

Job Name: 25-4654 - KYTC McCracken Co (251012)
Job Location: Paducah, KY
Contractor: Jim Smith Contracting Co, LLC

PC: J. Jarvis
 TECH: Jared - F
 Plant: 100



Structure ID: **54654 (8)**
 Spec: HEADWALLS
 Type: HW PIPE CULVERT
 Size: 54"

Rim: 5'
 Invert: 5'
 Rim to Invert: 0'

Sump: 60"
 Floor (Top): 0'
 Floor Height: 0"

Floor (Bot): 0'
 Overall Height: 4.5'
 Slack: 6"

Structure Notes:

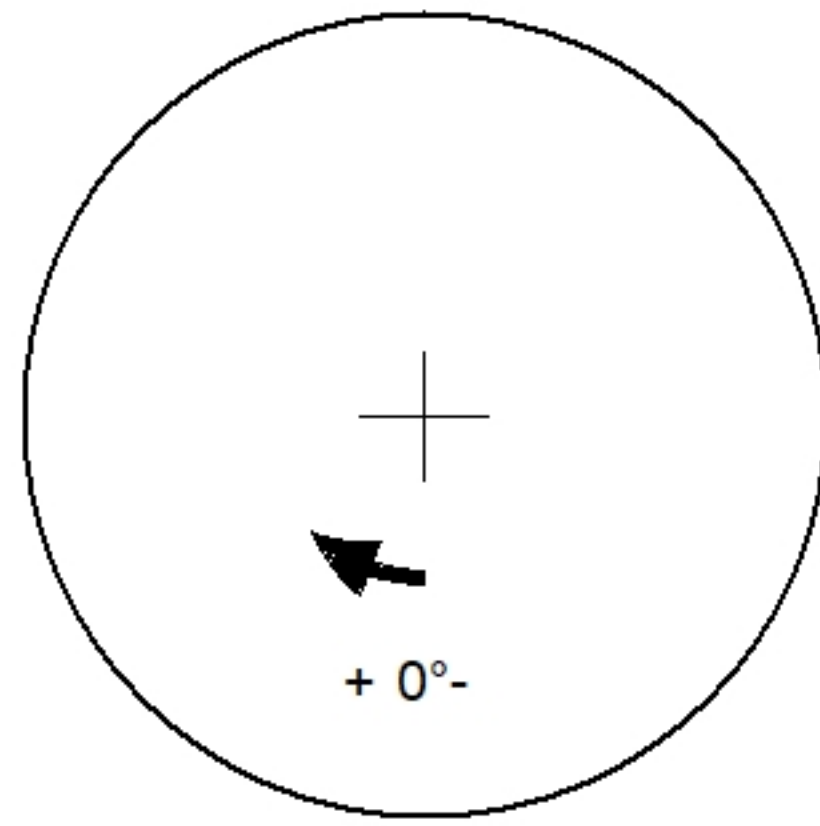
1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.

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

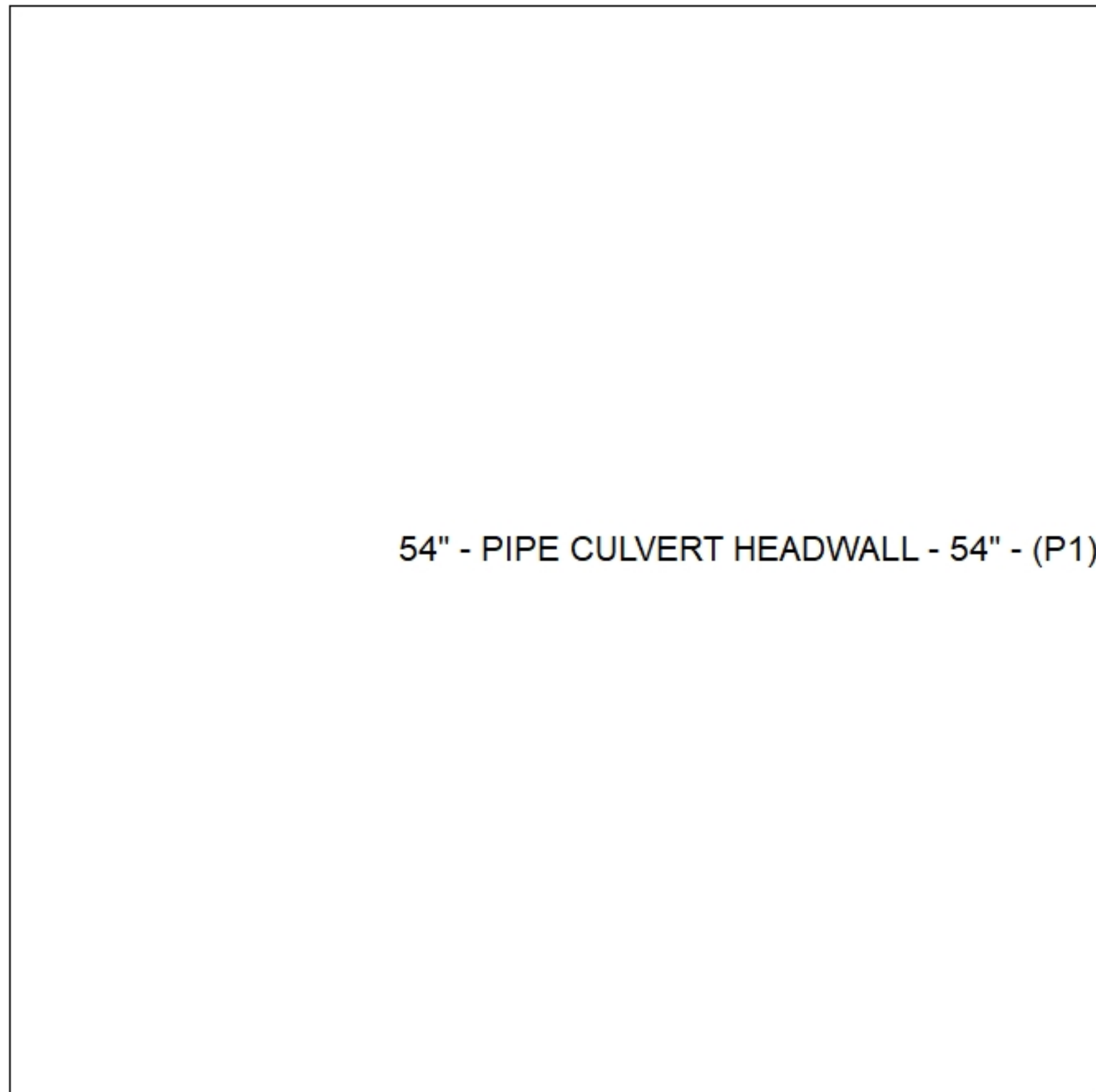
STRUCTURE SUMMARY:

P1) 54" - PIPE CULVERT HEADWALL - 54"

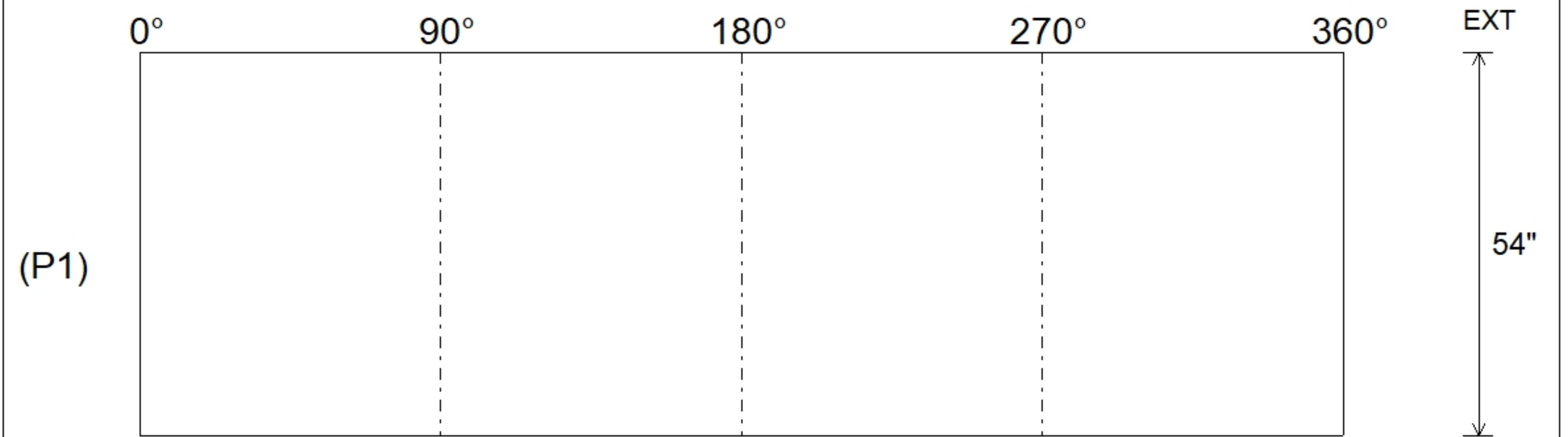
15800 lb
 Structure Total: 15800 lb



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



Default - Interior Dimensions



Submittal Drawing
 3/16/2026 8:07:48 AM

SUBMITTAL
 APPROVED BY: