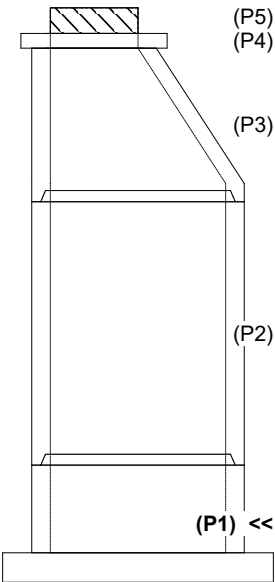
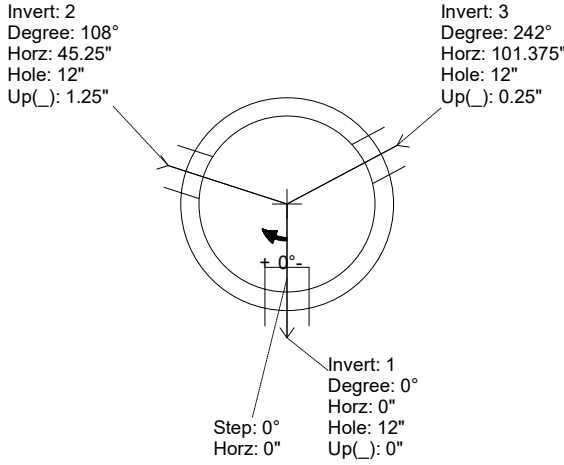


Job Name: 26-3221 - Ulta Gateway Commons Job Location: Owensboro, KY Contractor: Winwater Hartford KY Co.				Plant: 100 9/25/2026 11:44:49 AM		Tech: Jared - F PC: A.Chambers				
Structure ID: I-1 SS-MH										
P1 MH048BAEVFCDARED				MH BASE w/FLANGE (08F/08EF) w/ConBlock-CDA Red F/G - 42"						
P5) 24" - CASTING HEIGHT - 7" P4) 24" - GRADE RING w/ConBlock-CDA Red F/F - 4" P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 42" P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 72" P1) 48" - MH BASE w/FLANGE (08F/08EF) w/ConBlock-CDA Red T/n - 24" 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) ADMIXTURE CONBLOCK CDA RED 1) CASTING - HOE MC-315 F/C RWRA 2) 48" - Conseal CS-102 1.00" (Double) 2) 24" - Conseal CS-102 1.00" (Double) 2) PSX - 12-08 NYLO 1) PSX - 12-06 NYLO 12) MH Step ML-10-TDS-NCR - 10"				0 lb 270 lb 3116 lb 5030 lb 4420 lb 0 lb 1440 lb 0 lb 0 lb 258 lb 0 lb 0 lb 16 lb 8 lb 0 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. ADMIXTURE = CONBLOCK CDA RED. 4. CASTING BY ICAST (HOE MC-315 F/C RWRA SANITARY). REINFORCING PER ASTM A615 (GRADE 60). - CONE (As .12) - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.				
Rim: 459.4' Rim to Invert: 12.4' Slack: 1.8" Sump: 2'				Structure Totals 14558 lb		Step Position: 0				
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	447'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"
Invert 2	447.1'	108°	54.625"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	1.25"	0"
Invert 3	447.1'	242°	122.5"	6" PVC SDR35	6.25"	PSX 12-06 NYLO	12"	12.129"	0.25"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



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

RIGHT-SIDE UP VIEW (int. dimensions)



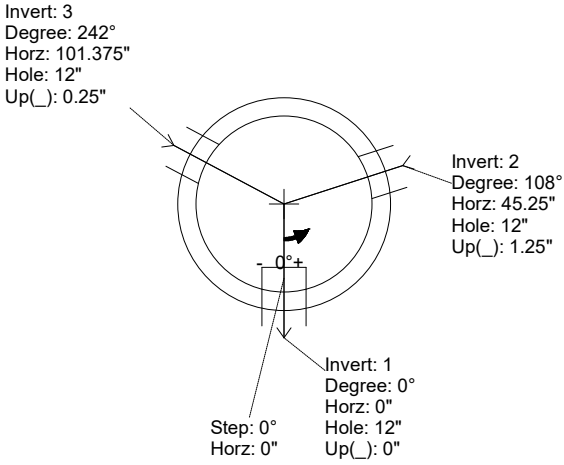
Invert: 2
Degree: 108°
Horz: 45.25"
Hole: 12"
Up(): 1.25"

Invert: 3
Degree: 242°
Horz: 101.375"
Hole: 12"
Up(): 0.25"

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

Step: 0°
Horz: 0"

UPSIDE-DOWN VIEW (int. dimensions)



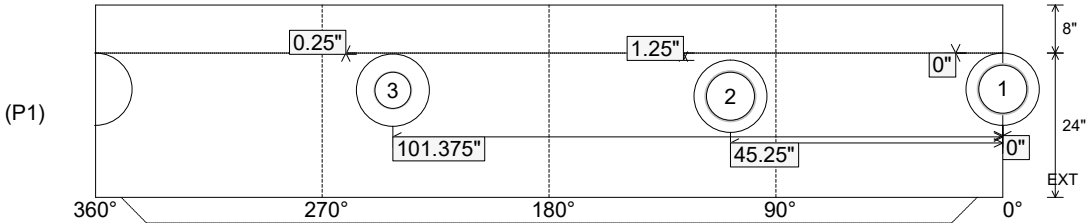
Invert: 3
Degree: 242°
Horz: 101.375"
Hole: 12"
Up(): 0.25"

Invert: 2
Degree: 108°
Horz: 45.25"
Hole: 12"
Up(): 1.25"

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

Step: 0°
Horz: 0"

INSIDE WALL DIMENSIONS



(P1)

0.25" 1.25" 0"

101.375" 45.25" 0"

360° 270° 180° 90° 0°

8" 24" EXT

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 8"	Height (Int): 24" Height (Ext): 32"	Weight (Net): 4420 lb Volume (Net): 1.13cu.yd
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Job Name: 26-3221 - Ulta Gateway Commons

Job Location: Owensboro, KY

Contractor: Winwater Hartford KY Co.

Plant: 100

9/25/2026 11:44:49 AM

Tech: Jared - F

PC: A.Chambers



Structure ID: I-1 SS-MH

P1 MH048BAEVFCDARED

MH BASE w/FLANGE (08F/08EF) w/ConBlock-CDA Red

P5) 24" - CASTING HEIGHT - 7"

P4) 24" - GRADE RING w/ConBlock-CDA Red F/F - 4"

P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 42"

P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 72"

P1) 48" - MH BASE w/FLANGE (08F/08EF) w/ConBlock-CDA Red T/n - 24"

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

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

1) ADMIXTURE CONBLOCK CDA RED

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

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

2) 24" - Conseal CS-102 1.00" (Double)

2) PSX - 12-08 NYLO

1) PSX - 12-06 NYLO

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

0 lb

270 lb

3116 lb

5030 lb

4420 lb

0 lb

1440 lb

0 lb

0 lb

258 lb

0 lb

0 lb

16 lb

8 lb

0 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.

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

3. ADMIXTURE = CONBLOCK CDA RED.

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

REINFORCING PER ASTM A615 (GRADE 60).

- CONE (As .12)

- RISER/WALLS (As .12)

- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 459.4'

Rim to Invert: 12.4'

Slack: 1.8"

Sump: 2'

Structure Totals 14558 lb

Step Position: 0

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	447'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"
Invert 2	447.1'	108°	54.625"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	1.25"	0"
Invert 3	447.1'	242°	122.5"	6" PVC SDR35	6.25"	PSX 12-06 NYLO	12"	12.129"	0.25"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

Invert: 2
Degree: 108°
Horz: 45.25"
Hole: 12"
Up(): 1.25"

Invert: 3
Degree: 242°
Horz: 101.375"
Hole: 12"
Up(): 0.25"

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

Step: 0°
Horz: 0"

FOR INVERT ONLY

UPSIDE-DOWN VIEW (int. dimensions)

Invert: 3
Degree: 242°
Horz: 101.375"
Hole: 12"
Up(): 0.25"

Invert: 2
Degree: 108°
Horz: 45.25"
Hole: 12"
Up(): 1.25"

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

Step: 0°
Horz: 0"

INSIDE WALL DIMENSIONS

0.25"

1.25"

0"

3

2

1

101.375"

45.25"

0"

360°

270°

180°

90°

0°

8"

24"

EXT

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: n/a

Wall Thickness: 5"

Floor Height: 8"

Height (Int): 24"

Height (Ext): 32"

Weight (Net): 4420 lb

Volume (Net): 1.13cu.yd