

Job Name: 26-2212 - CDTI Building 1
Job Location: Charlestown, IN
Contractor: Dan Cristiani Excavating Co. Inc.

Plant: Beaver Dam

Tech: J. Coppage

8/18/2026 12:38:48 PM

PC: E. Bradley



Structure ID: 215 INE7

P1 BX3030-06W08F-BAVF

BOX BASE 6inW, 8inF, Variable Ht

P2) 34" x 34" - RECESS/GRATE SEAT - 1"
P1) 30" x 30" - BOX BASE 6inW, 8inF, Variable Ht - 38"
1) 30" x 30" - Conseal CS-102 1.00"
1) Hole - 24

Structure Total: 3711 lb

Structure Notes:

INDOT STATE PROJECT

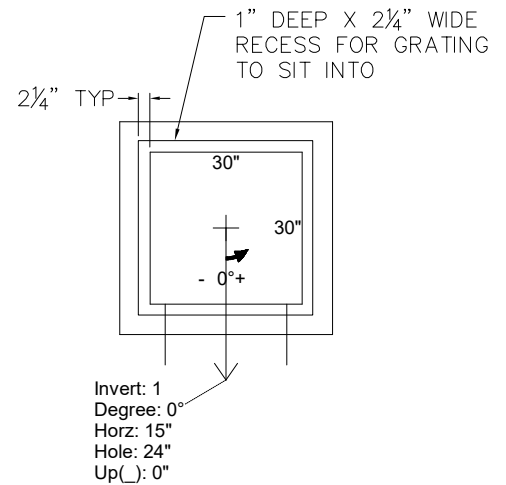
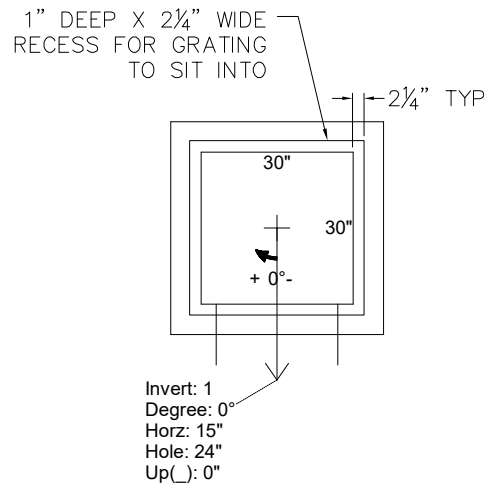
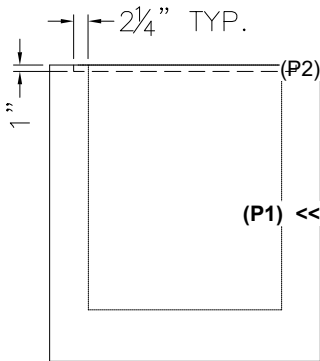
1. (GREEN HAT CB3030BH-F PROVIDED BY OTHERS)
2. INDOT INLET TYPE E / ASTM C913 SPEC'S.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
6. A 1" DEEP X 2.25" WIDE RECESS SHALL BE PLACED ON THE INSIDE PERIMETER OF THE WALLS FOR THE GRATE TO RECESS INTO.

Rim: 604.76' Rim to Invert: 3.17' Slack: 1.64" Sump: 1.6" Step Position:

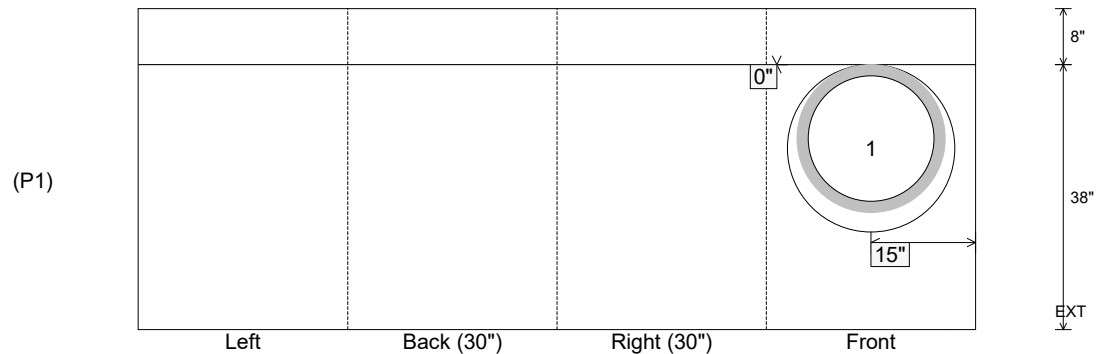
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	601.59'	0°	21"	18" HDPE	21.2"	Hole 24	24"	24"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: n/a

Wall Thickness: 6"
Floor Height: 8"

Height (Int): 38"
Height (Ext): 46"

Weight (Net): 3711 lb
Volume (Net): 0.95cu.yd