

**Job Name: 25-2511B - Blue Sky Sec 1 (Storm)**  
**Job Location: Clarksville, TN**  
**Contractor: Byard Construction, LLC**

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



Structure ID: L  
 Spec: HEADWALLS  
 Type: HW BW  
 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"

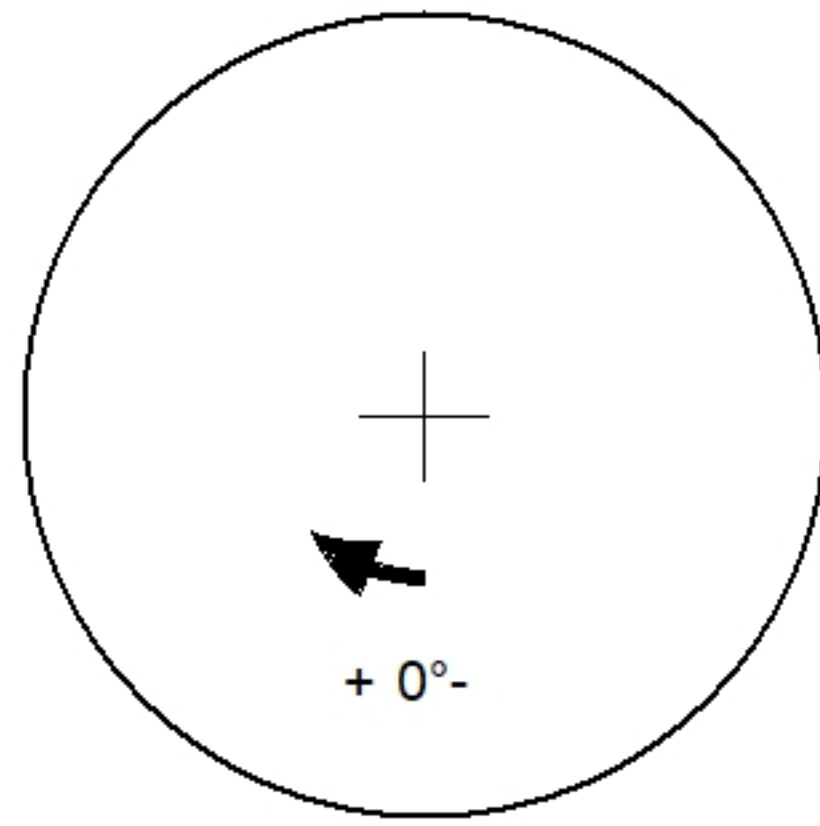
Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. CASTING BY OTHERS.

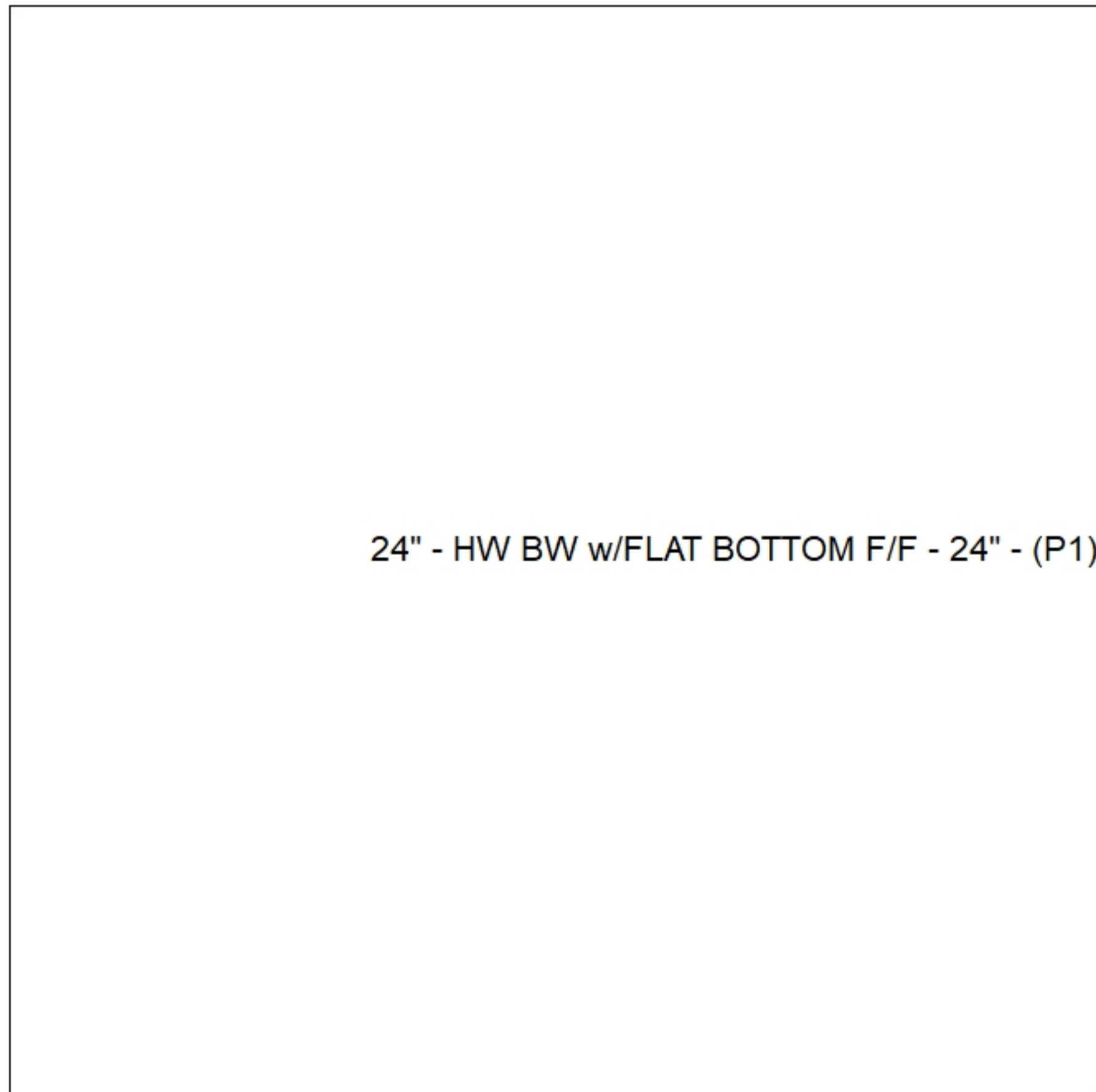
REINFORCING PER ASTM A615 (GRADE 60).  
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.  
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

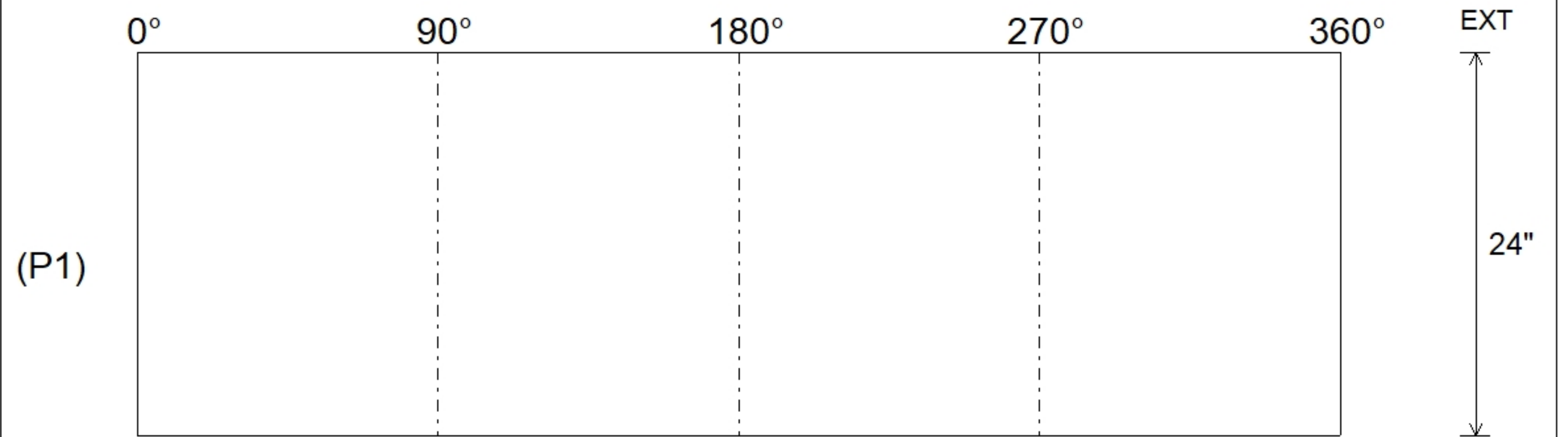
P1) 24" - HW BW w/FLAT BOTTOM F/F - 24" 2996 lb  
Structure Total: 2996 lb



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								



**Cast (Int. Dim.) - Interior Dimensions**



Submittal Drawing  
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SUBMITTAL  
 APPROVED BY: