

Job Name: 26-1089 ADS Voce Hotel
 Job Location: Nashville, TN
 Contractor: ADS Advances Drainage Systems, Inc.

Plant: Beaver Dam

1/23/2026 10:35:05 AM

Tech: J. Coppage

PC: C. Goff



Structure ID: Storm S6

P1 MH072BAVF

MH BASE Custom Ht

- P5) 24" - CASTING HEIGHT - 7"
- P4) 72" - MH FLAT LID w/24" CC Hole - 10"
- P3) 72" - MH RISER NO STEPS - 42"
- P2) 72" - MH RISER NO STEPS - 48"
- P1) 72" - MH BASE Custom Ht - 26"
- 1) ASSEMBLY REQUIRED
- 3) 72" - Conseal CS-102 1.00"
- 1) Hole - 24
- 1) Hole - 18

- Structure Notes:**
1. MC-375 STORM BY ICAST.
 2. PER ASTM C478 SPECIFICATIONS.
 3. CONCRETE = 4,000 PSI AT 28 DAYS.
 4. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .31) #5 BAR AT 6" C-C E.W.
 - RISER/WALLS (As .18)
 - FLOOR (As .37) #5 BARS AT 10" C-C E.W.

0 lb
 4496 lb
 5702 lb
 6997 lb
 7690 lb
 0 lb
 0 lb
 0 lb

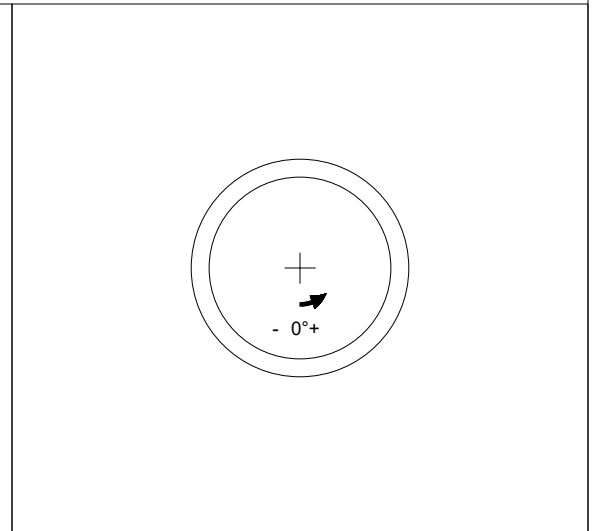
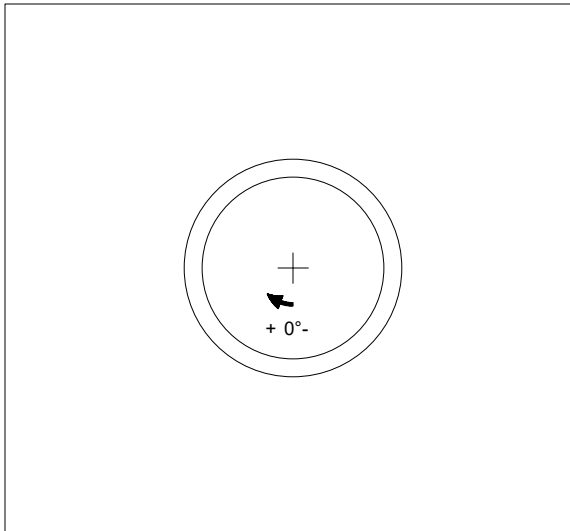
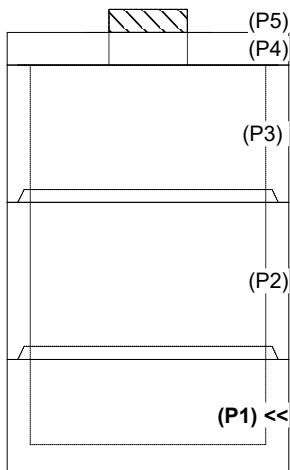
Structure Total: 24885 lb

Rim: 490.95' Rim to Invert: 4' Slack: 0" Sump: 85" Step Position:

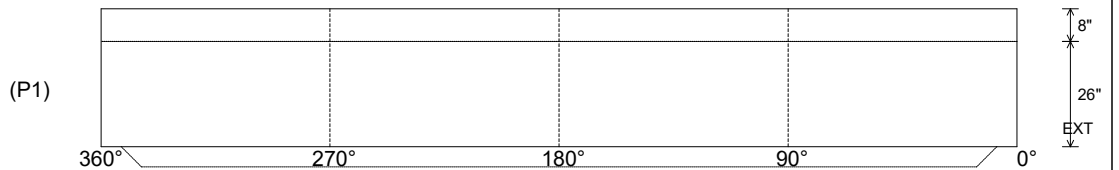
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

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: 7"
 Floor Height: 8"

Height (Int): 26"
 Height (Ext): 34"

Weight (Net): 7690 lb
 Volume (Net): 1.96cu.yd