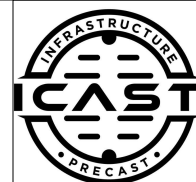


Job Name: 25-4299 - Seneca High School
Job Location: Louisville, KY
Contractor: Dan Cristiani Excavating Co. Inc.

Plant: 100
7/14/2026 1:03:47 PM

Tech: J. Coppage
PC: E. Bradley



Structure ID: MH 128764 Base

P1 MH048BA30

MH BASE

- P1) 48" - MH BASE - 30"
1) 48" - MH INVERT CHANNEL - FULL HEIGHT
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) Chimney Seal - Cretex Chimney Seal
1) 48" - Conseal CS-102 1.00" (Double)
2) PSX - 16Y NYLO
1) MH Step ML-10-TDS-NCR - 10"

- 3255 lb
1440 lb
0 lb
0 lb
10 lb
0 lb
16 lb
0 lb

4721 lb
- Structure Notes:**
1. PER LOUISVILLE MSD / ASTM C-478
SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. INVERT CHANNEL REQUIRED
5. CRETEX CHIMNEY SEAL SUPPLIED BY ICAST
6. STEPS AT 111 DEGREES
7. HOE MC-420 FRAME & COVER "SANITARY LOU-MSD" SUPPLIED BY OTHERS
8. BASE ONLY RISER AND CONE/TOP SLAB WILL BE PROVIDED AT A LATER DATE.

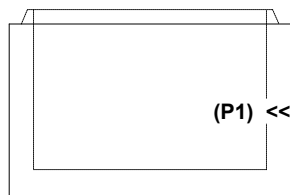
Structure Total:

Rim: 482.01' Rim to Invert: 8.12' Slack: 70.44" Sump: 3" Step Position: 111°

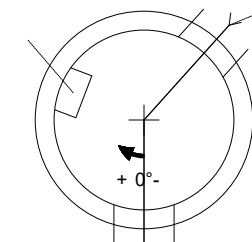
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	473.89'	0°	0"	10" PVC SDR35	10.5"	PSX 16Y NYLO	16"	16.312"	0"	0"
Invert 2	473.99'	222°	112.364"	10" PVC SDR35	10.5"	PSX 16Y NYLO	16"	16.312"	1.2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



Step: 111°
Horz: 46.496"

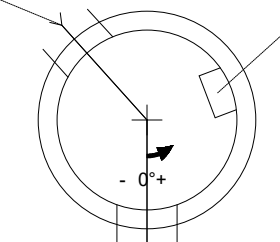


Invert: 1
Degree: 0°
Horz: 0"
Hole: 16"
Up(): 0"

Invert: 2
Degree: 222°
Horz: 92.991"
Hole: 16"
Up(): 1.2"

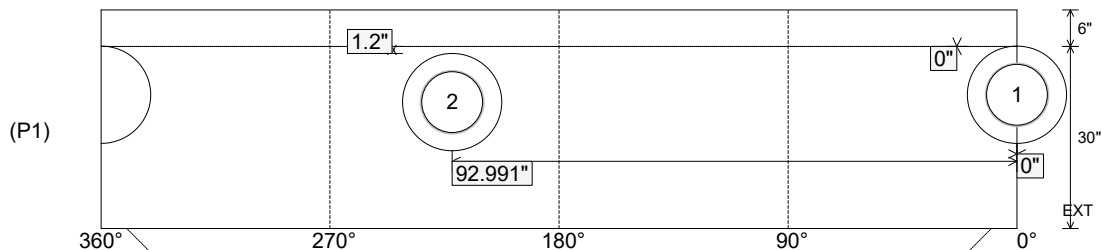
Invert: 2
Degree: 222°
Horz: 92.991"
Hole: 16"
Up(): 1.2"

Step: 111°
Horz: 46.496"



Invert: 1
Degree: 0°
Horz: 0"
Hole: 16"
Up(): 0"

INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: n/a

Wall Thickness: 5"
Floor Height: 6"

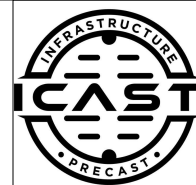
Height (Int): 30"
Height (Ext): 36"

Weight (Net): 3255 lb
Volume (Net): 0.83cu.yd

Job Name: 25-4299 - Seneca High School
Job Location: Louisville, KY
Contractor: Dan Cristiani Excavating Co. Inc.

Plant: 100
7/14/2026 1:03:47 PM

Tech: J. Coppage
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Structure ID: MH 128764 Base

P1 MH048BA30

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3255 lb
1440 lb
0 lb
0 lb
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0 lb
16 lb
0 lb

Structure Total: 4721 lb

Structure Notes:

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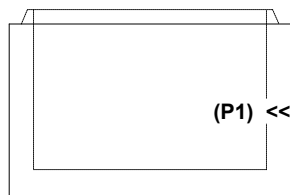
**INVERT CHANNEL DRAWING
FULL HEIGHT INVERT**

Rim: 482.01' Rim to Invert: 8.12' Slack: 70.44" Sump: 3" Step Position: 111°

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Invert 3										
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Invert 6										
Invert 7										
Invert 8										

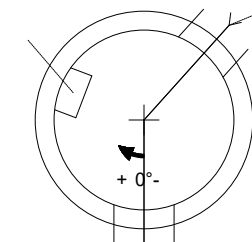
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



(P1) <<

Step: 111°
Horz: 46.496"

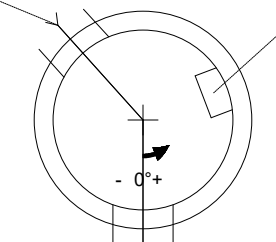


Invert: 1
Degree: 0°
Horz: 0"
Hole: 16"
Up(): 0"

Invert: 2
Degree: 222°
Horz: 92.991"
Hole: 16"
Up(): 1.2"

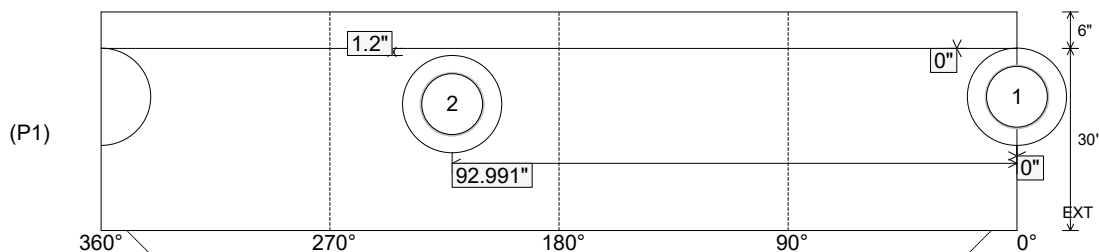
Invert: 2
Degree: 222°
Horz: 92.991"
Hole: 16"
Up(): 1.2"

Step: 111°
Horz: 46.496"



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