

**Job Name: 25-1431 - Georgetown Commons**  
**Job Location: Georgetown, KY**  
**Contractor: Winwater Hartford KY Co.**

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



Structure ID: 7(8)  
 Spec: HEADWALLS  
 Type: HW PIPE CULVERT  
 Size: 30"

Rim: 3.5'  
 Invert: 3.5'  
 Rim to Invert: 0'

Sump: 42"  
 Floor (Top): 0'  
 Floor Height: 0"

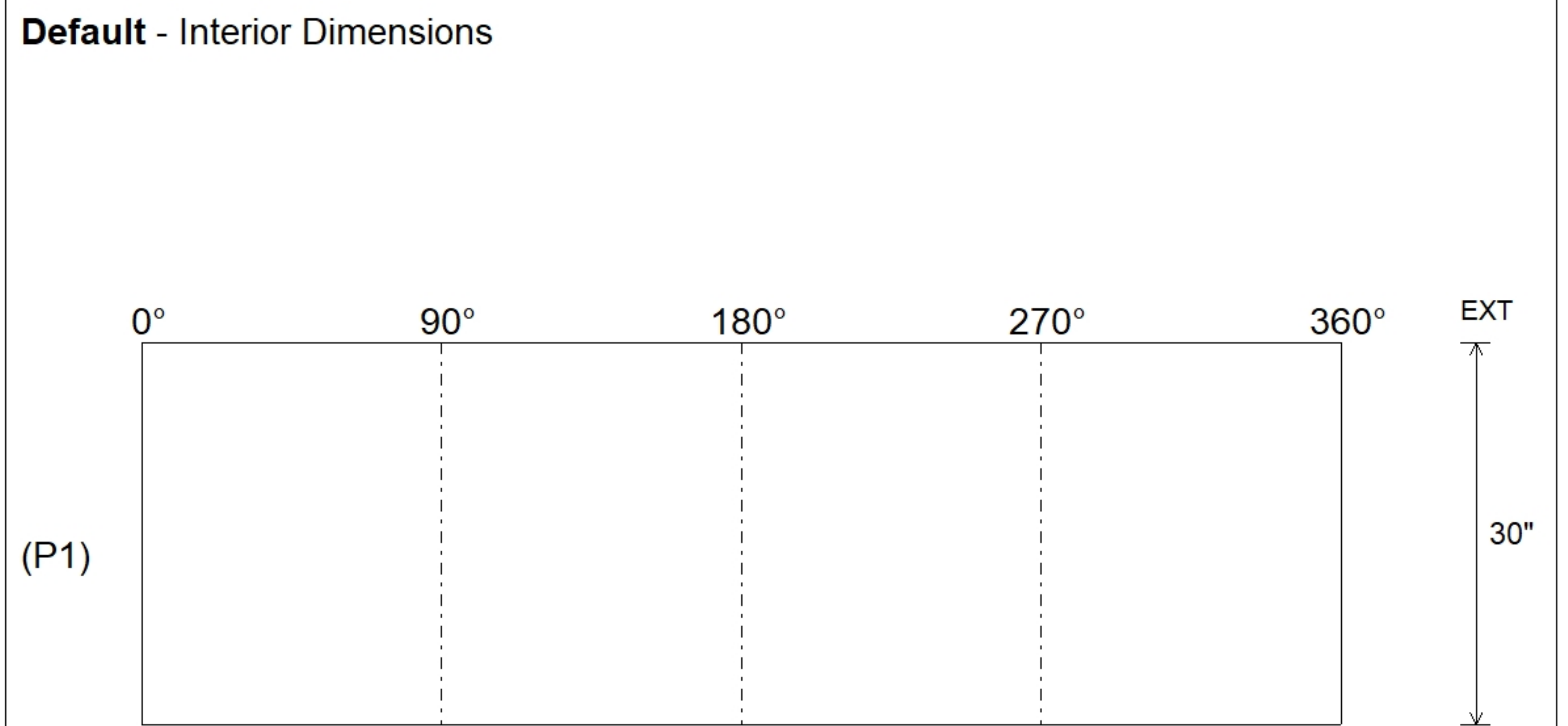
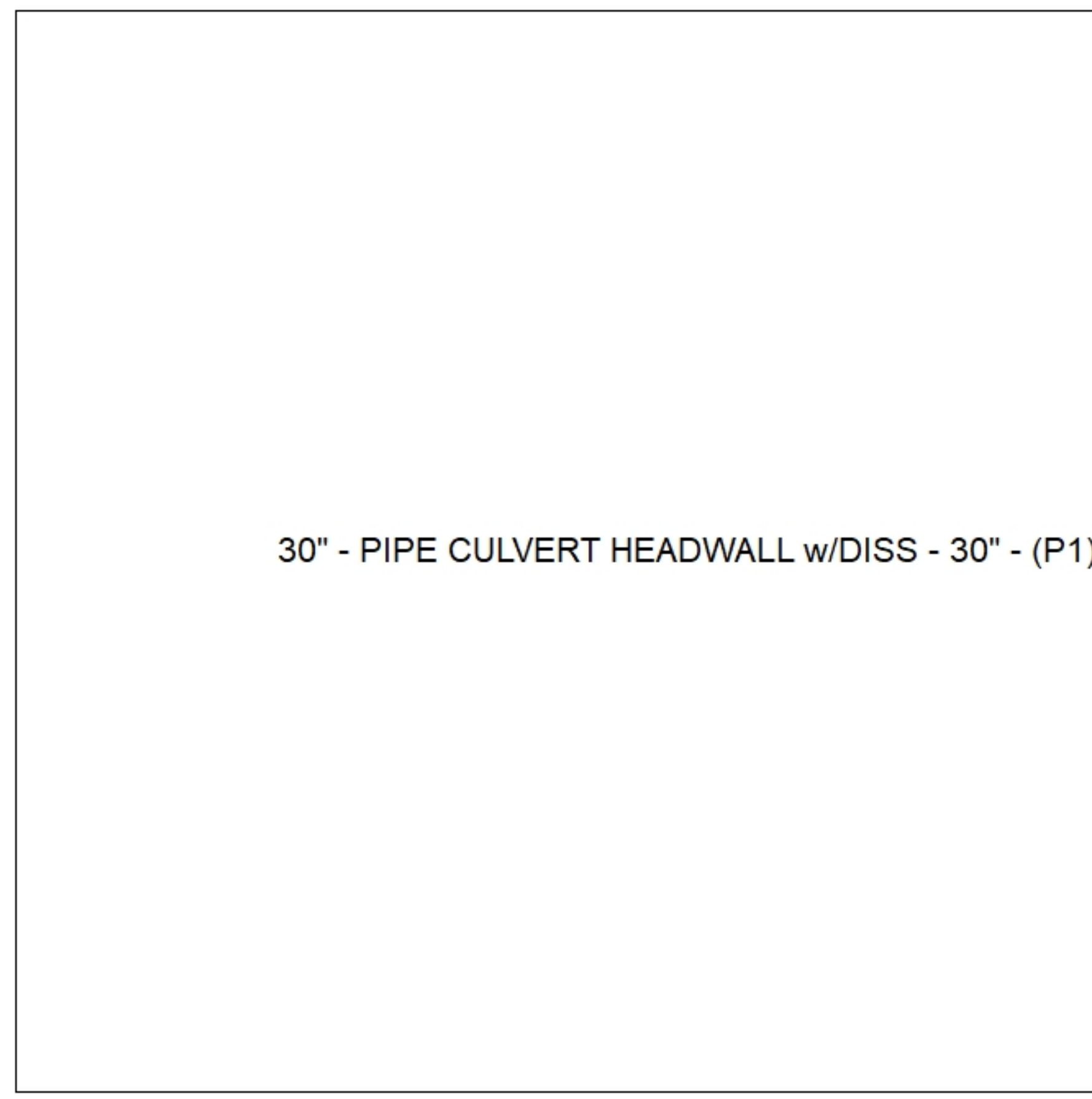
Floor (Bot): 0'  
 Overall Height: 2.5'  
 Slack: 12"

Structure Notes:  
 1. JR HOE MC-420 PROVIDED BY ICAST.  
 2. PER ASTM C478 SPECIFICATIONS.  
 3. CONCRETE = 4,000 PSI AT 28 DAYS.  
 4. REINFORCING PER ASTM A615 (GRADE 60).  
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..  
 - RISER/WALLS (As .18)  
 - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

STRUCTURE SUMMARY:  
 P1) 30" - PIPE CULVERT HEADWALL w/DISS - 30" 6980 lb  
 Structure Total: 6980 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	3.5'							
Reducer								
Invert 1								
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Submittal Drawing  
 4/24/2026 11:00:39 AM

SUBMITTAL  
 APPROVED BY: