Job Name: 26-2648 Midtown Commons Apartments
Job Location: Madisonville, KY
Contractor: Steve Pleasant Excavating

PC:
TECH: S. Felletter
Plant: Beaver Dam

Structure ID: **5.2 CBIF**

Spec: KYTC	Rim: 429.57'	Sump: 0"	Floor (Bot): 425.933'
Type: CBI TYPE F	Invert: 426.6'	Floor (Top): 426.6'	Overall Height: 3.583'
Size: 24" x 24"	Rim to Invert: 2.97'	Floor Height: 8"	Slack: 0.64"

Structure Notes: .
1. KYTC CBI TYPE F / ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. NO STEPS.
5. CASTING BY ICAST (HOE KY-465 SET).

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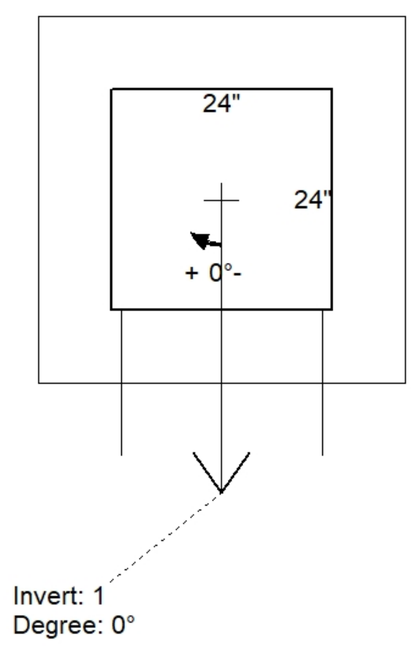
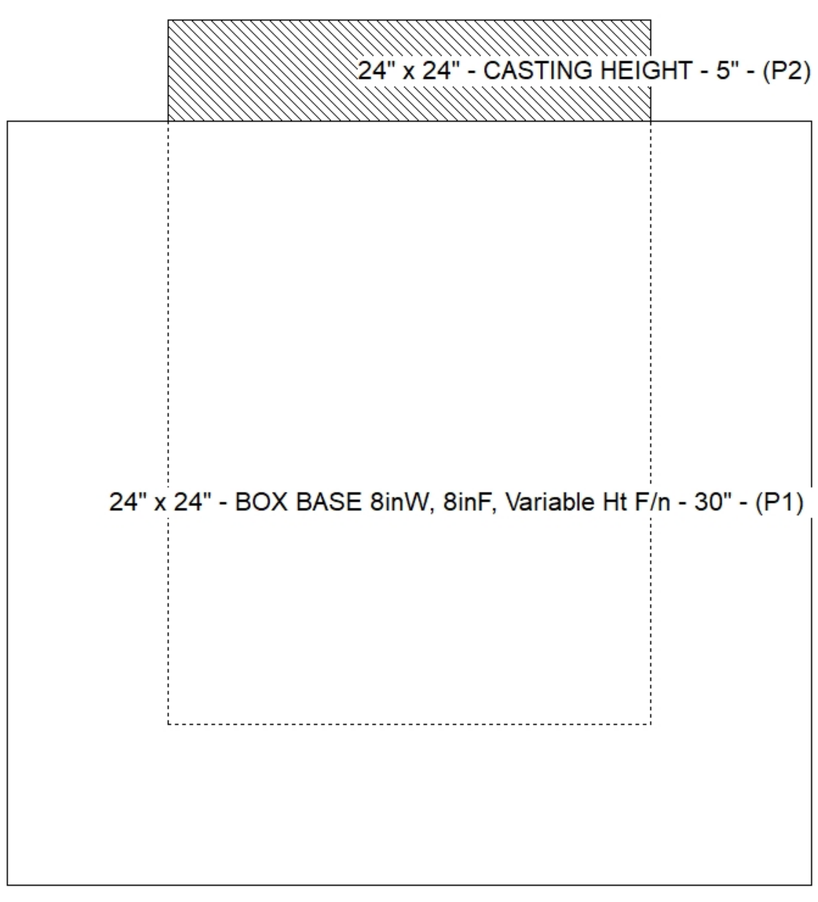
REINFORCING PER ASTM A615 (GRADE 60).
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

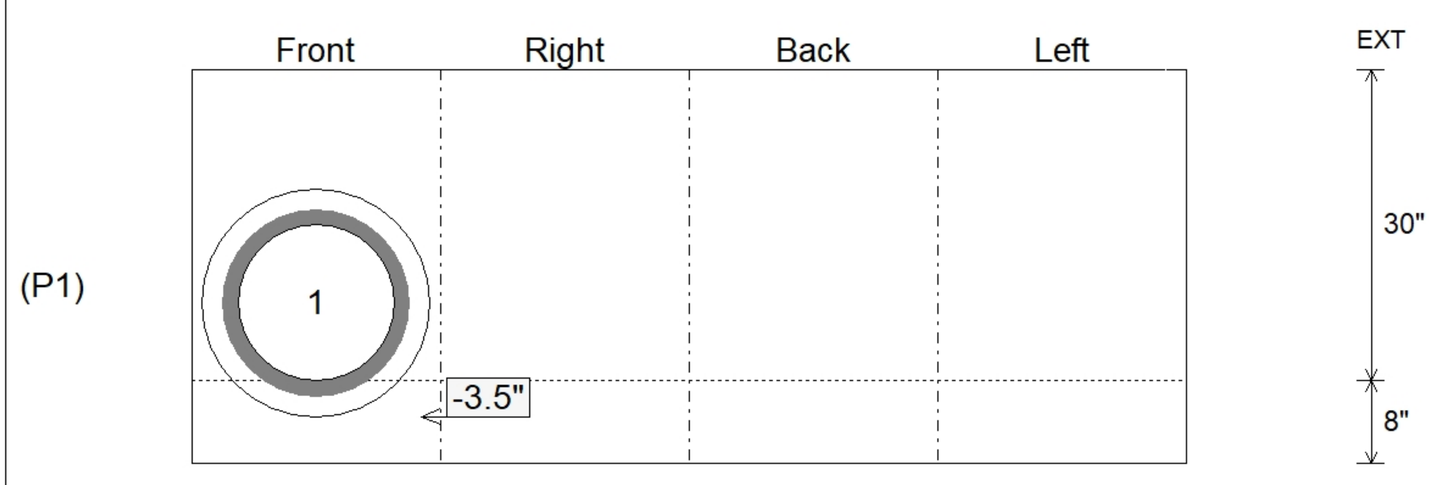
P2) 24" x 24" - CASTING HEIGHT - 5"	0 lb
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 30"	3397 lb
1) CASTING - HOE KY-465 SET (CBI TY F)	465 lb
1) 24" x 24" - Conseal CS-102 1.00"	0 lb
1) Hole - 22	0 lb
Structure Total:	3862 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (_)	Ref
Rim	429.57'							
Reducer								
Invert 1	426.6'	0°	15" ADS N-12	18"	22"	Hole 22	-3.5"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
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APPROVED BY: