

Job Name: 26-3280 - G.N. Miles Estates Subdivision Ph.4 Job Location: Nicholasville, KY Contractor: PECCO, Inc.					Plant: 100 9/1/2026 11:44:34 AM		Tech: Jared - F PC: A. Chambers				
Structure ID: CI102 CBIA											
P2 BX2436-08R36			BOX RISER 8inW T/G								
P4) 24" x 180" - CB INLET KY A 15' TOP RIGHT F/G - 10" P3) 24" x 180" - CB INLET KY A 15' BOTTOM RIGHT T/G - 18" P2) 24" x 36" - BOX RISER 8inW T/G - 36" P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht T/n - 38" 1) CASTING - HOE KY-206 F/C (KY CBIA) 1) SNOUT - BMP SNOUT 24F w/ KIT 2) 24" x 36" - Conseal CS-102 1.00" 2) DOGHOUSE INVRTD - 24"x27.5"						5760 lb 10035 lb 2814 lb 5274 lb 206 lb 25 lb 0 lb 0 lb ----- Structure Total: 24114 lb		Structure Notes: 1. PER KYTC CBI TYPE A / ASTM C913 SPEC'S. 2. CONCRETE = 4,000 PI AT 28 DAYS. 3. CASTING BY ICAST (HOE KY-206 F/C (KY CBI A)). 4. BMP 24F SNOUT w/KIT SUPPLIED BY ICAST & INSTALLED BY OTHERS. REINFORCING PER ASTM A615 (GRADE 60). - TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W. - WALLS/RISER (As .31) #5 BARS AT 12" C.C.E.W. - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.			
Rim: 935.8' Rim to Invert: 4.53' Slack: 0.36" Sump: 48" Step Position:											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	931.27'	315°	33"	18" HDPE	21.2"	DOGHOUSE INVRTD 24"x27.5"	24" x 27.5"	33.941"	6.375"	-9.2"	
Invert 2	931.27'	180°	20"	18" HDPE	21.2"	DOGHOUSE INVRTD 24"x27.5"	24" x 27.5"	24"	6.375"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											

(P4)

(P3)

(P2) <<

(P1)

RIGHT-SIDE UP VIEW (int. dimensions)

Invert: 2
Degree: 180°
Horz: 12"
Hole: 24" x 27.5"
Up(): 6.375"

24"

36"

+ 0°

Invert: 1
Degree: 315°
Horz: 17"
Hole: 24" x 27.5"
Up(): 6.375"

INSIDE WALL DIMENSIONS

Front

Right (36")

Back (24")

Left (17")

2

1

6.375"

6.375"

36"

Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: Groove

Wall Thickness: 8"
Floor Height: 0"

Height (Int): 36"
Height (Ext): 36"

Weight (Net): 2814 lb
Volume (Net): 0.72cu.yd