

Job Name: 25-2471 - Texas Roadhouse Job Location: Danville, KY Contractor: McCain Bros Excavating LLC					Plant: 100		Tech: Jared - F			
					6/12/2026 3:42:04 PM		PC: M. Sullivan			

Structure ID: 4
P1 MH048BA42

MH BASE T/n

P3) 24" - CASTING HEIGHT - 7"
 P2) 48" - ECC CONE w/ 24" HOLE F/G - 36"
 P1) 48" - MH BASE T/n - 42"
 1) 48" - Conseal CS-102 1.00"
 1) 24" - Conseal CS-102 1.00"
 1) Hole - 30
 2) Hole - 24
 6) MH Step ML-10-TDS-NCR - 10"

0 lb
 3000 lb
 3554 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 6554 lb

Structure Notes:
 1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO INVERT CHANNEL.
 4. (7" TALL CASTING BY OTHERS)
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 REINFORCING PER ASTM A615 (GRADE 60).
 - CONE (As .12)
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 1036.05'

Rim to Invert: 7.15'

Slack: 2.7"

Sump: 1.9"

Step Position: 189°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	1028.9'	0°	0"	24" HDPE	27.8"	Hole 30	30"	32.406"	0"	0"
Invert 2	1028.9'	100°	50.625"	18" HDPE	21.2"	Hole 24	24"	25.133"	0.25"	0"
Invert 3	1028.9'	278°	140.75"	18" HDPE	21.2"	Hole 24	24"	25.133"	0.25"	0"
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: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 42" Height (Ext): 48"	Weight (Net): 3554 lb Volume (Net): 0.91cu.yd
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