

Job Name: 26-1961 - Dollar Tree  
 Job Location: Hanson, KY  
 Contractor: Steve Pleasant Excavating

Plant: 100  
 4/30/2026 12:57:27 PM

Tech: Jared - F  
 PC: E. Bradley



**Structure ID: 1 SS-MHD**

**P1 MH048BAVF-D**

**MH BASE w/DROP Custom Ht T/n**

- P3) 24" - CASTING HEIGHT - 7"
- P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12"
- P1) 48" - MH BASE w/DROP Custom Ht T/n - 65"
- 1) 48" - MH INVERT CHANNEL - FULL HEIGHT
- 1) JOINT WRAP - 12" WD x 048" MAC WRAP
- 1) CASTING - HOE MC-375 F/C Sanitary
- 1) 48" - Conseal CS-102 1.00" (Double)
- 1) A-Lok - 0285
- 1) Drop Tee - 4" PVC
- 1) Drop Elbow - 4" PVC
- 5) MH Step ML-10-TDS-NCR - 10"

0 lb  
 1561 lb  
 8888 lb  
 1440 lb  
 0 lb  
 271 lb  
 0 lb  
 1 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 -----  
 Structure Total: 12161 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE MC-375 F/C SANITARY),
4. EXTERIOR DROP ASSEMBLY PROVIDED BY ICAST.

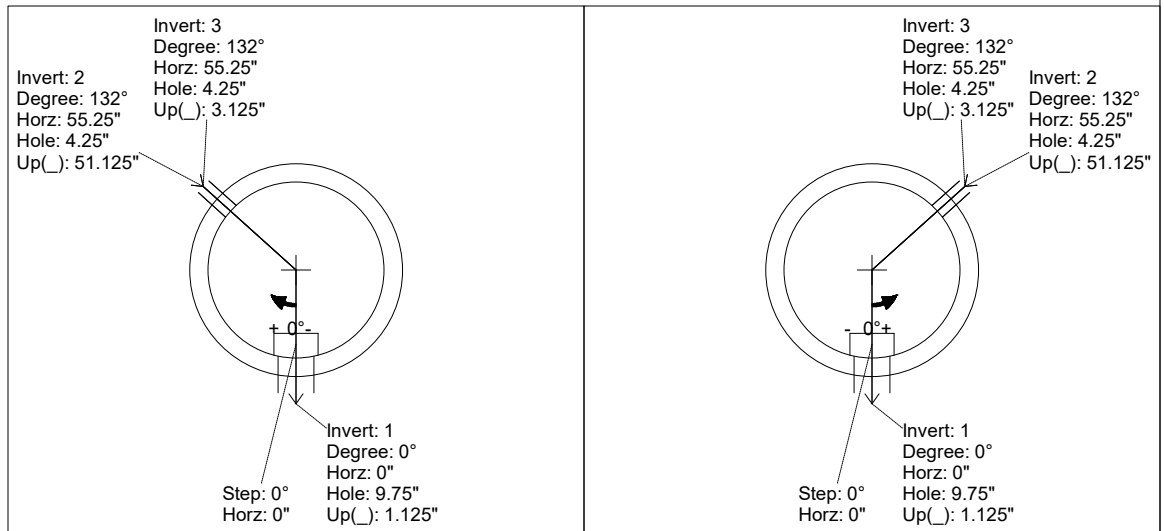
REINFORCING PER ASTM A615 (GRADE 60).  
 - TOP SLAB = H20 LOADING  
 - RISER/WALLS (As .12)  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 425.9' Rim to Invert: 6.84' Slack: 0.08" Sump: 2" Step Position: 0°

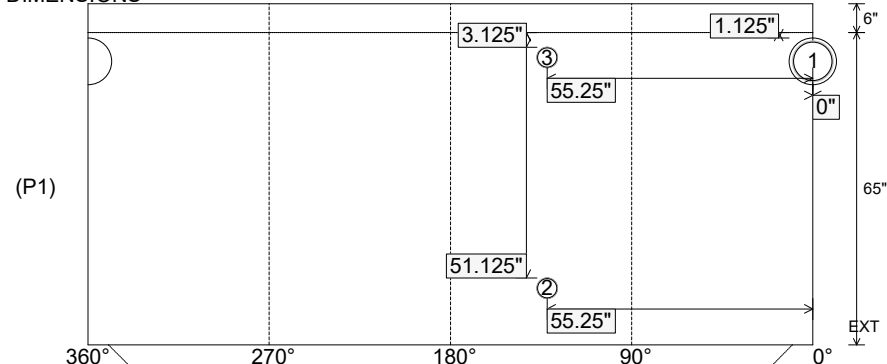
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (↓)	Offset
Invert 1	419.06'	0°	0"	8" PVC SDR26	8.5"	A-Lok 0285	9.75"	9.818"	1.125"	0"
Invert 2	423.16'	132°	66.75"	4" PVC SDR35	4.25"	Drop Tee 4" PVC	4.25"	4.256"	51.125"	0"
Invert 3	419.16'	132°	66.75"	4" PVC SDR35	4.25"	Drop Elbow 4" PVC	4.25"	4.256"	3.125"	0"
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): 65"  
 Height (Ext): 71"

Weight (Net): 8888 lb  
 Volume (Net): 2.27cu.yd

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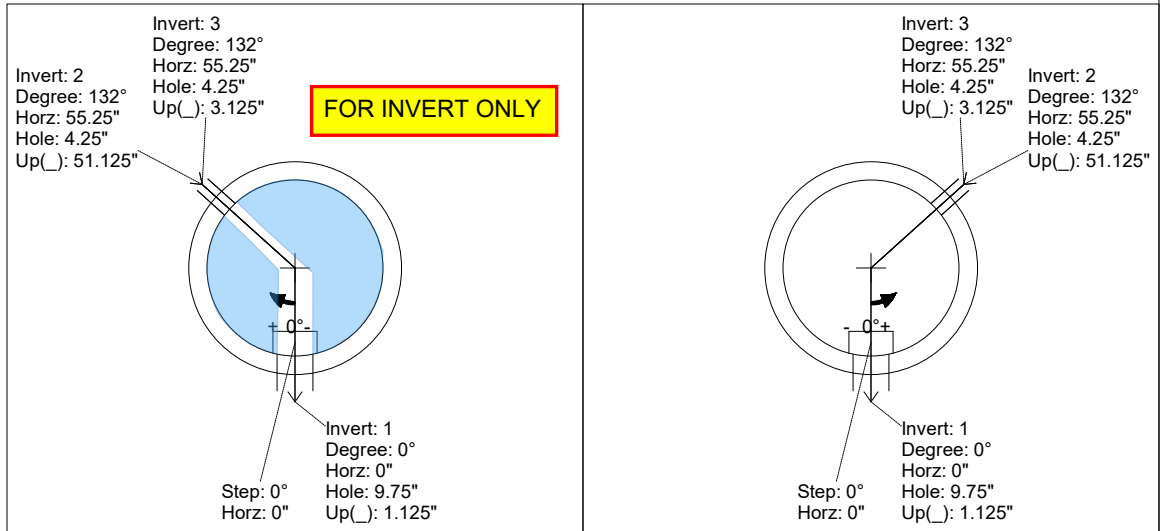
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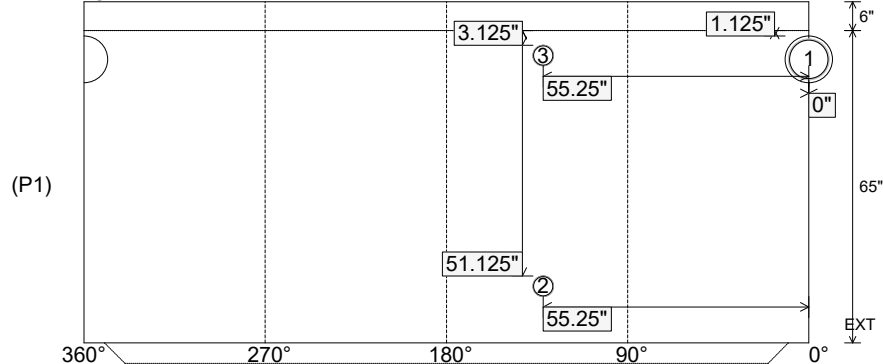
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