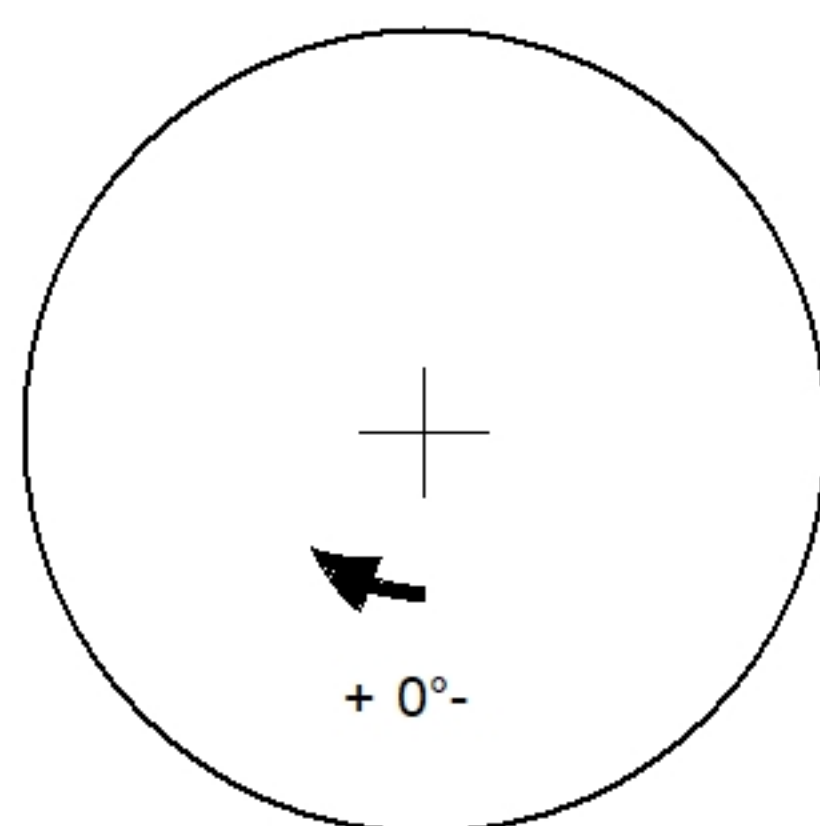




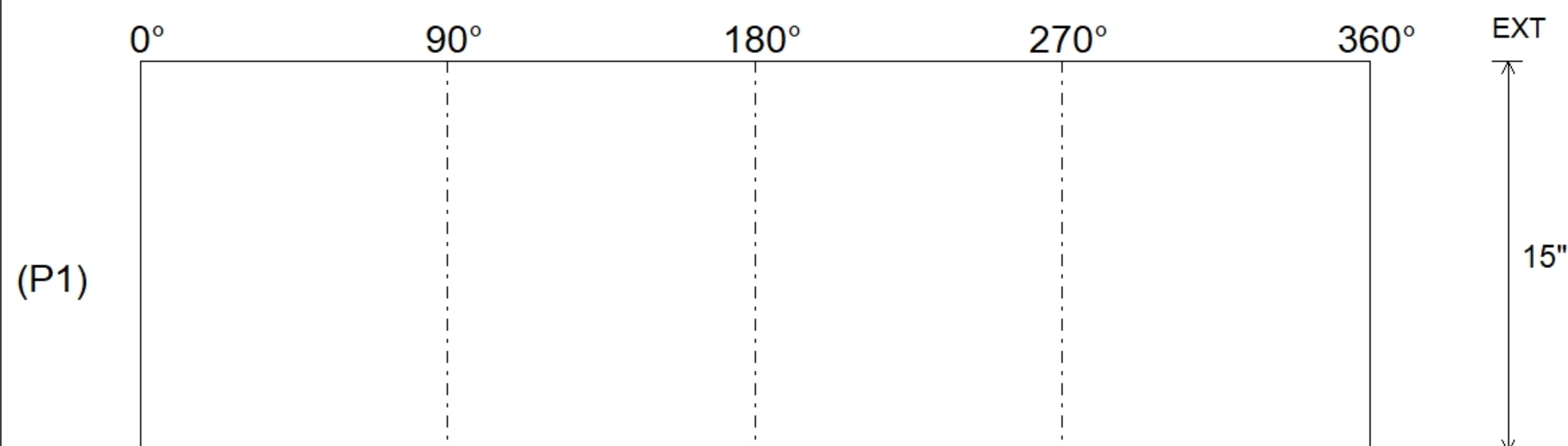
Structure Notes: 1. PER ASTM C913 SPECIFICATIONS.  
2. CONCRETE = 4,000 PSI AT 28 DAYS.  
3. NO INVERT CHANNEL.  
4. REINFORCING PER ASTM A615 (GRADE 60).  
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.  
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.  
- FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

| STRUCTURE SUMMARY:                               |         |
|--------------------------------------------------|---------|
| P1) 15" - FLARED END SECTION BELL (OUTLET) - 15" | 1160 lb |
| Structure Total:                                 | 1160 lb |



| Position | Elev  | Angle | Pipe | Pipe OD | Hole | Connector | Up ( ) | Ref |
|----------|-------|-------|------|---------|------|-----------|--------|-----|
| Rim      | 1.75' |       |      |         |      |           |        |     |
| Reducer  |       |       |      |         |      |           |        |     |
| Invert 1 |       |       |      |         |      |           |        |     |
| Invert 2 |       |       |      |         |      |           |        |     |
| Invert 3 |       |       |      |         |      |           |        |     |
| Invert 4 |       |       |      |         |      |           |        |     |
| Invert 5 |       |       |      |         |      |           |        |     |
| Invert 6 |       |       |      |         |      |           |        |     |
| Invert 7 |       |       |      |         |      |           |        |     |
| Invert 8 |       |       |      |         |      |           |        |     |

### Default - Interior Dimensions



SUBMITTAL  
APPROVED BY: