

Job Name: 25-3193 - KYTC Kenton Co Call 328 (251320)

Job Location: Independence, KY

Contractor: Eaton Asphalt

PC: J. Jarvis

TECH: Jared - A

Plant: 100



Structure ID: 507

Spec: KYTC

Type: DBI TYPE 1

Size: 36" x 36"

Rim: 867'

Invert: 864'

Rim to Invert: 3'

Sump: 0"

Floor (Top): 864'

Floor Height: 8"

Floor (Bot): 863.333'

Overall Height: 3.667'

Slack: 0"

Structure Notes:

** KYTC STATE PROJECT **

1. PER KYTC DBI TY 1 / ASTM C-913 SPECS
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. KY-316 FRAME & GRATES SUPPLIED BY ICAST - FRAME TO BE POURED IN PLACE BY OTHERS
7. STUB #5 BAR @ 12" C.C. (GRADE 60) 20" OUT TOP OF WALLS FOR FIELD POUR TIE-IN

STRUCTURE SUMMARY:

P2) 36" x 36" - P.I.P. - BY OTHERS - 8"

P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 28"

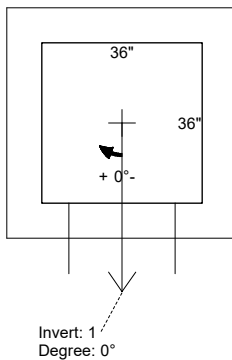
1) CASTING - HOE KY-316 SET (DBI 1)

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

1) Hole - 24

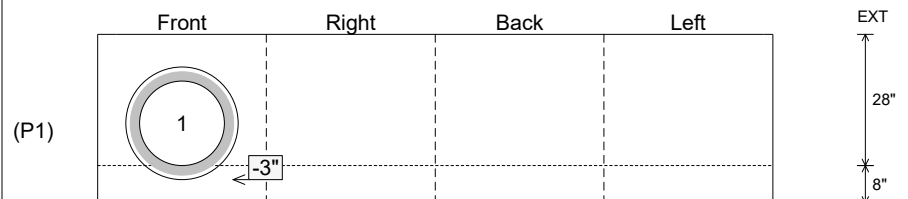
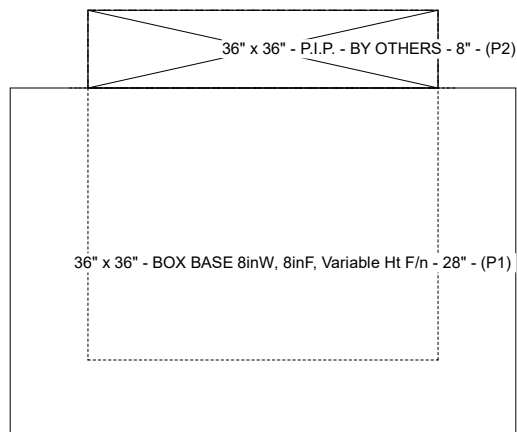
0 lb
4820 lb
317 lb
0 lb
0 lb

Structure Total: 5137 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	867'							
Reducer								
Invert 1	864'	0°	18" ADS N-12	22"	24"	Hole 24	-3"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
6/4/2026 4:48:44 PM

SUBMITTAL
APPROVED BY: