

Structure ID: Str. 202 (4)

P3 MH048RS24CDARED

MH RISER w/ConBlock-CDA Red T/G

P6) 24" - CASTING HEIGHT - 7"	0 lb
P5) 24" - GRADE RING w/ConBlock-CDA Red F/F - 4"	270 lb
P4) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 30"	1961 lb
P3) 48" - MH RISER w/ConBlock-CDA Red T/G - 24"	1677 lb
P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 60"	4192 lb
P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 30"	3330 lb
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT	1440 lb
1) ADMIXTURE CONBLOCK CDA RED	0 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) CASTING - HOE MC-315 F/C Sanitary	258 lb
3) 48" - Conseal CS-231 1.00" (Double)	0 lb
2) PSX - 12M NYLO	16 lb
Structure Total:	13144 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. ADMIXTURE = CONBLOCK CDA RED.
4. CASTING BY ICAST (HOE MC-315 F/C).
5. NO STEPS.
6. INTERIOR COATING/LINING SUPPLIED BY OTHERS.

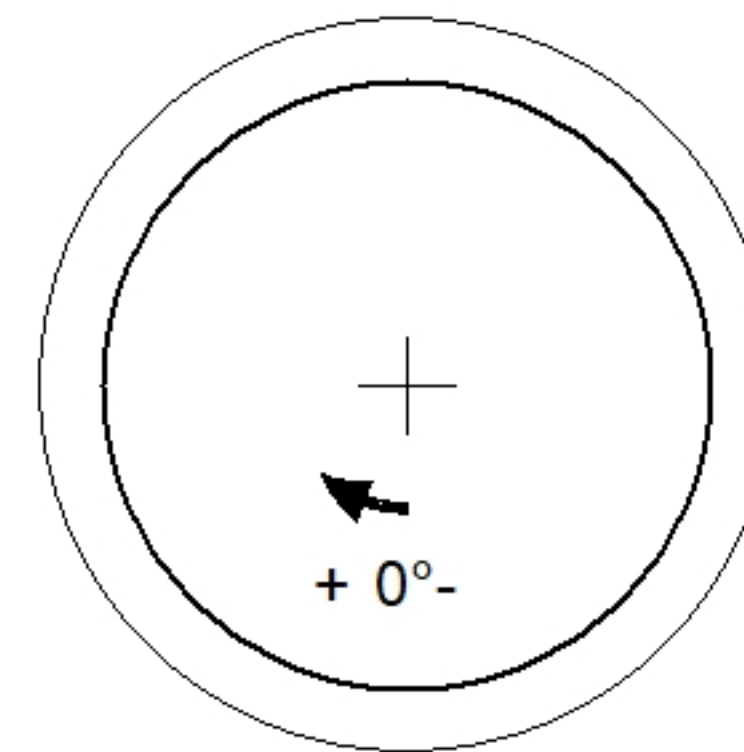
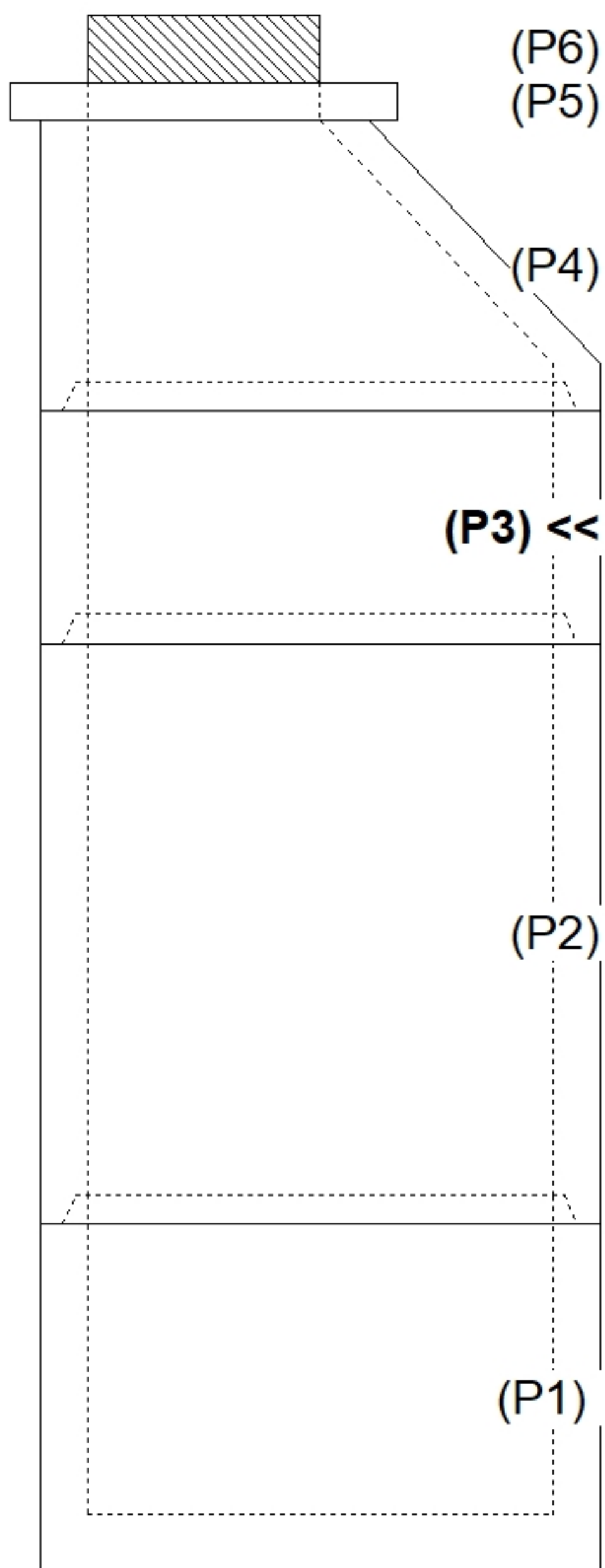
REINFORCING PER ASTM A615 (GRADE 60).

- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

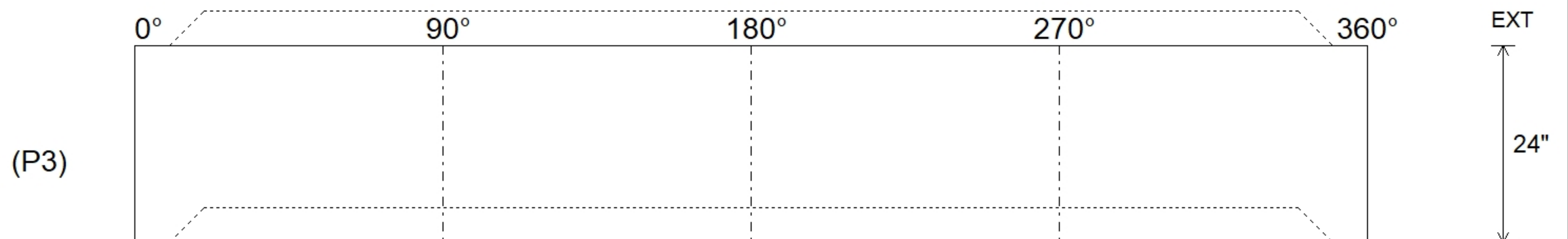
Rim: 409.21' Rim to Invert: 12.88' Slack: 1.56" Sump: 2" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 5" Floor Height: 0"	Height (Int): 24" Height (Ext): 24"
Coating (Ext):			Weight (Net): 1677 lb Volume (Net): 0.43cu.yd