

Job Name: 26-1549 Cowan St. Trunk Sewer
Job Location: Nashville, TN
Contractor: Garney Companies, Inc.

Plant: 100
8/5/2026 9:32:26 AM

Tech: Jared - A
PC: Jay Ross Jarvis



Structure ID: MH B4

P3 MH060R72XS

MH RISER w/XYPEX SPECIAL

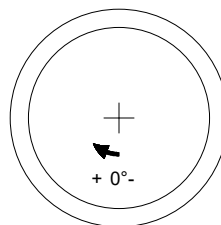
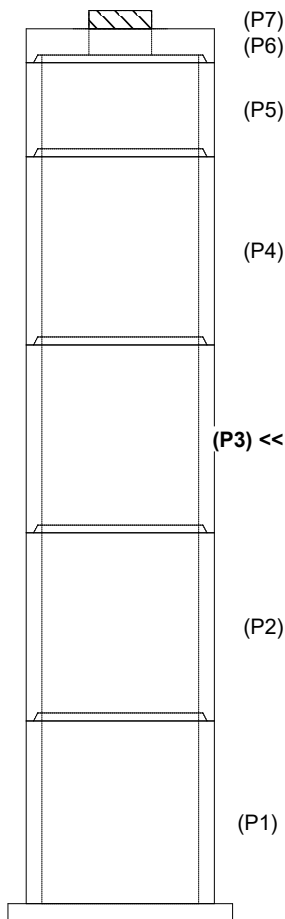
- P7) 24" - CASTING HEIGHT - 7"
P6) 60" - XYPEX MH FLAT TOP w/24" CC Hole - 13"
P5) 60" - MH RISER w/XYPEX SPECIAL - 36"
P4) 60" - MH RISER w/XYPEX SPECIAL - 72"
P3) 60" - MH RISER w/XYPEX SPECIAL - 72"
P2) 60" - MH RISER w/XYPEX SPECIAL - 72"
P1) 60" - MH BASE EF (08F/07EF) XYPEX - 70"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) ADMIXTURE XYPEX C-1000 RED
1) 60" - MH INVERT CHANNEL w/XYPEX - FULL HEIGHT
1) SECONDARY POUR - EXT. FLANGE
1) CASTING - JBS 1150 F/C SANITARY
5) 60" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
2) A-Lok - 1040

- 0 lb
2701 lb
3758 lb
7516 lb
7516 lb
7516 lb
10274 lb
0 lb
0 lb
0 lb
2962 lb
0 lb
250 lb
0 lb
0 lb
2 lb
- Structure Notes: .
1. JBS 1150 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. ANY REQUIRED INTERIOR EPOXY COATING TO
BE SUPPLIED & INSTALLED BY OTHERS
8. **NO STEPS**

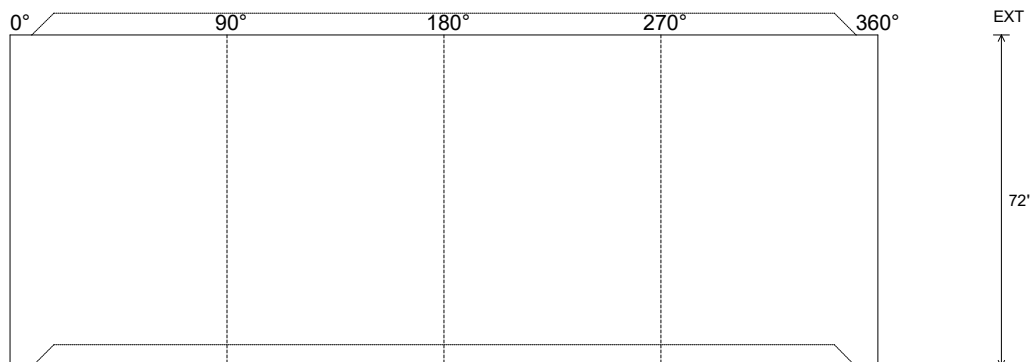
Rim: 414.72' Rim to Invert: 28.39' Slack: 0.68" Sump: 2" Step Position:-----
Structure Total: 42496 lb

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):	Seam Up: Tongue	Wall Thickness: 6"	Height (Int): 72"	Weight (Net): 7516 lb
Coating (Ext):	Seam Dn: Groove	Floor Height: 0"	Height (Ext): 72"	Volume (Net): 1.92cu.yd