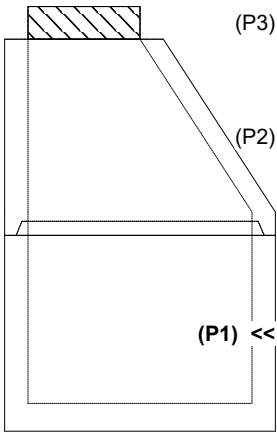


Job Name: 26-2756 - Lofts at Cadiz Job Location: Cadiz, KY 42241 Contractor: BTM Excavating, LLC				Plant: 100 9/15/2026 1:56:06 PM		Tech: Jared - F PC: T. Lewis						
Structure ID: SSMH-E SS-MH												
P1 MH048BA36				MH BASE T/n								
P3) 24" - CASTING HEIGHT - 7" P2) 48" - ECC CONE w/ 24" HOLE F/G - 42" P1) 48" - MH BASE T/n - 36" 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) 48" - MH INVERT CHANNEL - FULL HEIGHT 1) CASTING - HOE MC-315 F/C Sanitary 1) 48" - Conseal CS-102 1.00" (Double) 1) 24" - Conseal CS-102 1.00" (Double) 1) PSX - 12-08 NYLO 2) PSX - 8QRS-S NYLO 6) MH Step ML-10-TDS-NCR - 10"						0 lb 3200 lb 3755 lb 0 lb 0 lb 1440 lb 258 lb 0 lb 0 lb 8 lb 13 lb 0 lb ----- Structure Total: 8674 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY ICAST (HOE MC-315 F/C SANITARY). REINFORCING PER ASTM A615 (GRADE 60). - CONE (As .12) - RISER/WALLS (As .12) - FLOOR (As .31) #4 BARS AT 12" C.C.E.W.				
Rim: 484.8'				Rim to Invert: 7.12'		Slack: 2.44"		Sump: 2"		Step Position: 0°		
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset		
Invert 1	477.68'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"		
Invert 2	477.78'	90°	45.5"	4" PVC SDR35	4.25"	PSX 8QRS-S NYLO	8"	8.038"	1.25"	0"		
Invert 3	477.78'	222°	112.375"	4" PVC SDR35	4.25"	PSX 8QRS-S NYLO	8"	8.038"	1.25"	0"		
Invert 4												
Invert 5												
Invert 6												
Invert 7												
Invert 8												

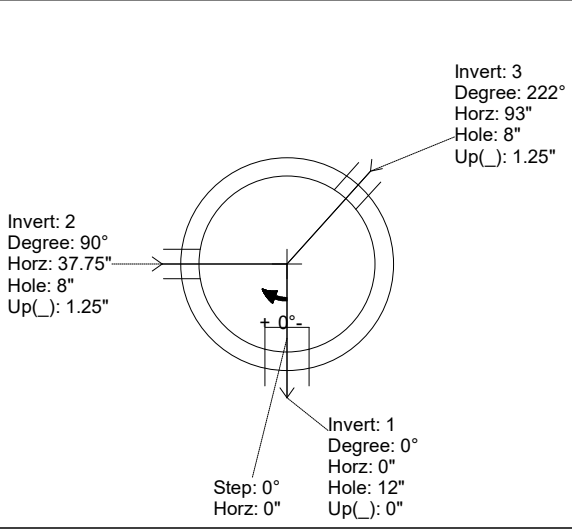


(P3)

(P2)

(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)



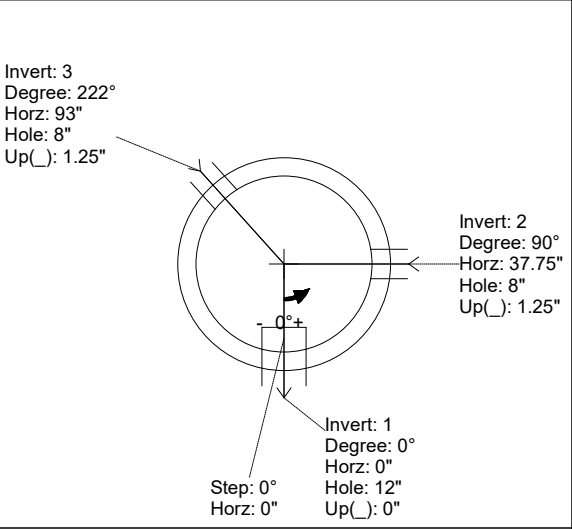
Invert: 3
Degree: 222°
Horz: 93"
Hole: 8"
Up(): 1.25"

Invert: 2
Degree: 90°
Horz: 37.75"
Hole: 8"
Up(): 1.25"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 12"
Up(): 0"

Step: 0°
Horz: 0"

UPSIDE-DOWN VIEW (int. dimensions)



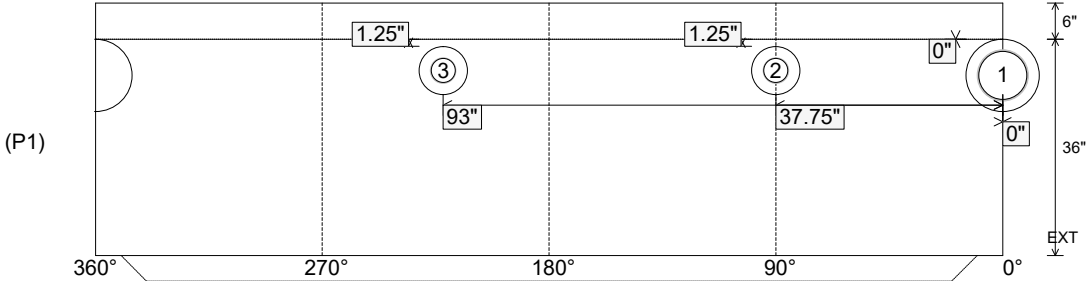
Invert: 3
Degree: 222°
Horz: 93"
Hole: 8"
Up(): 1.25"

Invert: 2
Degree: 90°
Horz: 37.75"
Hole: 8"
Up(): 1.25"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 12"
Up(): 0"

Step: 0°
Horz: 0"

INSIDE WALL DIMENSIONS



(P1)

1.25"

93"

37.75"

0"

360° 270° 180° 90° 0°

6"

36"

EXT

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 36" Height (Ext): 42"	Weight (Net): 3755 lb Volume (Net): 0.96cu.yd
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Job Name: 26-2756 - Lofts at Cadiz

Job Location: Cadiz, KY 42241

Contractor: BTM Excavating, LLC

Plant: 100

9/15/2026 1:56:06 PM

Tech: Jared - F

PC: T. Lewis

Structure ID: SSMH-E SS-MH

P1 MH048BA36

MH BASE T/n

P3) 24" - CASTING HEIGHT - 7"

P2) 48" - ECC CONE w/ 24" HOLE F/G - 42"

P1) 48" - MH BASE T/n - 36"

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

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

1) 48" - MH INVERT CHANNEL - FULL HEIGHT

1) CASTING - HOE MC-315 F/C Sanitary

1) 48" - Conseal CS-102 1.00" (Double)

1) 24" - Conseal CS-102 1.00" (Double)

1) PSX - 12-08 NYLO

2) PSX - 8QRS-S NYLO

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

0 lb

3200 lb

3755 lb

0 lb

0 lb

1440 lb

258 lb

0 lb

0 lb

8 lb

13 lb

0 lb

Structure Total: 8674 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.

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

3. CASTING BY ICAST (HOE MC-315 F/C SANITARY).

REINFORCING PER ASTM A615 (GRADE 60).

- CONE (As .12)

- RISER/WALLS (As .12)

- FLOOR (As .31) #4 BARS AT 12" C.C.E.W.

Rim: 484.8'

Rim to Invert: 7.12'

Slack: 2.44"

Sump: 2"

Step Position: 0°

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

RIGHT-SIDE UP VIEW (int. dimensions)

FOR INVERT ONLY

Invert: 2
Degree: 90°
Horz: 37.75"
Hole: 8"
Up(): 1.25"

Invert: 3
Degree: 222°
Horz: 93"
Hole: 8"
Up(): 1.25"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 12"
Up(): 0"

Step: 0°
Horz: 0"

UPSIDE-DOWN VIEW (int. dimensions)

Invert: 2
Degree: 90°
Horz: 37.75"
Hole: 8"
Up(): 1.25"

Invert: 3
Degree: 222°
Horz: 93"
Hole: 8"
Up(): 1.25"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 12"
Up(): 0"

Step: 0°
Horz: 0"

INSIDE WALL DIMENSIONS

1.25"

1.25"

0"

93"

37.75"

0"

360°

270°

180°

90°

0°

6"

36"

EXT

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: n/a

Wall Thickness: 5"

Floor Height: 6"

Height (Int): 36"

Height (Ext): 42"

Weight (Net): 3755 lb

Volume (Net): 0.96cu.yd