

Job Name: 26-3096 Saint Margaret Mary Parish Center
Job Location: Louisville, KY
Contractor: St. Margaret Mary Catholic Church c/o H&W Landwork

Plant: Beaver Dam
7/27/2026 9:07:07 AM

Tech: S. Felletter
PC: T. Lewis



Structure ID: PR DH MH ST-MHDH

P1 MH048DHVF

MH DH RISER Custom Ht T/F

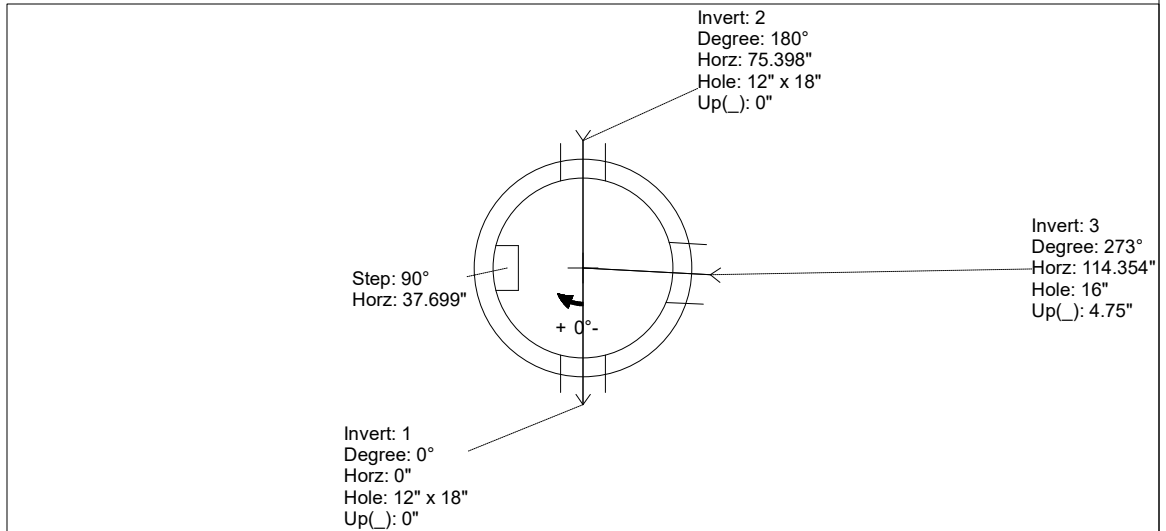
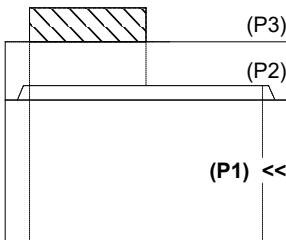
- P3) 24" - CASTING HEIGHT - 7"
P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12"
P1) 48" - MH DH RISER Custom Ht T/F - 29"
1) CASTING - HOE MC-420 F/C Storm LOU-MSD
1) 48" - Conseal CS-102 1.00"
1) 24" - Conseal CS-102 1.00"
2) DOGHOUSE - 12"x18"
1) Hole - 16
2) MH Step ML-10-TDS-NCR - 10"

- 0 lb
1561 lb
1776 lb
340 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb
Structure Total: 3677 lb
- Structure Notes:
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE MC-420 F/C "STORM" LOU-MSD).
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- RISER (As .12)

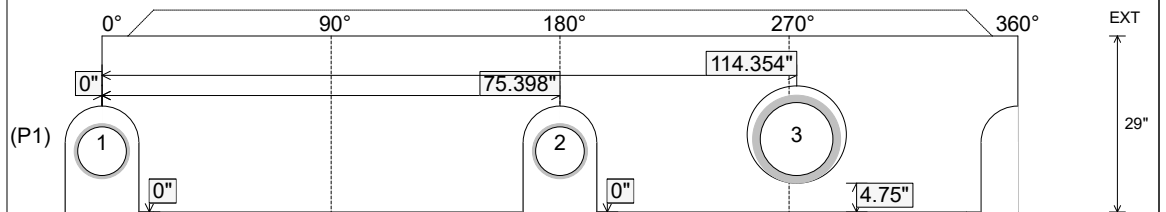
Rim: 559.96' Rim to Invert: 3.63' Slack: 1.56" Sump: 0" Step Position: 90°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	556.33'	0°	0"	8" HDPE	9.1"	DOGHOUSE 12"x18"	12" x 18"	12.129"	0"	0"
Invert 2	556.33'	180°	91.106"	8" HDPE	9.1"	DOGHOUSE 12"x18"	12" x 18"	12.129"	0"	0"
Invert 3	556.33'	273°	138.178"	12" HDPE	14.5"	Hole 16	16"	16.312"	4.75"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Flat	Wall Thickness: 5" Floor Height: 0"	Height (Int): 29" Height (Ext): 29"	Weight (Net): 1776 lb Volume (Net): 0.45cu.yd
----------------------------------	----------------------------------	--	--	--