

Job Name: 25-1431 - Georgetown Commons  
 Job Location: Georgetown, KY  
 Contractor: Winwater Hartford KY Co.

Plant: Beaver Dam

Tech: J. Coppage

4/17/2026 1:05:23 PM

PC: A. Chambers



**Structure ID: MH 320**

**P1 BX8484-08WFVF**

**BOX BASE 8inW, 8inF, Variable Ht**

- P5) 24" - CASTING HEIGHT - 7"
- P4) 48" - ECC CONE w/ 24" HOLE - 24"
- P3) 48" - MH RISER - 36"
- P2) 84" x 84" - CB FT REDUCER 48" HOLE - 12"
- P1) 84" x 84" - BOX BASE 8inW, 8inF, Variable Ht - 94"
- 1) SECONDARY POUR - WALLS
- 1) CASTING - HOE MC-420 F/C Storm LOU-MSD
- 1) 84" x 84" - Conseal CS-102 1.00"
- 2) 48" - Conseal CS-102 1.00"
- 1) Hole - 82
- 1) DOGHOUSE - 66"x66"
- 13) MH Step ML-10-TDS-NCR - 10"

- Structure Notes:
1. JR HOE MC-420 PROVIDED BY ICAST.
  2. PER ASTM C478 SPECIFICATIONS.
  3. CONCRETE = 4,000 PSI AT 28 DAYS.
  4. REINFORCING PER ASTM A913 (GRADE 60).
    - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
    - RISER/WALLS (As .37) #5 BARS AT 10" C.C.E.W.
    - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

0 lb  
 1550 lb  
 2515 lb  
 8247 lb  
 23045 lb  
 0 lb  
 340 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb

Structure Total: 35697 lb

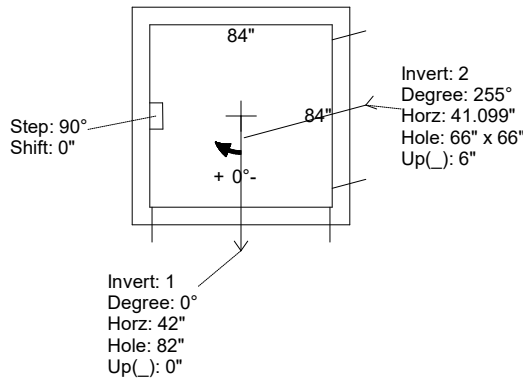
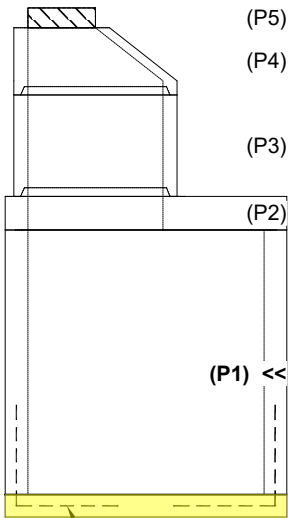
**FIRST POUR DRAWING**

Rim: 878' Rim to Invert: 14.2' Slack: 3.9' Sump: 6.5' Step Position: 90°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (↓)	Offset
Invert 1	863.8'	0°	50"	66" RCP B WALL	79"	Hole 82	82"	82"	0"	0"
Invert 2	863.8'	255°	46.955"	60" CMP	61"	DOGHOUSE 66"x66"	66" x 66"	68.328"	0"	10"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

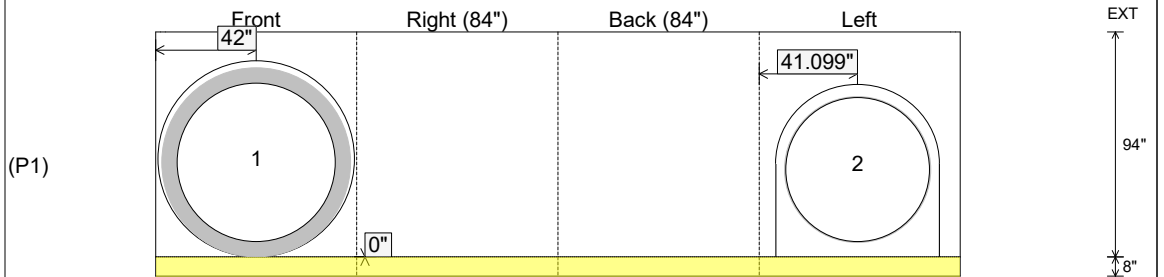
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



**WEIGHTS:**  
**FIRST POUR - 6,713 LBS.**  
**SECOND POUR - 16,332 LBS.**  
**TOTAL - 23,045 LBS.**

INSIDE WALL DIMENSIONS



36" X 36" #5 BAR "L"  
 @ 12" ON CENTER  
 TIED INTO THE MAT

Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 94" Height (Ext): 102"	Weight (Net): 23045 lb Volume (Net): 5.89cu.yd
----------------------------------	-------------------------------	--	---	---

Job Name: 25-1431 - Georgetown Commons  
 Job Location: Georgetown, KY  
 Contractor: Winwater Hartford KY Co.

Plant: Beaver Dam

Tech: J. Coppage

4/17/2026 1:05:23 PM

PC: A. Chambers



**Structure ID: MH 320**

**P1 BX8484-08WFVF**

**BOX BASE 8inW, 8inF, Variable Ht**

- P5) 24" - CASTING HEIGHT - 7"
- P4) 48" - ECC CONE w/ 24" HOLE - 24"
- P3) 48" - MH RISER - 36"
- P2) 84" x 84" - CB FT REDUCER 48" HOLE - 12"
- P1) 84" x 84" - BOX BASE 8inW, 8inF, Variable Ht - 94"
- 1) SECONDARY POUR - WALLS
- 1) CASTING - HOE MC-420 F/C Storm LOU-MSD
- 1) 84" x 84" - Conseal CS-102 1.00"
- 2) 48" - Conseal CS-102 1.00"
- 1) Hole - 82
- 1) DOGHOUSE - 66"x66"
- 13) MH Step ML-10-TDS-NCR - 10"

- Structure Notes:
1. JR HOE MC-420 PROVIDED BY ICAST.
  2. PER ASTM C478 SPECIFICATIONS.
  3. CONCRETE = 4,000 PSI AT 28 DAYS.
  4. REINFORCING PER ASTM A913 (GRADE 60).
    - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
    - RISER/WALLS (As .37) #5 BARS AT 10" C.C.E.W.
    - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

0 lb  
 1550 lb  
 2515 lb  
 8247 lb  
 23045 lb  
 0 lb  
 340 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb

Structure Total: 35697 lb

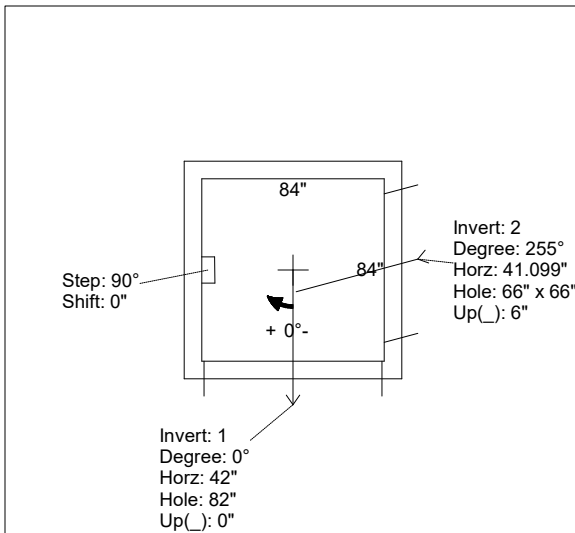
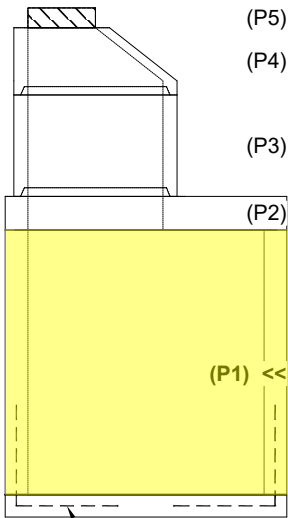
**SECOND POUR DRAWING**

Rim: 878' Rim to Invert: 14.2' Slack: 3.9' Sump: 6.5' Step Position: 90°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	863.8'	0°	50"	66" RCP B WALL	79"	Hole 82	82"	82"	0"	0"
Invert 2	863.8'	255°	46.955"	60" CMP	61"	DOGHOUSE 66"x66"	66" x 66"	68.328"	0"	10"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

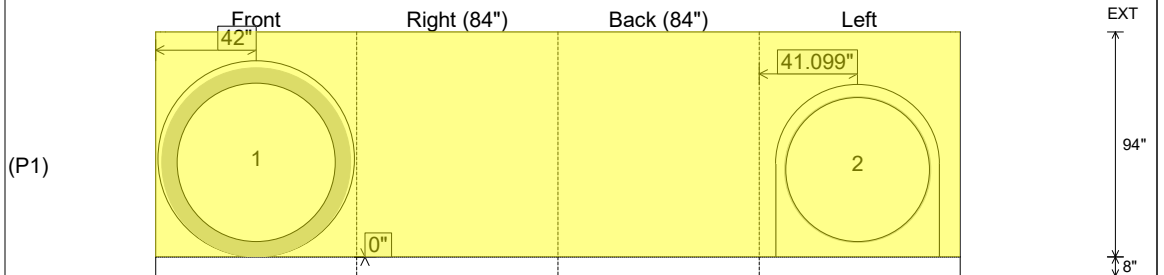
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



**WEIGHTS:**  
**FIRST POUR - 6,713 LBS.**  
**SECOND POUR - 16,332 LBS.**  
**TOTAL - 23,045 LBS.**

INSIDE WALL DIMENSIONS



36" X 36" #5 BAR "L"  
 @ 12" ON CENTER  
 TIED INTO THE MAT

Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 94" Height (Ext): 102"	Weight (Net): 23045 lb Volume (Net): 5.89cu.yd
----------------------------------	-------------------------------	--	---	---