

**Job Name: 25-3335 Palisades Whiskey Co.**  
**Job Location: Richmond, KY**  
**Contractor: Buzick Construction**

PC: C.Goff  
 TECH: C.Russ  
 Plant: Beaver Dam



Structure ID: C-HW

Spec: HEADWALLS  
 Type: HW SLOPED & FLARED  
 Size: 18"

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

Sump: 18"  
 Floor (Top): -1.5'  
 Floor Height: 0"

Floor (Bot): -1.5'  
 Overall Height: 1.5'  
 Slack: 0"

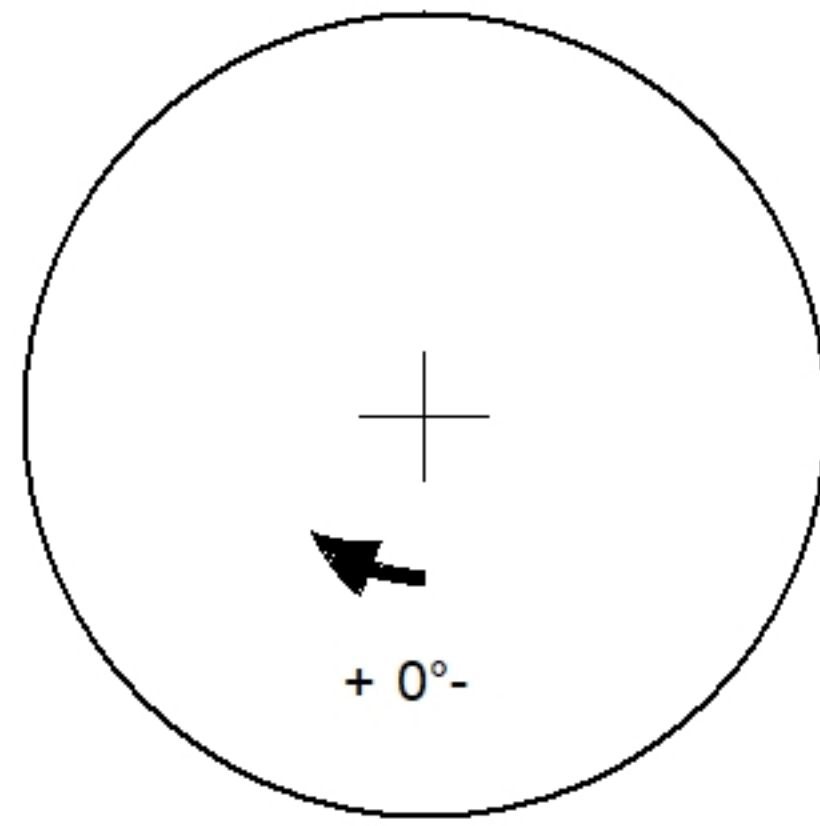
Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. HOE 280T F/G BY ICAST
5. REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.  
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

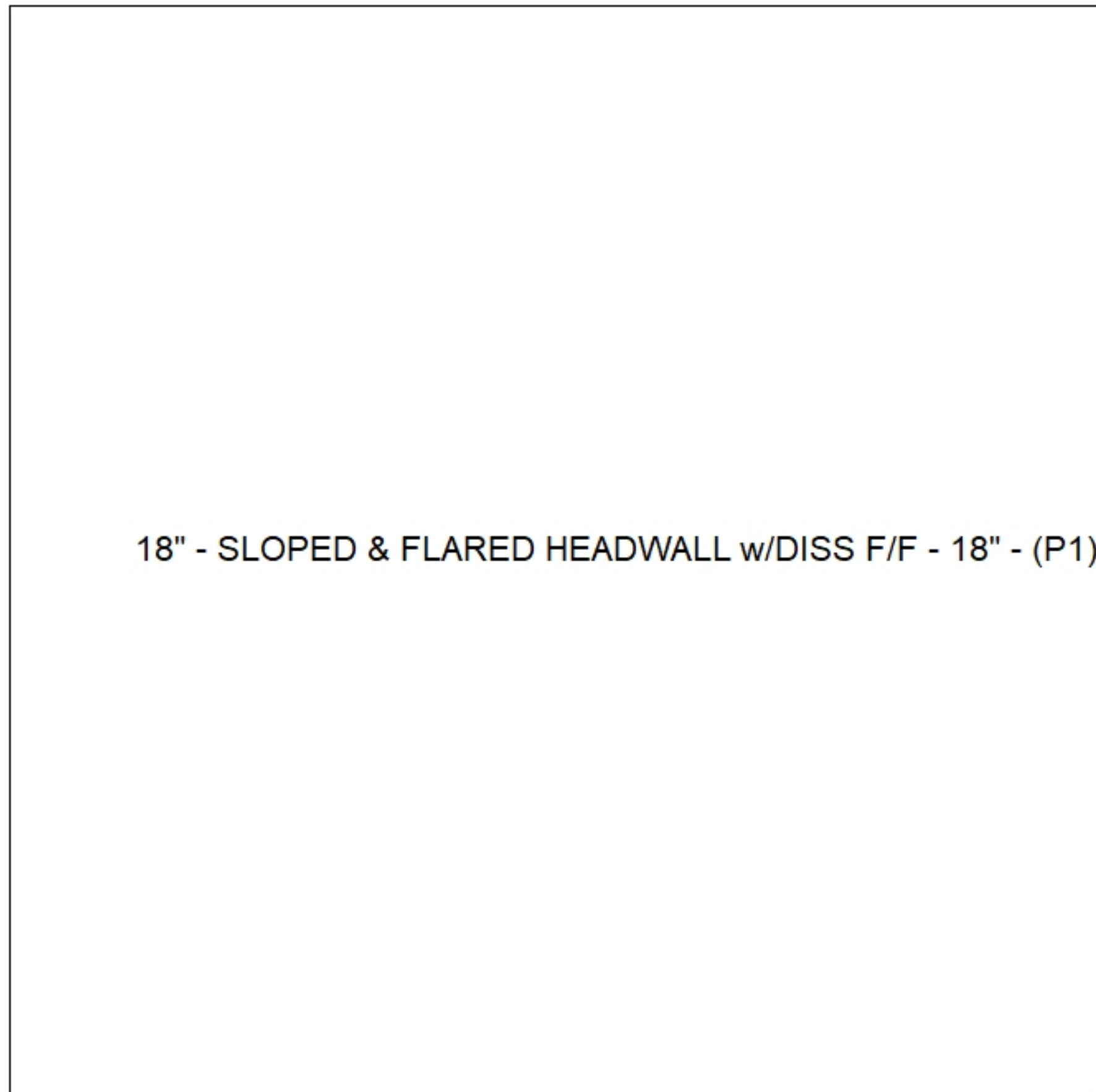
STRUCTURE SUMMARY:

P1) 18" - SLOPED & FLARED HEADWALL w/DISS F/F - 18"

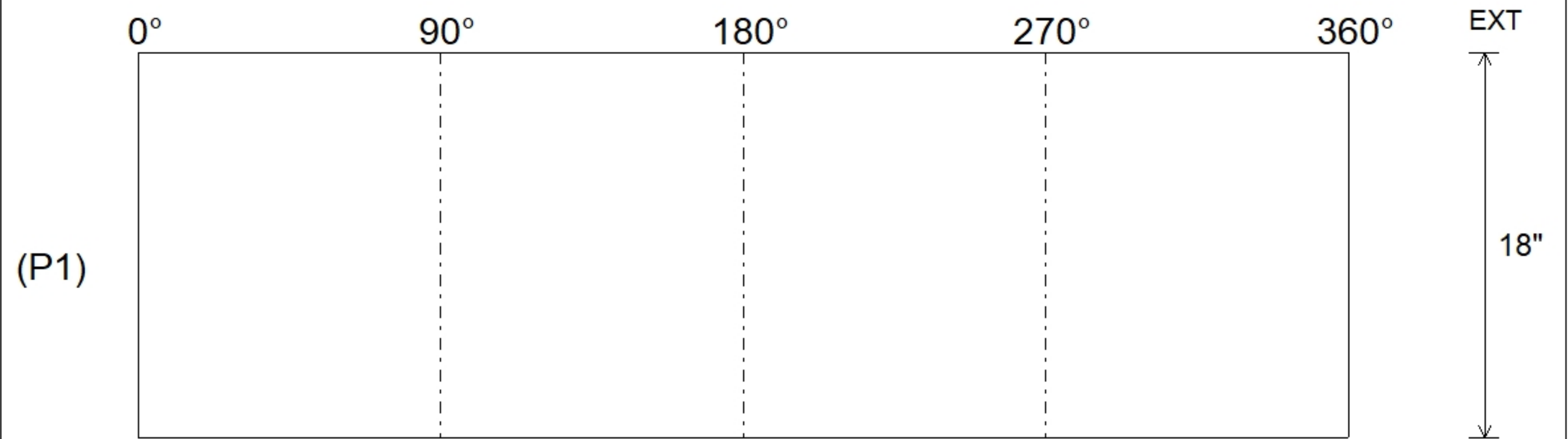
3946 lb  
 Structure Total: 3946 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	0'							
Reducer								
Invert 1								
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



**Default - Interior Dimensions**



Submittal Drawing  
 10/21/2025 12:24:12 PM

SUBMITTAL  
 APPROVED BY: