

Job Name: 25-2952 - KYTC Jefferson Co Call 106 (251315)

Job Location: Indiana, KY

Contractor: Louisville Paving and Construction

Plant: 100

6/17/2026 5:41:13 PM

Tech: J. Horsley - A

PC: J. Jarvis



Structure ID: 47

P2 BX1818-06R12

BOX RISER 6inW F/G

P3) 18" x 18" - CASTING HEIGHT - 4"

P2) 18" x 18" - BOX RISER 6inW F/G - 12"

P1) 18" x 18" - BOX BASE 6inW, 6inF, Variable Ht T/n - 20"

2) 18" x 18" - Conseal CS-102 1.00"

1) Hole - 18

0 lb

580 lb

1324 lb

0 lb

0 lb

Structure Total: 1904 lb

Structure Notes:

1. PER MSD YARD DRAIN / ASTM C-913 SPECS

2. CONCRETE: 4,000 PSI AT 28 DAYS

3. REINFORCEMENT: #4 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)

4. HOE 165-A FRAME & GRATE SUPPLIED BY OTHERS

Rim: 551.6'

Rim to Invert: 3'

Slack: 0"

Sump: 0"

Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

(P3)

(P2) <<

(P1)

RIGHT-SIDE UP VIEW (int. dimensions)

18"

+

18"

+

0°-

INSIDE WALL DIMENSIONS

Front

Right (18")

Back (18")

Left

EXT

12"

(P2)

Coating (Int):

Coating (Ext):

Seam Up: Flat

Seam Dn: Groove

Wall Thickness: 6"

Floor Height: 0"

Height (Int): 12"

Height (Ext): 12"

Weight (Net): 580 lb

Volume (Net): 0.15cu.yd