

**Job Name: 25-3347 - EARLE CREEK TRIBUTARY CULVERT**  
**Job Location: ANTON, KY**  
**Contractor: Kmac Contracting, LLC**

PC: T. Lewis  
 TECH: J. Coppage  
 Plant: Beaver Dam



**Structure ID: BOX CUVERT 1**

Spec: Box Culvert  
 Type: Box Culvert (08W/08F/08T)  
 Size: 96" x 72"

Rim: 45'  
 Invert: 45'  
 Rim to Invert: 0'

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

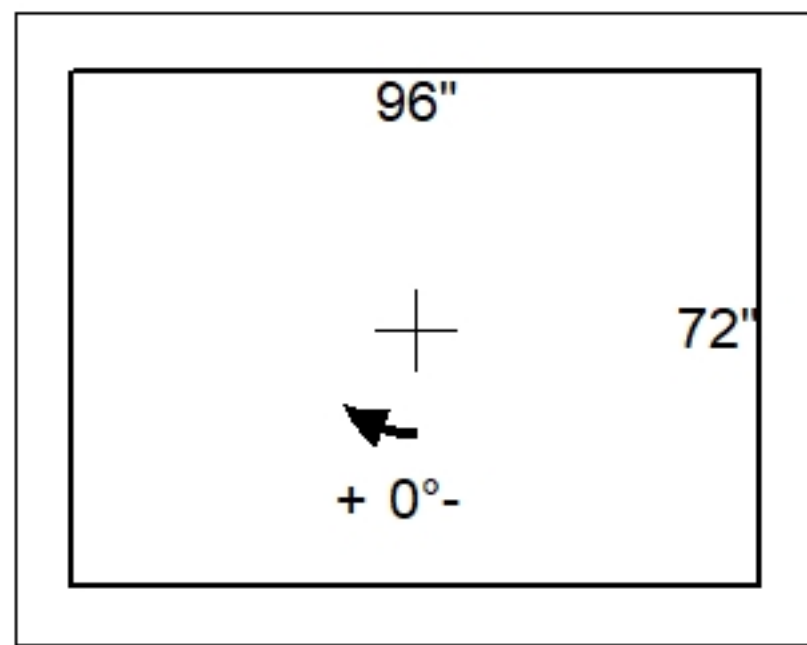
Floor (Bot): 0'  
 Overall Height: 44.75'  
 Slack: 3"

Structure Notes:

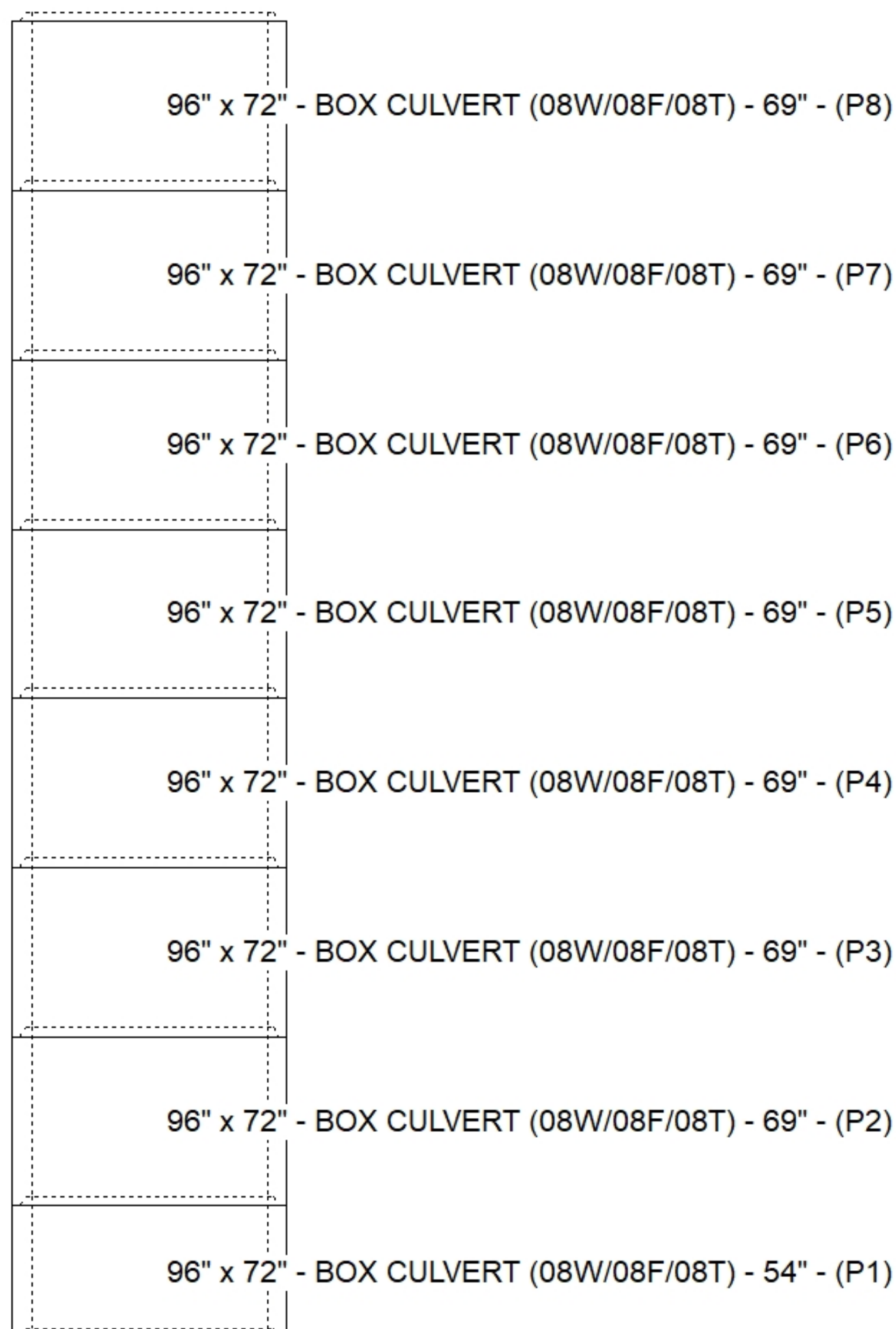
- PER ASTM C1577 SPECIFICATIONS.
- REINFORCING PER ASTM C1577 (GRADE 60).

STRUCTURE SUMMARY:

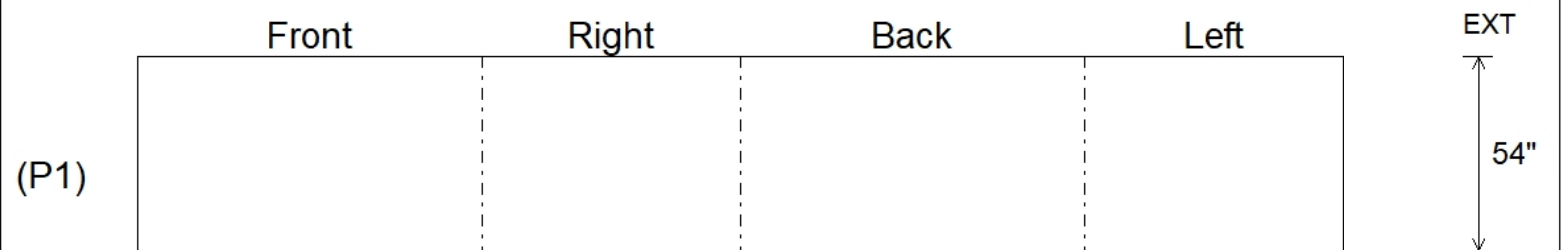
P8) 96" x 72" - BOX CULVERT (08W/08F/08T) - 69"	17992 lb
P7) 96" x 72" - BOX CULVERT (08W/08F/08T) - 69"	17992 lb
P6) 96" x 72" - BOX CULVERT (08W/08F/08T) - 69"	17992 lb
P5) 96" x 72" - BOX CULVERT (08W/08F/08T) - 69"	17992 lb
P4) 96" x 72" - BOX CULVERT (08W/08F/08T) - 69"	17992 lb
P3) 96" x 72" - BOX CULVERT (08W/08F/08T) - 69"	17992 lb
P2) 96" x 72" - BOX CULVERT (08W/08F/08T) - 69"	17992 lb
P1) 96" x 72" - BOX CULVERT (08W/08F/08T) - 54"	14077 lb
1) JOINT WRAP - 0.065"x12"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) Conseal CS-102 1.00" (Single)	0 lb
<b>Structure Total:</b>	<b>140021 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	45'							
Reducer								
Invert 1								
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



**Default - Interior Dimensions**



Submittal Drawing  
 12/22/2025 1:04:23 PM

SUBMITTAL  
 APPROVED BY: