



Floor (Bot): 525.092'  
Overall Height: 6.042'  
Slack: 0.8"

0 lb  
1368 lb  
4051 lb  
0 lb  
0 lb  
0 lb  
0 lb  
0 lb

The diagram illustrates a circular mechanism with four inverted positions. A central circle contains a diamond-shaped component. Four dashed lines with arrows point to the following labels:

- Invert: 1**  
Degree: 0°
- Invert: 2**  
Degree: 127°
- Invert: 3**  
Degree: 217°
- Step: 300°**

Inside the circle, a curved arrow indicates a clockwise rotation, and a label  $+0^{\circ}$  is present near the center.

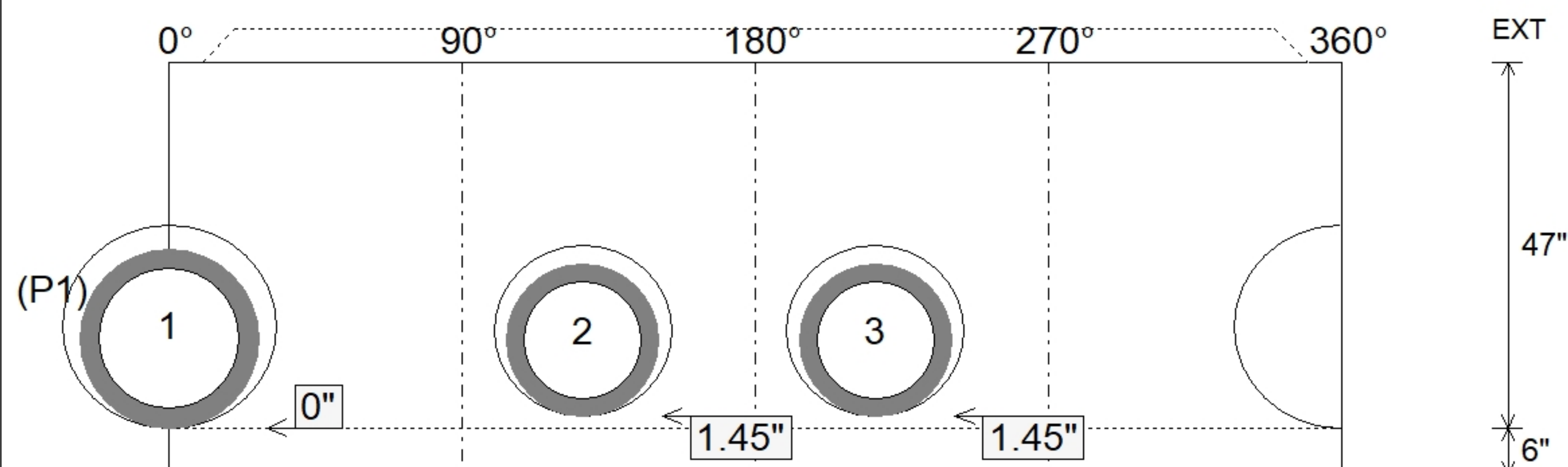
| Position | Elev   | Angle | Pipe           | Pipe OD | Hole | Connector | Up (') | Ref |
|----------|--------|-------|----------------|---------|------|-----------|--------|-----|
| Rim      | 531.2' |       |                |         |      |           |        |     |
| Reducer  |        |       |                |         |      |           |        |     |
| Invert 1 | 525.8' | 0°    | 18" RCP B WALL | 23"     | 26"  | Hole 26   | 0"     | P1  |
| Invert 2 | 525.9' | 127°  | 15" RCP B WALL | 19.5"   | 22"  | Hole 22   | 1.45"  | P1  |
| Invert 3 | 525.9' | 217°  | 15" RCP B WALL | 19.5"   | 22"  | Hole 22   | 1.45"  | P1  |
| Invert 4 |        |       |                |         |      |           |        |     |
| Invert 5 |        |       |                |         |      |           |        |     |
| Invert 6 |        |       |                |         |      |           |        |     |
| Invert 7 |        |       |                |         |      |           |        |     |
| Invert 8 |        |       |                |         |      |           |        |     |

28" x 28" - CASTING HEIGHT - 7.50" - (P3)

48" - MH FLAT TOP w/28"x28" Hole - 12" - (P2)

48" - MH BASE Custom Ht - 47" - (P1)

The diagram illustrates a manhole assembly with three distinct parts. At the top is a hatched rectangular casting, labeled '28" x 28" - CASTING HEIGHT - 7.50" - (P3)'. Below this is a flat top section, labeled '48" - MH FLAT TOP w/28"x28" Hole - 12" - (P2)', which features a central rectangular opening. The bottom section is a large rectangular base, labeled '48" - MH BASE Custom Ht - 47" - (P1)', which is outlined with a dashed line. The entire assembly is shown within a larger rectangular frame.



SUBMITTAL  
APPROVED BY: