

Job Name: 26-1941 ADS Williams Mill
 Job Location: Antiock, TN
 Contractor: ADS Advanced Drainage Systems, Inc.

Plant: Beaver Dam
 4/20/2026 9:50:13 AM

Tech: S. Felletter
 PC: C. Goff



Structure ID: K1B

P3 MH096RS96

MH RISER NO STEPS T/G

- P6) 24" - CASTING HEIGHT - 7"
- P5) 96" - MH FLAT TOP w/ 24" Conc. Hole F/G - 17"
- P4) 96" - MH RISER NO STEPS T/G - 36"
- P3) 96" - MH RISER NO STEPS T/G - 96"
- P2) 96" - MH RISER NO STEPS T/G - 84"
- P1) 96" - MH BASE T/n - 24"
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) ASSEMBLY REQUIRED - BRACKETS ONLY
- 1) CASTING - HOE MC-375 F/C Storm
- 4) 96" - Conseal CS-102 1.00"
- 2) Hole - 26

0 lb
 10473 lb
 8968 lb
 23002 lb
 20926 lb
 12831 lb
 0 lb
 0 lb
 0 lb
 0 lb
 271 lb
 0 lb
 0 lb

 Structure Total: 76471 lb

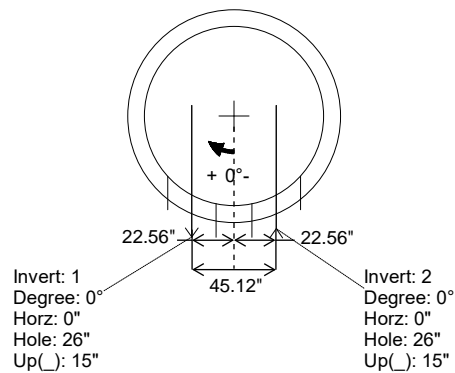
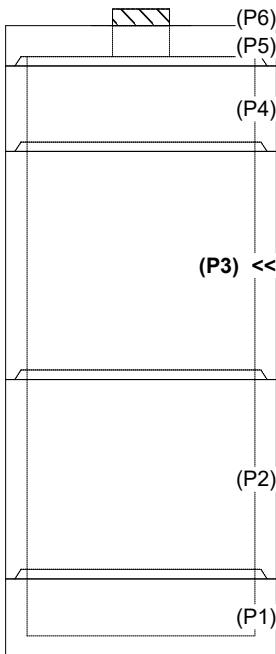
Structure Notes:
 1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING BY ICAST (HOE MC-375 F/C "STORM").

REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
 - RISER/WALLS (As .24)
 - FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

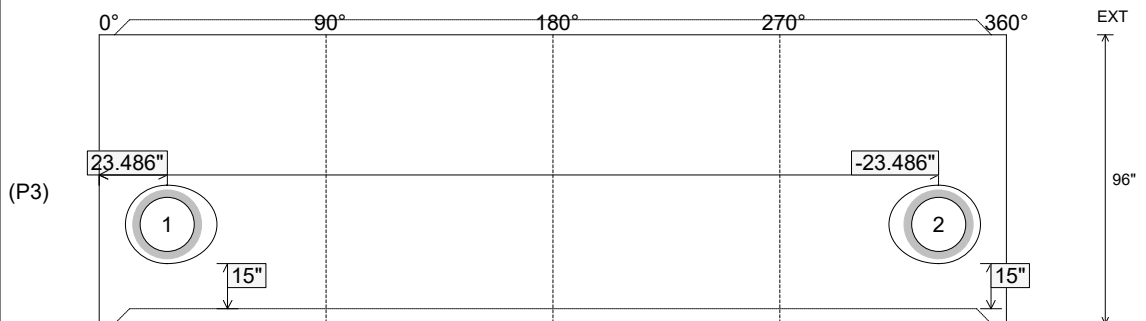
Rim: 565' Rim to Invert: 11.07' Slack: 0.84" Sump: 132" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	553.93'	0°	23.195"	18" RCP B WALL	23"	Hole 26	26"	30.423"	15"	22.56"
Invert 2	553.93'	0°	-23.195"	18" RCP B WALL	23"	Hole 26	26"	30.423"	15"	-22.56"
Invert 3										
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: Groove

Wall Thickness: 9"
 Floor Height: 0"

Height (Int): 96"
 Height (Ext): 96"

Weight (Net): 23002 lb
 Volume (Net): 5.88cu.yd