

Job Name: 24-3539 - Larkin Springs Townhomes	Plant: 100	Tech: J. Horsley - F
Job Location: Nashville, TN	1/5/2026 11:48:11 AM	PC: A. Chambers
Contractor: Apex Earthworks, LLC		



Structure ID: 3

P2 MH048RS36CDARED

MH RISER w/ConBlock-CDA Red T/G

P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 48" - CON CONE w/24" HOLE, w/ConBlock-CDA Red F/G - 36"	2251 lb
P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 36"	2515 lb
P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 24"	2911 lb
1) JOINT WRAP - 0.065"x12"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) ADMIXTURE CONBLOCK CDA RED	0 lb
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT	1440 lb
1) CASTING - JBS 1150 F/C SANITARY	250 lb
2) 48" - Conseal CS-102 1.00" (Double)	0 lb
2) PSX - 12-08 NYLO	16 lb
8) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	9383 lb

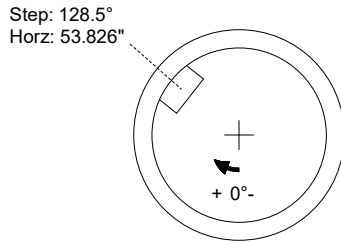
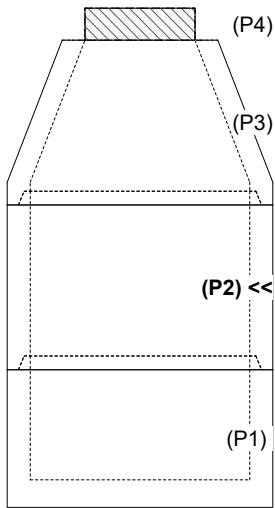
Structure Notes:

- PER ASTM C-478 SPECIFICATIONS
- CONCRETE: 4,000 PSI AT 28 DAYS
- REINFORCEMENT: PER ASTM A615
- INVERT CHANNEL REQUIRED
- CONBLOCK CDA RED ADMIXTURE REQUIRED
- STEPS AT 128.5 DEGREES
- CASTING BY ICAST (JBS 1150 FRAME & COVER "SANITARY")

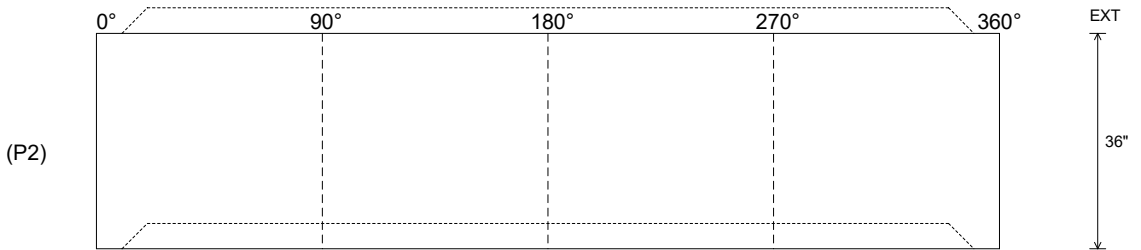
Rim: 536.5' Rim to Invert: 8.45' Slack: 0.4" Sump: 2" Step Position: 128.5°

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	Wall Thickness: 5"	Height (Int): 36"	Weight (Net): 2515 lb
Coating (Ext):	Seam Dn: Groove	Floor Height: 0"	Height (Ext): 36"	Volume (Net): 0.64cu.yd