

Job Name: 25-4255 - Dawson Springs City Park Ph 2
Job Location: Dawson Springs, KY
Contractor: J & J Excavating

PC: E. Bradley
 TECH: J. Coppage
 Plant: Beaver Dam, KY



Structure ID: **OCS**
 Spec: Storm
 Type: BX 8inW, 8inF
 Size: 60" x 60"

Rim: 426.35'
 Invert: 420'
 Rim to Invert: 6.35'

Sump: 0"
 Floor (Top): 420'
 Floor Height: 8"

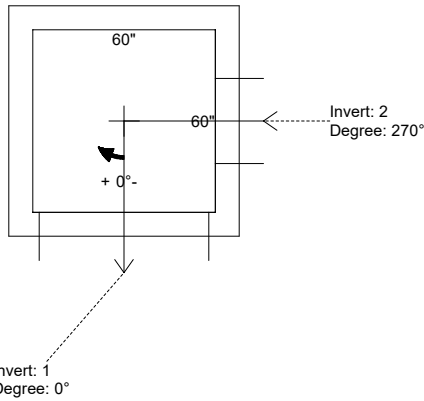
Floor (Bot): 419.333'
 Overall Height: 7'
 Slack: 0.2"

- Structure Notes:**
1. PER 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. TRASHRACKS LSQ-6060-P SQUARE TOP MOUNT TRASH RACK SUPPLIED BY ICAST

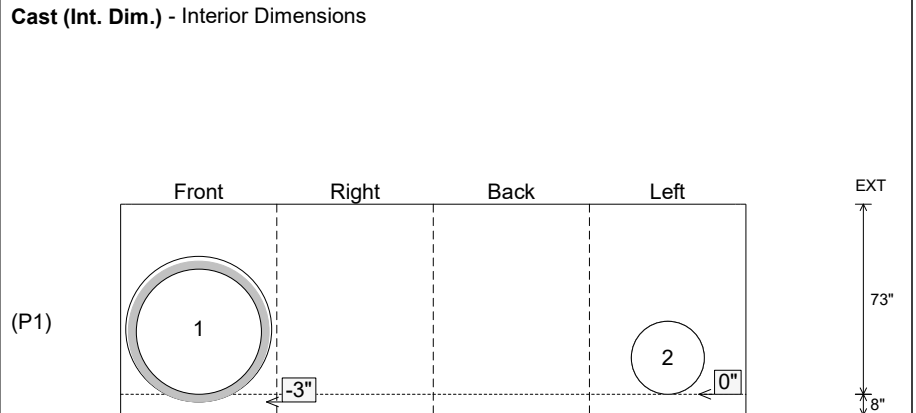
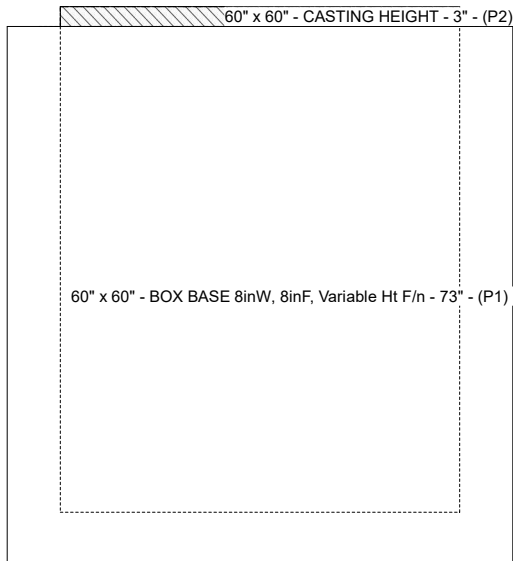
STRUCTURE SUMMARY:

P2) 60" x 60" - CASTING HEIGHT - 3" 0 lb
 P1) 60" x 60" - BOX BASE 8inW, 8inF, Variable Ht F/n - 73" 15140 lb
 1) SECONDARY POUR 0 lb
 1) CASTING - TRASHRACKS LSQ-60 Sq. Top Mount Trash Rack 326 lb
 1) 60" x 60" - Conseal CS-102 1.00" 0 lb
 1) Hole - 56 0 lb
 1) Hole - 28 0 lb

Structure Total: 15466 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	426.35'							
Reducer								
Invert 1	420'	0°	48" ADS N-12	54"	56"	Hole 56	-3"	P1
Invert 2	420'	270°	28" Orifice	28"	28"	Hole 28	0"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Submittal Drawing
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SUBMITTAL
 APPROVED BY: