: Hopkinsville, KY Contractor: Scotty's Contracting & Stone, LLC					Plant: Beaver Dam 7/30/2026 8:55:46 AM		Tech: J. Horsley PC: C. Goff						
Structure ID: 264 (434+55 RT)													
P1		BX3648-08BA60		BOX BASE 8inW, 8inF F/n									
P7) 24" x 120" - CB INLET KY A 10' TOP LEFT F/G - 10" P6) 24" x 120" - CB INLET KY A 10' BOTTOM LEFT T/G - 18" P5) 24" x 36" - FIELD ADJUSTMENT - 4.5" P4) 24" x 36" - BOX RISER 8inW F/G - 48" P3) 24" x 36" - BOX RISER 8inW T/G - 18" P2) 36" x 48" - CB FT REDUCER 24"X36" HOLE T/F - 8" P1) 36" x 48" - BOX BASE 8inW, 8inF F/n - 60" 1) CASTING - HOE KY-206 F/C (KY TY1) 1) 36" x 48" - Conseal CS-102 1.00" 3) 24" x 36" - Conseal CS-102 1.00" 2) Hole - 44 1) Hole - 20 1) Hole - 6						3400 lb 5270 lb 0 lb 4668 lb 1837 lb 1654 lb 8248 lb 206 lb 0 lb 0 lb 0 lb 0 lb 0 lb		Structure Notes: ** KYTC STATE PROJECT ** 1. PER KYTC CBI TYPE A / ASTM C913 SPEC'S. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. HOE KY-206 F/C CAST INTO TOP SLAB. REINFORCING PER ASTM A615 (GRADE 60). - TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W. - TRANS. SLAB (As .62) #5 BARS AT 6" C.C.E.W (DBL MAT) - WALLS (As .31) #5 BARS AT 12" C.C.E.W. - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.					
Rim: 546.62' Rim to Invert: 13.91' Slack: 0.42" Sump: 0" Step Position:						Structure Total: 25282 lb							
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset			
Invert 1	532.71'	270°	32"	36" HDPE	41.7"	Hole 44	44"	44"	-2.85"	0"			
Invert 2													
Invert 3	532.71'	90°	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)

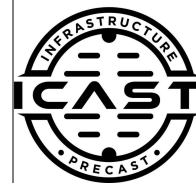


UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS

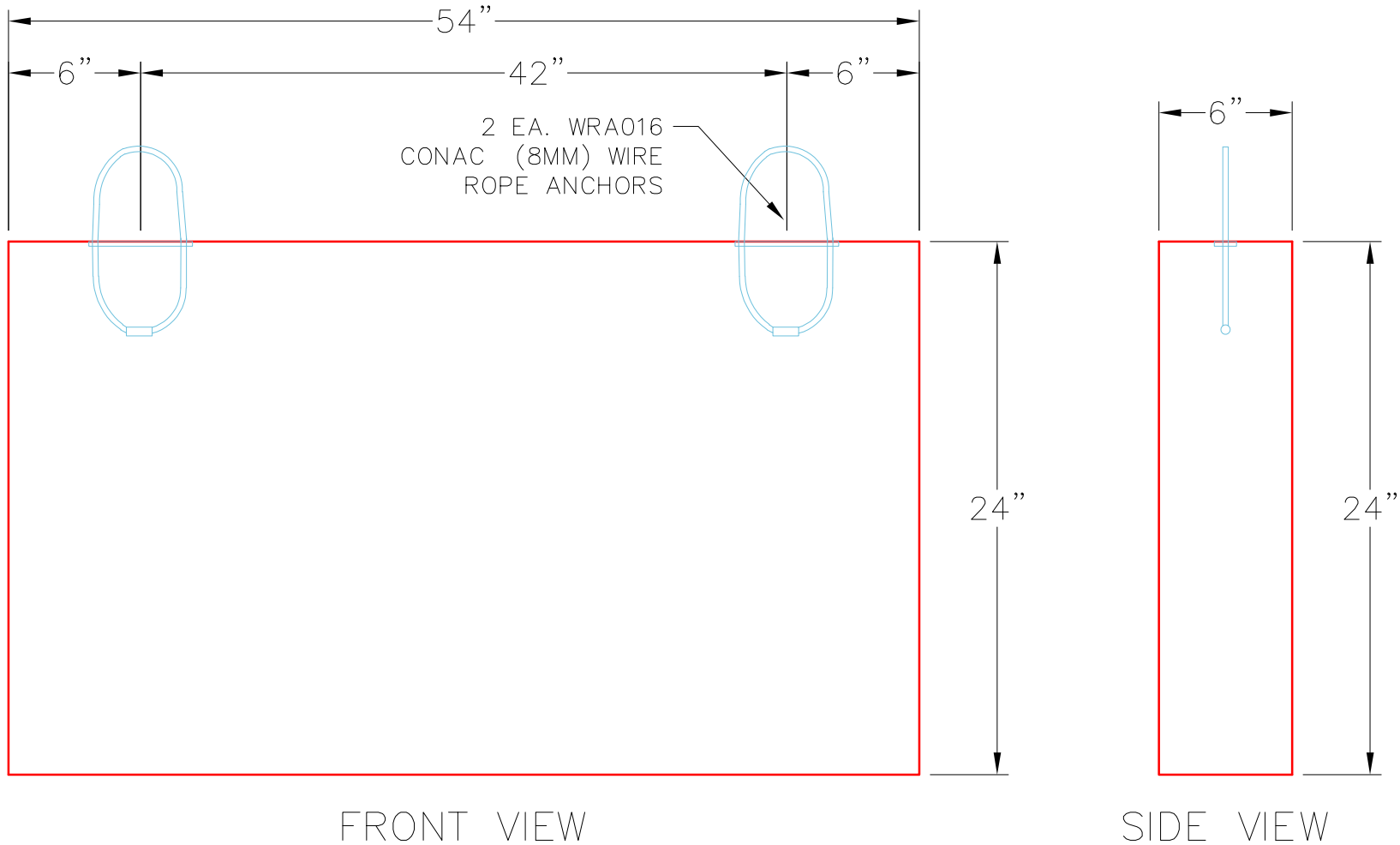
Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 60" Height (Ext): 68"	Weight (Net): 8248 lb Volume (Net): 2.11cu.yd
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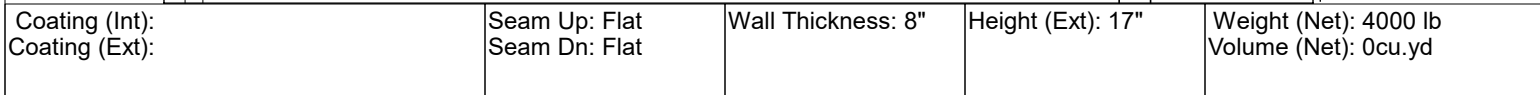
Weight (Net): 5104 lb
Volume (Net): 1.3cu.yd

GENERAL NOTES:

1. MANUFACTURED TO ASTM C-913 (LATEST REVISION).
2. CONCRETE: 5,000 PSI AT 28 DAYS.
3. REINFORCING: #5 @ 12" C/C E.W. 2" COVER MIN.
4. WEIGHT: 653 LBS. EACH
5. CONTRACTOR TO SECURE FES TOE TO THE FES.



PRODUCTION WORK ORDER		PRODUCT I.D.: FES24B-TB	DESCRIPTION: TOE FOR 24" FES	
	QUALITY CONTROL CHECKLIST ☐ ALL DIMENSIONS CORRECT. ☐ LIFTERS INSTALLED. ☐ OPENING CENTERED. ☐ REINFORCING CORRECT. ☐ SURFACE QUALITY ACCEPTABLE. ☐ EDGES CHAMFERED. ☐ ALL PATCHWORK ACCEPTABLE.	PRODUCT VIEW: RIGHT SIDE UP	CUSTOMER: RUSSELL'S EXCAVATING	
		PLANT: BEAVER DAM, KY.	PROJECT: PROJECT COLT	
		WEIGHT: 653 LBS.	STRUCTURE: 403-33 FES TOE	
		TOP SECTION JOINT: N/A	ORDER NO: 26-1227	
		BASE SECTION JOINT: N/A	PC: A. CHAMBERS	DRAWING: J. COPPAGE
		QC CHECK INITIALS:	DATE: 6/26/26	SCALE: NTS PG. 1 of 1



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

Plant: Beaver Dam

Tech: J. Horsley

7/30/2026 8:57:22 AM

PC: C. Goff



Structure ID: 238 (426+83 LT)

P2 BX024036-08LD08-15X27

CB FLAT TOP 8"W w/15"x27" HOLE F/F

P3) 15" x 27" - P.I.P. - BY OTHERS - 8"
P2) 24" x 36" - CB FLAT TOP 8"W w/15"x27" HOLE F/F - 8"
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 23"
1) CASTING - HOE KY-230-G F/G (GRADE)
1) 24" x 36" - Conseal CS-102 1.00"
1) Hole - 20
2) Hole - 4

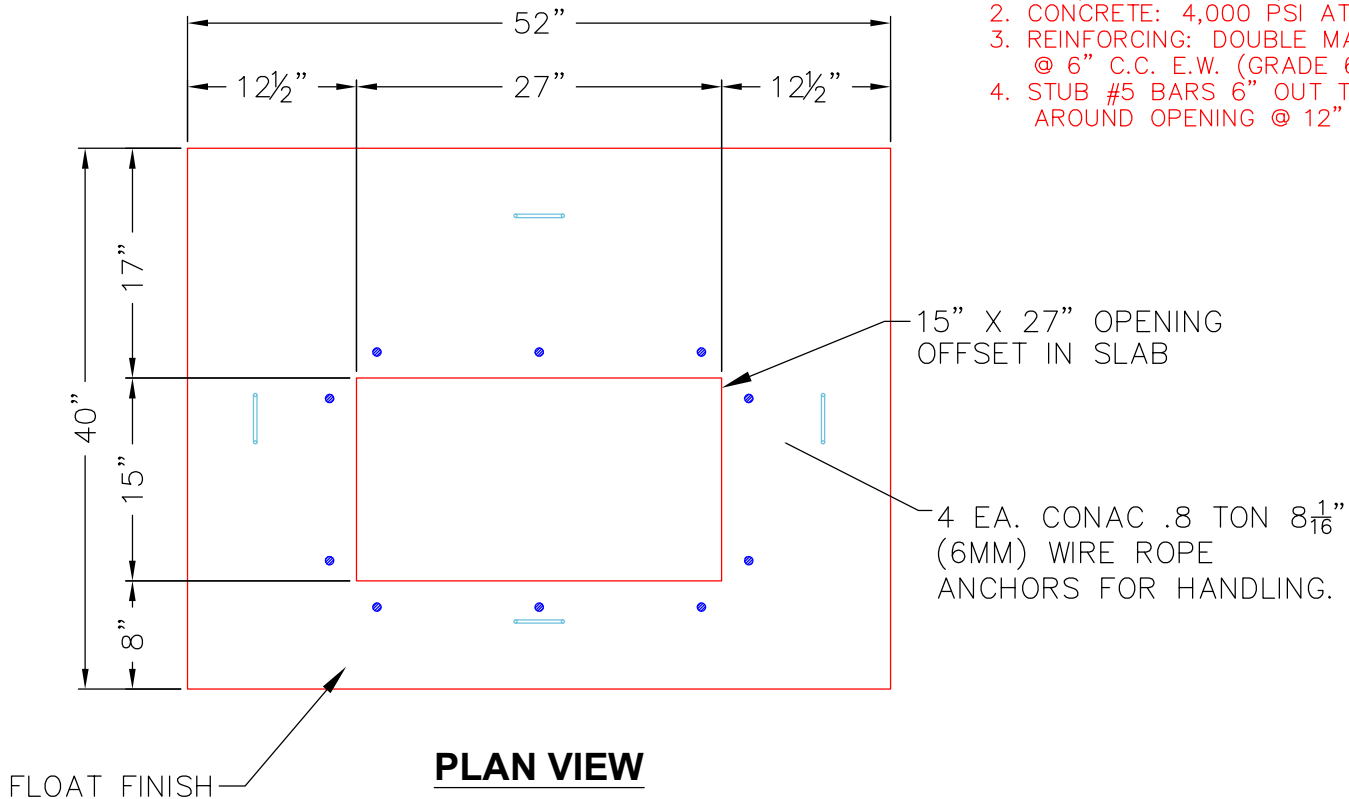
Structure Total: 4789 lb

Structure Notes:

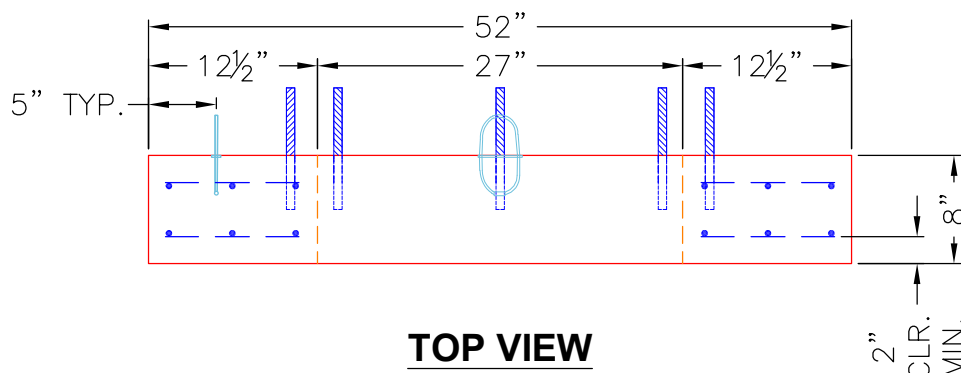
- ** KYTC STATE PROJECT ****
1. KYTC DBI TYPE 13G / ASTM C-913 SPEC'S.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING BY ICAST (HOE KY-230 F/G).
 4. STUB #5 BARS UP 6" AROUND 15x27 OPENING IN TOP SLAB (SPA@12"C/C)
- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. (DBL MAT).
- WALLS (As .31) #5 BARS AT 12" C.C.E.W..
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

NOTES:

1. MANUFACTURED TO KYTC DBI TYPE 13G/ASTM C-931 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: DOUBLE MAT #5 BAR @ 6" C.C. E.W. (GRADE 60).
4. STUB #5 BARS 6" OUT TOP SLAB AROUND OPENING @ 12" C/C.



PLAN VIEW



TOP VIEW

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 8"

Weight (Net): 1124 lb
Volume (Net): 0.29cu.yd

Job Name: 23-2404 Hampton Hills (Phase 1)
Job Location: Richmond, KY
Contractor: Seven Earthmovers LLC

Plant: 100

5/19/2026 1:02:17 PM

Tech: J. Horsley

PC: C. Golf



Structure ID: CBI-C2

P3 BX036060-08TS024036

CB FT REDUCER 24"X36" HOLE T/F

- P5) 24" x 120" - CB INLET KY A 10' TOP RIGHT F/G - 10"
P4) 24" x 120" - CB INLET KY A 10' BOTTOM RIGHT T/G - 18"
P3) 36" x 60" - CB FT REDUCER 24"X36" HOLE T/F - 8"
P2) 36" x 60" - BOX RISER 8inW, Variable Ht F/G - 42"
P1) 36" x 60" - BOX BASE 8inW, 8inF, Variable Ht T/n - 87"
1) CASTING - HOE KY-206 F/C (KY CBI A)
1) SNOUT - BMP SNOUT 30F w/ KIT
2) 36" x 60" - Con Seal CS-102 1.00"
1) 24" x 36" - Con Seal CS-102 1.00"
1) Hole - 32
1) DOGHOUSE INVRTD - 32"x29"

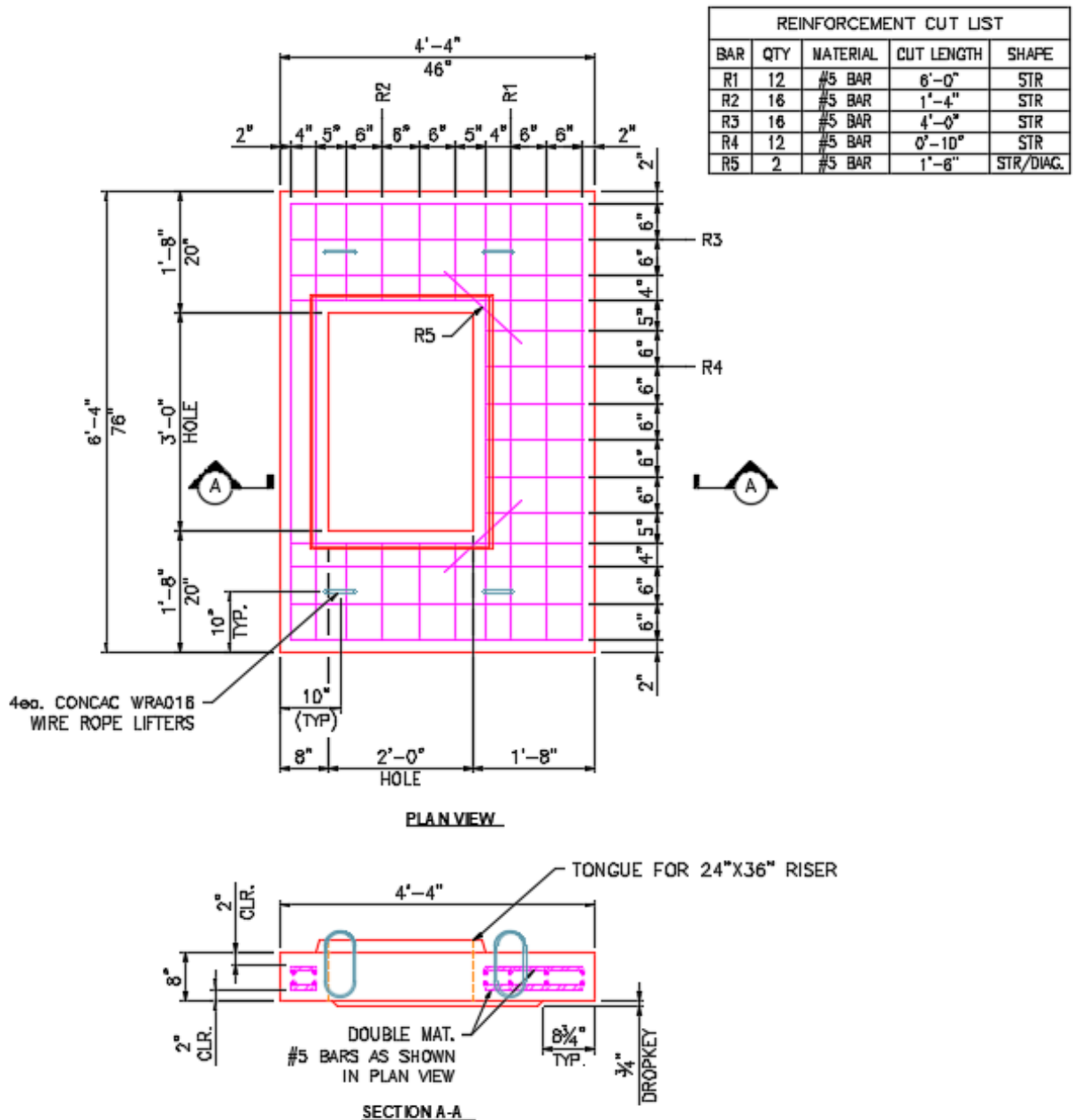
3398 lb
5270 lb
2073 lb
5521 lb
15195 lb
206 lb
25 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 31688 lb

Structure Notes:

1. PER KYTC CBI A / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING (HOE KY-206) TO BE CAST INTO TOP PHASE.
4. BMP SNOUT 18F w/KIT.

REINFORCING PER ASTM AS615 (GRADE 60).
- TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.
- BASE WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- BASE FLOOR (As .31) #5 BARS AT 12" C.C.E.W.



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 8"

Weight (Net): 2073 lb
Volume (Net): 0.53cu.yd

Job Name: 26-1814 - Brownsville Sewer System Additions
Job Location: Cave City, KY
Contractor: Luttrell & Sons, LLC

Plant: 100

8/4/2026 10:22:55 AM

Tech: Jared - F

PC: A. Chambers



Structure ID: QL4 VV

P1 BX072072-08BA-VH

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

P3) 37" x 36" - HATCH (CAST FLUSH) - 3"
P2) 72" x 72" - CB FLAT TOP 8"W w/37"X36 Hatch F/F - 8"
P1) 72" x 72" - BOX BASE 8inW, 8inF, Variable Ht F/n - 64"
1) 72" x 72" - Conseal CS-102 1.00" (Double)
4) PSX - 8QRS-S NYLO
3) MH Step ML-10-TDS-NCR - 10"

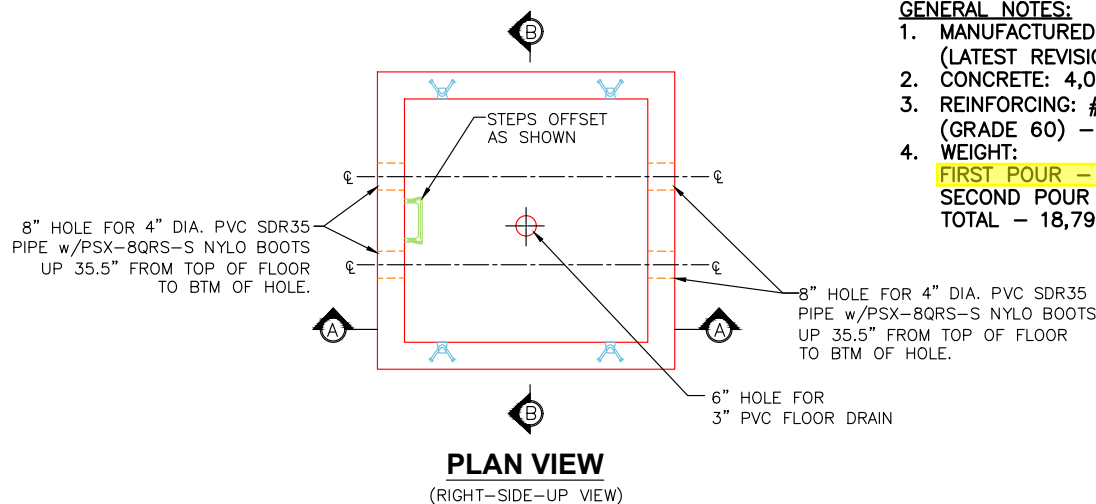
Structure Total: 23242 lb

Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. 37" X 36" ALUMINIUM HATCH SUPPLIED BY OTHERS.

REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- WALLS (As .47) #5 BARS AT 12" C.C.E.W..
- FLOOR (As .47) #5 BARS AT 12" C.C.E.W..

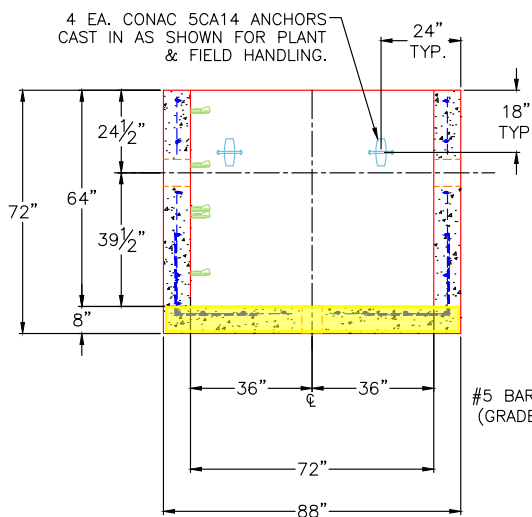
Rim: 496.25' Rim to Invert: 2.87' Slack: 0" Sump: 37.56" Step Position: 0°



GENERAL NOTES:

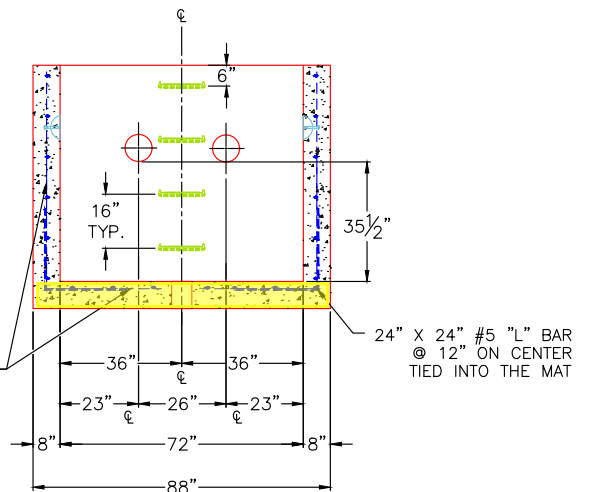
1. MANUFACTURED TO ASTM C-913 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: #5 BAR @ 12" E.W. O.C. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
4. WEIGHT:
FIRST POUR - 5,179 LBS.
SECOND POUR - 13,613 LBS.
TOTAL - 18,792 LBS.

FIRST POUR DRAWING



SECTION A-A

(RIGHT-SIDE-UP VIEW)



SECTION B-B

(RIGHT-SIDE-UP VIEW)

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: n/a

Wall Thickness: 8"
Floor Height: 8"

Height (Int): 64"
Height (Ext): 72"

Weight (Net): 18812 lb
Volume (Net): 4.8cu.yd



Weight (Net): 18812 lb
Volume (Net): 4.8cu.yd

Job Name: 26-1735 - City Of Clarksville Vaults

Job Location: Clarksville, TN

Contractor: Clarksville Gas and Water

Plant: 100

8/11/2026 6:30:52 PM

Tech: Jared - F

PC: A. Chambers



Structure ID: QL3

P2 BX048096-08W-RSVF

BOX RISER 8inW, Variable Ht F/F

P4) 36" x 72" - HATCH (CAST FLUSH) - 3.5"

P3) 48" x 96" - CB FLAT TOP 8"W w/36"x72" HATCH F/F - 8"

P2) 48" x 96" - BOX RISER 8inW, Variable Ht F/F - 64"

P1) 48" x 96" - P.I.P. BY OTHERS - BTM SLAB F/n - 0"

1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212

1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)

2) 48" x 96" - Conseal CS-102 1.00" (Double)

1) 36" x 72" - Conseal CS-102 1.00" (Double)

2) DOGHOUSE - 16"x36"

100 lb

3072 lb

13058 lb

0 lb

0 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 16230 lb

Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.

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

3. HATCH SUPPLIED BY OTHERS (HALLIDAY H1R 36"x72").

REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB(As.12) #5 BARS AT 6" C.C.E.W.

- WALLS(As.12) #5 BARS AT 8" C.C.E.W.

Rim: 6'

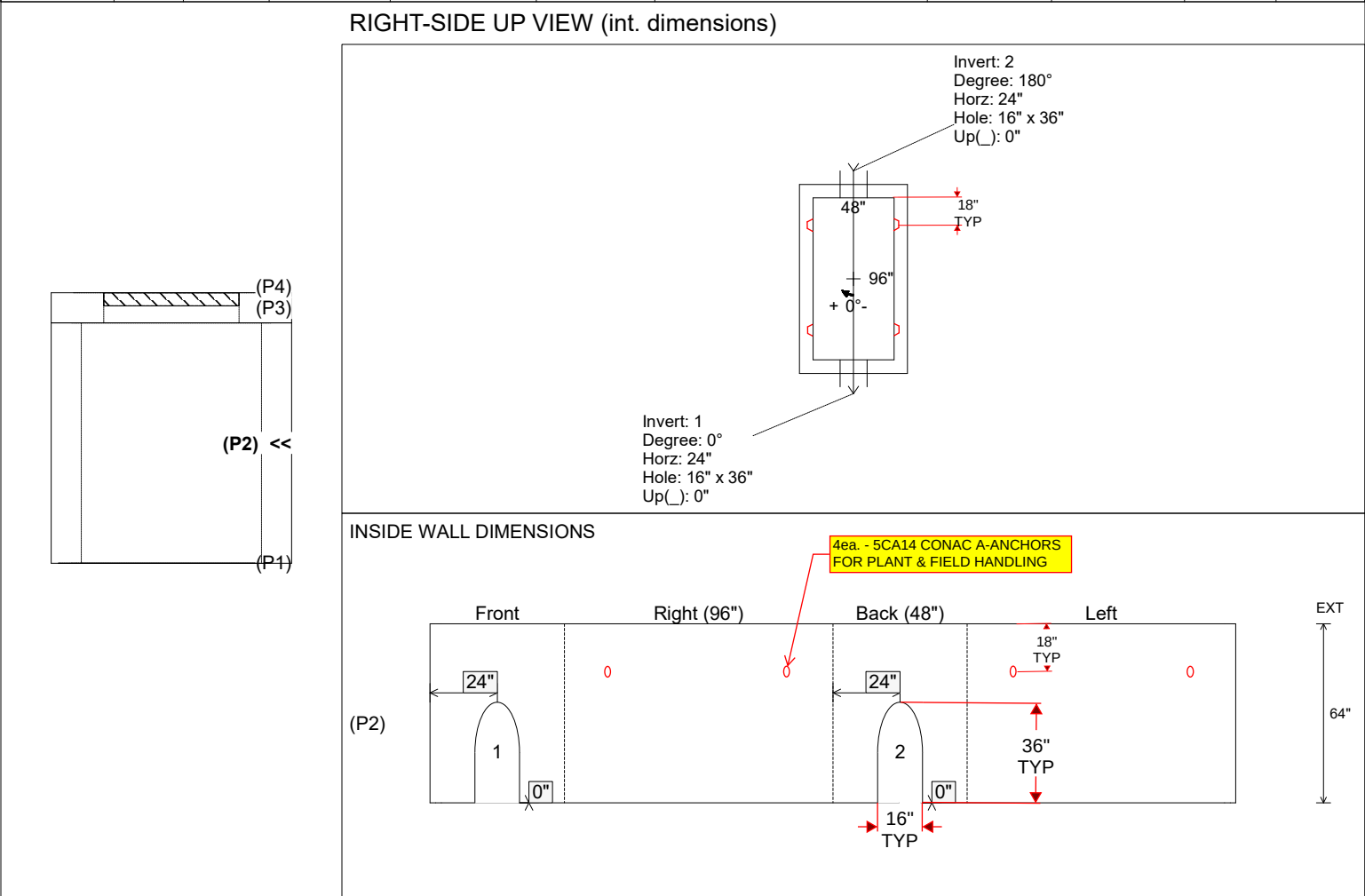
Rim to Invert: 6'

Slack: 0"

Sump: 0"

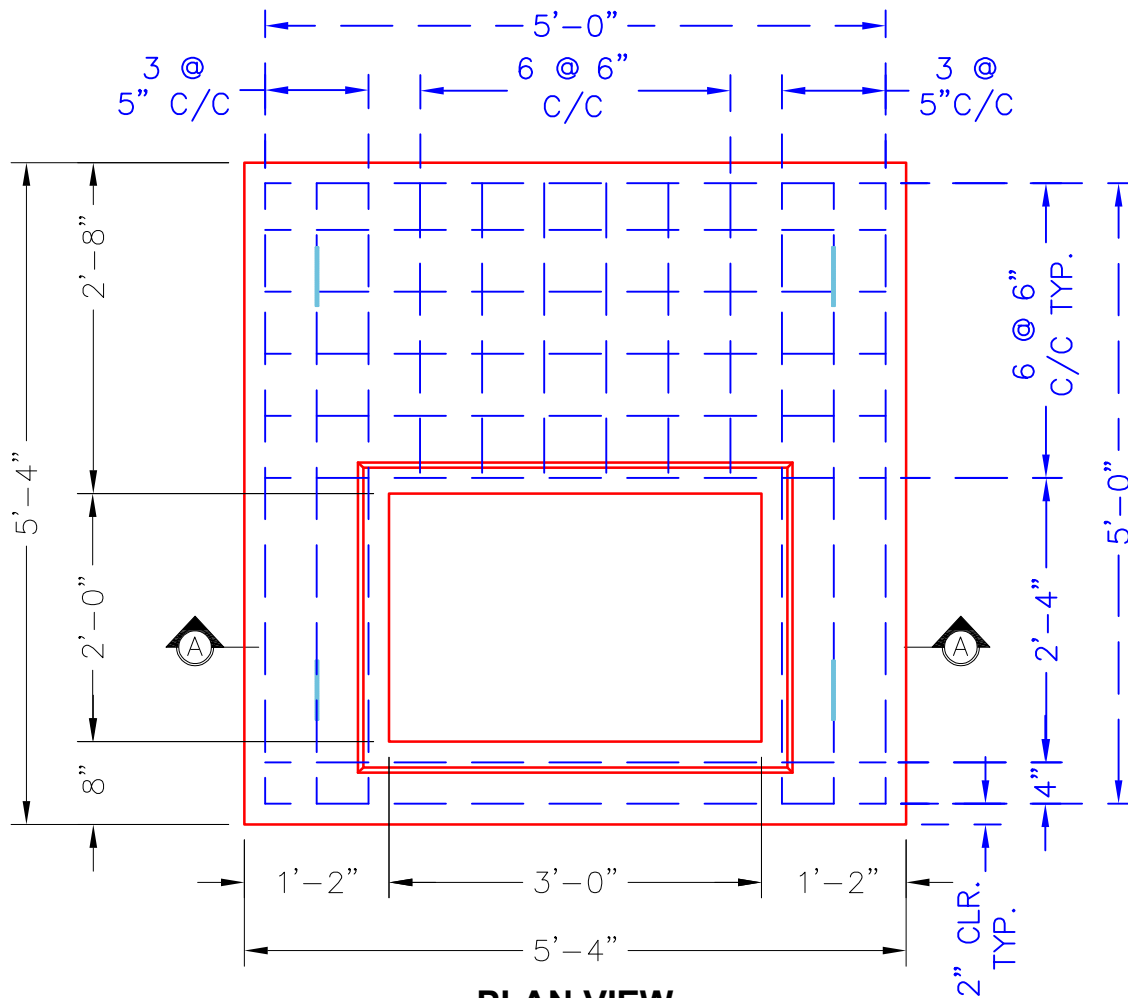
Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	0'	0°	32"	0" No Hole	0.01"	DOGHOUSE 16"x36"	16" x 36"	16"	0"	0"
Invert 2	0'	180°	32"	0" No Hole	0.01"	DOGHOUSE 16"x36"	16" x 36"	16"	0"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

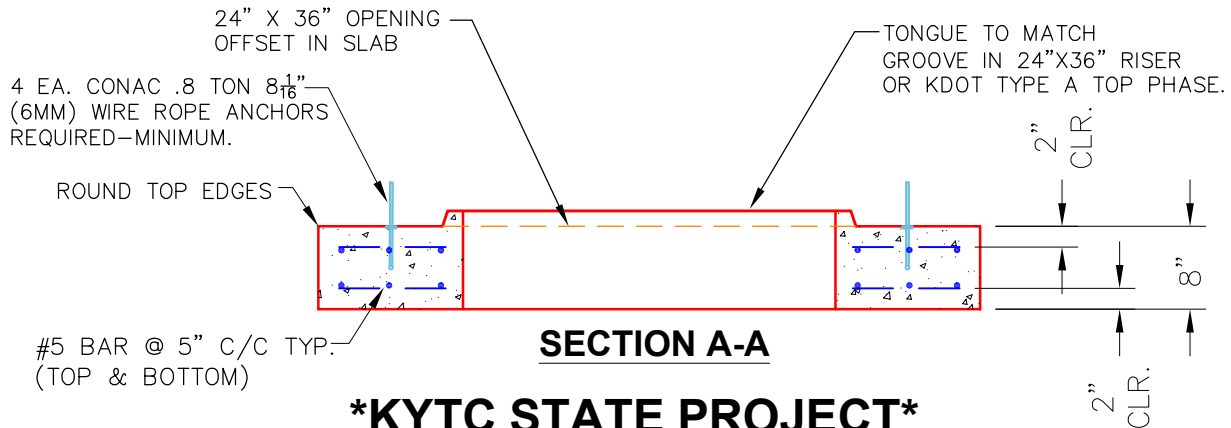


Coating (Int):	Seam Up: Flat	Wall Thickness: 8"	Height (Int): 64"	Weight (Net): 13058 lb
Coating (Ext):	Seam Dn: Flat	Floor Height: 0"	Height (Ext): 64"	Volume (Net): 3.34cu.yd

THIS DRAWING IS INTENDED TO BE PRINTED IN COLOR.



PLAN VIEW



SECTION A-A

NOTES:

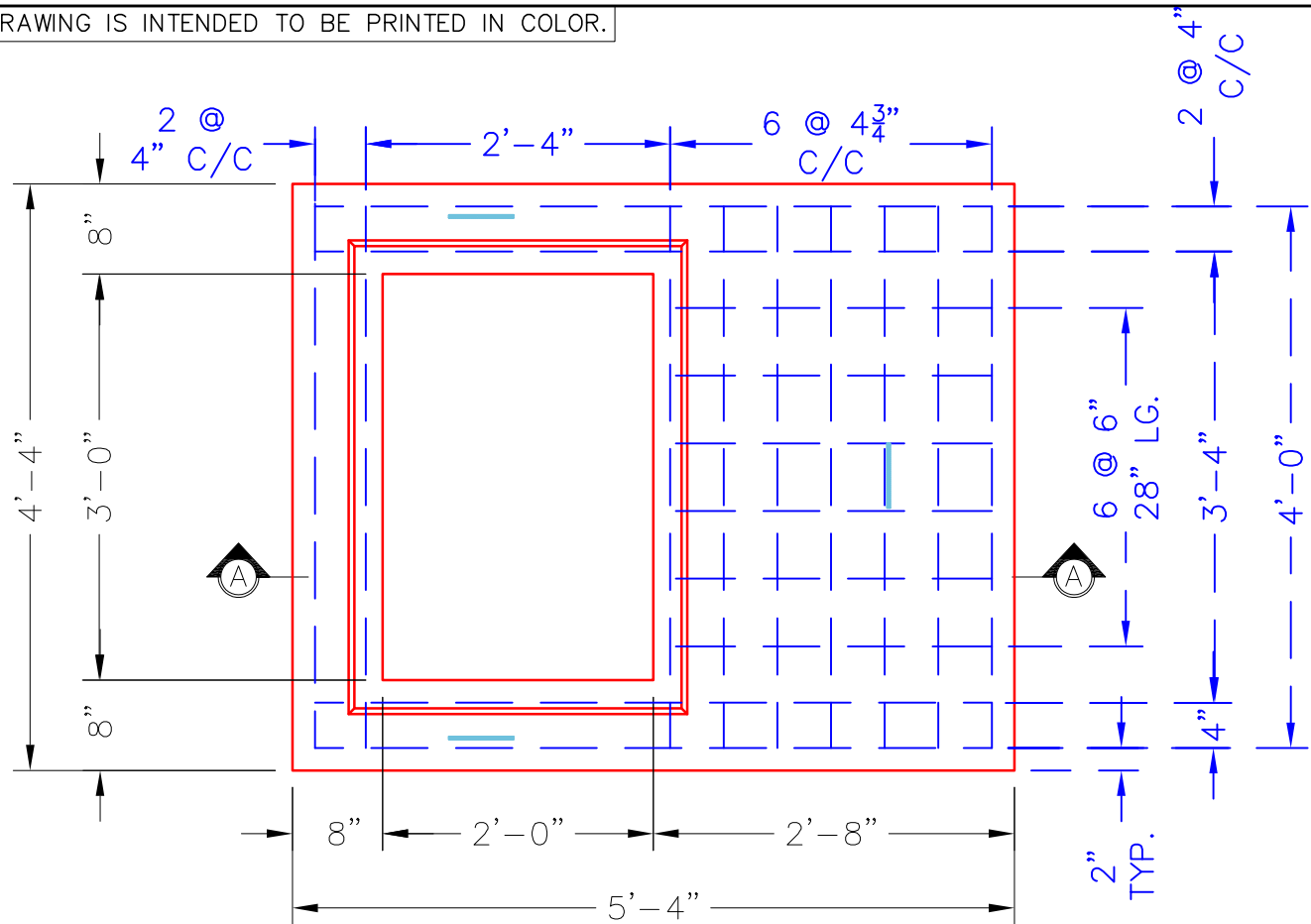
KYTC STATE PROJECT

- CONCRETE: 4500 PSI @ 28 DAYS.
- MANUFACTURED TO KYTC & ASTM C-913 SPECIFICATIONS.
- REINFORCING: #5 BAR AS SHOWN-GRADE 60.
(TOP & BOTTOM LAYER)
- 4 EA. CONAC WIRE LOOP LIFTS REQUIRED (MIN.)

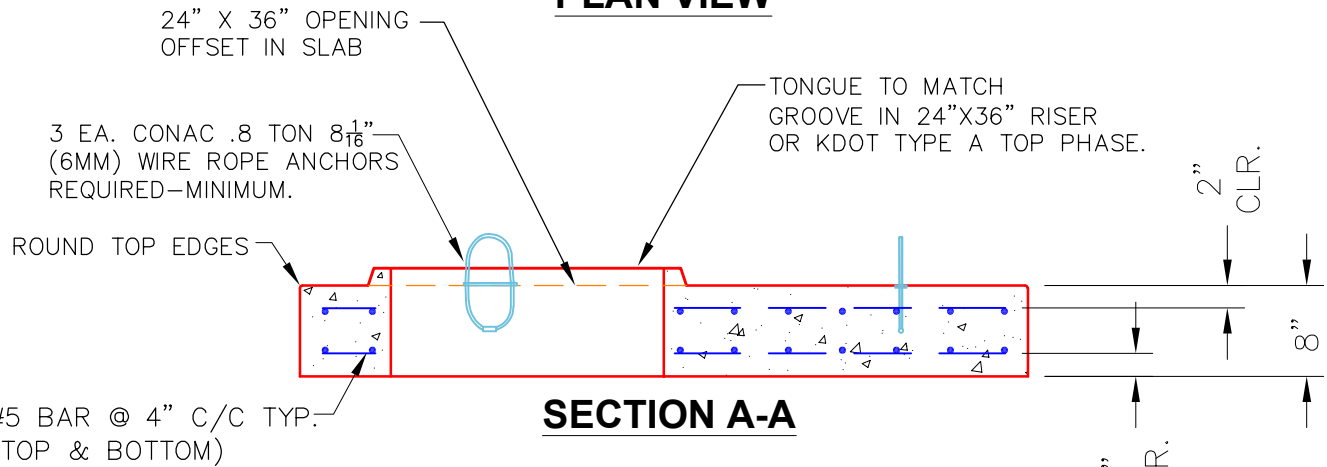
#5 BAR CUT LIST
28 EA. @ 60" LG.
12 EA. @ 28" LG.

PRODUCTION WORK ORDER		PRODUCT I.D.:	DESCRIPTION:
		BX048048-08TS024036	CURB INLET TRANSITION SLAB 48" X 48" X 8"
	QUALITY CONTROL CHECKLIST		CUSTOMER: SCOTTY'S CONTRACTING & STONE LLC
	☐ ALL DIMENSIONS CORRECT.		PROJECT: KYTC CHRISTIAN CO. CALL 100 (ID 241018)
	☐ LIFTERS INSTALLED.		STRUCTURE: 258 (431-50RT) (SEC. P2)
	☐ OPENING OFFSET.		QUOTE/SALES ORDER NO: 24-4208
	☐ REINFORCING CORRECT.		PC: C. GOFF
	☐ SHIP-LAP TONGUE INSTALLED.		DRAWING: S. FELLETER
☐ EDGES CHAMFERED.		DATE: 07/30/26	SCALE: NTS
☐ ANY PATCHWORK ACCEPTABLE.		QC CHECK INITIALS:	PG. 1 of 1

THIS DRAWING IS INTENDED TO BE PRINTED IN COLOR.



PLAN VIEW



SECTION A-A

NOTES:

- CONCRETE: 4500 PSI @ 28 DAYS.
- MANUFACTURED TO KYTC & ASTM C-913 SPECIFICATIONS.
- REINFORCING: #5 BAR AS SHOWN-GRADE 60.
(TOP & BOTTOM LAYER)
- 3 EA. CONAC WIRE LOOP LIFTS REQUIRED (MIN.)

KYTC STATE PROJECT

#5 BAR CUT LIST
8 EA. @ 60" LG.
18 EA. @ 48" LG.
12 EA. @ 28" LG.

PRODUCTION WORK ORDER		PRODUCT I.D.: BX036048-08TS024036	DESCRIPTION: CURB INLET TRANSITION SLAB 48" X 36" X 8"		
	QUALITY CONTROL CHECKLIST	PRODUCT VIEW: RIGHT SIDE UP	CUSTOMER: SCOTTY'S CONTRACTING & STONE LLC		
	☐ ALL DIMENSIONS CORRECT. ☐ LIFTERS INSTALLED. ☐ OPENING OFFSET. ☐ REINFORCING CORRECT. ☐ SHIP-LAP TONGUE INSTALLED. ☐ EDGES CHAMFERED. ☐ ANY PATCHWORK ACCEPTABLE.	PLANT: BEAVER DAM, KY.	PROJECT: KYTC CHRISTIAN CO. CALL 100 (ID 241018)		
		WEIGHT: 1,654 LBS.	STRUCTURE: 237 (426+55 RT) (SEC. P2)		
		TOP SECTION JOINT: TONGUE	QUOTE/SALES ORDER NO: 24-4208		
		BOTTOM JOINT: FLAT	PC: C. GOFF		DRAWING: S. FELLETER
		QC CHECK INITIALS:	DATE: 07/30/26	SCALE: NTS	PG. 1 of 1

Job Name: 26-3166 Rolling Hills PRETX
Job Location: Franklin, TN
Contractor: Convergent Water Technologies

Plant: Beaver Dam
8/7/2026 8:45:43 AM

Tech: J. Coppage
PC: C. Goff



Structure ID: FB2 ST-DBI

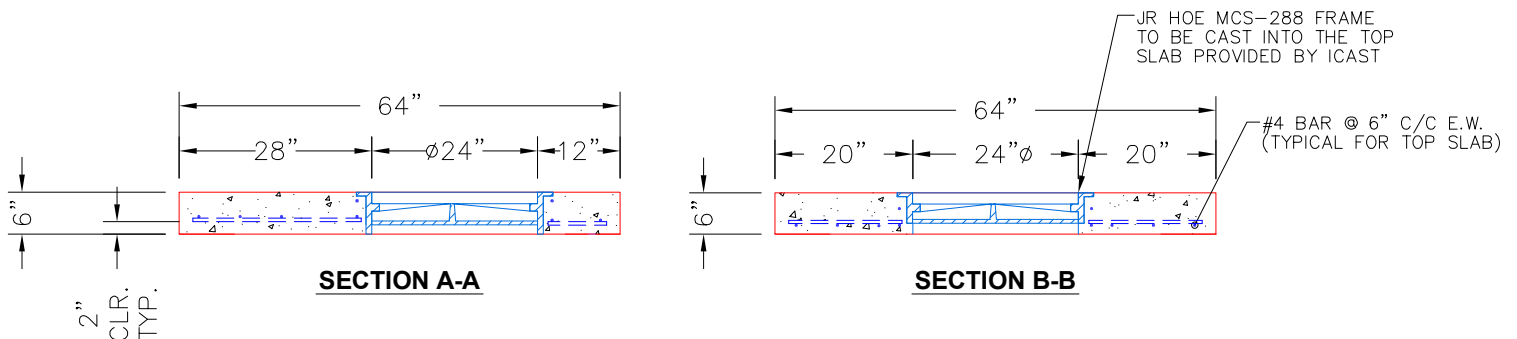
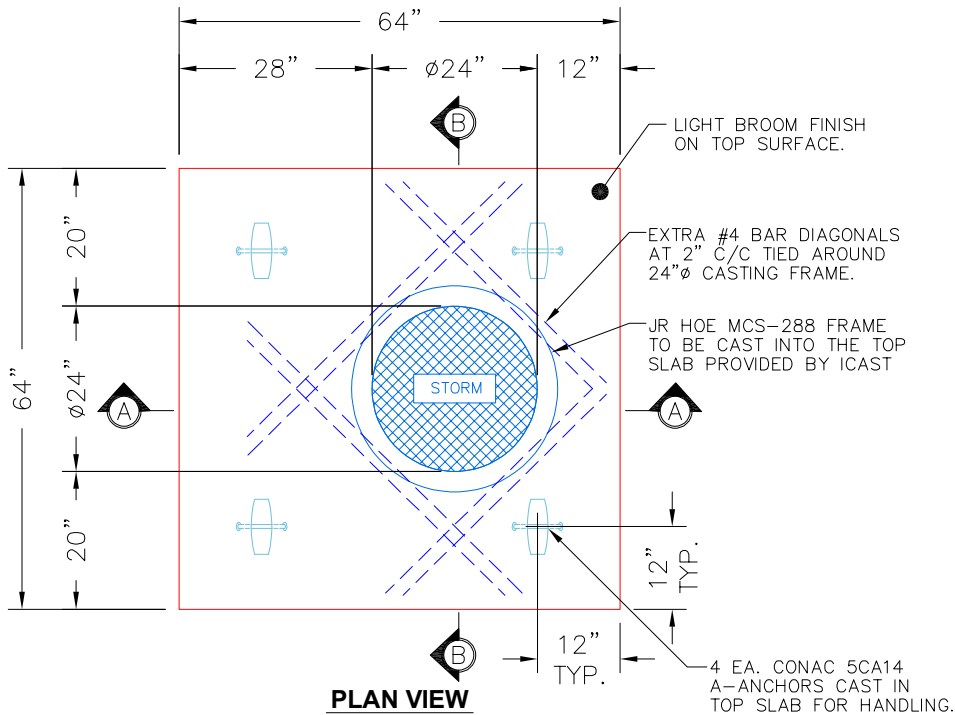
P2 BX048048-08LD06S

BX FLAT LID 8inW SPEC. W/ MCS-288

- P3) 24" - CASTING HEIGHT - 0"
P2) 48" x 48" - BX FLAT LID 8inW SPEC. W/ MCS-288 - 6"
P1) 48" x 48" - BOX BASE 8inW, 8inF, Variable Ht - 38"
1) CASTING - HOE MCS-288 F/C Cast-IN
1) SECONDARY POUR - WEIR WALL - *
1) 48" x 48" - Conseal CS-102 1.00"
1) SQ. Hole - 48"x19.75"
1) DOGHOUSE INVRTD - 22"x23.25"

- Structure Notes: .
1. JR HOE MCS-288 F/C BY ICAST.
2. FRAME TO BE CAST INTO THE TOP SLAB.
3. PER ASTM C913 SPEC'S.
4. CONCRETE = 4,000 PSI AT 28 DAYS.
5. REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .40) #4 BARS AT 6" C.C.E.W.
- WALLS (As .40) #4 BARS AT 6" C.C.E.W.
- FLOOR (As .40) #4 BARS AT 6" C.C.E.W..
6. (TRASH SCREEN SUPPLIED & INSTALLED BY OTHERS)

Structure Total: 10017 lb



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Flat	Wall Thickness: 8"	Height (Ext): 6"	Weight (Net): 1834 lb Volume (Net): 0.47cu.yd
----------------------------------	--------------------------------	--------------------	------------------	--

Job Name: 26-3166 Rolling Hills PRETX
Job Location: Franklin, TN
Contractor: Convergent Water Technologies

Plant: Beaver Dam
8/7/2026 8:45:41 AM

Tech: J. Coppage
PC: C. Goff



Structure ID: FB1 ST-DBI

P2 BX048048-08LD06S

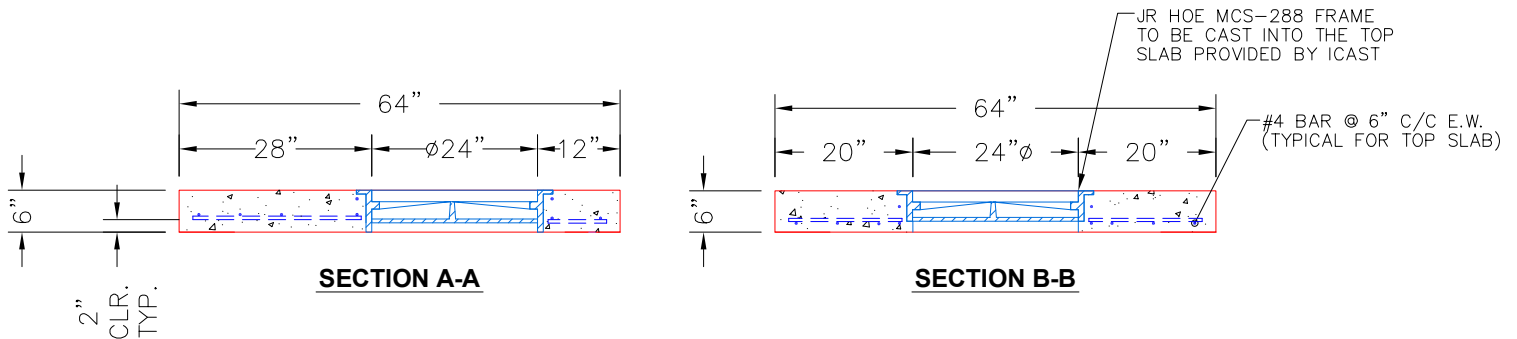
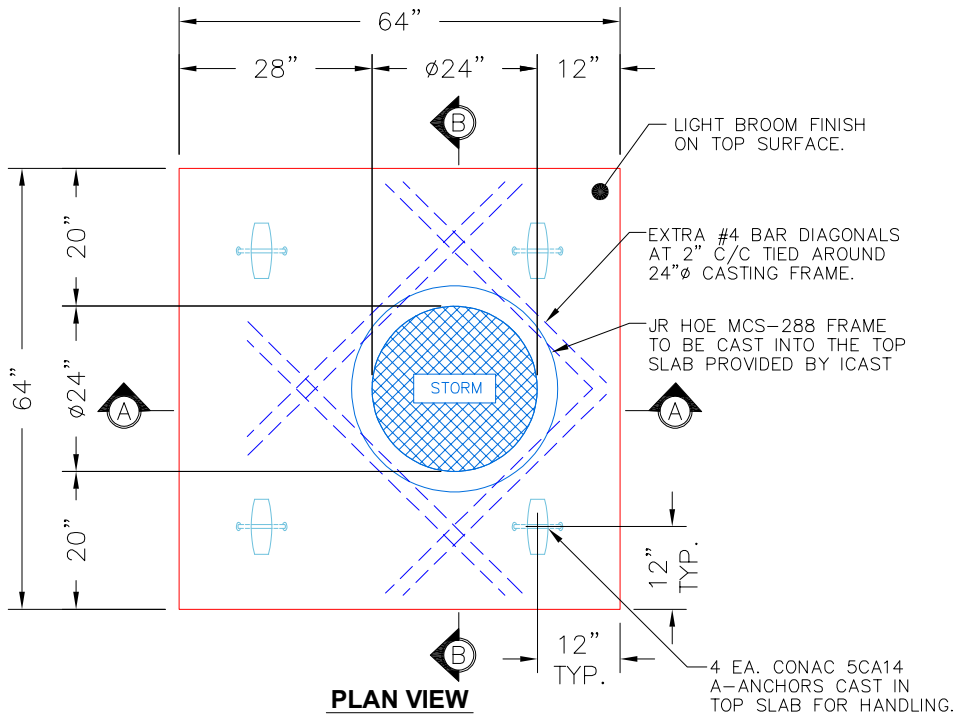
BX FLAT LID 8inW SPEC. W/ MCS-288

- P3) 24" - CASTING HEIGHT - 0"
P2) 48" x 48" - BX FLAT LID 8inW SPEC. W/ MCS-288 - 6"
P1) 48" x 48" - BOX BASE 8inW, 8inF, Variable Ht - 38"
1) CASTING - HOE MCS-288 F/C Cast-IN
1) SECONDARY POUR - WEIR WALL - *
1) 48" x 48" - Conseal CS-102 1.00"
1) SQ. Hole - 48"x19.75"
1) DOGHOUSE INVRTD - 22"x23.25"

- Structure Notes: .
1. JR HOE MCS-288 F/C BY ICAST.
2. FRAME TO BE CAST INTO THE TOP SLAB.
3. PER ASTM C913 SPEC'S.
4. CONCRETE = 4,000 PSI AT 28 DAYS.
5. REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .40) #4 BARS AT 6" C.C.E.W.
- WALLS (As .40) #4 BARS AT 6" C.C.E.W.
- FLOOR (As .40) #4 BARS AT 6" C.C.E.W..
6. (TRASH SCREEN SUPPLIED & INSTALLED BY OTHERS)

Structure Total:

10020 lb



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Flat	Wall Thickness: 8"	Height (Ext): 6"	Weight (Net): 1829 lb Volume (Net): 0.47cu.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

Tech: J. Horsley

7/30/2026 8:57:23 AM

PC: C. Goff



Structure ID: 242 (427+72 LT)

P2 BX024024-08LD08S

BX FLAT LID 8inW SPEC. (KY JB-B1) F/F

P3) CASTING (cast in) - 0
P2) 24" x 24" - BX FLAT LID 8inW SPEC. (KY JB-B1) F/F - 8"
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 47"
1) CASTING - HOE KY-206 F/C (KY TY1)
1) 24" x 24" - Conseal CS-102 1.00"
2) Hole - 20

Structure Total:

0 lb
770 lb
4691 lb
206 lb
0 lb
0 lb

5667 lb

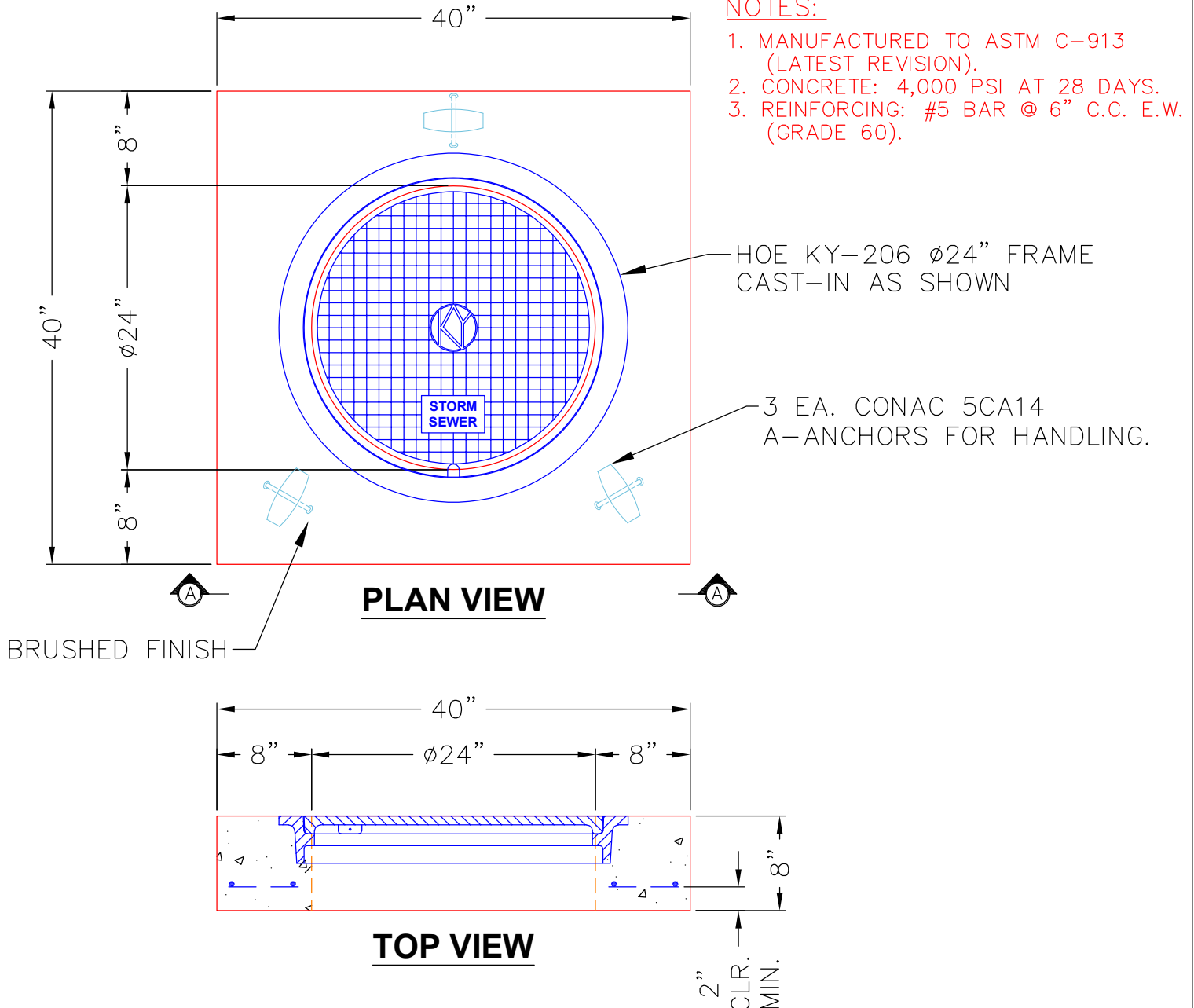
Structure Notes:

****KYTC STATE PROJECT****

1. KYTC JUNCTION BOX B1 / PER ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. TOP SLAB w KYTC TYPE 1 F/C CAST FLUSH.

REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As. 62) #5 BARS AT 6" C.C.E.W.
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12: C.C.E.W.



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

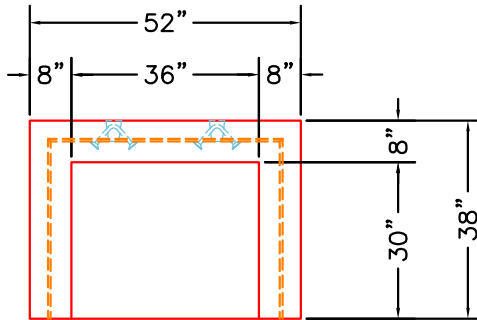
Wall Thickness: 8"

Height (Ext): 8"

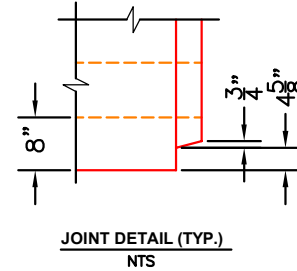
Weight (Net): 770 lb
Volume (Net): 0.2cu.yd

GENERAL NOTES

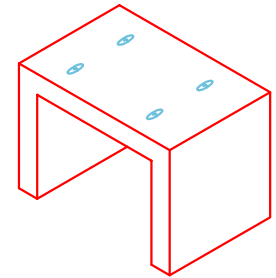
1. MANUFACTURED TO ASTM C1577 (LATEST REVISION).
2. CONCRETE: 5,000 PSI AT 28 DAYS.
3. LOAD REQUIREMENTS = KY-HL93 (KY TABLE1).
4. COVER DEPTH = 4' TO 6'.
5. REINFORCING: PER ASTM C1577 (GRADE 60). SEE ATTACHED STAMPED DESIGN CALCULATIONS.
6. BOX CULVERT TO BE SEALED WITH CONCRETE SEALANTS, INC. CS-102 ROLL BUTYL MASTIC. (SUPPLIED BY ICAST).
7. EXTERIOR JOINT WRAP TO BE 12" WIDE CS212.
8. WEIGHT: 36" X 30" X 48" LONG SECTION = 3,609 LBS.



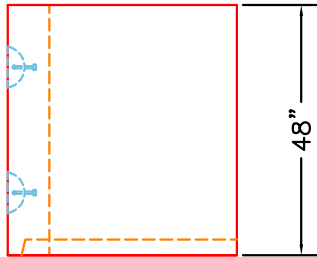
END VIEW



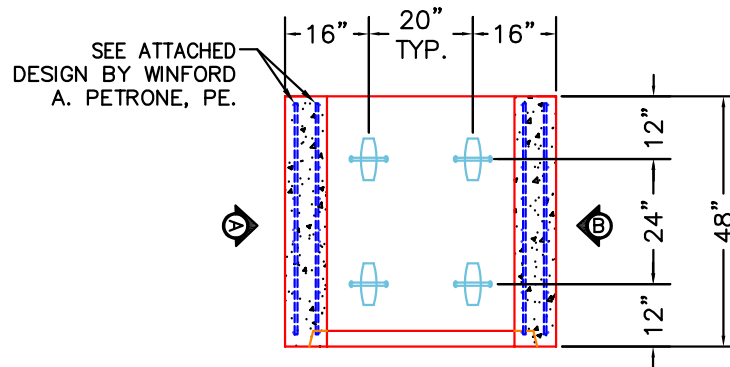
JOINT DETAIL (TYP.)
NTS



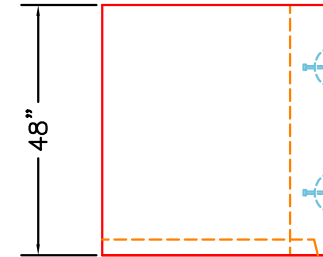
COMPONENT
ISOMETRIC VIEW



VIEW A
UPRIGHT IN MOLD



PLAN VIEW
UPRIGHT IN MOLD



VIEW B
UPRIGHT IN MOLD

4 EA. CONAC 5CA14
LIFTING ANCHORS

PRODUCTION WORK ORDER



QUALITY CONTROL CHECKLIST

- ☐ ALL DIMENSIONS CORRECT.
- ☐ LIFTERS INSTALLED INSIDE.
- ☐ RECESS WITH HAUNCHES CORRECT.
- ☐ REINFORCING CORRECT.
- ☐ SURFACE QUALITY ACCEPTABLE.
- ☐ LIFTERS INSTALLED OUTSIDE.
- ☐ PRODUCT SQUARE.

PRODUCT I.D.: CBS

PRODUCT VIEW: RIGHT SIDE UP

PLANT: BEAVER DAM, KY.

WEIGHT: 3,609 LBS.

TOP JOINT: FLAT

BOTTOM JOINT: GROOVE

QC CHECK INITIALS:

DESCRIPTION: 36" X 30" X 48" LONG 3-SIDED BOX CULVERT

CUSTOMER: CLEARY CONSTRUCTION INC

PROJECT: UK BP9 SITE THERMAL AND ELECTRIC UTILITIES

STRUCTURE: 36" X 30" X 48" BOX CULVERT (P1)

SALES ORDER/QUOTE NO: 25-2504

PC: C. GOFF

DRAWING: S. FELLETER

DATE: 07/31/26

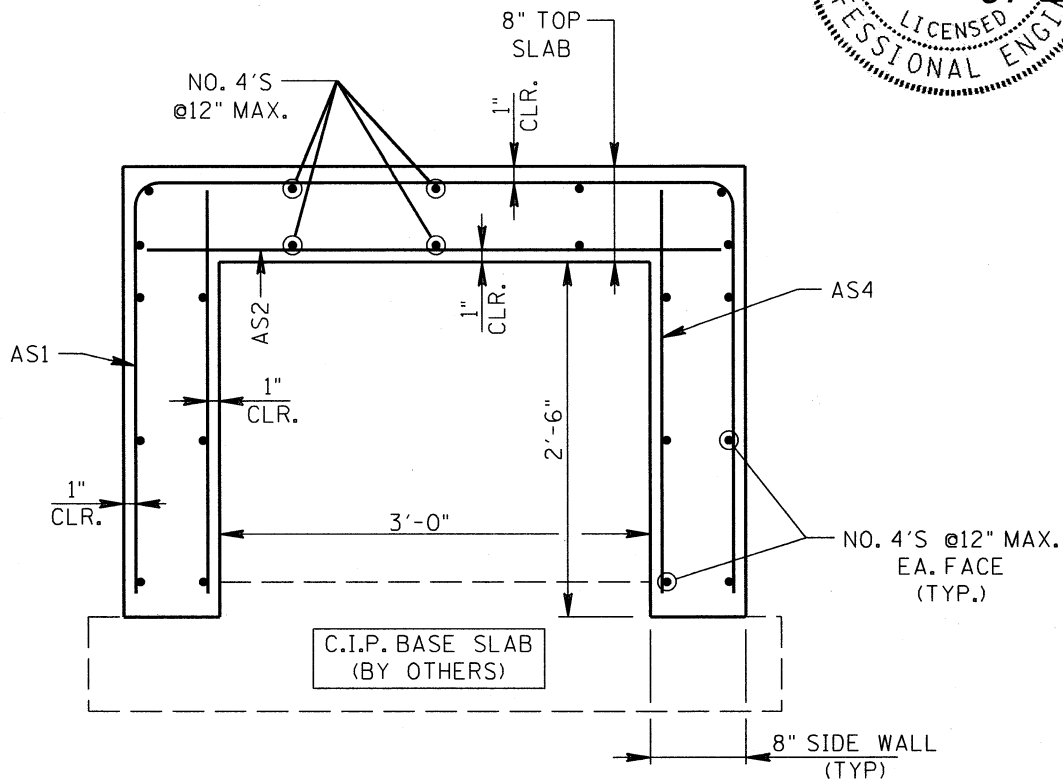
SCALE: NTS

PG. 1 of 1

58/60

NOTE: SEE "PRECAST DESIGN SUBMITTALS, CONCRETE COMPONENTS" SHEET FOR SUMMARY OF BUILDING AND DESIGN CODES, MATERIALS REQUIREMENTS, AND DESIGN LOADS.

NOTE: SEE ICAST WORKING DRAWINGS FOR ADDITIONAL INFORMATION AND LOCATION OF EACH COMPONENT.

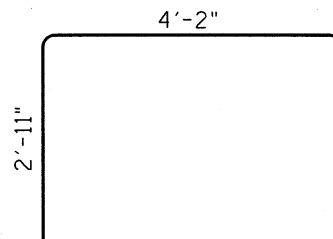


PRECAST TUNNEL SECTION

3'-0"X2'-6" STEAM TUNNEL RUN #2
NON-BEND UNITS

NOTE: CLEARANCE BETWEEN CUT-OFF
ENDS OF BARS AND OUTSIDE
FACES OF CONCRETE=2".

REINFORCING STEEL		
LOCATION	REQUIRED	COMMENTS
AS1	NO. 4'S@10"	BEND AS SHOWN
AS2	NO. 4'S@10"	EXTEND TO EXTER. FACES
AS3	NOT USED	NOT USED
AS4	NO. 4'S@12"	



BARS AS1

AS1, AS2, AND AS4 REINFORCING BARS

Fy-min=60 K.S.I.

THIS SECTION TO BE USED FOR ALL
RUN #2: NON-ANGLED UNITS,
RECTANGULAR IN PLAN VIEW.

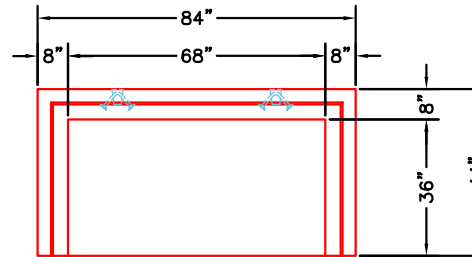
SK-4

PRECAST STEAM TUNNELS: RUN NO. 2, TYPICAL UNIT SECTION

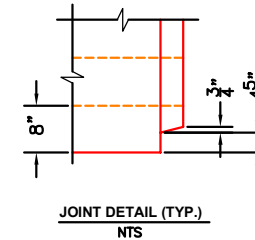
UK BP9 SITE THERMAL AND ELECTRIC: 3'-0"X2'-6" STEAM TUNNEL RUN #2

GENERAL NOTES

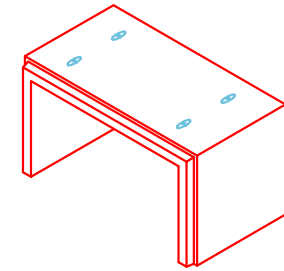
1. MANUFACTURED TO ASTM C1577 (LATEST REVISION).
2. CONCRETE: 5,000 PSI AT 28 DAYS
3. .LOAD REQUIREMENTS = KY-HL93 (KY TABLE1).
4. COVER DEPTH = 4' TO 6'.
5. REINFORCEMENT PER ATTACHED DESIGN BY WINFORD A. PETRONE, PE
6. BOX CULVERT TO BE SEALED WITH CONCRETE SEALANTS, INC. CS-102 ROLL BUTYL MASTIC. (SUPPLIED BY ICAST).
7. EXTERIOR JOINT WRAP TO BE 12" WIDE CS212.
8. WEIGHT: 68" X 36" X 69" LONG SECTION = 7,226 LBS.



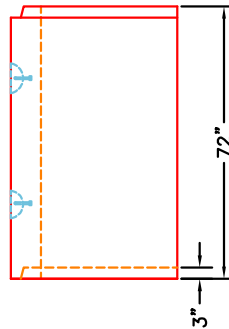
END VIEW



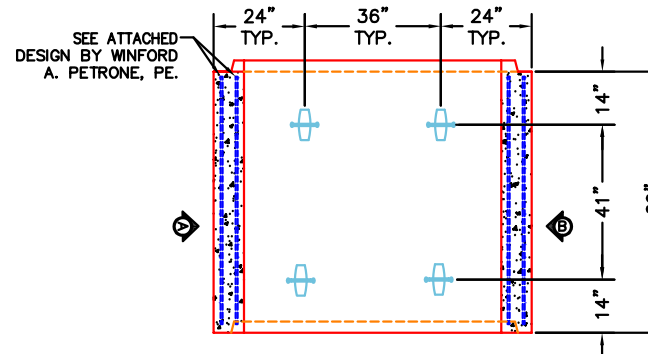
JOINT DETAIL (TYP.)
NTS



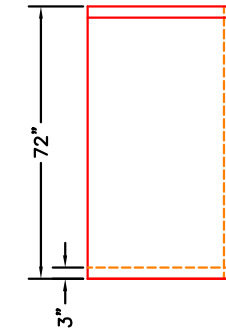
COMPONENT
ISOMETRIC VIEW



VIEW A
UPRIGHT IN MOLD



PLAN VIEW
UPRIGHT IN MOLD



VIEW B
UPRIGHT IN MOLD

4 EA. CONAC 5CA14
LIFTING ANCHORS

PRODUCTION WORK ORDER



QUALITY CONTROL CHECKLIST

- ☐ ALL DIMENSIONS CORRECT.
- ☐ LIFTERS INSTALLED INSIDE.
- ☐ RECESS WITH HAUNCHES CORRECT.
- ☐ REINFORCING CORRECT.
- ☐ SURFACE QUALITY ACCEPTABLE.
- ☐ LIFTERS INSTALLED OUTSIDE.
- ☐ PRODUCT SQUARE.

PRODUCT I.D.: CBS

PRODUCT VIEW: RIGHT SIDE UP

PLANT: BEAVER DAM, KY.

WEIGHT: 7,226 LBS.

TOP JOINT: TONGUE

BOTTOM JOINT: GROOVE

QC CHECK INITIALS:

DESCRIPTION: 68" X 36" X 69" LONG 3-SIDED BOX CULVERT

CUSTOMER: CLEARY CONSTRUCTION INC

PROJECT: UK BP9 SITE THERMAL AND ELECTRIC UTILITIES

STRUCTURE: 68" X 36" X 69" BOX CULVERT (P7)

SALES ORDER/QUOTE NO: 25-2504

PC: C. GOFF

DRAWING: S. FELLETER

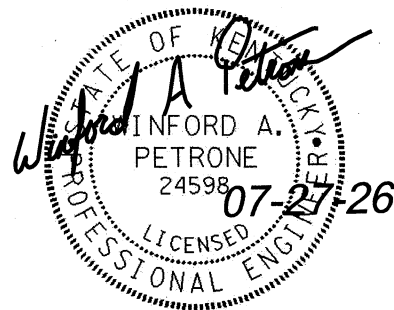
DATE: 07/31/26

SCALE: NTS

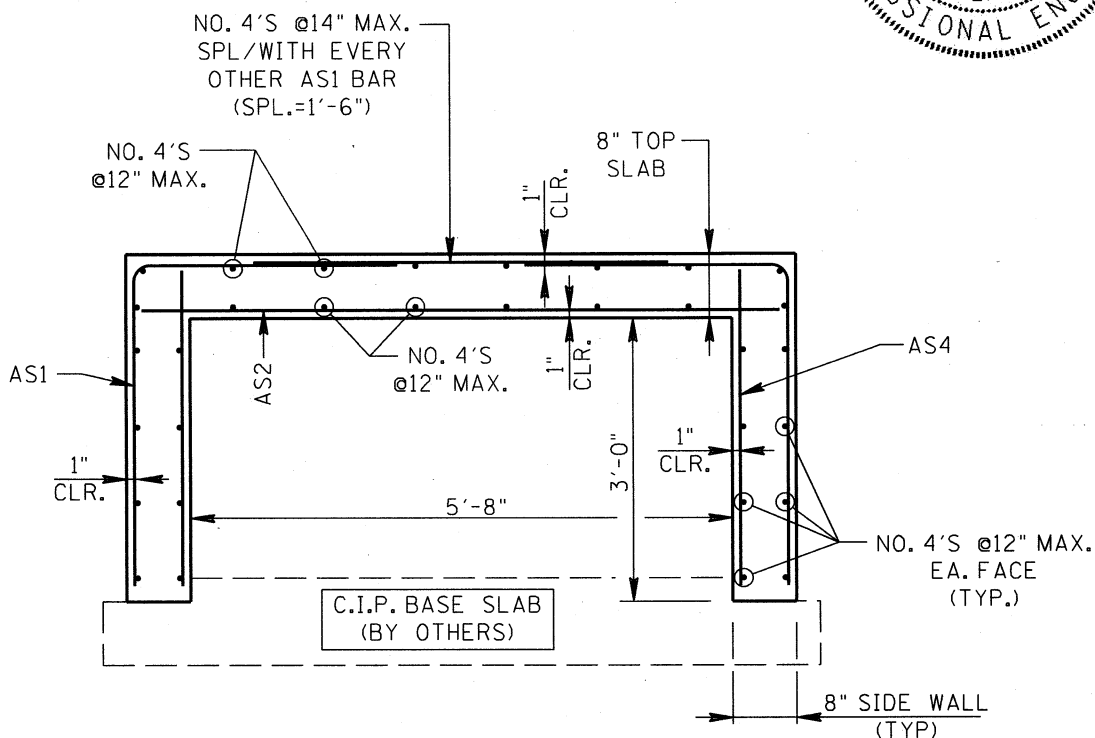
PG. 1 of 1

NOTE: SEE "PRECAST DESIGN SUBMITTALS, CONCRETE COMPONENTS" SHEET FOR SUMMARY OF BUILDING AND DESIGN CODES, MATERIALS REQUIREMENTS, AND DESIGN LOADS.

NOTE: SEE ICAST WORKING DRAWINGS FOR ADDITIONAL INFORMATION AND LOCATION OF EACH COMPONENT.



55/60

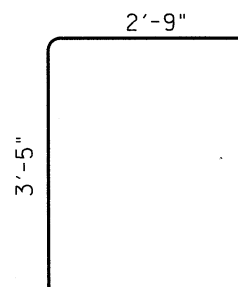


PRECAST TUNNEL SECTION

5'-8"X3'-0" STEAM TUNNEL RUN #1
NON-WEDGED UNITS

NOTE: CLEARANCE BETWEEN CUT-OFF
ENDS OF BARS AND OUTSIDE
FACES OF CONCRETE=2".

REINFORCING STEEL		
LOCATION	REQUIRED	COMMENTS
AS1	NO. 4'S@7"	BEND AS SHOWN
AS2	NO. 4'S@7"	EXTEND TO EXTER. FACES
AS3	NOT USED	NOT USED
AS4	NO. 4'S@12"	



BARS AS1

AS1, AS2, AND AS4 REINFORCING BARS

Fy-min=60 K.S.I.

THIS SECTION TO BE USED FOR ALL
RUN #1: NON-WEDGED UNITS.
RECTANGULAR IN PLAN VIEW.

SK-1

PRECAST STEAM TUNNELS: RUN NO.1, TYPICAL UNIT SECTION

UK BP9 SITE THERMAL AND ELECTRIC: 5'-8"X3'-0" STEAM TUNNEL RUN #1

Plant: 100

6/16/2026 1:23:32 PM



WALL PANEL 6" THICK F/F

$$\begin{array}{r} 1398 \text{ lb} \\ 1398 \text{ lb} \\ 1398 \text{ lb} \\ 0 \text{ lb} \\ \hline 4193 \text{ lb} \end{array}$$

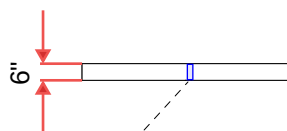
1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28" DAYS.
3. SMOOTH FORM FINISH ON THE FRONT SURFACE.
4. 3/4" CHAMFER ON ALL LONG EDGES.

-VERTICAL BARS = #4 BARS AT 12" C/C
-HORIZONTAL BARS = #6 BARS EQUALLY SPACED
(10" MAX.)

Structure Total:

[illegible]

(P3)
(P2) <<
(P1)



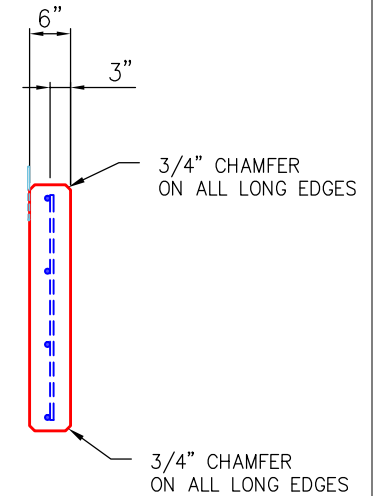
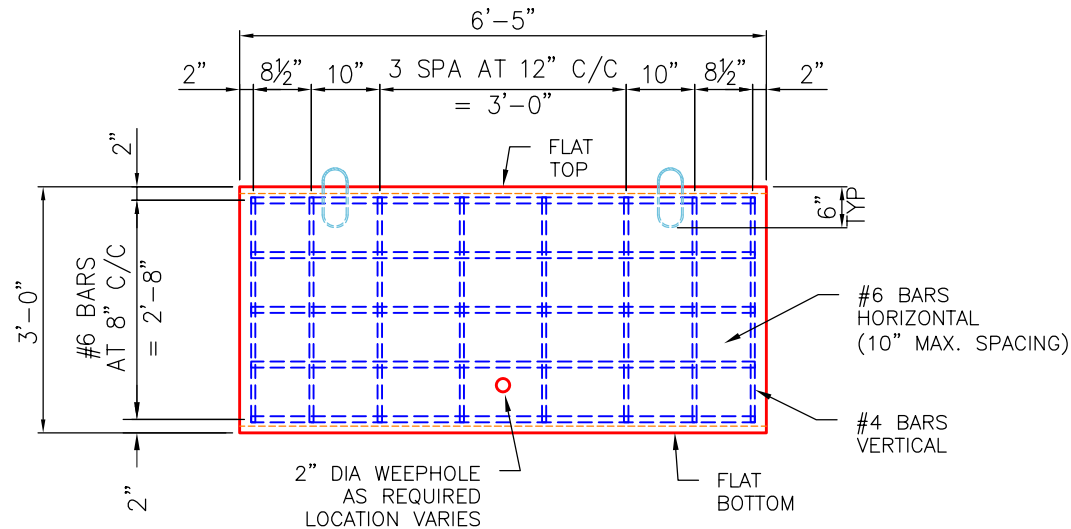
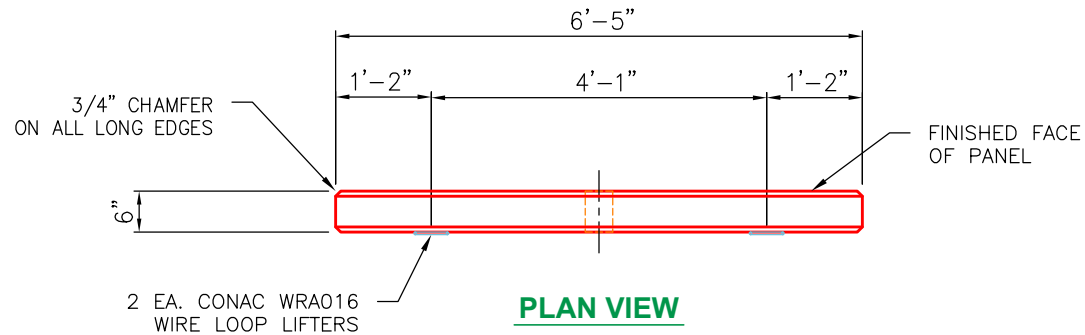
Invert: 1
Degree: 0°
Horz: 38.5"
Hole: 2"
Up(_): 33"

Note:
See attached typical drawing
for reinforcing and lifting details.

Diagram of a rectangular structure with dimensions and labels:

- Overall width: 6'-5" (77")
- Overall height: 36"
- Internal width dimension: 38.5"
- Internal height dimension: 33"
- Label (P2) is located to the left of the structure.
- Label EXT is located to the right of the structure.

Weight (Net): 1398 lb
Volume (Net): 0.36cu.yd



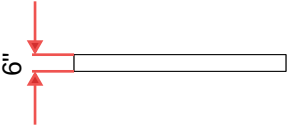
GENERAL NOTES:

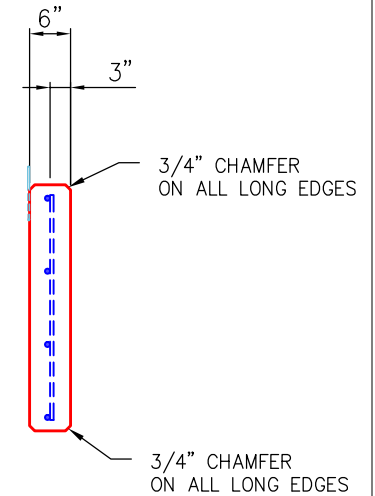
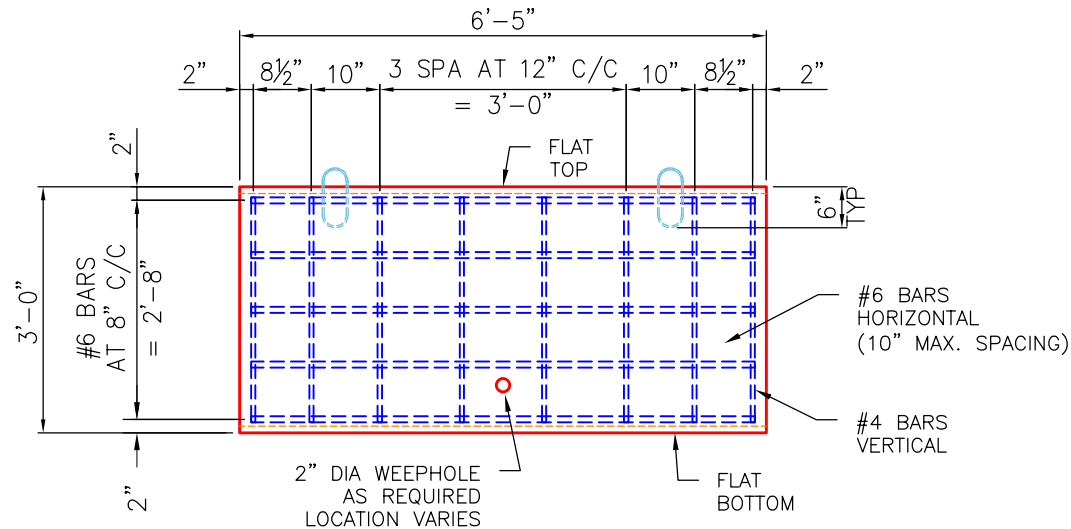
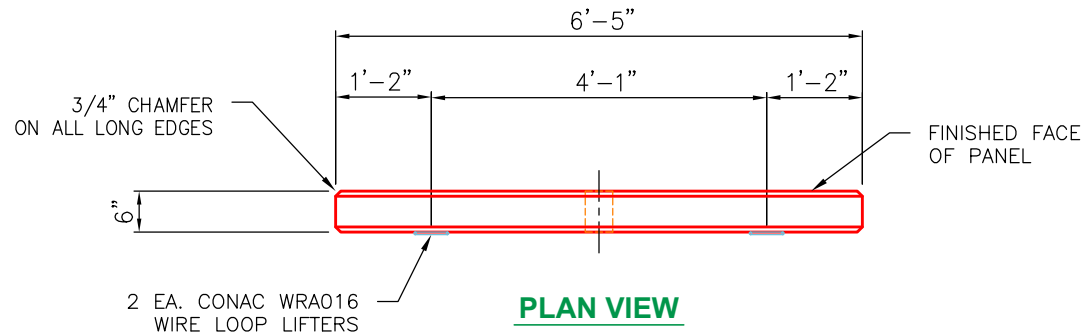
1. MANUFACTURED ASTM C913 SPECIFICATIONS.
2. CONCRETE: 4,000 PSI MINIMUM AT 28 DAYS.
3. REINFORCING: AS PER PLAN DESIGN (GRADE 60).
4. CONAC 5CA14 ANCHORS CAST IN FOR HANDLING.
5. WEIGHT = 1,413 LBS
6. 68 REQUIRED.

SIDE VIEW

END VIEW

REVISION INFORMATION				SUBMITTAL DESCRIPTION: WALL PANEL 6.50' LG x 6" THK.	
REV. 	DATE:	NO REVISIONS TO DATE		CUSTOMER: HALL CONTRACTING OF KY INC.	
				PROJECT: MITCHELL HILL ROAD PROJECT	
				STRUCTURE ID.: WALL PANEL 6" THK (78" LG x 36" HT)	
				SALES ORDER NO: 26-1333	
				CHECK: B. SMITH	DRAWN BY: J. HORSLEY
				DATE: 04/20/26	SCALE: NTS PG. 1 of 1

Job Name: 26-1333 - Mitchell Hill Road Project Job Location: Louisville, KY 40118 Contractor: Hall Contracting of Kentucky Inc					Plant: 100 6/16/2026 1:23:32 PM		Tech: J. Horsley PC: J. Jarvis																
Structure ID: WALL P16-P17																							
P3 CUSTOM WALL				WALL PANEL 6" THICK F/F																			
P3) 77" x 6" - WALL PANEL 6" THICK F/F - 3.00' HT x 6.42' LONG P2) 77" x 6" - WALL PANEL 6" THICK F/F - 3.00' HT x 6.42' LONG P1) 77" x 6" - WALL PANEL 6" THICK F/F - 3.00' HT x 6.42' LONG 1) Hole - 2						1398 lb 1398 lb 1398 lb 0 lb ----- Structure Total: 4193 lb		Structure Notes: . 1. PER ASTM C913 SPECIFICATIONS. 2. CONCRETER = 4,000 PSI AT 28" DAYS. 3. SMOOTH FORM FINISH ON THE FRONT SURFACE. 4. 3/4" CHAMFER ON ALL LONG EDGES. REINFORCING PER ASTM A615 (GRADE 60). -VERTICAL BARS = #4 BARS AT 12" C/C -HORIZONTAL BARS = #6 BARS EQUALLY SPACED (10" MAX.)															
Rim: 694' Rim to Invert: 3.25' Slack: 0" Sump: 69" Step Position:																							
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset													
Invert 1																							
Invert 2																							
Invert 3																							
Invert 4																							
Invert 5																							
Invert 6																							
Invert 7																							
Invert 8																							
(P3) << (P2) (P1) RIGHT-SIDE UP VIEW (int. dimensions)  Note: See attached typical drawing for reinforcing and lifting details. INSIDE WALL DIMENSIONS 6'-5" (77") (P3)  36" <tr><td colspan="4">Coating (Int): Coating (Ext):</td><td colspan="2">Seam Up: Flat Seam Dn: Flat</td><td colspan="2">Wall Thickness: 0" Floor Height: 0"</td><td colspan="2">Height (Int): 36" Height (Ext): 36"</td><td colspan="2">Weight (Net): 1398 lb Volume (Net): 0.36cu.yd</td></tr>												Coating (Int): Coating (Ext):				Seam Up: Flat Seam Dn: Flat		Wall Thickness: 0" Floor Height: 0"		Height (Int): 36" Height (Ext): 36"		Weight (Net): 1398 lb Volume (Net): 0.36cu.yd	
Coating (Int): Coating (Ext):				Seam Up: Flat Seam Dn: Flat		Wall Thickness: 0" Floor Height: 0"		Height (Int): 36" Height (Ext): 36"		Weight (Net): 1398 lb Volume (Net): 0.36cu.yd													



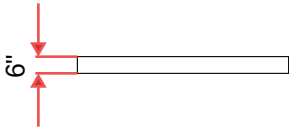
GENERAL NOTES:

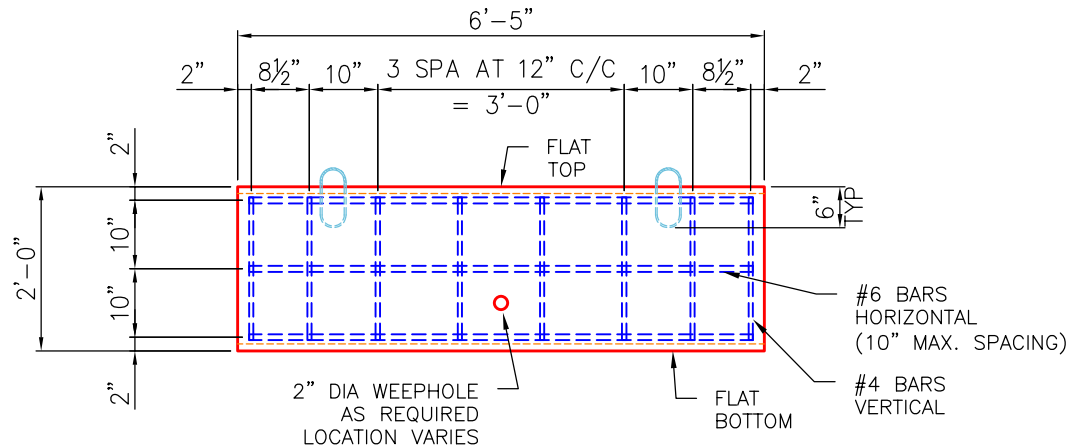
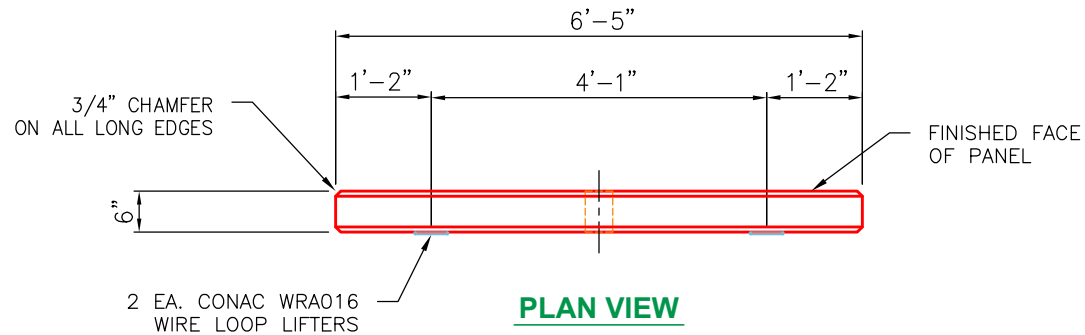
1. MANUFACTURED ASTM C913 SPECIFICATIONS.
2. CONCRETE: 4,000 PSI MINIMUM AT 28 DAYS.
3. REINFORCING: AS PER PLAN DESIGN (GRADE 60).
4. CONAC 5CA14 ANCHORS CAST IN FOR HANDLING.
5. WEIGHT = 1,413 LBS
6. 68 REQUIRED.

SIDE VIEW

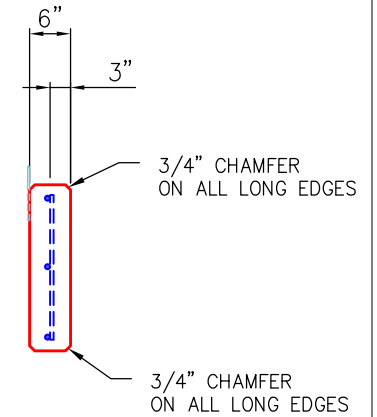
END VIEW

REVISION INFORMATION				SUBMITTAL DESCRIPTION: WALL PANEL 6.50' LG x 6" THK.	
REV. 	DATE:	NO REVISIONS TO DATE		CUSTOMER: HALL CONTRACTING OF KY INC.	
				PROJECT: MITCHELL HILL ROAD PROJECT	
				STRUCTURE ID.: WALL PANEL 6" THK (78" LG x 36" HT)	
				SALES ORDER NO: 26-1333	
				CHECK: B. SMITH	DRAWN BY: J. HORSLEY
				DATE: 04/20/26	SCALE: NTS PG. 1 of 1

Job Name: 26-1333 - Mitchell Hill Road Project Job Location: Louisville, KY 40118 Contractor: Hall Contracting of Kentucky Inc					Plant: 100 6/16/2026 1:22:06 PM		Tech: J. Horsley PC: J. Jarvis				
Structure ID: WALL P15-P16											
P1 CUSTOM WALL				WALL PANEL 6" THICK F/F							
P4) 77" x 6" - WALL PANEL 6" THICK F/F - 3.00' HT x 6.42' LONG P3) 77" x 6" - WALL PANEL 6" THICK F/F - 3.00' HT x 6.42' LONG P2) 77" x 6" - WALL PANEL 6" THICK F/F - 2.00' HT x 6.42' LONG P1) 77" x 6" - WALL PANEL 6" THICK F/F - 2.00' HT x 6.42' LONG 1) Hole - 2						1398 lb 1398 lb 932 lb 932 lb 0 lb ----- Structure Total: 4659 lb		Structure Notes: . 1. PER ASTM C913 SPECIFICATIONS. 2. CONCRETER = 4,000 PSI AT 28" DAYS. 3. SMOOTH FORM FINISH ON THE FRONT SURFACE. 4. 3/4" CHAMFER ON ALL LONG EDGES. REINFORCING PER ASTM A615 (GRADE 60). -VERTICAL BARS = #4 BARS AT 12" C/C -HORIZONTAL BARS = #6 BARS EQUALLY SPACED (10" MAX.)			
Rim: 695'		Rim to Invert: 4.5'		Slack: 0"		Sump: 66"		Step Position:			
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1											
Invert 2											
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											
RIGHT-SIDE UP VIEW (int. dimensions) (P4) (P3) (P2) (P1) <<  UPSIDE-DOWN VIEW (int. dimensions) Note: See attached typical drawing for reinforcing and lifting details.											



SIDE VIEW

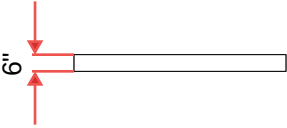
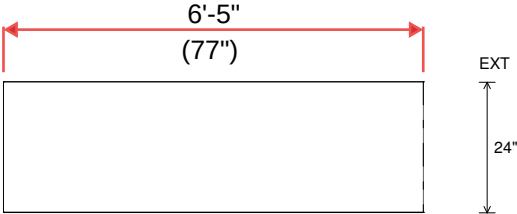


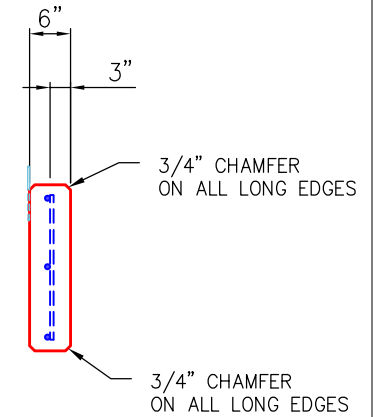
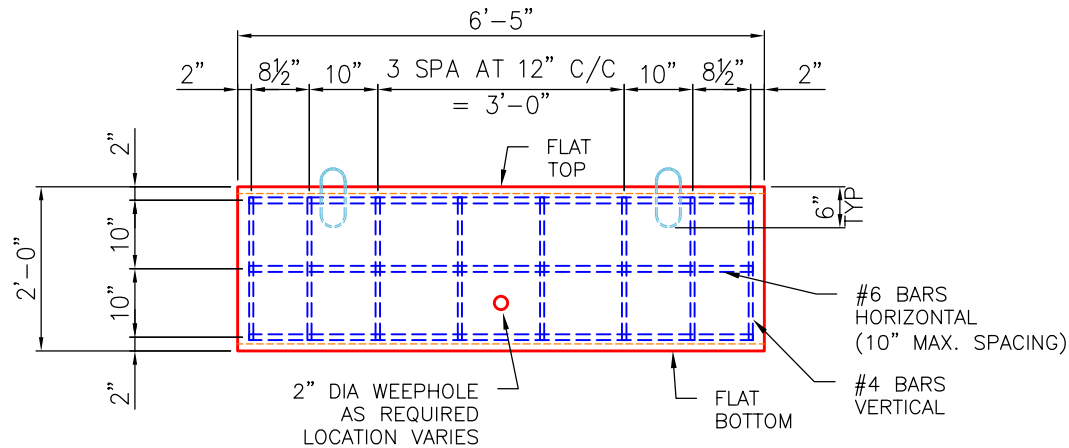
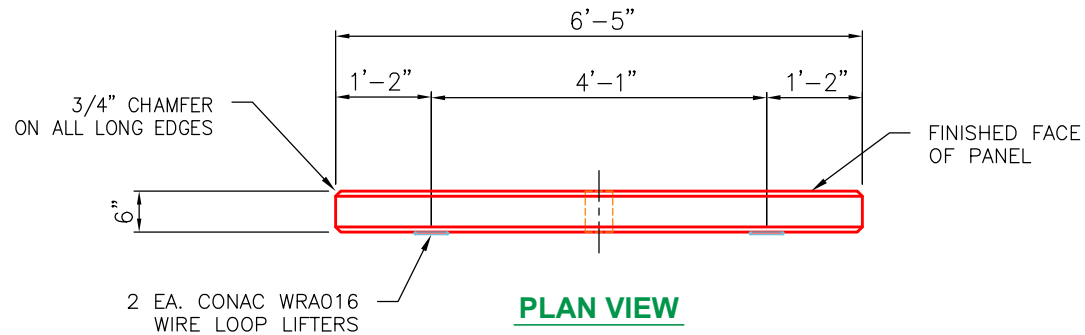
END VIEW

GENERAL NOTES:

1. MANUFACTURED ASTM C913 SPECIFICATIONS.
2. CONCRETE: 4,000 PSI MINIMUM AT 28 DAYS.
3. REINFORCING: AS PER PLAN DESIGN (GRADE 60).
4. CONAC 5CA14 ANCHORS CAST IN FOR HANDLING.
5. WEIGHT = 914 LBS
6. 21 REQUIRED.

REVISION INFORMATION				SUBMITTAL DESCRIPTION: WALL PANEL 6.50' LG x 6" THK.	
REV. 	DATE:	NO REVISIONS TO DATE		CUSTOMER: HALL CONTRACTING OF KY INC.	
				PROJECT: MITCHELL HILL ROAD PROJECT	
				STRUCTURE ID.: WALL PANEL 6" THK (78" LG x 24" HT)	
				SALES ORDER NO: 26-1333	
				CHECK: B. SMITH	DRAWN BY: J. HORSLEY
				DATE: 04/20/26	SCALE: NTS PG. 1 of 1

Job Name: 26-1333 - Mitchell Hill Road Project Job Location: Louisville, KY 40118 Contractor: Hall Contracting of Kentucky Inc					Plant: 100 6/16/2026 1:23:31 PM		Tech: J. Horsley PC: J. Jarvis				
Structure ID: WALL P15-P16											
P2 CUSTOM WALL				WALL PANEL 6" THICK F/F							
P4) 77" x 6" - WALL PANEL 6" THICK F/F - 3.00' HT x 6.42' LONG P3) 77" x 6" - WALL PANEL 6" THICK F/F - 3.00' HT x 6.42' LONG P2) 77" x 6" - WALL PANEL 6" THICK F/F - 2.00' HT x 6.42' LONG P1) 77" x 6" - WALL PANEL 6" THICK F/F - 2.00' HT x 6.42' LONG 1) Hole - 2						1398 lb 1398 lb 932 lb 932 lb 0 lb ----- Structure Total: 4659 lb		Structure Notes: 1. PER ASTM C913 SPECIFICATIONS. 2. CONCRETER = 4,000 PSI AT 28" DAYS. 3. SMOOTH FORM FINISH ON THE FRONT SURFACE. 4. 3/4" CHAMFER ON ALL LONG EDGES. REINFORCING PER ASTM A615 (GRADE 60). -VERTICAL BARS = #4 BARS AT 12" C/C -HORIZONTAL BARS = #6 BARS EQUALLY SPACED (10" MAX.)			
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Invert 1											
Invert 2											
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											
RIGHT-SIDE UP VIEW (int. dimensions) (P4) (P3) (P2) << (P1)  Note: See attached typical drawing for reinforcing and lifting details. INSIDE WALL DIMENSIONS (P2) 											
Coating (Int): Coating (Ext):				Seam Up: Flat Seam Dn: Flat		Wall Thickness: 0" Floor Height: 0"		Height (Int): 24" Height (Ext): 24"		Weight (Net): 932 lb Volume (Net): 0.24cu.yd	



SIDE VIEW

END VIEW

GENERAL NOTES:

1. MANUFACTURED ASTM C913 SPECIFICATIONS.
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3. REINFORCING: AS PER PLAN DESIGN (GRADE 60).
4. CONAC 5CA14 ANCHORS CAST IN FOR HANDLING.
5. WEIGHT = 914 LBS
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				STRUCTURE ID.: WALL PANEL 6" THK (78" LG x 24" HT)	
				SALES ORDER NO: 26-1333	
				CHECK: B. SMITH	DRAWN BY: J. HORSLEY
				DATE: 04/20/26	SCALE: NTS PG. 1 of 1