

Job Name: 26-1227 - Project Colt
 Job Location: Evansville, IN
 Contractor: Russell's Excavating

Plant: 100
 5/12/2026 11:30:14 AM

Tech: Jared - F
 PC: A. Chambers



Structure ID: 303A-6 MHJ

P1 BX2436-08BA54

BOX BASE 8inW, 8inF F/n

- P2) 24" x 36" - CASTING HEIGHT - 4"
- P1) 24" x 36" - BOX BASE 8inW, 8inF F/n - 54"
- 1) CASTING - HOE 518 F/G
- 1) 24" x 36" - Conseal CS-102 1.00"
- 1) Hole - 20
- 1) Hole - 6
- 1) Hole - 8

0 lb
 6635 lb
 354 lb
 0 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 6989 lb

- Structure Notes:**
1. INDOT INLET TYPE J / ASTM C913 SPEC'S.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO STEPS AND NO INVERT CHANNEL.
 4. CASTING BY ICAST (HOE 518 F/G).

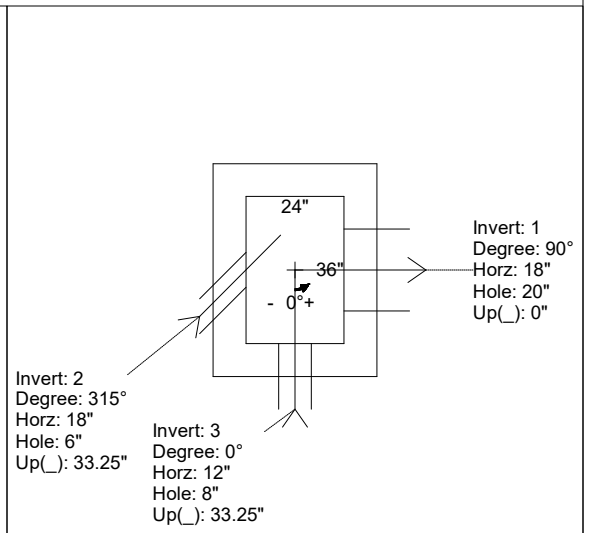
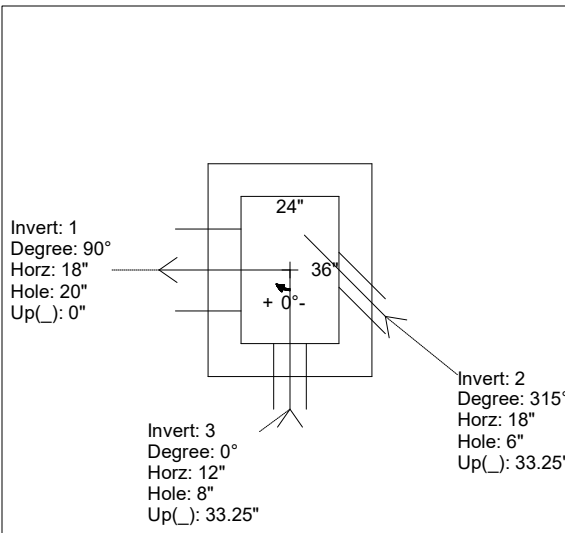
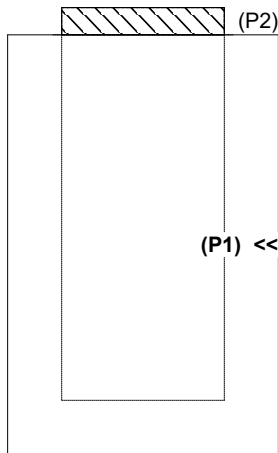
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 381.73' Rim to Invert: 4.73' Slack: 0.01" Sump: 1.25" Step Position:

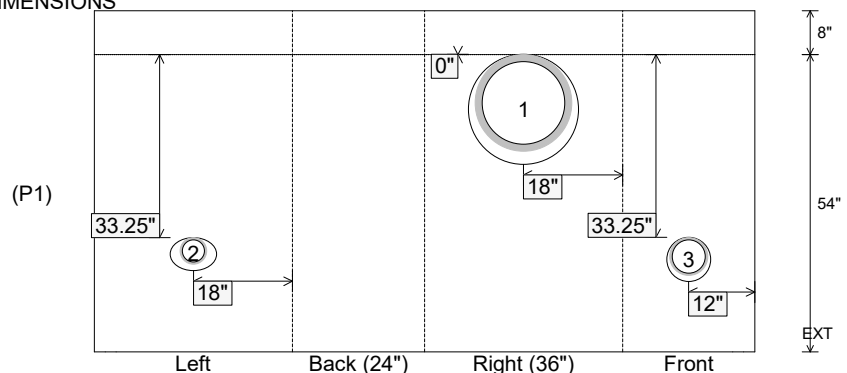
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	377'	90°	26"	15" HDPE	17.6"	Hole 20	20"	20"	0"	0"
Invert 2	379.7'	315°	34"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	8.485"	33.25"	-8.5"
Invert 3	379.7'	0°	20"	6" HDPE (perf pipe)	6.9"	Hole 8	8"	8"	33.25"	0"
Invert 4										
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: 8"
 Floor Height: 8"

Height (Int): 54"
 Height (Ext): 62"

Weight (Net): 6635 lb
 Volume (Net): 1.7cu.yd