

Job Name: 25-1790 ELKHORN ELEMENTARY SCHOOL
Job Location: FRANKFORT, KY
Contractor: Franklin BOE C/O Louisville Paving & Construction

Plant: BEAVER DAM
6/17/2026 8:20:07 AM

Tech: J. COPPAGE
PC: C. GOFF



Structure ID: SSMH-2 Base Remake

P1 MH048BA36X

MH BASE w/XYPEX

P1) 48" - MH BASE w/XYPEX - 36"

- 1) 48" - MH INVERT CHANNEL w/XYPEX - FULL HEIGHT
1) JOINT WRAP - 12" WD x 048" MAC WRAP
1) 48" - DBL 1"x14.5' Butyl (2x)
2) PSX - 12-08 NYLO

3749 lb
1440 lb
0 lb
0 lb
16 lb

Structure Total: 5205 lb

Structure Notes:

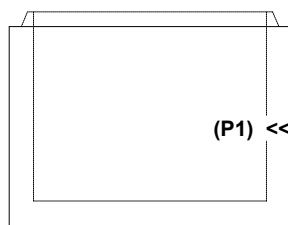
1. JR HOE MC-350 SANITARY (PROVIDED BY OTHERS)
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
5. NO STEPS
BASE ONLY

Rim: 754.18' Rim to Invert: 11.78' Slack: 107.36" Sump: 2" Step Position:

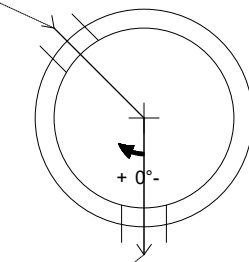
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	742.4'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"
Invert 2	744'	135°	68.33"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	19.2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

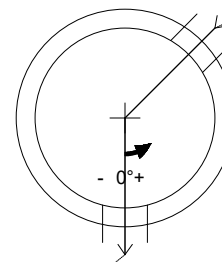


Invert: 2
Degree: 135°
Horz: 56.549"
Hole: 12"
Up(): 19.2"



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

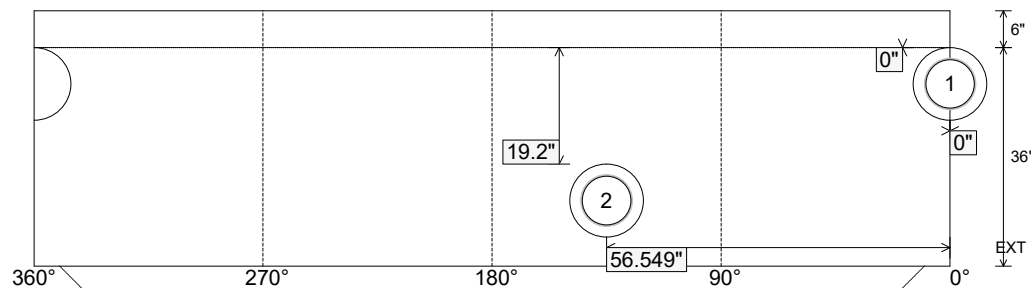
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Degree: 135°
Horz: 56.549"
Hole: 12"
Up(): 19.2"



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

INSIDE WALL DIMENSIONS

(P1)



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): 3749 lb
Volume (Net): 0.96cu.yd

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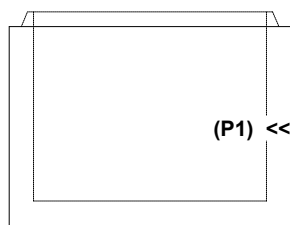
INVERT CHANNEL DRAWING
FULL HEIGHT INVERT

Rim: 754.18' Rim to Invert: 11.78' Slack: 107.36" Sump: 2" Step Position:

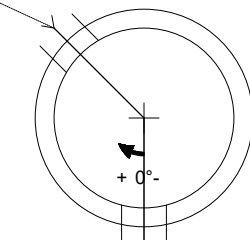
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Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

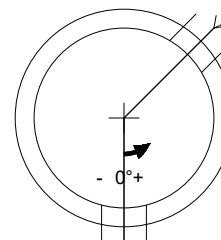


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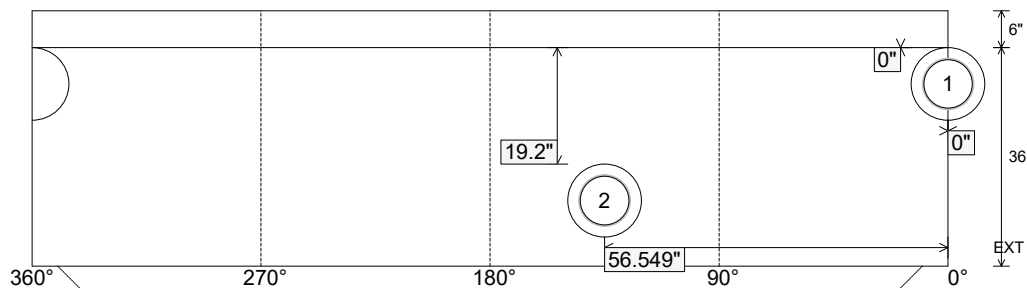
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