

Job Name: 26-2369 - Noel Avenue Doghouse MH
Job Location: Madisonville, KY
Contractor: Luttrell & Sons, LLC

Plant: 100

6/22/2026 11:25:36 AM

Tech: Jared - F

PC: A. Chambers



Structure ID: QL1 SS-MHDH

P1 MH048DHVFX

MH DH RISER Custom Ht, w/XYPEX NO STEPS T/F

- P3) 24" - CASTING HEIGHT - 7"
P2) 48" - XYPEX MH FLAT TOP w/24" ECC Hole F/G - 12"
P1) 48" - MH DH RISER Custom Ht, w/XYPEX NO STEPS T/F - 57"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) ADMIXTURE XYPEX C-500 NF RED
1) 48" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
2) DOGHOUSE - 16"x20"

Structure Total: 5943 lb

Structure Notes:

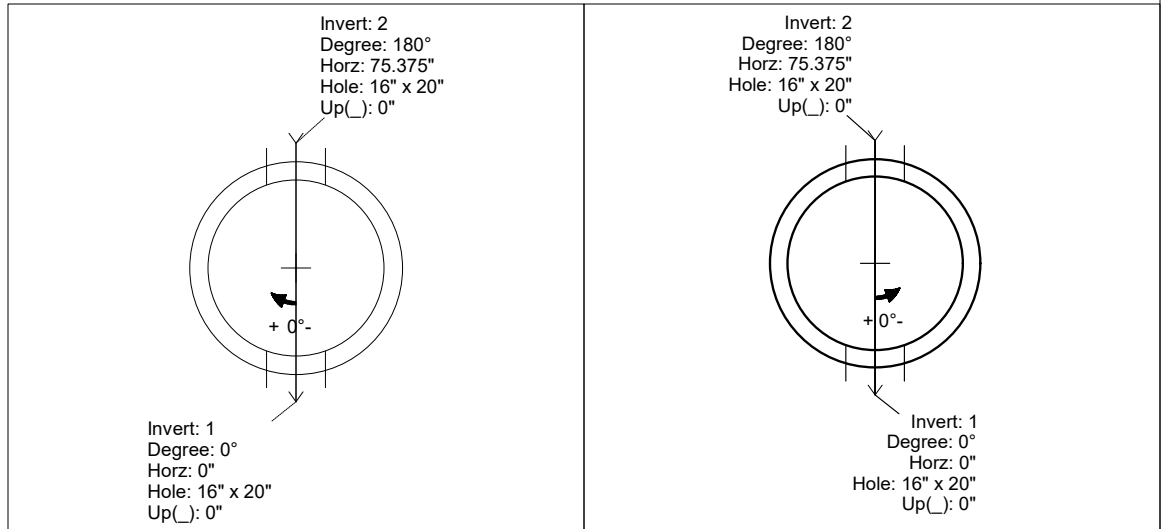
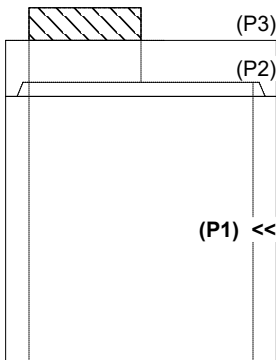
1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO STEPS
 4. ADMIXTURE = XYPEX C-500 NF RED
 5. (CASTING PROVIDED BY OTHERS MC-315)
- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB = H20 LOADING
- RISER (As .12)

Rim: 6' Rim to Invert: 6' Slack: 0.4" Sump: 4.4" Step Position:

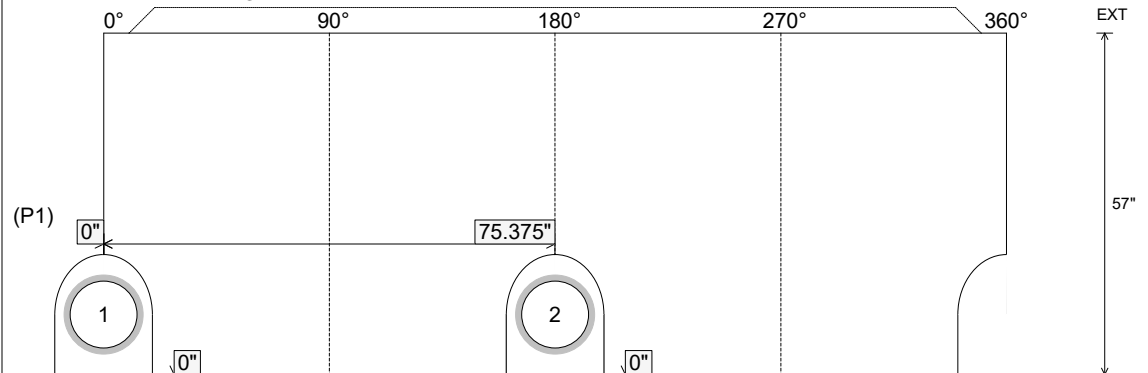
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	0'	0°	0"	12" PVC C900	13.2"	DOGHOUSE 16"x20"	16" x 20"	16.312"	0"	0"
Invert 2	0'	180°	91.125"	12" PVC C900	13.2"	DOGHOUSE 16"x20"	16" x 20"	16.312"	0"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: Flat

Wall Thickness: 5"
Floor Height: 0"

Height (Int): 57"
Height (Ext): 57"

Weight (Net): 3738 lb
Volume (Net): 0.96cu.yd