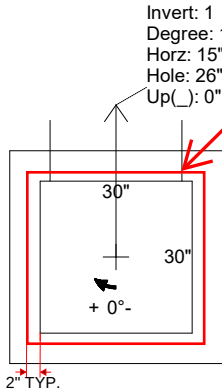
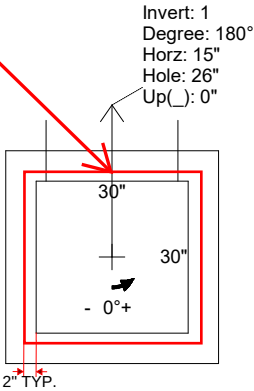


Job Name: 25-4457B - INDOT Floyd Co R-42570-A Job Location: New Albany, IN Contractor: William & Charles Construction, LLC					Plant: 100 9/23/2026 11:22:24 AM		Tech: Jared - F PC: E. Bradley				
Structure ID: INLT-M150											
P1 BX3030-06W08F-BAVF		BOX BASE 6inW, 8inF, Variable Ht F/n									
P2) 34" x 34" - RECESS/GRATE SEAT - 1" P1) 30" x 30" - BOX BASE 6inW, 8inF, Variable Ht F/n - 54" 1) HOE R-4215-C INDOT Type 7 Convex Grate 1) 30" x 30" - Conseal CS-102 1.00" 1) Hole - 26					0 lb 4832 lb 250 lb 0 lb 0 lb ----- Structure Total: 5082 lb		Structure Notes: **INDOT STATE PROJECT** 1. INDOT INLET TYPE F7 / ASTM C913 SPEC'S. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. NO STEPS AND NO INVERT CHANNEL. 4. CASTING BY ICAST (HOE R-4215-C INDOT TYPE 7 CONVEX GRATE). 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.				
NOTE: Walls: 6" Floor: 8"											
Rim: 578.55'					Rim to Invert: 4.4'		Slack: 1.3"		Sump: 2.5"		Step Position:
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (↓)	Offset	
Invert 1	574.15'	180°	21"	18" RCP B WALL	23"	Hole 26	26"	26"	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)



Coating (Int):

Coating (Ext):

Seam Up: Flat

Seam Dn: n/a

Wall Thickness: 6"

Floor Height: 8"

Height (Int): 54"

Height (Ext): 62"

Weight (Net): 4832 lb

Volume (Net): 1.23cu.yd