

Job Name: 25-1137B - East Bank Regional Pump Station
 Job Location: Nashville, TN
 Contractor: Garney Companies, Inc.

Plant: Beaver Dam

11/5/2025 12:07:06 PM

Tech: J. Coppage

PC: J. Jarvis



Structure ID: MH-200 1+04

P4 MH048RS48X

MH RISER w/YYPEX

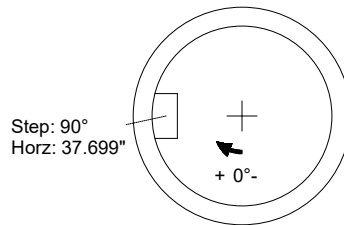
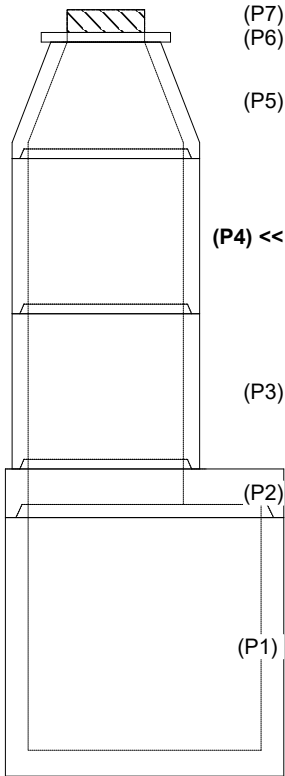
- P7) 24" - CASTING HEIGHT - 7"
- P6) 24" - XYPEX GRADE RING - 3"
- P5) 48" - CON XYPEX CONE w/24" HOLE - 36"
- P4) 48" - MH RISER w/YYPEX - 48"
- P3) 48" - MH RISER w/YYPEX - 48"
- P2) 72" - XYPEX MH FT REDUCER 48" HOLE - 15"
- P1) 72" - MH BASE w/YYPEX - 72"
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) 72" - SAN. INV. CHANNEL - FULL HEIGHT
- 1) 72" - DBL 1"x14.5' Butyl (2x)
- 3) 48" - DBL 1"x14.5' Butyl (2x)
- 1) A-Lok - 1240

<ul style="list-style-type: none"> 0 lb 202 lb 2251 lb 3353 lb 3353 lb 3864 lb 13620 lb 0 lb 0 lb 5422 lb 0 lb 0 lb 0 lb 1 lb 	<p>Structure Notes:</p> <ol style="list-style-type: none"> 1. JBS-1150 METRO SANITARY BY ICAST. 2. PER ASTM C478 SPECIFICATIONS. 3. CONCRETE = 4,500 PSI AT 28 DAYS. 4. REINFORCING PER ASTM A615 (GRADE 60) <ul style="list-style-type: none"> - TOP (As .62) #5 BAR AT 6" C/C E.W. - WALLS (As .18) WWF OR EQUIV. - FLOOR (As .20) #4 BAR AT 12" C/C E.W. DOUBLE MAT
<p>Structure Total: 32068 lb</p>	

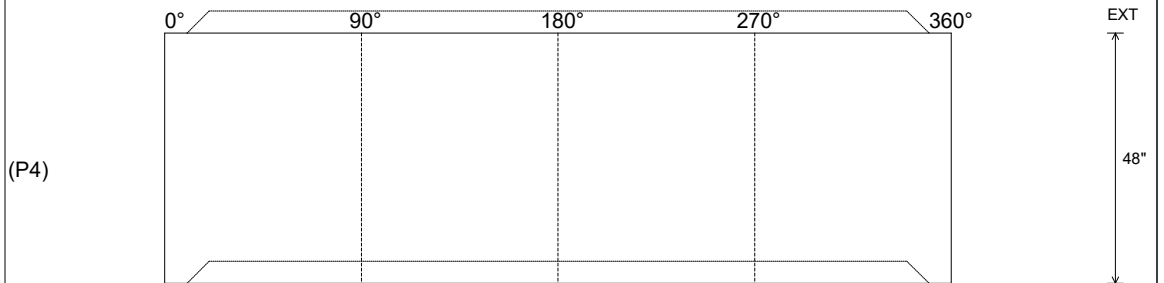
Rim: 416.68' Rim to Invert: 18.97' Slack: 0.64" Sump: 2" Step Position: 90°

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
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