

Job Name: 25-4379 - The Seed Academy  
 Job Location: Russell Springs, KY 42642  
 Contractor: Malone Contracting, LLC

Plant: 100

12/10/2025 9:41:23 AM

Tech: J. Horsley - F

PC: J. Jarvis



**Structure ID: S-A1**

**P1 BX3648-08BAVF**

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

- P2) 36" x 48" - P.I.P. - BY OTHERS - 8"
- P1) 36" x 48" - BOX BASE 8inW, 8inF, Variable Ht F/n - 19"
- 1) CASTING - HOE KY-426 SET (DBI 6F)
- 1) 36" x 48" - Conseal CS-102 1.00"
- 1) DOGHOUSE INVRTD - 22"x22"

Structure Total:

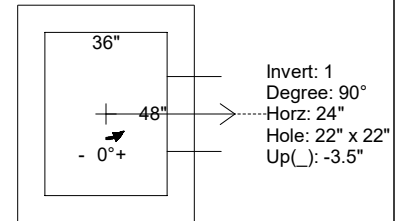
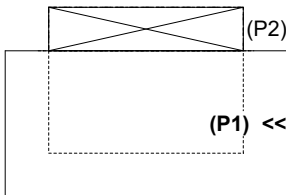
- 0 lb Structure Notes:  
 4488 lb \*\*KYTC STATE PROJECT\*\*  
 426 lb  
 0 lb  
 0 lb  
 4914 lb
1. KYTC DBI TYPE 6F / ASTM C913 SPEC'S
  2. CONCRETE: 4,000 PSI AT 28 DAYS
  3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
  4. NO STEPS AND NO INVERT CHANNEL
  5. CASTING SHIPPED LOOSE (HOE KY-426 SET (DBI 6F))
  6. STUB #5 BARS SPACED @ 12" C.C. 20" OUT TOP OF WALLS FOR FIELD POUR TIE-IN

Rim: 1022.93' Rim to Invert: 2.25' Slack: 0" Sump: 0" Step Position:

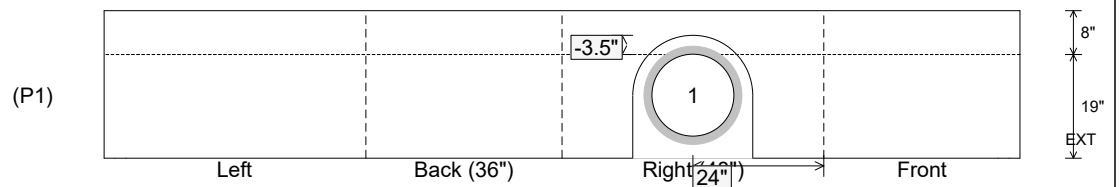
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	1020.68'	90°	32"	15" ADS N-12	18"	DOGHOUSE INVRTD 22"x22"	22" x 22"	22"	-3.5"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: n/a

Wall Thickness: 8"  
 Floor Height: 8"

Height (Int): 19"  
 Height (Ext): 27"

Weight (Net): 4488 lb  
 Volume (Net): 1.15cu.yd