

Job Name: 25-0230 - Casey's General Store 4606
Job Location: Morgantown, KY
Contractor: American Contracting LLC

PC: A. Chambers
 TECH: J. Horsley
 Plant: 100



Structure ID: **CB 2**
 Spec: KYTC
 Type: DBI TYPE 11 private
 Size: 24" x 30"

Rim: 420.32'
 Invert: 416.47'
 Rim to Invert: 3.85'

Sump: 0"
 Floor (Top): 416.47'
 Floor Height: 8"

Floor (Bot): 415.803'
 Overall Height: 4.479'
 Slack: 0.45"

Structure Notes:

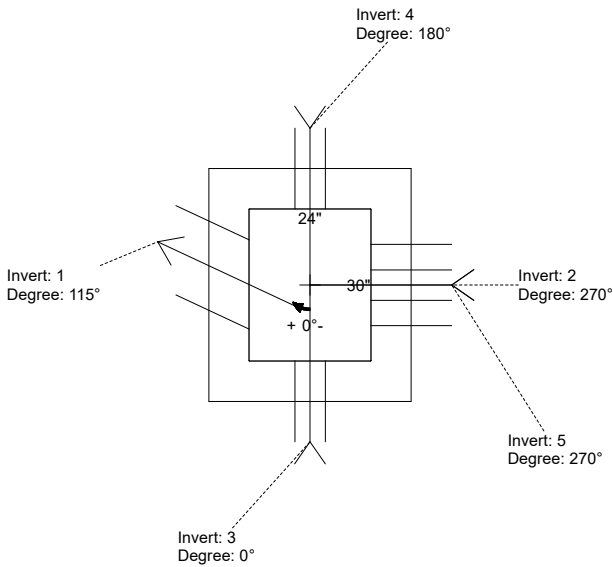
1. PER KYTC DBI TYPE 11 / ASTM C-913 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
4. NO STORM INVERT
5. NO STEPS
6. DBI TYPE 11 FRAME & GRATE BY ICAST

STRUCTURE SUMMARY:

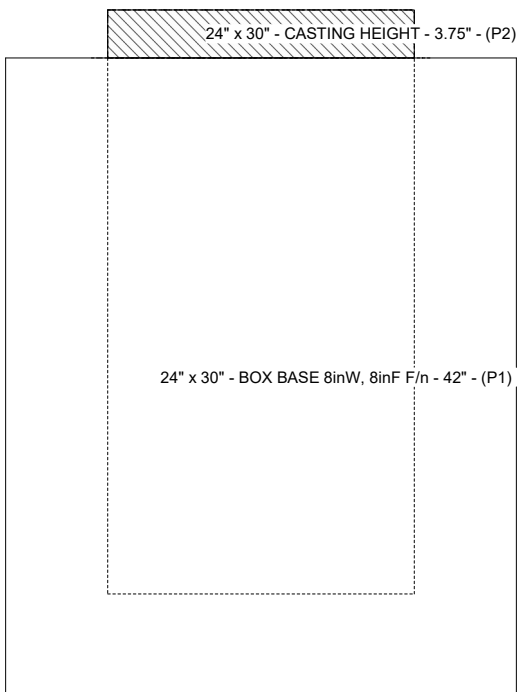
- P2) 24" x 30" - CASTING HEIGHT - 3.75"
 P1) 24" x 30" - BOX BASE 8inW, 8inF F/n - 42"
 1) CASTING - HOE KY-460-11 F/G (DBI 11)
 1) 24" x 30" - Conseal CS-102 1.00"
 2) Hole - 16
 3) Hole - 6

0 lb
 4842 lb
 421 lb
 0 lb
 0 lb
 0 lb

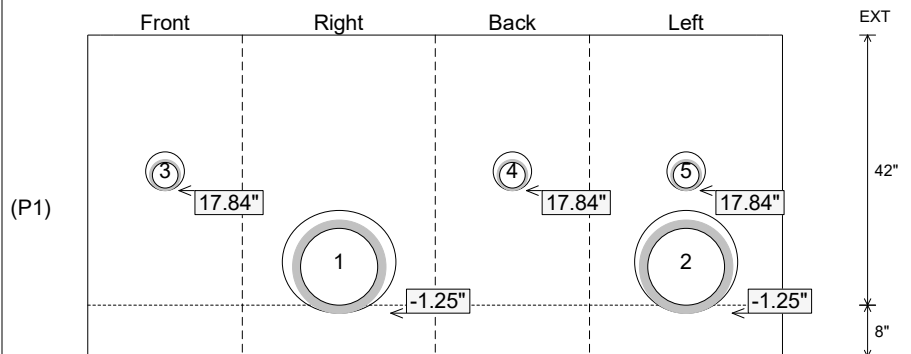
Structure Total: 5263 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	420.32'							
Reducer								
Invert 1	416.47'	115°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 2	416.47'	270°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 3	417.99'	0°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	17.84"	P1
Invert 4	417.99'	180°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	17.84"	P1
Invert 5	417.99'	270°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	17.84"	P1
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 1/7/2026 7:23:49 AM

SUBMITTAL
 APPROVED BY: