

Job Name: 25-1267B Grocery Owensboro KY
 Job Location: Owensboro, KY
 Contractor: Winwater Hartford KY Co.

Plant: Beaver Dam
 9/18/2025 12:13:51 PM

Tech: J. Coppage
 PC: A. Chambers



Structure ID: OCS-C2

P2 BX4848-08W06TVH-MT

BX MONO 8"W/6"T SPECIAL

- P2) 48" x 48" - BX MONO 8"W/6"T SPECIAL - 37"
- P1) 48" x 48" - BX BASE w/FLANGE 08W/10F/12EF - 42"
- 1) 48" x 48" - SGL 1"x14.5' Butyl (2x)
- 1) Hole - 26
- 1) Hole - 10
- 4) Weir - 48"x6"
- 8) MH Step ML-10-TDS-NCR - 10"

7046 lb
 12405 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb

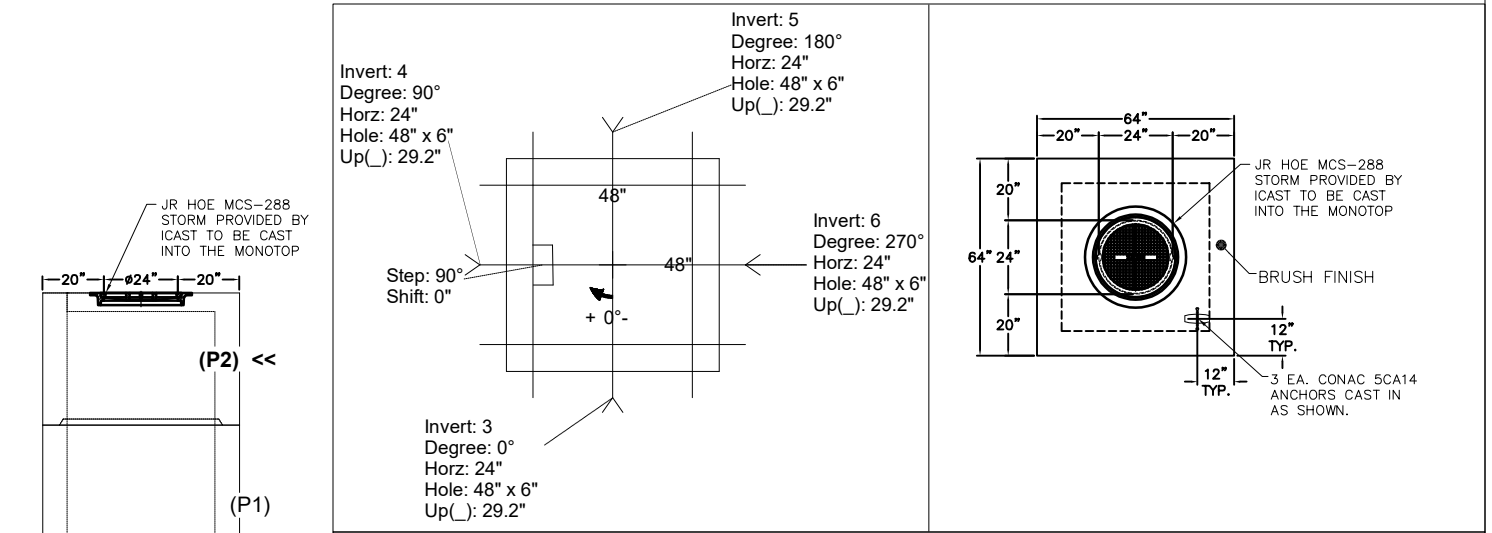
 Structure Total: 19450 lb

- Structure Notes:**
1. JR HOE MCS-288 STORM PROVIDED BY ICAST.
 2. PER ASTM C913 SPECIFICATIONS.
 3. CONCRETE = 4,000 PSI AT 28 DAYS.
 4. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #4 BARS AT 4" C.C.E.W..
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W..
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W..
 5. (30" DIA. HALF-ROUND PERF. CMP W/ LID TO BE SUPPLIED BY OTHERS)

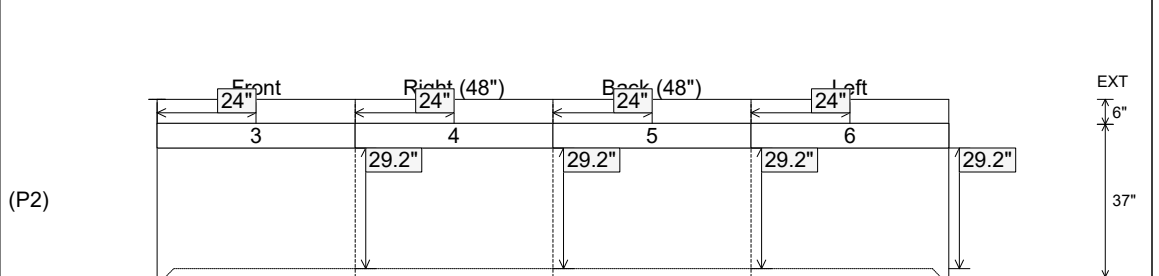
Rim: 399' Rim to Invert: 7.1' Slack: 0.2" Sump: 0" Step Position: 90°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (↓)	Offset
Invert 1										
Invert 2										
Invert 3	398'	0°	32"	48" x 6" Horiz Slot	48" x 6"	Weir 48"x6"	48" x 6"	48"	29.2"	0"
Invert 4	398'	90°	32"	48" x 6" Horiz Slot	48" x 6"	Weir 48"x6"	48" x 6"	48"	29.2"	0"
Invert 5	398'	180°	32"	48" x 6" Horiz Slot	48" x 6"	Weir 48"x6"	48" x 6"	48"	29.2"	0"
Invert 6	398'	270°	32"	48" x 6" Horiz Slot	48" x 6"	Weir 48"x6"	48" x 6"	48"	29.2"	0"
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Groove	Wall Thickness: 8" Floor Height: 6"	Height (Int): 37" Height (Ext): 43"	Weight (Net): 7046 lb Volume (Net): 1.8cu.yd
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