

**Job Name: 25-3333 Canon Court**  
**Job Location: Dawson Springs, KY**  
**Contractor: J & J Excavating**

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



Structure ID: **OUTLET HW1**  
 Spec: HEADWALLS  
 Type: HW SLOPED & FLARED  
 Size: 24"

Rim: 3'  
 Invert: 3'  
 Rim to Invert: 0'

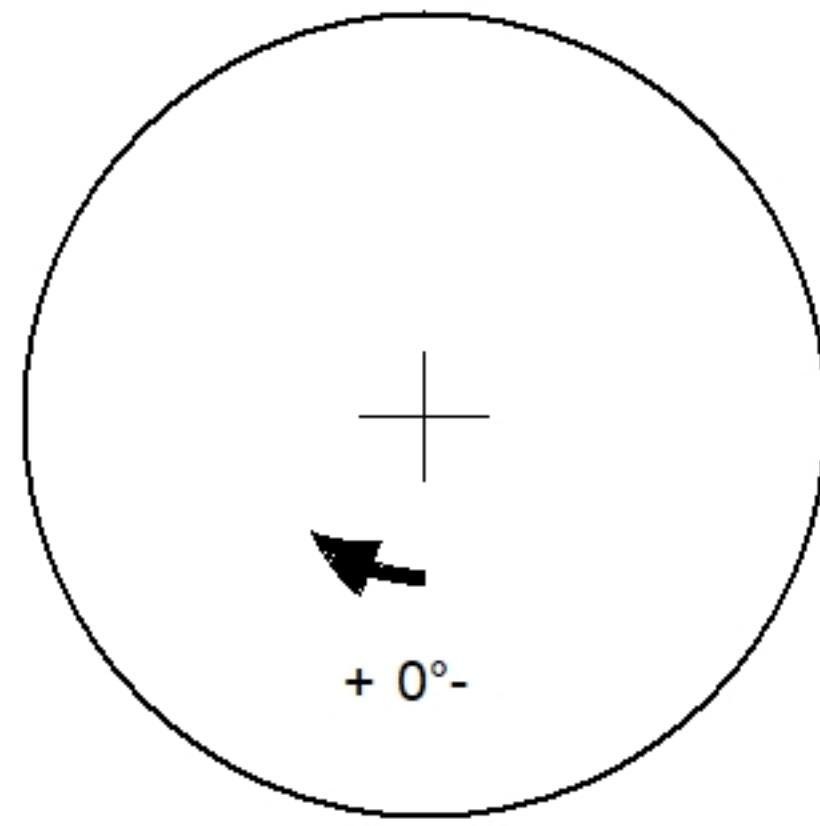
Sump: 36"  
 Floor (Top): 0'  
 Floor Height: 0"

Floor (Bot): 0'  
 Overall Height: 2'  
 Slack: 12"

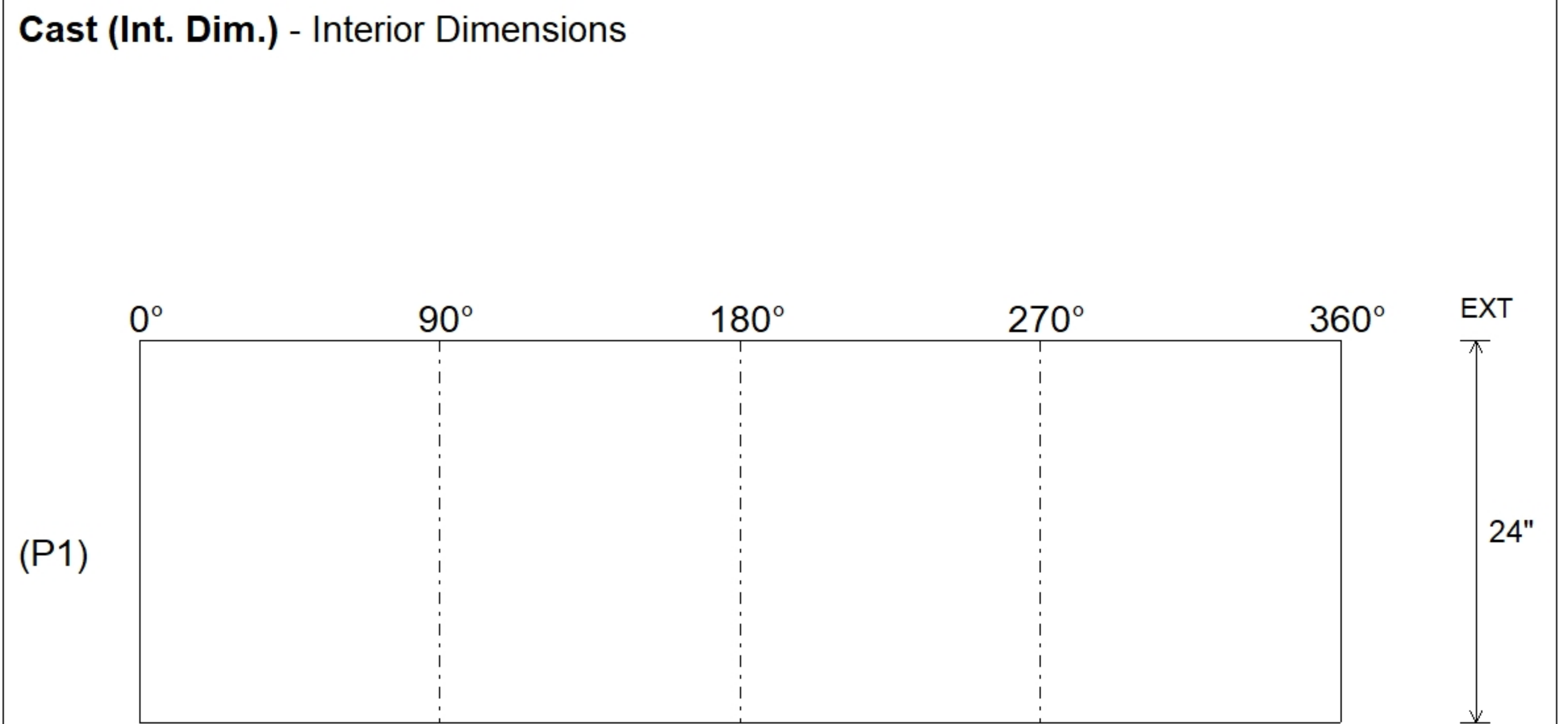
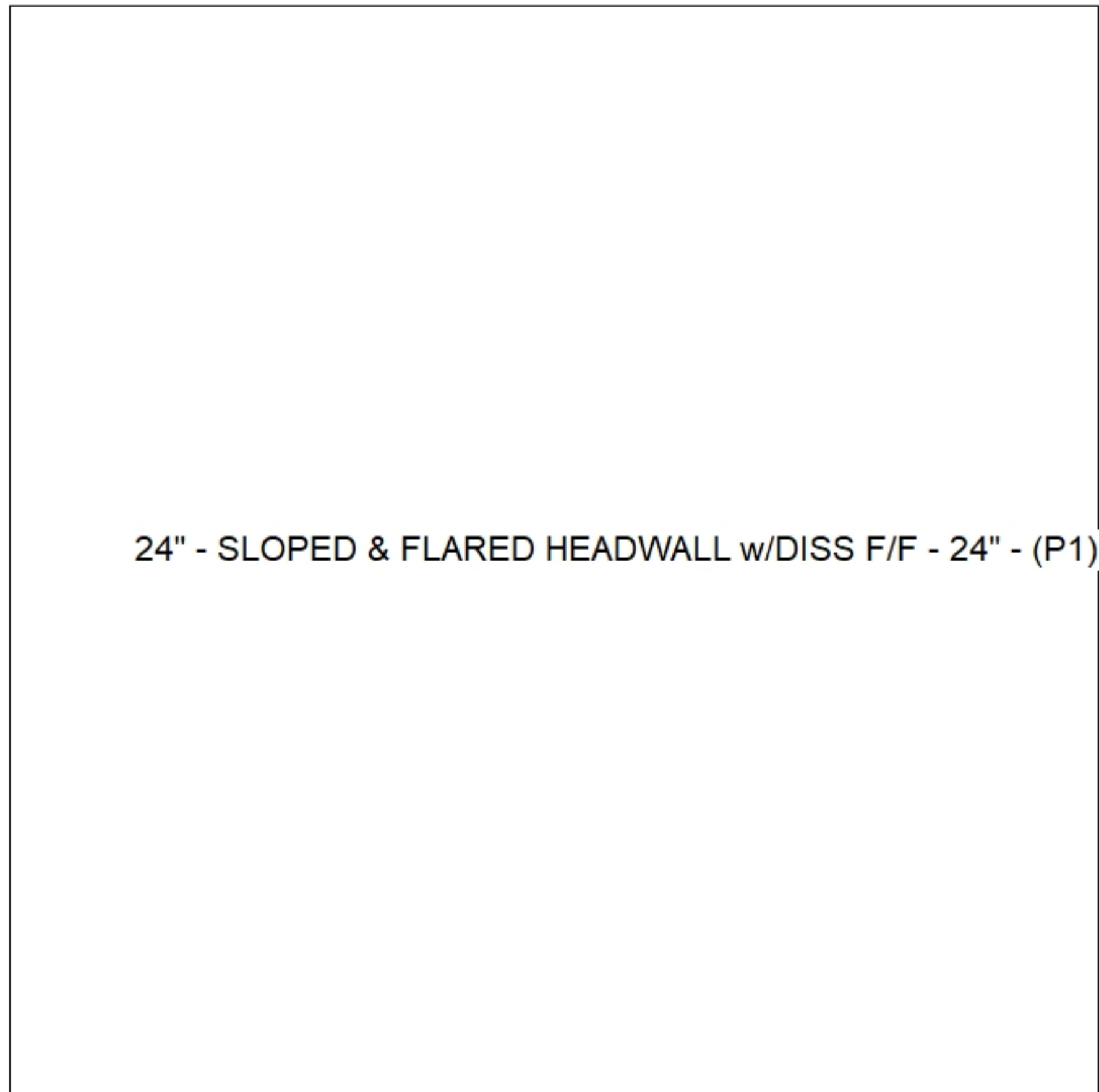
Structure Notes:  
 1. PER ASTM C913 SPECIFICATIONS.  
 2. CONCRETE = 4,500 PSI AT 28 DAYS.  
 3. CASTING BY I-CAST (TRASHRACKS LSQ-36 SQ. TOP MOUNT TRASH RACKS).

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:  
 P1) 24" - SLOPED & FLARED HEADWALL w/DISS F/F - 24" 5647 lb  
 Structure Total: 5647 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	3'							
Reducer								
Invert 1								
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Submittal Drawing  
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SUBMITTAL  
 APPROVED BY: