

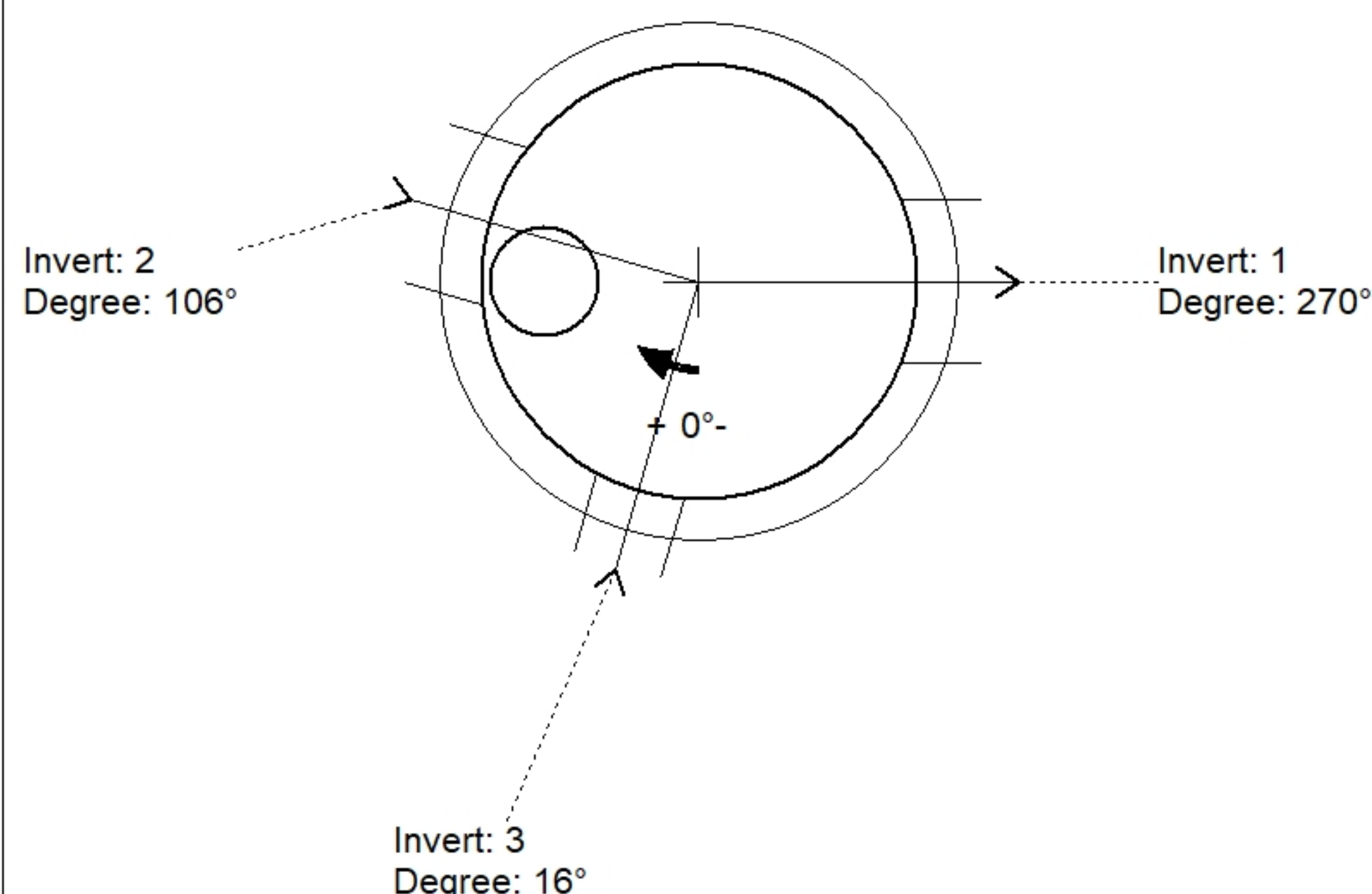
**Contractor: Contech Engineering Solutions**

Plant: Beaver Dam

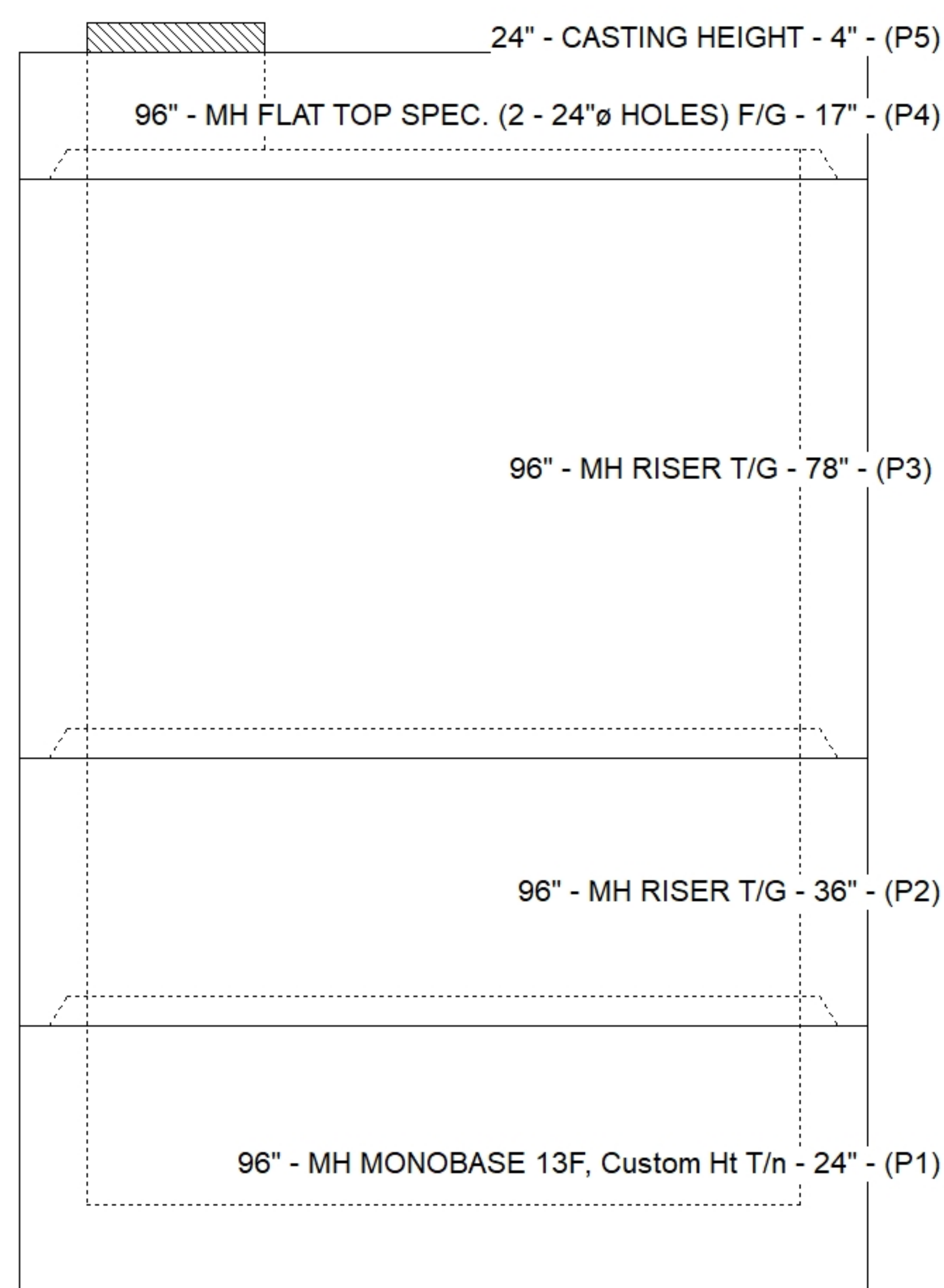


Slack: 14.844"

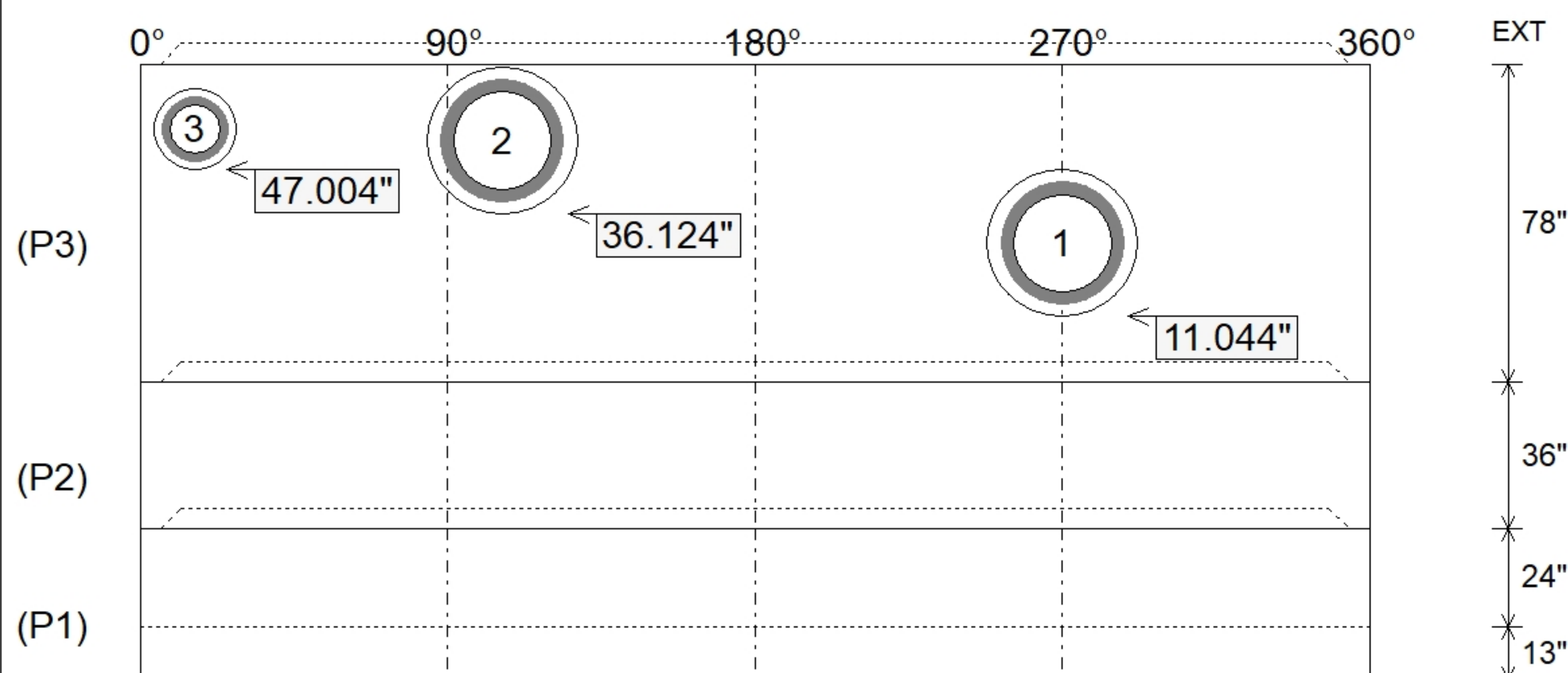
Structure Total: 53719 lb



| Position | Elev    | Angle | Pipe           | Pipe OD | Hole | Connector | Up (')  | Ref |
|----------|---------|-------|----------------|---------|------|-----------|---------|-----|
| Rim      | 929.71' |       |                |         |      |           |         |     |
| Reducer  |         |       |                |         |      |           |         |     |
| Invert 1 | 922.06' | 270°  | 24" RCP B WALL | 30"     | 36"  | Hole 36   | 11.044" | P3  |
| Invert 2 | 924.15' | 106°  | 24" RCP B WALL | 30"     | 36"  | Hole 36   | 36.124" | P3  |
| Invert 3 | 924.89' | 16°   | 12" RCP B WALL | 16"     | 20"  | Hole 20   | 47.004" | P3  |
| Invert 4 |         |       |                |         |      |           |         |     |
| Invert 5 |         |       |                |         |      |           |         |     |
| Invert 6 |         |       |                |         |      |           |         |     |
| Invert 7 |         |       |                |         |      |           |         |     |
| Invert 8 |         |       |                |         |      |           |         |     |



### Default - Interior Dimensions



SUBMITTAL  
APPROVED BY: