

Job Name: 26-1549 Cowan St. Trunk Sewer

Job Location: Nashville, TN

Contractor: Garney Companies, Inc.

Plant: 100

8/24/2026 11:21:17 AM

Tech: Jared - A

PC: Jay Ross Jarvis



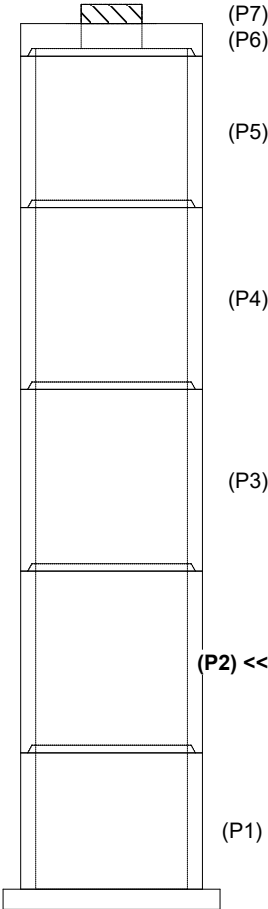
Structure ID: MH-22-9 SS-MH

P2 MH060R72XS

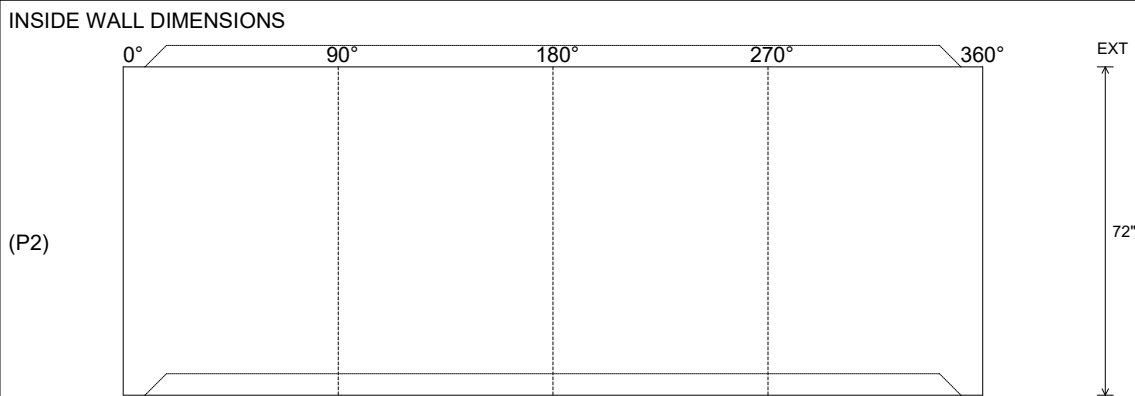
MH RISER w/XYPEX SPECIAL

P7) 24" - CASTING HEIGHT - 7.50"	0 lb	Structure Notes: PLAN LABEL: MH-22 1. JBS 1123 WT F/C SANITARY PROVIDED BY ICAST. 2. PER ASTM C478 SPECIFICATIONS. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. ADMIXTURE = XYPEX C-1000 RED. 5. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. - RISER/WALLS (As .18) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W. 6. DOUBLE BANDS FOR BOOTS 7. VERIFY THE PIPE ANGLES. 8. **NO STEPS**			
P6) 60" - XYPEX MH FLAT TOP w/24" CC Hole - 13"	2701 lb				
P5) 60" - MH RISER w/XYPEX SPECIAL - 60"	6264 lb				
P4) 60" - MH RISER w/XYPEX SPECIAL - 72"	7516 lb				
P3) 60" - MH RISER w/XYPEX SPECIAL - 72"	7516 lb				
P2) 60" - MH RISER w/XYPEX SPECIAL - 72"	7516 lb				
P1) 60" - MH BASE EF (08F/07EF) XYPEX - 54"	8604 lb				
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb				
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb				
1) ADMIXTURE XYPEX C-1000 RED	0 lb				
1) 60" - MH INVERT CHANNEL w/XYPEX - FULL HEIGHT	2962 lb				
1) SECONDARY POUR - EXT. FLANGE	0 lb				
1) CASTING - JBS 1123 WT F/C Sanitary	250 lb				
5) 60" - Conseal CS-102 1.00" (Double)	0 lb				
1) 24" - Conseal CS-102 1.00" (Double)	0 lb				
2) A-Lok - 1040	2 lb				
Rim: 415.85'	Rim to Invert: 29.1'	Slack: 0.7"	Sump: 2"	Step Position:	Structure Total: 43332 lb

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: 6"
Floor Height: 0"

Height (Int): 72"
Height (Ext): 72"

Weight (Net): 7516 lb
Volume (Net): 1.92cu.yd