

Job Name: 25-3452 - Churchill Downs Skye Terrace Improvements Job Location: Louisville, KY 40208 Contractor: Louisville Paving and Construction					Plant: 100		Tech: Jared - F			
					4/30/2026 1:21:42 PM		PC: J. Jarvis			

Structure ID: S110
P1 MH048BAVF

MH BASE Custom Ht T/n

P3) 32" x 32" - CASTING HEIGHT - 3"
 P2) 48" - MH FLAT TOP w/32"x32" Hole F/G - 12"
 P1) 48" - MH BASE Custom Ht T/n - 69"
 1) CASTING - HOE 595 F/G
 1) 48" - Conseal CS-102 1.00"
 1) 32" x 32" - Conseal CS-102 1.00"
 2) Hole - 24

0 lb
 1629 lb
 5756 lb
 376 lb
 0 lb
 0 lb
 0 lb

Structure Total: 7761 lb

Structure Notes:

- PER ASTM C478 SPECIFICATIONS.
- CONCRETE = 4,000 PSI AT 28 DAYS.
- NO STEPS AND NO INVERT CHANNEL.
- CASTING BY ICAST (HOE 595 F/G)

REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 453.75'
Rim to Invert: 7.03'
Slack: 0.36"
Sump: 0"
Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	446.72'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.625"	0"
Invert 2	446.72'	169°	85.5"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.625"	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: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 69" Height (Ext): 75"	Weight (Net): 5756 lb Volume (Net): 1.47cu.yd
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