

Job Name: 26-1852 - Oakland City CCMG

Job Location: Oakland City, IN

Contractor: SAMM Trucking & Excavating, Inc.

Plant: 100

7/15/2026 12:46:34 PM

Tech: J. Horsley

PC: J. Jarvis

INFRASTRUCTURE

ICAST

PRECAST

Structure ID: QL8 INJ10 - Harrison Street

P1 BX2436-06W08F-BAVF

BOX BASE 6inW, 8inF, Variable Ht F/n

P2) 24" x 36" - CASTING HEIGHT - 8"

P1) 24" x 36" - BOX BASE 6inW, 8inF, Variable Ht F/n - 41"

1) 24" x 36" - Conseal CS-102 1.00"

1) Hole - 24

0 lb

3905 lb

0 lb

0 lb

Structure Total: 3905 lb

Structure Notes:

1. INDOT INLET TYPE J / ASTM C913 SPEC'S.

2. CONCRETE = 4,000 PSI AT 28 DAYS.

3. CASTING (HOE R-3827-10V F/G/H) SUPPLIED BY ICAST.

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: 4'

Rim to Invert: 4'

Slack: 0.752"

Sump: 1.752"

Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	0'	270°	24"	18" VCP	21.5"	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)

(P2)

(P1) <<

24"

36"

+ 0°-

Invert: 1

Degree: 270°

Horz: 18"

Hole: 24"

Up(): 0"

24"

36"

- 0°+

Invert: 1

Degree: 270°

Horz: 18"

Hole: 24"

Up(): 0"

INSIDE WALL DIMENSIONS

(P1)

0"

1

18"

Left

Back (24")

Right (36")

Front

8"

41"

EXT

Coating (Int):

Coating (Ext):

Seam Up: Flat

Seam Dn: n/a

Wall Thickness: 6"

Floor Height: 8"

Height (Int): 41"

Height (Ext): 49"

Weight (Net): 3905 lb

Volume (Net): 1cu.yd