

Job Name: 25-2592 - Meadows-Northland Ph 7
Job Location: Lexington, KY
Contractor: Delmae LLC

PC: T. Lewis
 TECH: J. Horsley - F
 Plant: 100



Structure ID: H1
 Spec: LEXINGTON
 Type: CBI TYPE D
 Size: 24" x 36"

Rim: 973.81'
 Invert: 967.99'
 Rim to Invert: 5.82'

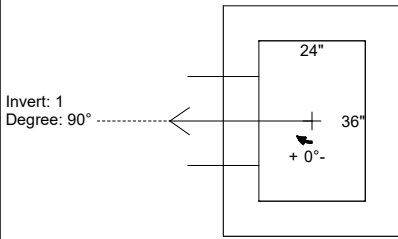
Sump: 0"
 Floor (Top): 967.99'
 Floor Height: 8"

Floor (Bot): 967.323'
 Overall Height: 6.417'
 Slack: 0.84"

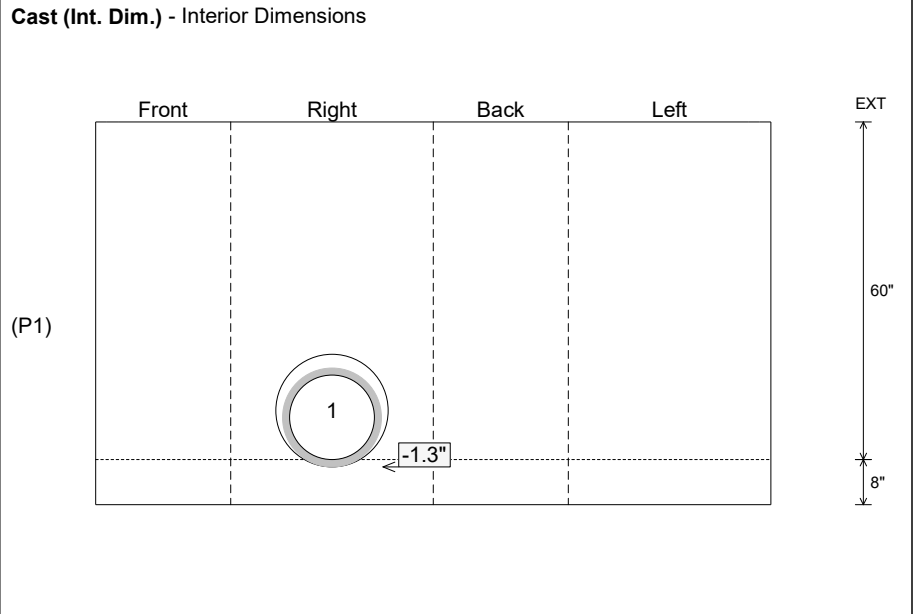
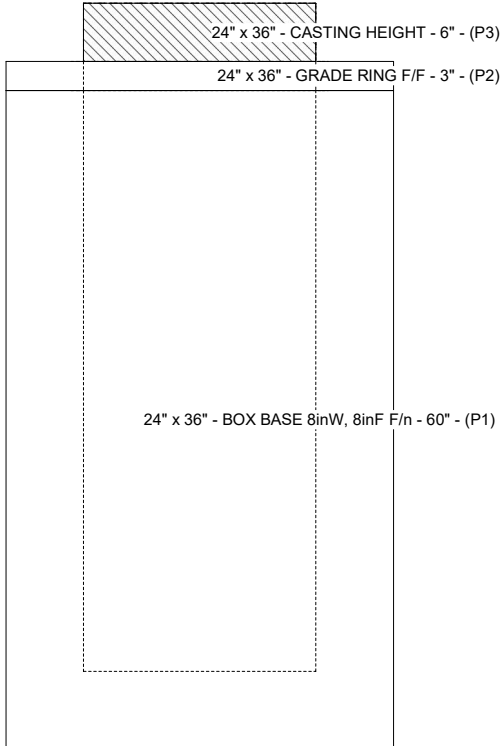
- Structure Notes:**
1. PER LFUCG CBI TYPE D / ASTM C-913 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
 4. NO STORM INVERT
 5. NO STEPS
 6. HOE 525 FRAME, L-VANE GRATE, & CURB HOOD SUPPLIED BY OTHERS

STRUCTURE SUMMARY:

P3) 24" x 36" - CASTING HEIGHT - 6"	0 lb
P2) 24" x 36" - GRADE RING F/F - 3"	306 lb
P1) 24" x 36" - BOX BASE 8inW, 8inF F/n - 60"	7308 lb
2) 24" x 36" - Conseal CS-102 1.00"	0 lb
1) Hole - 20	0 lb
	<hr/>
Structure Total:	7614 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	973.81'							
Reducer								
Invert 1	967.99'	90°	15" HDPE	17.6"	20"	Hole 20	-1.3"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Submittal Drawing
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SUBMITTAL
 APPROVED BY: