Job Name: 26-3522 ADS Miller-Blankenbaker Rd. Subdivision
Job Location: Jeffersontown, KY
Contractor: ADS Advanced Drainage Systems, Inc.

Plant: Beaver Dam
9/3/2026 2:23:57 PM

Tech: S. Felletter
PC: M. Sullivan

Structure ID: STR-19

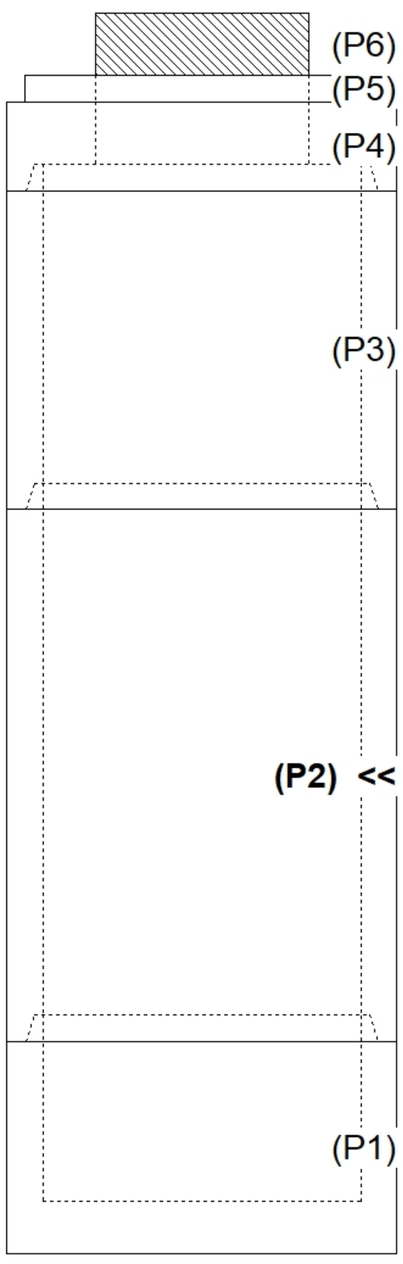
P2 MH036RS60 MH RISER T/G

P6) 24" - CASTING HEIGHT - 7"	0 lb
P5) 24" - GRADE RING F/F - 3"	202 lb
P4) 36" - MH FLAT TOP w/ 24" Ctr. Hole F/G - 10"	896 lb
P3) 36" - MH RISER T/G - 36"	1518 lb
P2) 36" - MH RISER T/G - 60"	2454 lb
P1) 36" - MH BASE T/n - 18"	1525 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) ASSEMBLY REQUIRED	0 lb
1) CASTING - HOE MC-375 F/C Storm	271 lb
3) 36" - Conseal CS-102 1.00" (Double)	0 lb
2) 24" - Conseal CS-102 1.00" (Double)	0 lb
2) Hole - 12	0 lb
Structure Total:	6867 lb

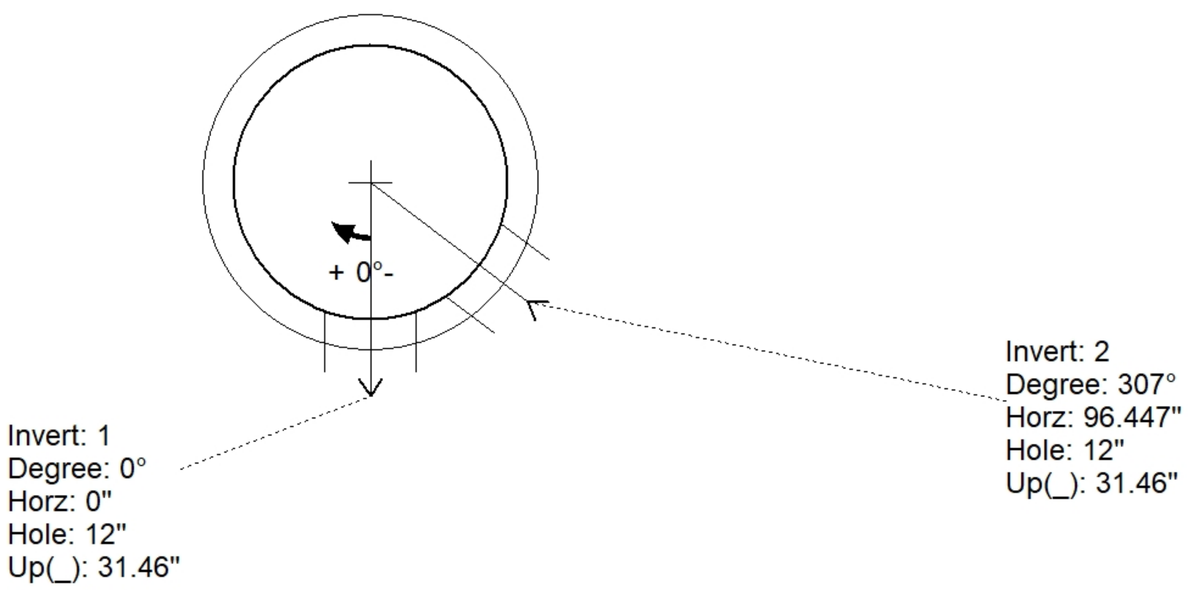
Structure Notes: .
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE
4. CASTING BY ICAST (HOE MC-375 F/C "STORM").
.
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 710.75' Rim to Invert: 6.65' Slack: 0.76" Sump: 54.96" Step Position:

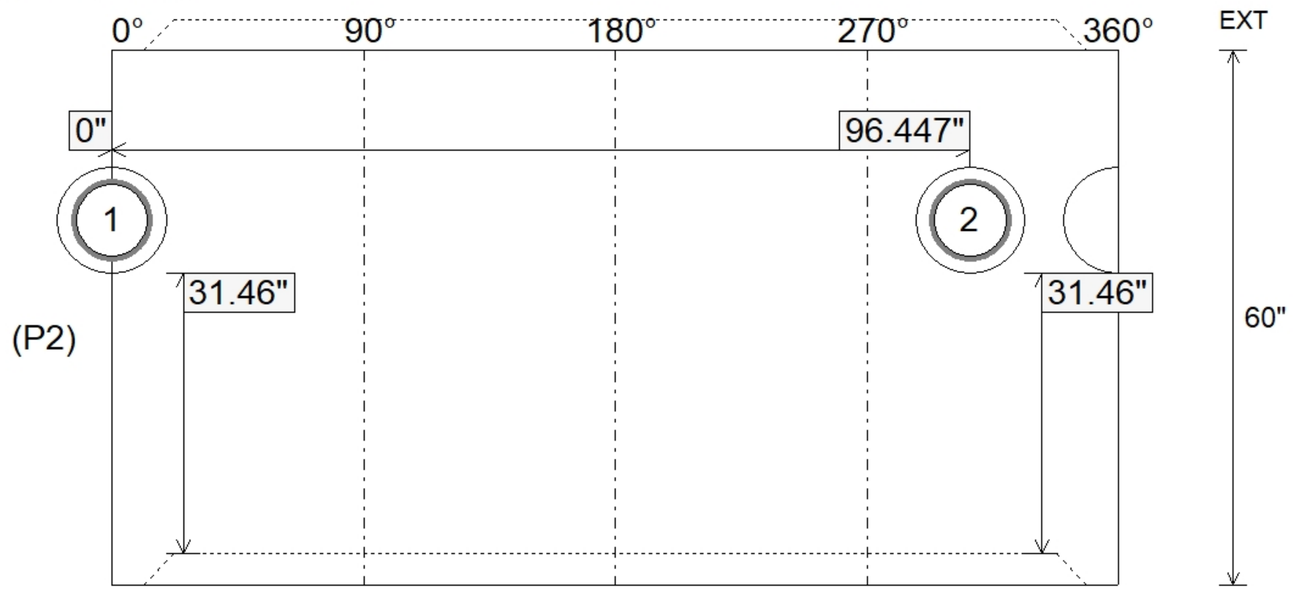
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	704.1'	0°	0"	8" HDPE	9.1"	Hole 12	12"	12.234"	31.46"	0"
Invert 2	704.1'	307°	117.88"	8" HDPE	9.1"	Hole 12	12"	12.234"	31.46"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 4" Floor Height: 0"	Height (Int): 60" Height (Ext): 60"	Weight (Net): 2454 lb Volume (Net): 0.63cu.yd