



Weight (Net): 19198 lb
Volume (Net): 4.9cu.yd

Job Name: 26-1038 - Perryville & Junction City WW Improvements

Job Location: Danville, KY

Contractor: Connhurst, LLC

Plant: 100

5/6/2026 4:05:52 PM

Tech: Jared - A

PC: E. Bradley



Structure ID: 61038 (6)

P1 BX6096-08BAVF-EB

BX BASE w/FLANGE 08W/08F/06EF F/n

P3) 36" x 36" - HATCH (CAST FLUSH) - 0"

P2) 60" x 96" - BX FLAT LID 8"W w/36"x36" HATCH F/F - 8"

P1) 60" x 96" - BX BASE w/FLANGE 08W/08F/06EF F/n - 52"

1) This Structure Includes a Cast-in Item - 36" x 36" Hatch (Supplied by Others)

1) SECONDARY POUR

1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)

1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212

1) LADDER (Alum.) - HALLIDAY L1B 48in Wall Mount Ladder

1) LADDER (Alum.) - HALLIDAY L1EAA Ladder Extension Safety Post

1) SPECIAL Internal Coating - Carboline 300M

1) 60" x 96" - Conseal CS-102 1.00" (Double)

4) Hole - 8

200.68 SqFt) Carboline Bitumastic 300M [INT]

0 lb

4890 lb

19198 lb

0 lb

0 lb

0 lb

0 lb

50 lb

65 lb

0 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 24203 lb

Structure Notes:

1. PER ASTM C-913 SPECIFICATIONS

2. CONCRETE: 5,000 PSI AT 28 DAYS

3. REINFORCEMENT: #5 BAR @ 6" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)

4. FLOOR GROUTING TO DRAIN PIPE BY OTHERS

5. HALLIDAY L1B 4' WALL MOUNT LADDER & L1EAA SAFETY POST SUPPLIED BY ICAST

6. SPECIAL INTERNAL COATING REQUIRED - CARBOLINE 300M

7. LIFTERS: 4 EA. 5CA14 CONAC A-ANCHORS FOR PLANT & FIELD HANDLING - INSTALLED IN 90° & 270° WALLS, 12" FROM TOP OF WALLS

Rim: 845'

Rim to Invert: 4.83'

Slack: 0"

Sump: 2"

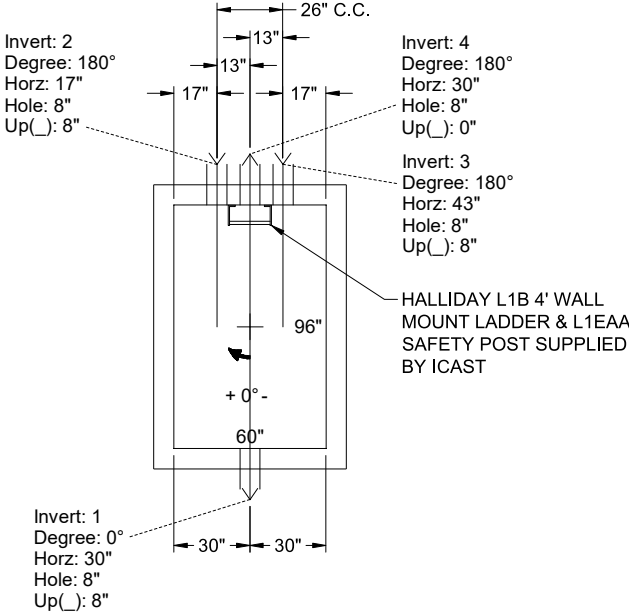
Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	840.83'	0°	38"	4" DI	4.75"	Hole 8	8"	8"	8"	0"
Invert 2	840.83'	180°	25"	4" DI	4.75"	Hole 8	8"	8"	8"	-13"
Invert 3	840.83'	180°	51"	4" DI	4.75"	Hole 8	8"	8"	8"	13"
Invert 4	840.17'	180°	38"	4" DI	4.75"	Hole 8	8"	8"	0"	0"
Invert 5										

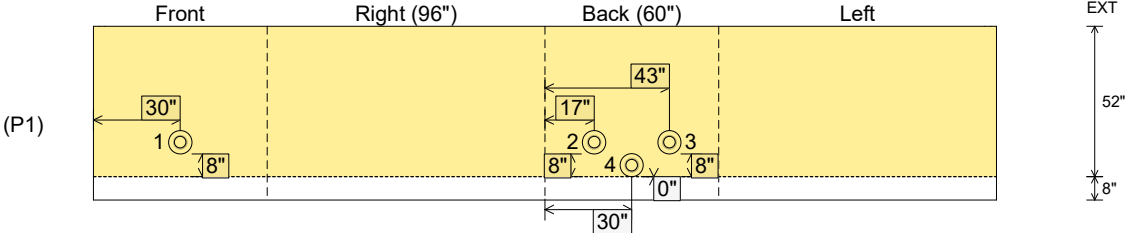
RIGHT-SIDE UP VIEW (int. dimensions)

FIRST POUR (FLOOR): 7,325 LBS

SECOND POUR (WALLS): 11,873 LBS



INSIDE WALL DIMENSIONS



Coating (Int): Carboline Bitumastic 300M

Coating (Ext):

Seam Up: Flat

Seam Dn: n/a

Wall Thickness: 8"

Floor Height: 8"

Height (Int): 52"

Height (Ext): 60"

Weight (Net): 19198 lb

Volume (Net): 4.9cu.yd

Job Number:

26-1038

Job Name:

Perryville & Junction City WW
Improvements

Structure:

61038 (6)

Note:

This Structure Is To Receive An
Internal Coating of Carboline 300M
(Supplied By iCast)