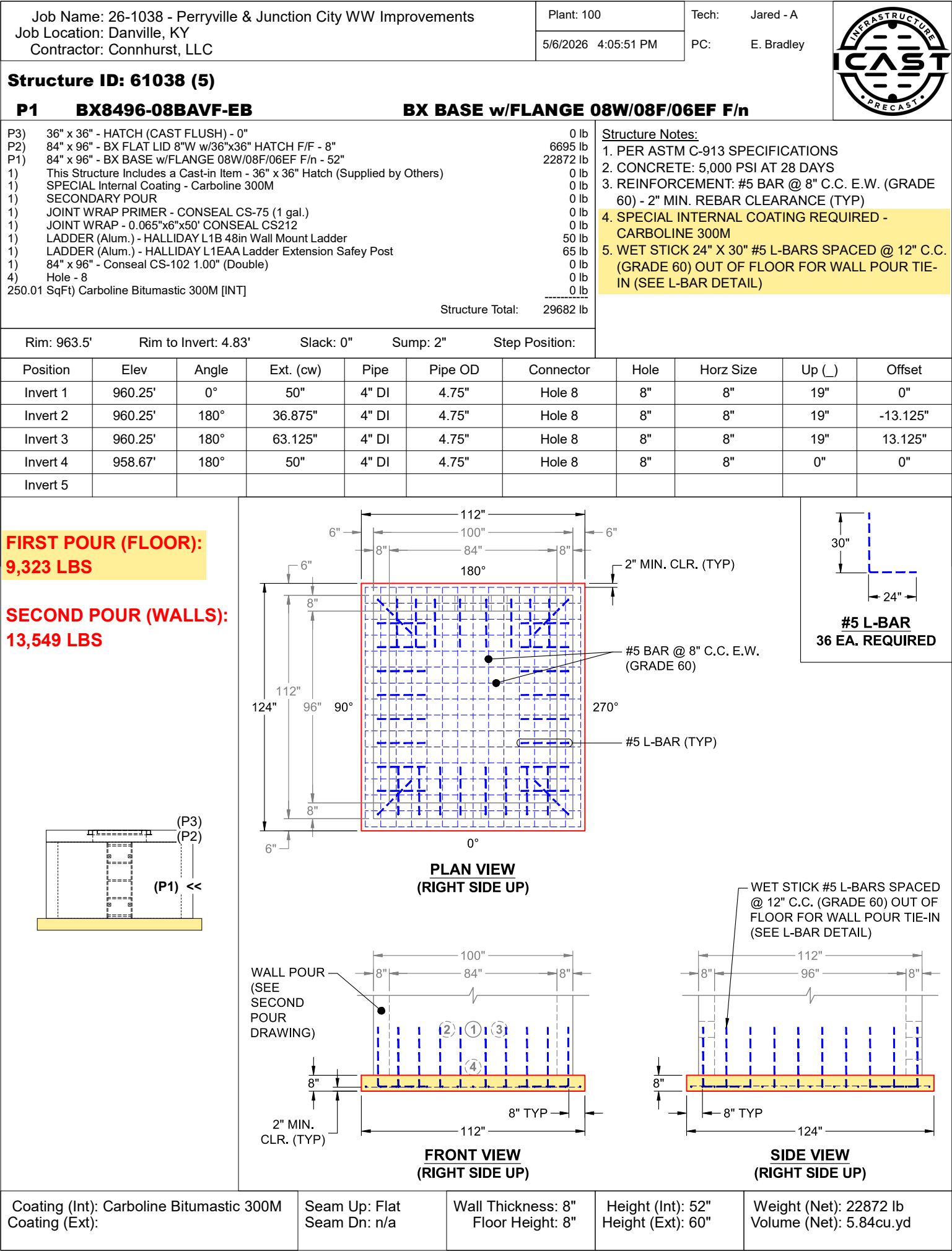




Job Name: 26-1038 - Perryville & Junction City WW Improvements

Job Location: Danville, KY

Contractor: Connhurst, LLC

Plant: 100

5/6/2026 4:05:51 PM

Tech: Jared - A

PC: E. Bradley



Structure ID: 61038 (5)

P1 BX8496-08BAVF-EB

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

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

P2) 84" x 96" - BX FLAT LID 8"W w/36"x36" HATCH F/F - 8"

P1) 84" 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) SPECIAL Internal Coating - Carboline 300M

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) 84" x 96" - Conseal CS-102 1.00" (Double)

4) Hole - 8

250.01 SqFt) Carboline Bitumastic 300M [INT]

0 lb

6695 lb

22872 lb

0 lb

0 lb

0 lb

0 lb

0 lb

50 lb

65 lb

0 lb

0 lb

0 lb

0 lb

29682 lb

Structure Notes:

1. PER ASTM C-913 SPECIFICATIONS

2. CONCRETE: 5,000 PSI AT 28 DAYS

3. REINFORCEMENT: #5 BAR @ 8" 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. 6CA14 CONAC A-ANCHORS FOR PLANT & FIELD HANDLING - INSTALLED IN 90° & 270° WALLS, 12" FROM TOP OF WALLS

Rim: 963.5'

Rim to Invert: 4.83'

Slack: 0"

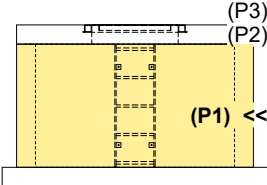
Sump: 2"

Step Position:

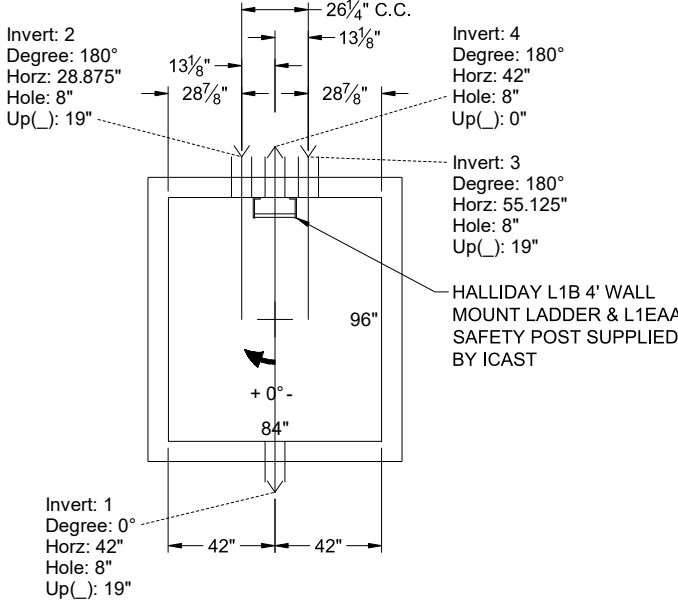
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	960.25'	0°	50"	4" DI	4.75"	Hole 8	8"	8"	19"	0"
Invert 2	960.25'	180°	36.875"	4" DI	4.75"	Hole 8	8"	8"	19"	-13.125"
Invert 3	960.25'	180°	63.125"	4" DI	4.75"	Hole 8	8"	8"	19"	13.125"
Invert 4	958.67'	180°	50"	4" DI	4.75"	Hole 8	8"	8"	0"	0"
Invert 5										

FIRST POUR (FLOOR):
9,323 LBS

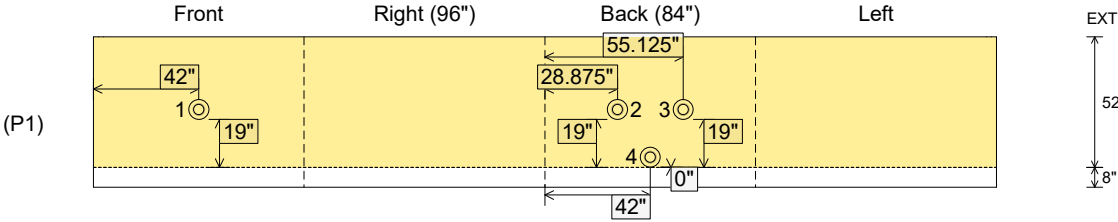
SECOND POUR (WALLS):
13,549 LBS



RIGHT-SIDE UP VIEW (int. dimensions)



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): 22872 lb

Volume (Net): 5.84cu.yd

Job Number:

26-1038

Job Name:

Perryville & Junction City WW
Improvements

Structure:

61038 (5)

Note:

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