

Job Name: 24-3539 - Larkin Springs Townhomes  
 Job Location: Nashville, TN  
 Contractor: Apex Earthworks, LLC

Plant: 100

Tech: J. Horsley - F

1/5/2026 11:48:09 AM

PC: A. Chambers



**Structure ID: 1**

**P2 MH048RS48CDARED**

**MH RISER w/ConBlock-CDA Red T/G**

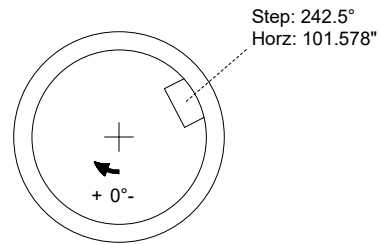
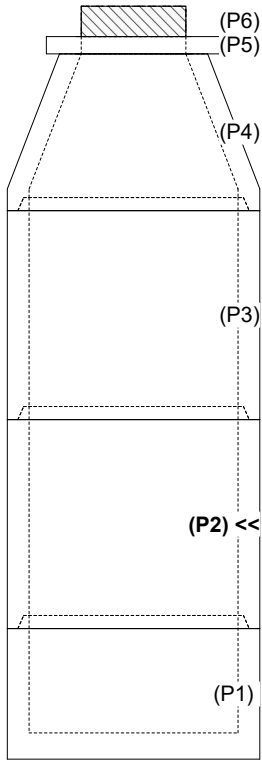
P6) 24" - CASTING HEIGHT - 7"	0 lb
P5) 24" - GRADE RING w/ConBlock-CDA Red F/F - 4"	270 lb
P4) 48" - CON CONE w/24" HOLE, w/ConBlock-CDA Red F/G - 36"	2251 lb
P3) 48" - MH RISER w/ConBlock-CDA Red T/G - 48"	3353 lb
P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 48"	3353 lb
P1) 48" - MH BASE w/ConBlock-CDA 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
3) 48" - Conseal CS-102 1.00" (Double)	0 lb
1) PSX - 12M NYLO	8 lb
1) PSX - 12-08 NYLO	8 lb
13) MH Step ML-10-TDS-NCR - 10"	0 lb
<b>Structure Total:</b>	<b>13845 lb</b>

- 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 242.5 DEGREES
  - CASTING BY ICAST (JBS 1150 FRAME & COVER "SANITARY")

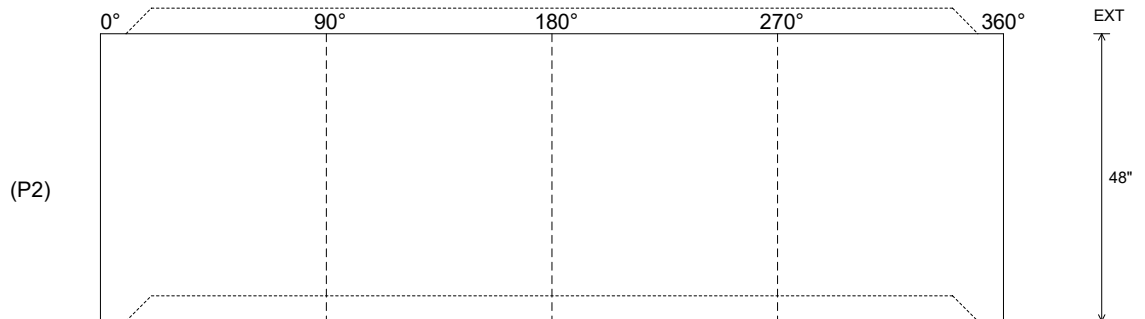
Rim: 530.2' Rim to Invert: 13.89' Slack: 1.68" Sump: 2" Step Position: 242.5°

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):  
Coating (Ext):

Seam Up: Tongue  
Seam Dn: Groove

Wall Thickness: 5"  
Floor Height: 0"

Height (Int): 48"  
Height (Ext): 48"

Weight (Net): 3353 lb  
Volume (Net): 0.86cu.yd