

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: X1

Spec: HEADWALLS
 Type: HW BW Custom
 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:

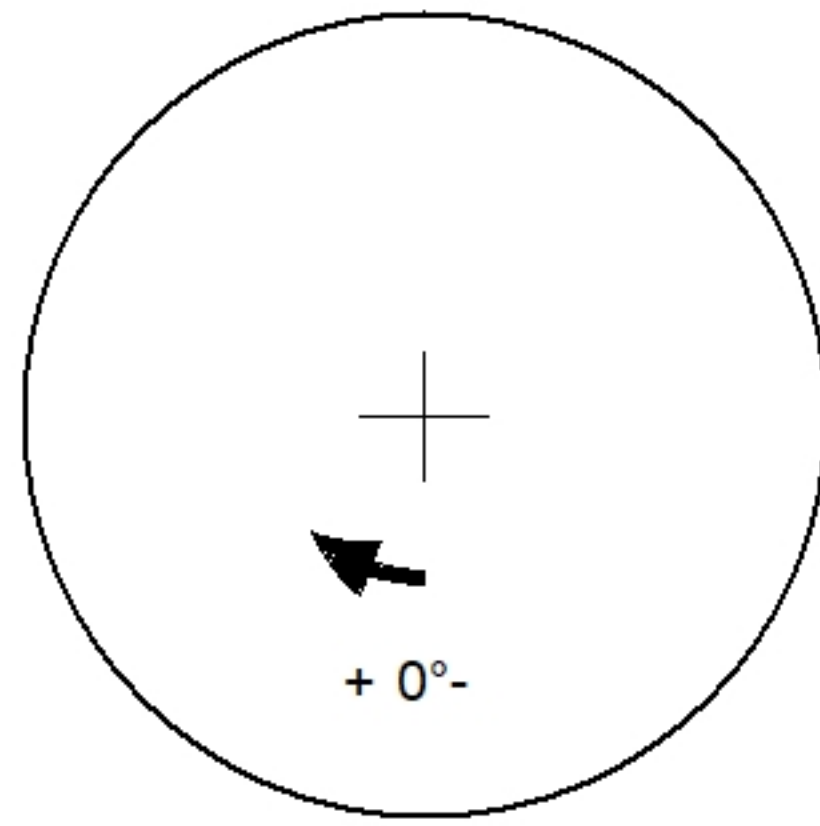
1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. CASTING BY OTHERS.

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.

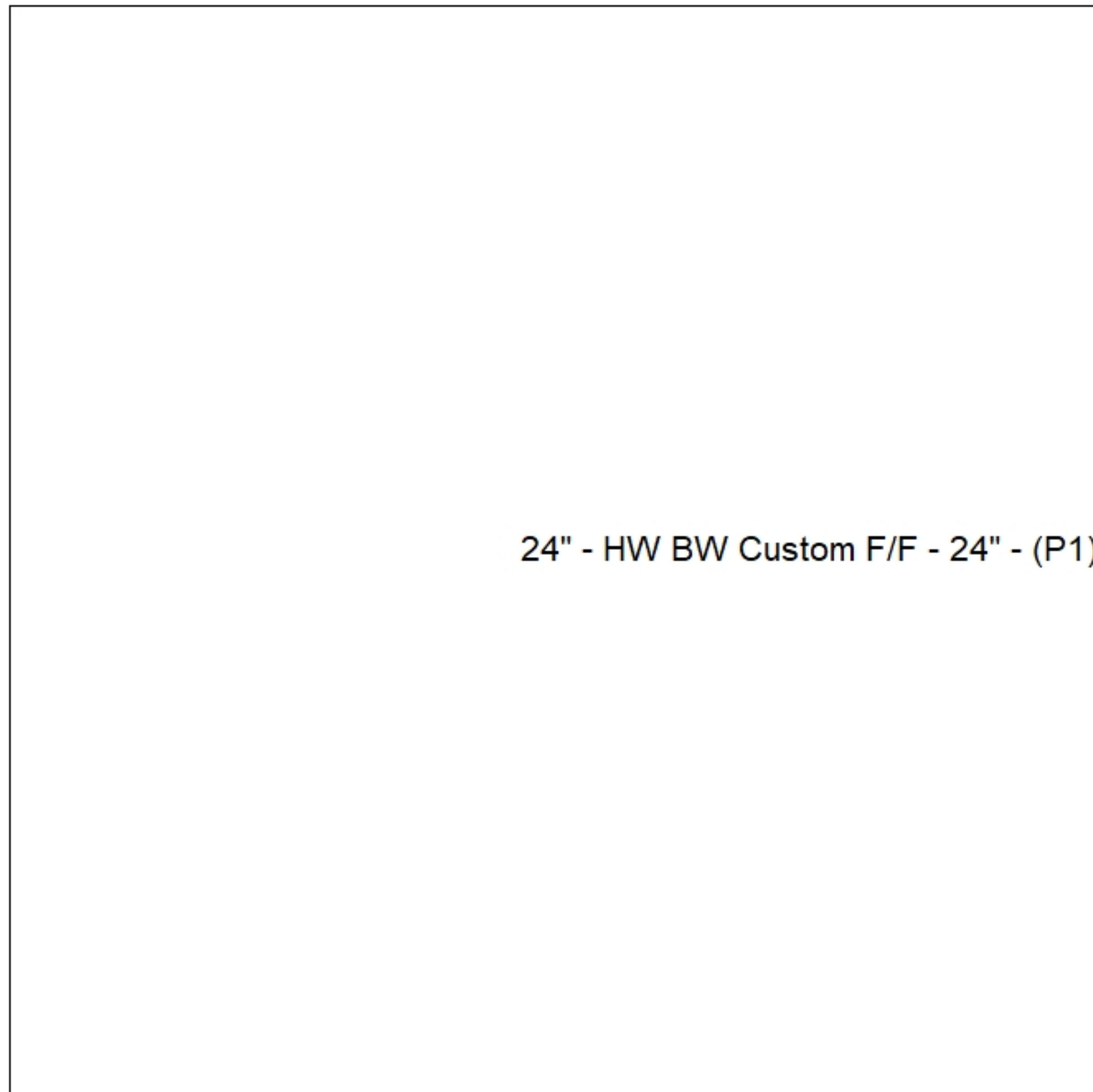
STRUCTURE SUMMARY:

P1) 24" - HW BW Custom F/F - 24"

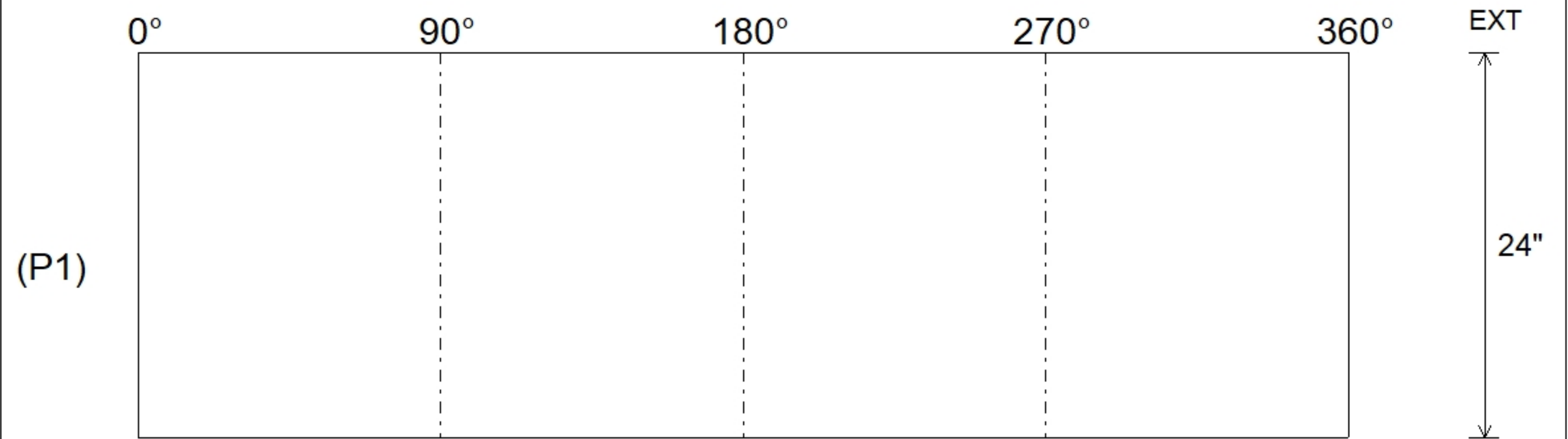
3359 lb
 Structure Total: 3359 lb



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
 11/17/2025 4:59:39 PM

SUBMITTAL
 APPROVED BY: