

**Structure ID: 106 (108+08)**

**P1 MH060BAVF**

**MH BASE Custom Ht T/n**

P5) 34" x 34" - RECESS/GRATE SEAT - 1" P4) 48" - MH FLAT TOP w/30"x30" Hole F/G - 12" P3) 48" - MH RISER T/G - 24" P2) 60" - MH Transition Slab 48" Hole T/G - 13" P1) 60" - MH BASE Custom Ht T/n - 57" 1) CASTING - EJ 6610 GRT 1) 60" - SGL 1"x14.5' Butyl (2x) 2) 48" - SGL 1"x14.5' Butyl (2x) 1) Hole - 40 6) MH Step ML-10-TDS-NCR - 10"	0 lb 1350 lb 1677 lb 1928 lb 8002 lb 250 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 13206 lb
--	--

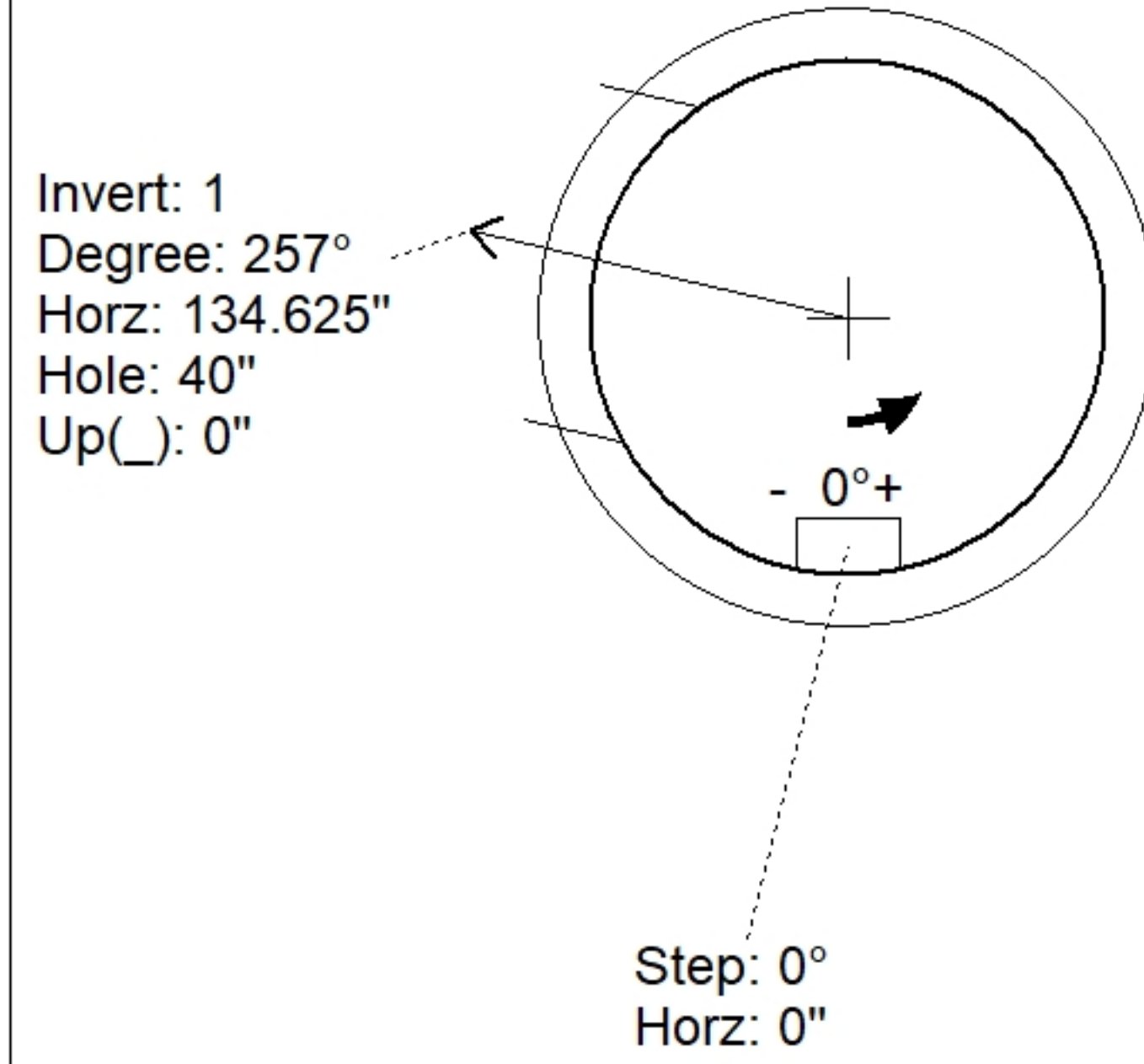
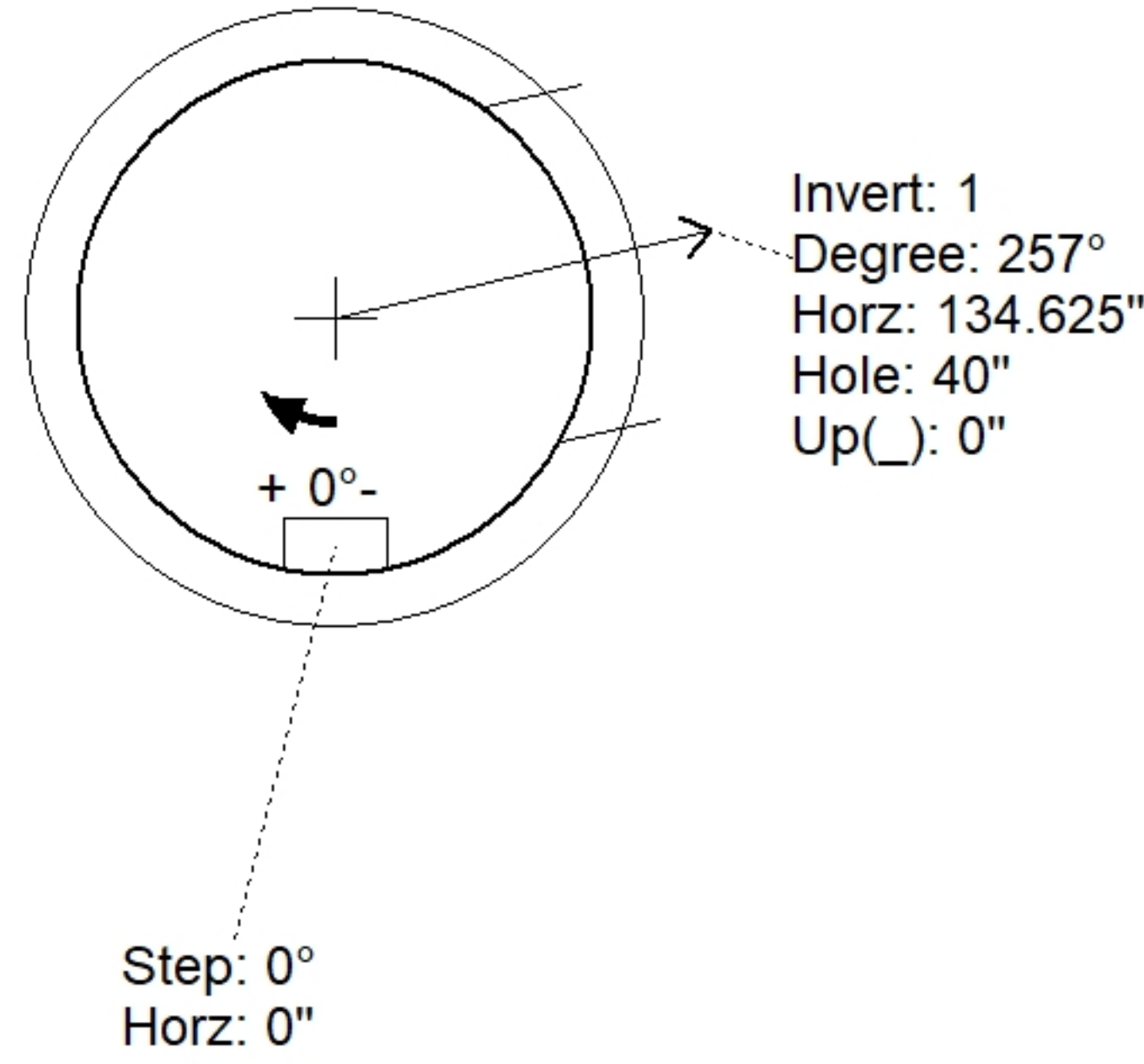
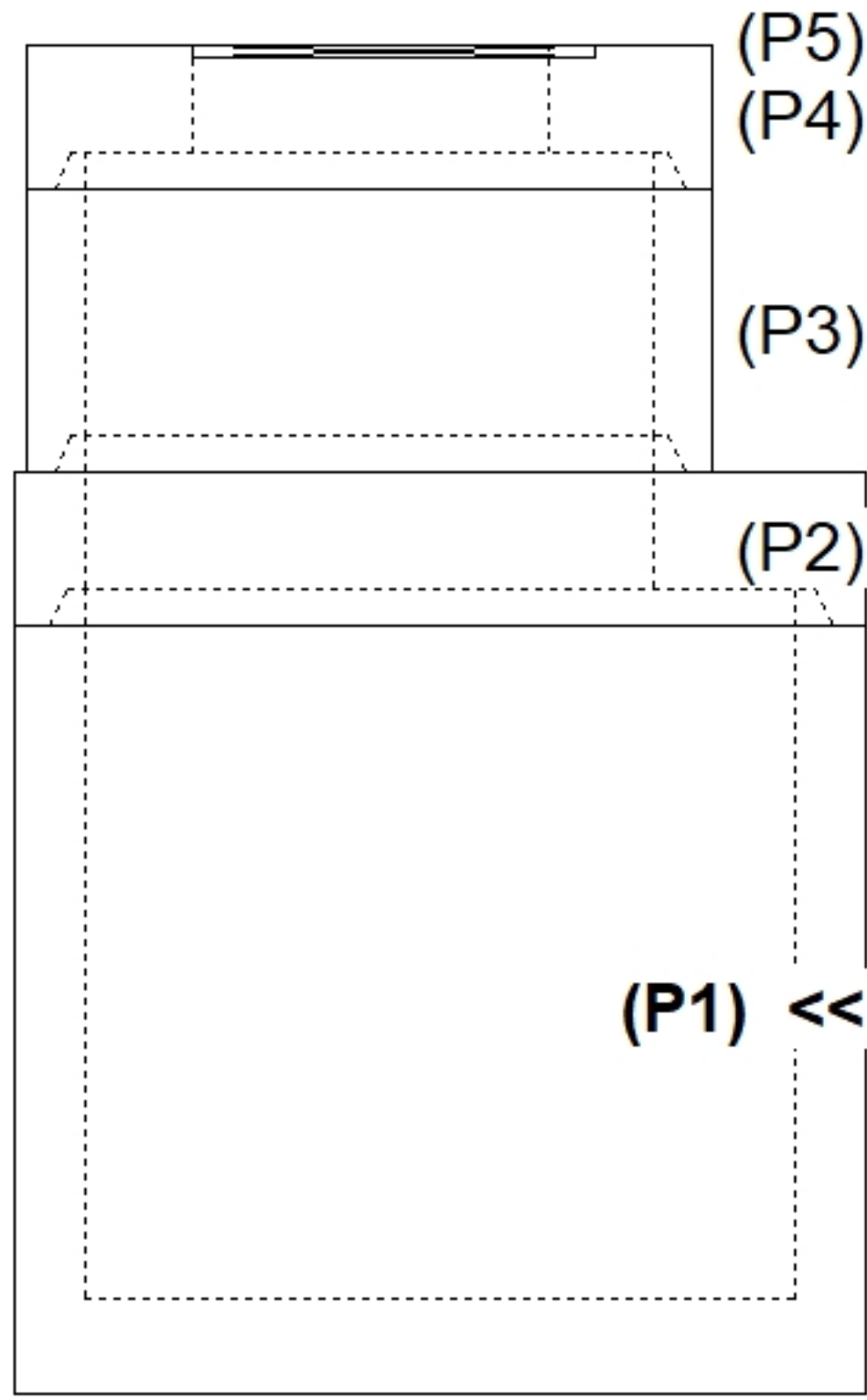
**Structure Notes:**  
**\*\*INDOT STATE PROJECT\*\***  
 1. INDOT MH TYPE C / ASTM C478 SPEC'S.  
 2. CONCRETE = 4,000 PSI AT 28 DAYS.  
 3. NO INVERT CHANNEL.  
 4. CASTIN BY ICAST (INDOT TY.7 / EJ 6610 GRT).  
  
 REINFORCING PER ASTM A615 (GRADE 60).  
 - TOP SLAB = H20 LOADING  
 - RISER/WALLS (As .18)  
 - FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

Rim: 376.5' Rim to Invert: 8.55' Slack: 0.104" Sump: 3.504" Step Position: 77°

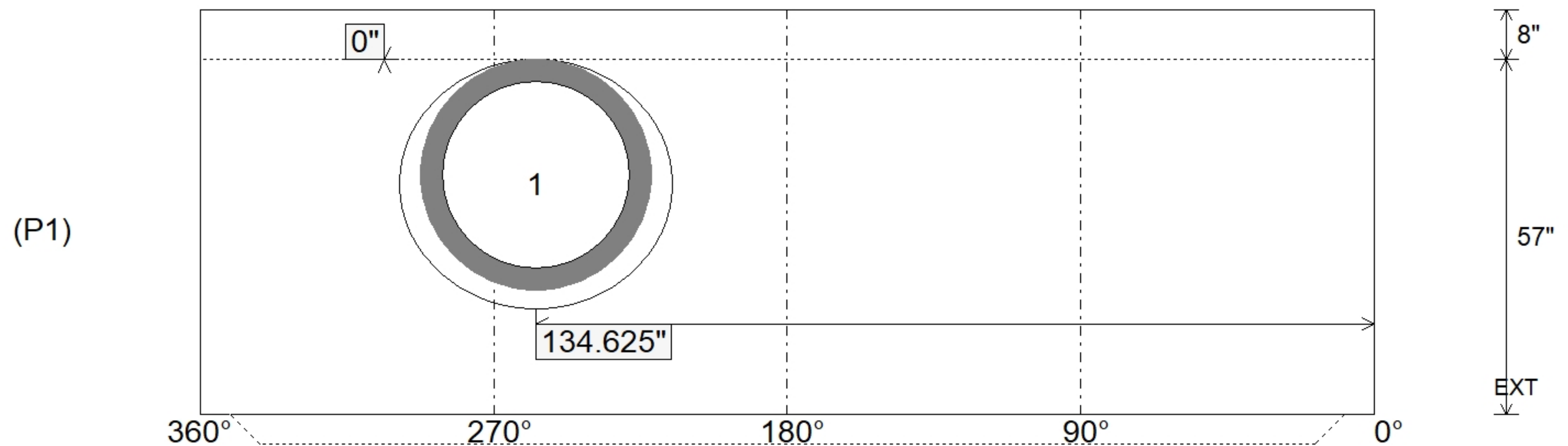
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	367.95'	257°	161.5"	30" RCP B WALL	37"	Hole 40	40"	43.784"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 6" Floor Height: 8"	Height (Int): 57" Height (Ext): 65"	Weight (Net): 8002 lb Volume (Net): 2.04cu.yd
----------------------------------	---------------------------------	--	--	--