

Job Name: 25-2897 Marriott Studio Res
Job Location: Paducah, KY
Contractor: Central Paving Co. of Paducah, Inc.

PC: A. Chambers
 TECH: J. Coppage
 Plant: Beaver Dam



Structure ID: **HW5**
 Spec: HEADWALLS
 Type: HW PIPE CULVERT
 Size: 30"

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

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

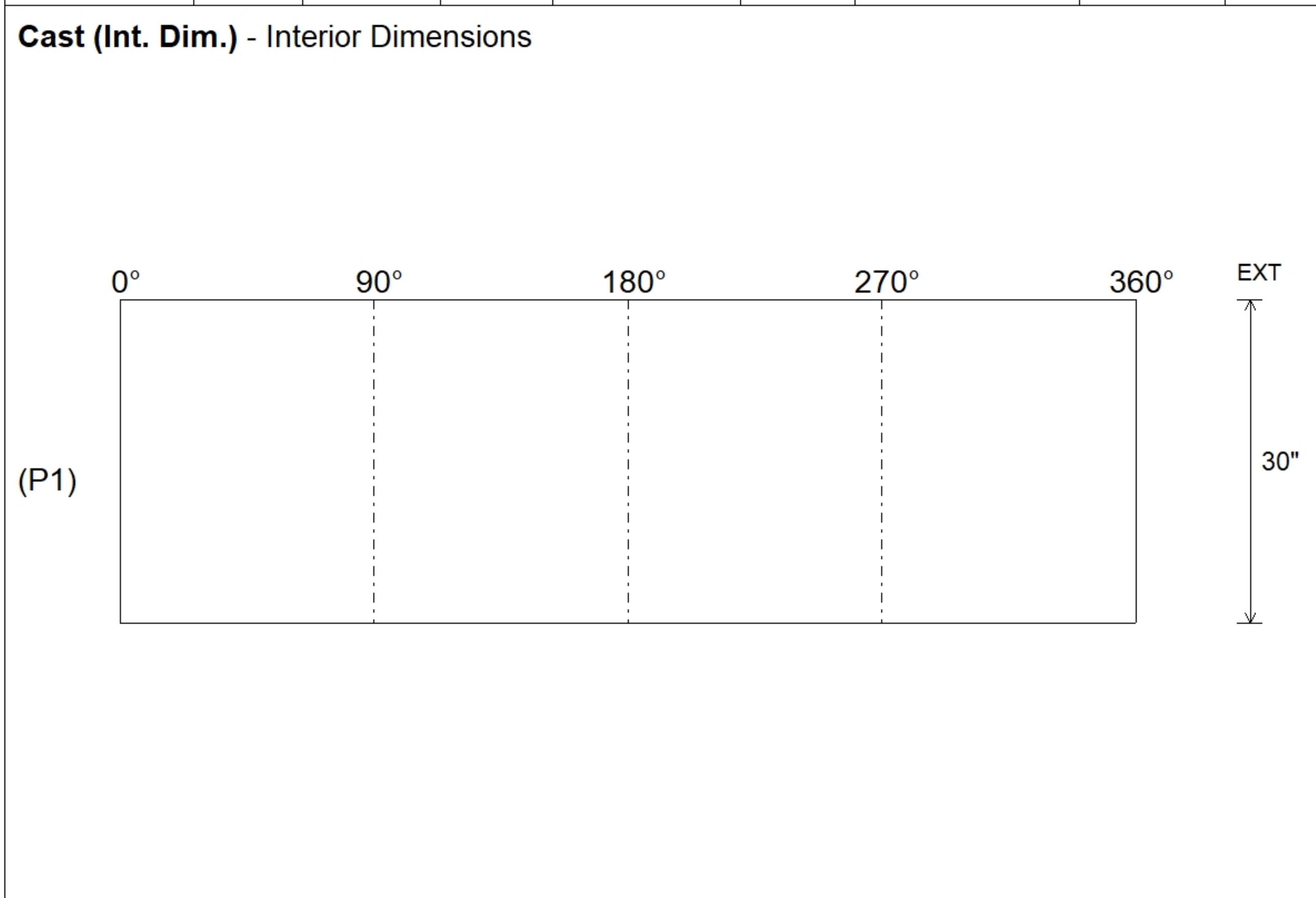
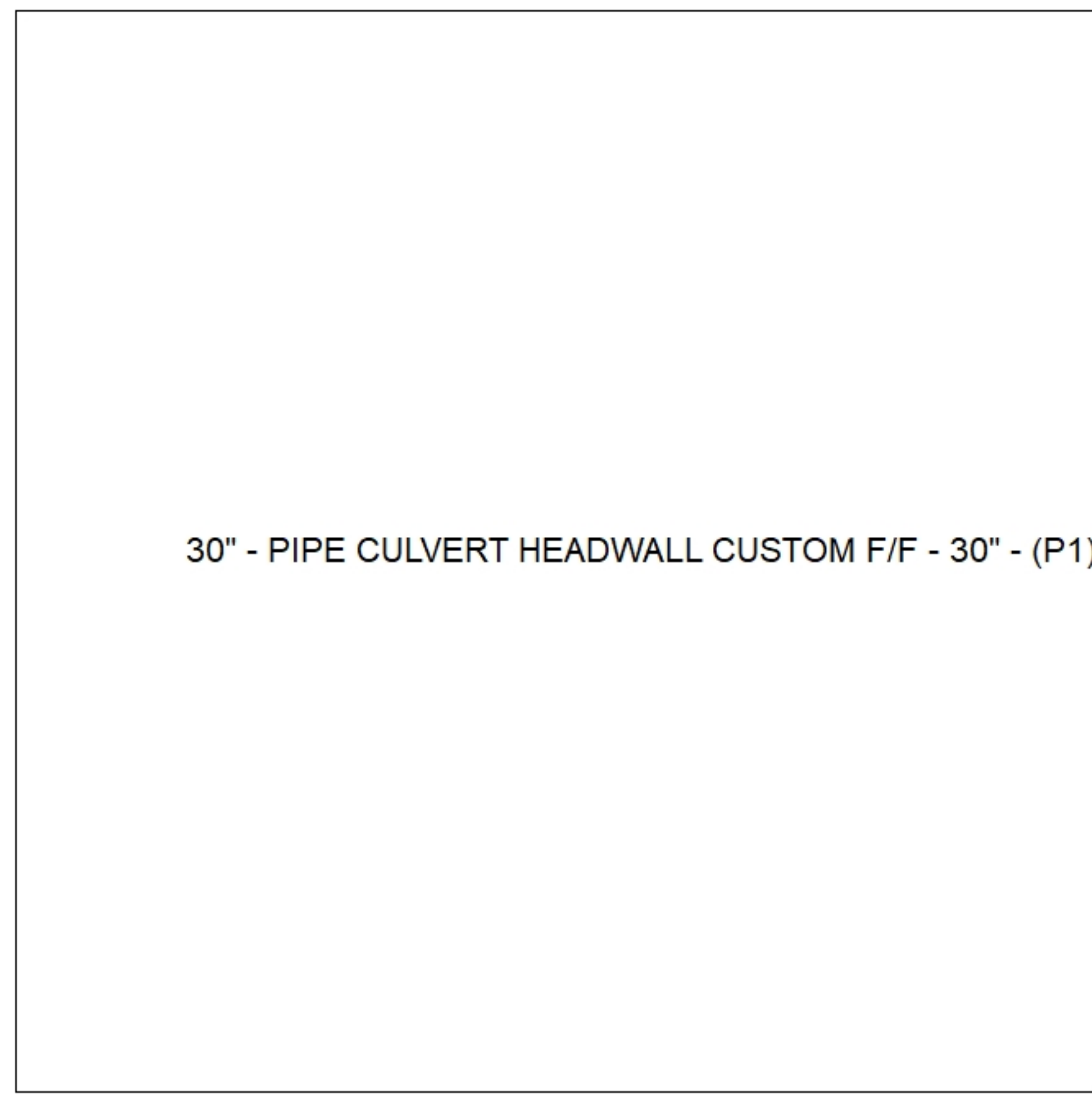
Floor (Bot): 0'
 Overall Height: 2.5'
 Slack: 6"

Structure Notes:
 1. JR HOE HOE-525-LV PROVIDED BY ICAST.
 2. PER ASTM C913 SPECIFICATIONS.
 3. CONCRETE = 4,000 PSI AT 28 DAYS.
 4. 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) 30" - PIPE CULVERT HEADWALL CUSTOM F/F - 30" 6800 lb
 Structure Total: 6800 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
 10/15/2025 4:30:25 PM

SUBMITTAL
 APPROVED BY: