

Structure ID: YD300 (2)

P3 MH096RS96

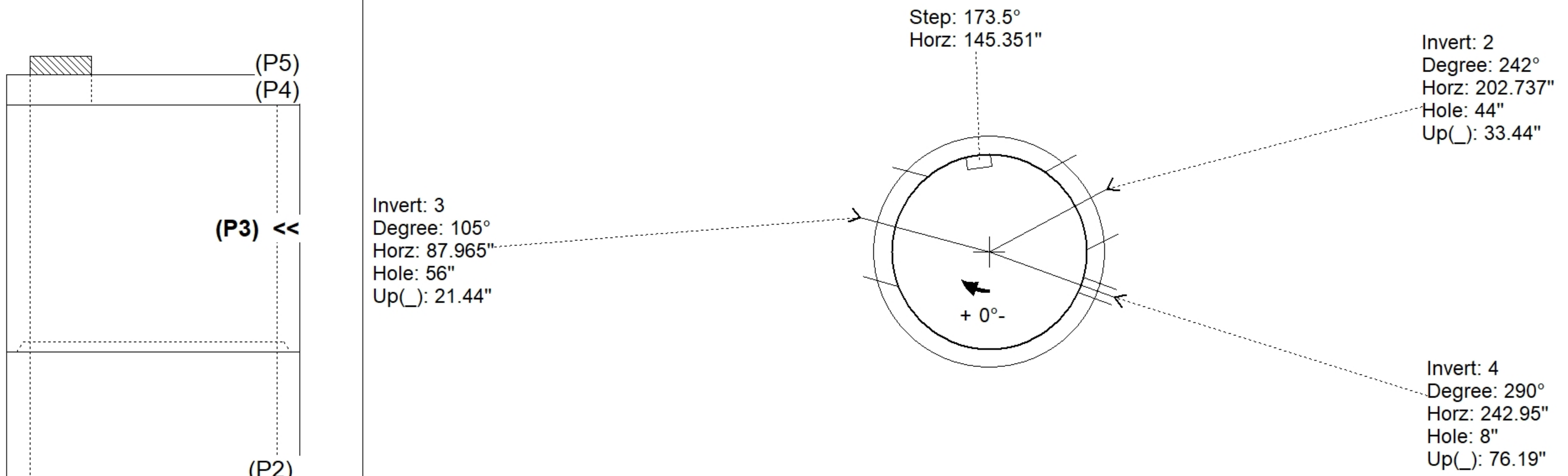
MH RISER F/G

P5) 24" - CASTING HEIGHT - 7" P4) 96" - MH FLAT TOP w/ 24" ECC Hole F/F - 12" P3) 96" - MH RISER F/G - 96" P2) 96" - MH RISER Custom Ht T/G - 91" P1) 96" - MH BASE Custom Ht T/n - 88" 1) CASTING - HOE MCB-375-BH Beehive Grt 3) 96" - Hamilton Kent MH Gasket 1) Hole - 76 1) Hole - 44 1) Hole - 56 1) Hole - 8 21) MH Step ML-10-TDS-NCR - 10"	0 lb 9821 lb 20726 lb 22528 lb 25064 lb 250 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb	Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING HOE MCB-375-BH BY ICAST. 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.
Structure Total:		78390 lb

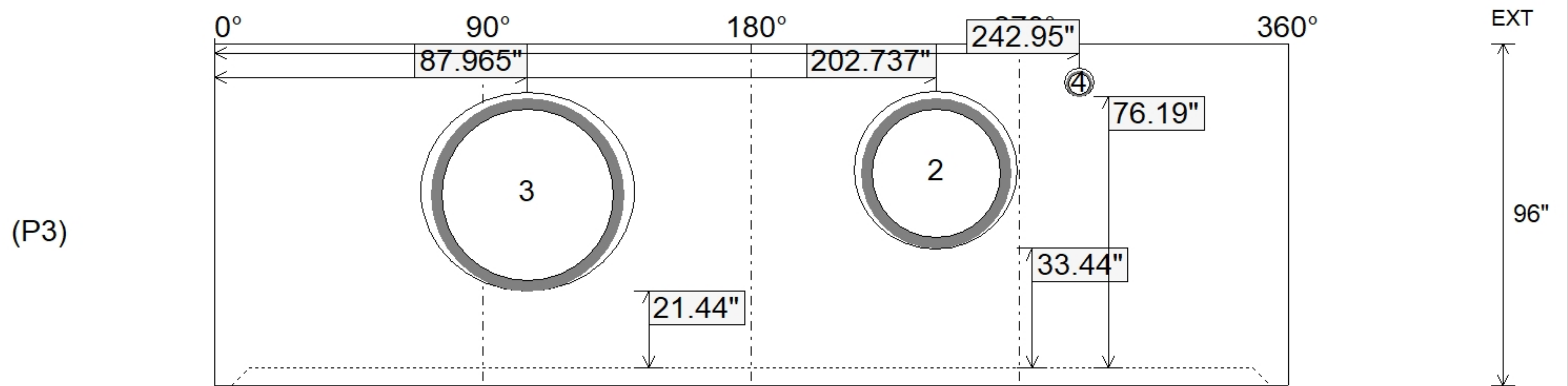
Rim: 901.5' Rim to Invert: 22.52' Slack: 0.24" Sump: 24" Step Position: 173.5°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2	895.35'	242°	240.751"	36" ADS N-12	42"	Hole 44	44"	45.707"	33.44"	0"
Invert 3	894.35'	105°	104.458"	48" ADS N-12	54"	Hole 56	56"	59.791"	21.44"	0"
Invert 4	898.7'	290°	288.503"	6" HDPE (perf pipe)	6.9"	Hole 8	8"	8.009"	76.19"	0"
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Flat Seam Dn: Groove	Wall Thickness: 9" Floor Height: 0"	Height (Int): 96" Height (Ext): 96"
Coating (Ext):			Weight (Net): 20726 lb Volume (Net): 5.29cu.yd