

Job Name: 26-2736 ADS UA Local 52

Job Location: Louisville, KY

Contractor: ADS Advanced Drainage Systems, Inc.

Plant: Beaver Dam

7/9/2026 9:09:21 AM

Tech: S. Felletter

PC: T. Ryan



Structure ID: S216

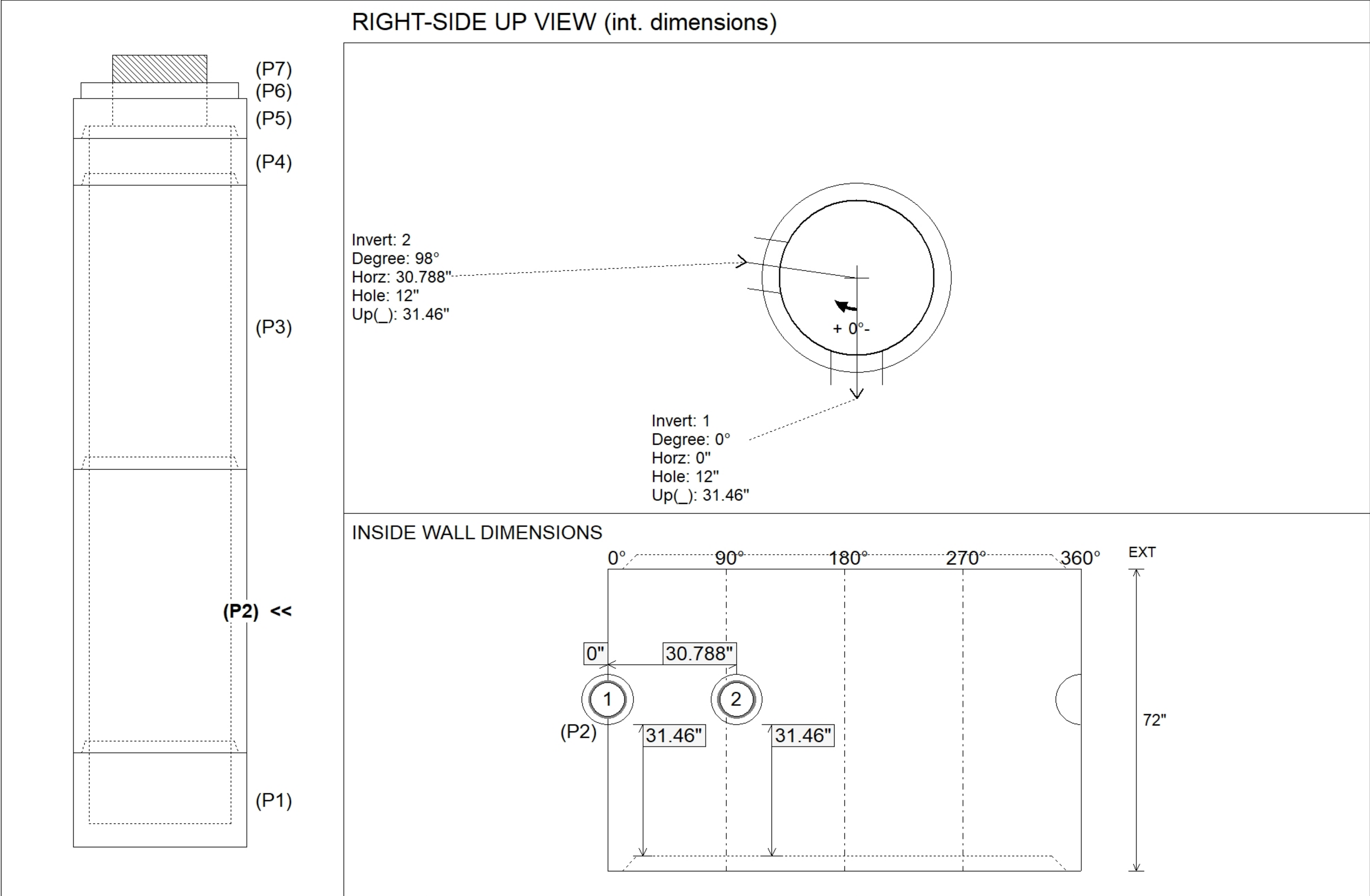
P2 MH036RS72

MH RISER T/G

P7) 24" - CASTING HEIGHT - 7"	0 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 .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
P6) 24" - GRADE RING F/F - 4"	270 lb	
P5) 36" - MH FLAT TOP w/ 24" Ctr. Hole F/G - 10"	896 lb	
P4) 36" - MH RISER T/G - 12"	506 lb	
P3) 36" - MH RISER T/G - 72"	3037 lb	
P2) 36" - MH RISER T/G - 72"	2960 lb	
P1) 36" - MH BASE T/n - 18"	1525 lb	
1) ASSEMBLY REQUIRED	0 lb	
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb	
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb	
1) CASTING - HOE MC-375 F/C Storm	271 lb	
4) 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:	9465 lb	

Rim: 549.59' Rim to Invert: 11.71' Slack: 0.48" Sump: 54.96" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	537.88'	0°	0"	8" HDPE	9.1"	Hole 12	12"	12.234"	31.46"	0"
Invert 2	537.88'	98°	37.629"	8" HDPE	9.1"	Hole 12	12"	12.234"	31.46"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



Coating (Int):	Seam Up: Tongue	Wall Thickness: 4"	Height (Int): 72"	Weight (Net): 2960 lb
Coating (Ext):	Seam Dn: Groove	Floor Height: 0"	Height (Ext): 72"	Volume (Net): 0.76cu.yd