

Job Name: 26-2104 - Jeffersonville High School Parking Lot

Job Location: Jeffersonville, IN

Contractor: Mac Construction & Excavating, Inc.

Plant: 100

6/27/2026 7:12:44 PM

Tech: Jared - A

PC: T. Lewis



Structure ID: 21 ST-OCS

P1 BX4848-08BAVF

BOX BASE 8inW, 8inF, Variable Ht F/n

P2) 48" x 48" - CASTING HEIGHT - 4.5"

P1) 48" x 48" - BOX BASE 8inW, 8inF, Variable Ht F/n - 55"

1) 48" x 48" - Conseal CS-102 1.00"

1) Hole - 34

1) Orifice - 20"

1) Orifice - 14"

0 lb

10096 lb

0 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 10096 lb

Structure Notes:

1. PER ASTM C-913 SPECIFICATIONS

2. CONCRETE: 4,000 PSI AT 28 DAYS

3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)

4. HOE 918 FRAME & GRATES SUPPLIED BY OTHERS

Rim: 482.38'

Rim to Invert: 4.98'

Slack: 0.26"

Sump: 0"

Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	477.4'	0°	32"	24" RCP B WALL	30"	Hole 34	34"	34"	-3"	0"
Invert 2	480.07'	180°	32"	20" Orifice	20"	Orifice 20"	20"	20"	32"	0"
Invert 3	477.4'	180°	32"	14" Orifice	14"	Orifice 14"	14"	14"	0"	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): 55"

Height (Ext): 63"

Weight (Net): 10096 lb

Volume (Net): 2.58cu.yd