

Job Name: 26-3083 PO No.36293 4' DIA Sanitary Manhole
Job Location: CPU
Contractor: City of Leitchfield

Plant: Beaver Dam
8/19/2026 3:22:38 PM

Tech: S. Felletter
PC: C. Goff



Structure ID: 1 SS-MH

P1 MH048BA18

MH BASE T/n

- P1) 48" - MH BASE T/n - 18"
1) 48" - MH INVERT CHANNEL - FULL HEIGHT
1) 48" - Conseal CS-102 1.00"
1) PSX - 12-08 NYLO
1) PSX - 12-06 NYLO
1) MH Step ML-10-TDS-NCR - 10"

2492 lb
1440 lb
0 lb
8 lb
8 lb
0 lb

Structure Total: 3948 lb

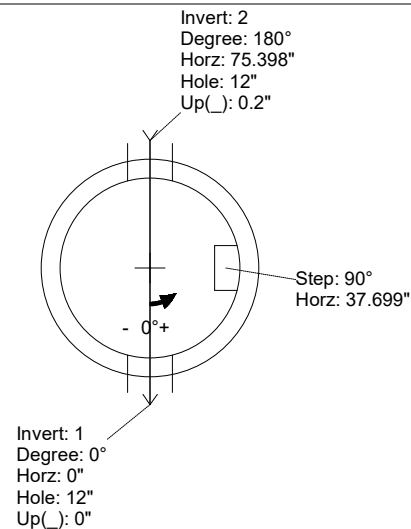
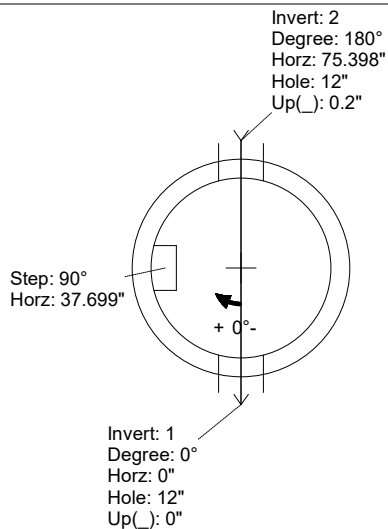
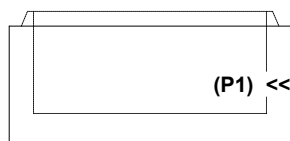
Structure Notes: .
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
REINFORCING PER ASTM A615 (GRADE 60).
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 1.333' Rim to Invert: 1.333' Slack: 0" Sump: 2" Step Position: 90°

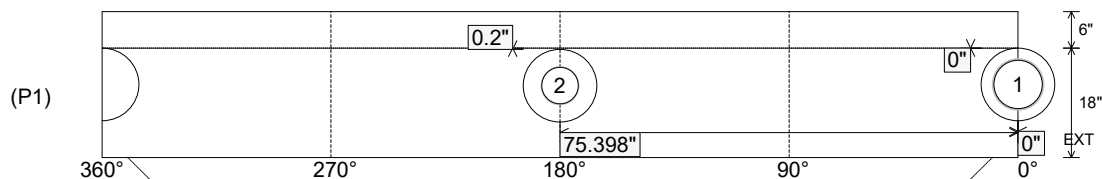
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	0'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"
Invert 2	0.1'	180°	91.106"	6" PVC SDR35	6.25"	PSX 12-06 NYLO	12"	12.129"	0.2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: n/a

Wall Thickness: 5"
Floor Height: 6"

Height (Int): 18"
Height (Ext): 24"

Weight (Net): 2492 lb
Volume (Net): 0.64cu.yd

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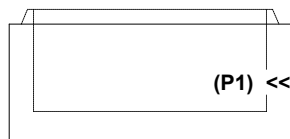
Invert channel drawing
Full height invert

Rim: 1.333' Rim to Invert: 1.333' Slack: 0" Sump: 2" Step Position: 90°

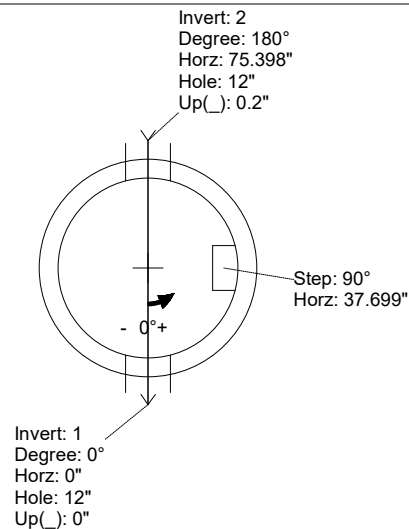
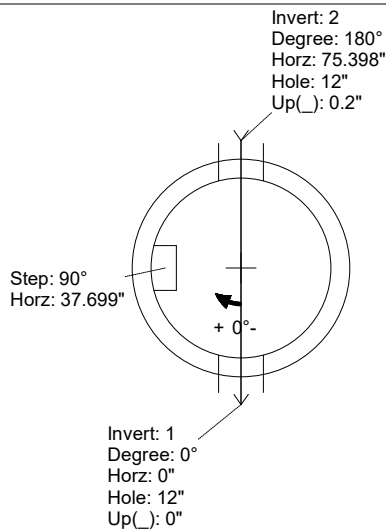
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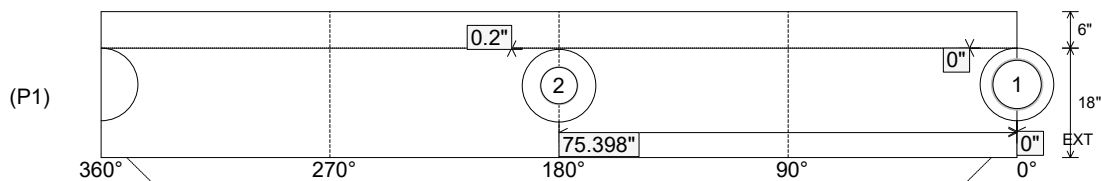
UPSIDE-DOWN VIEW (int. dimensions)



(P1) <<



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