

Structure ID: C1

P2 MH048RSVF

MH RISER Custom Ht T/F

P6) 24" - CASTING HEIGHT - 7" P5) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12" P4) 48" - MH RISER T/G - 48" P3) 48" - MH RISER T/G - 48" P2) 48" - MH RISER Custom Ht T/F - 53" P1) 48" - P.I.P. BY OTHERS - BTM SLAB F/n - 0" 1) CASTING - HOE MC-315 F/C Storm 1) Hole - 20	0 lb 1561 lb 3353 lb 3353 lb 3567 lb 0 lb 258 lb 0 lb <hr style="width: 50px; margin: 0;"/> Structure Total: 12093 lb
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Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE MC-315 F/C).

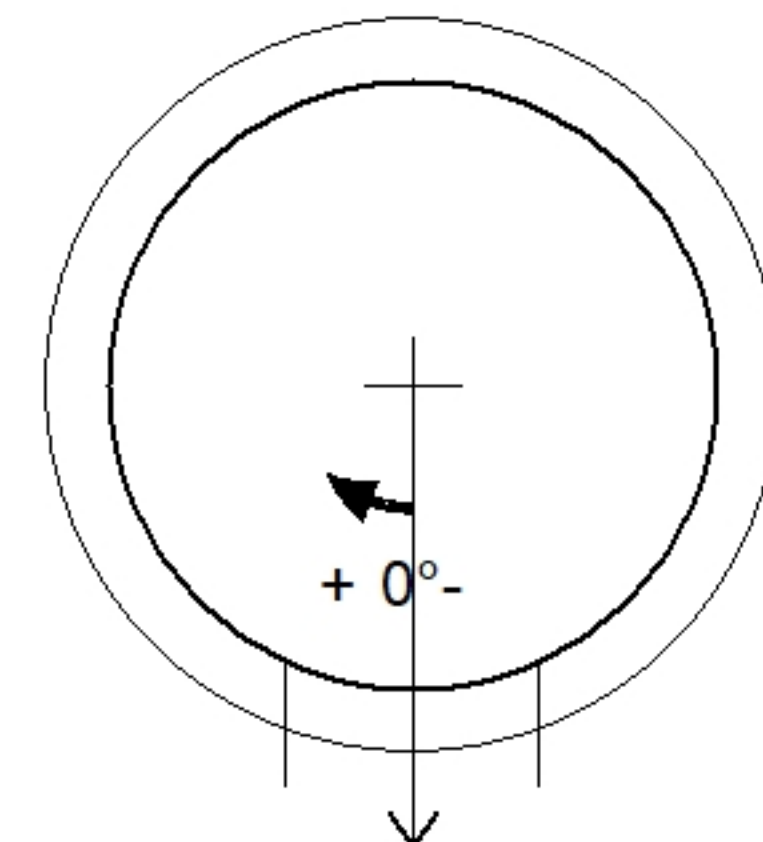
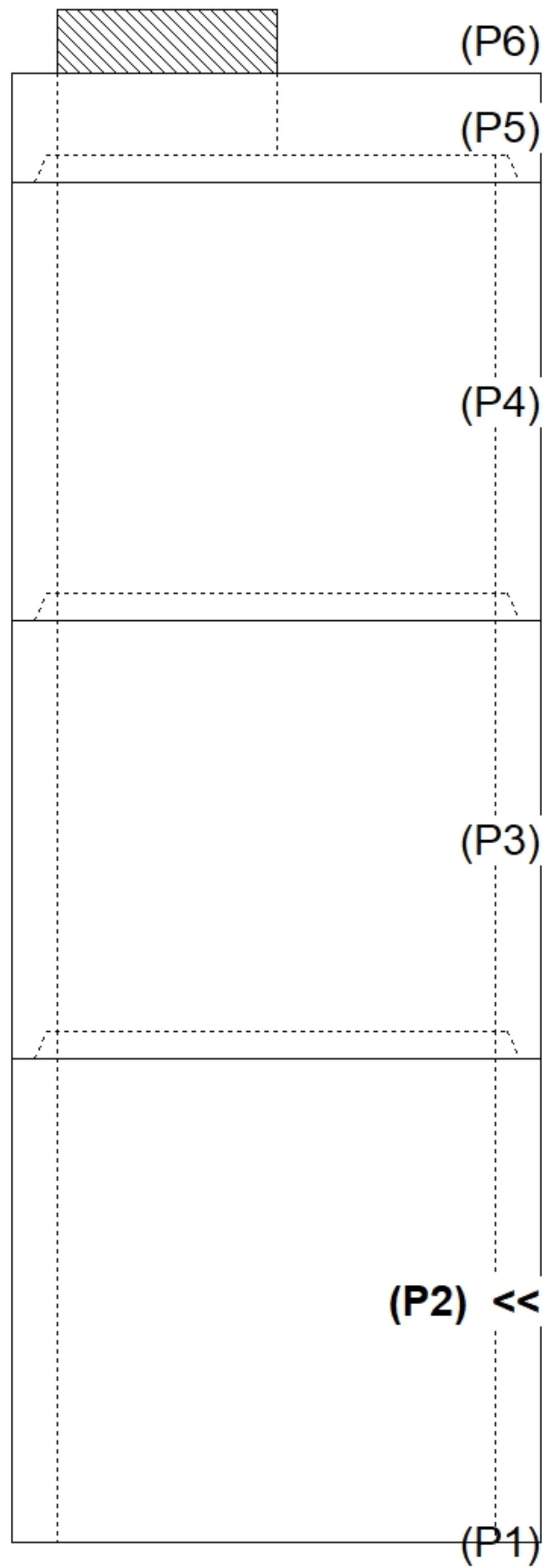
REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- RISER (As .12)

Rim: 529' Rim to Invert: 13' Slack: 0" Sump: 12" Step Position:

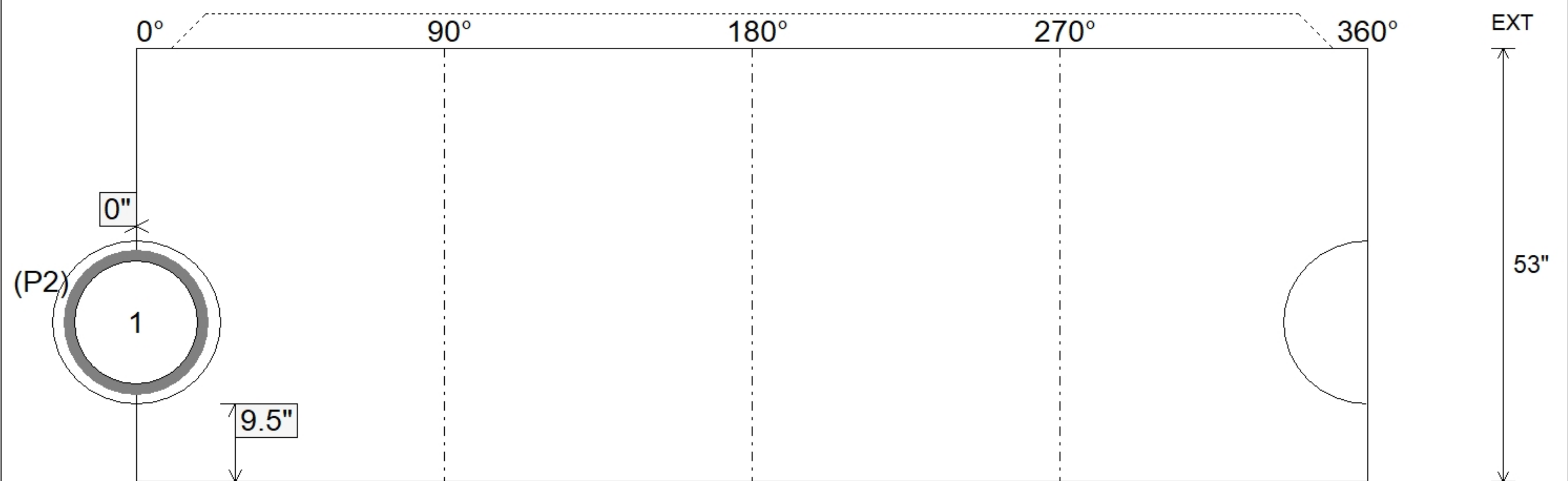
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	516'	0°	0"	15" HDPE	17.6"	Hole 20	20"	20.629"	9.5"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



Invert: 1
 Degree: 0°
 Horz: 0"
 Hole: 20"
 Up(): 9.5"

INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Flat	Wall Thickness: 5" Floor Height: 0"	Height (Int): 53" Height (Ext): 53"	Weight (Net): 3567 lb Volume (Net): 0.91cu.yd
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