

Contractor: Contech Engineering Solutions

PC:	C. Goff
TECH:	S. Felletter
Plant:	Beaver Dam



Spec: Storm-Pipe Centered
Type: STM.MH Doghouse
Size: 36"

Rim: 5.917'	Sump: 0"
Invert: 5.917'	Floor (Top): 0'
Rim to Invert: 0'	Floor Height: 0"

Floor (Bot): 0'
Overall Height: 5.917'
Slack: 0"

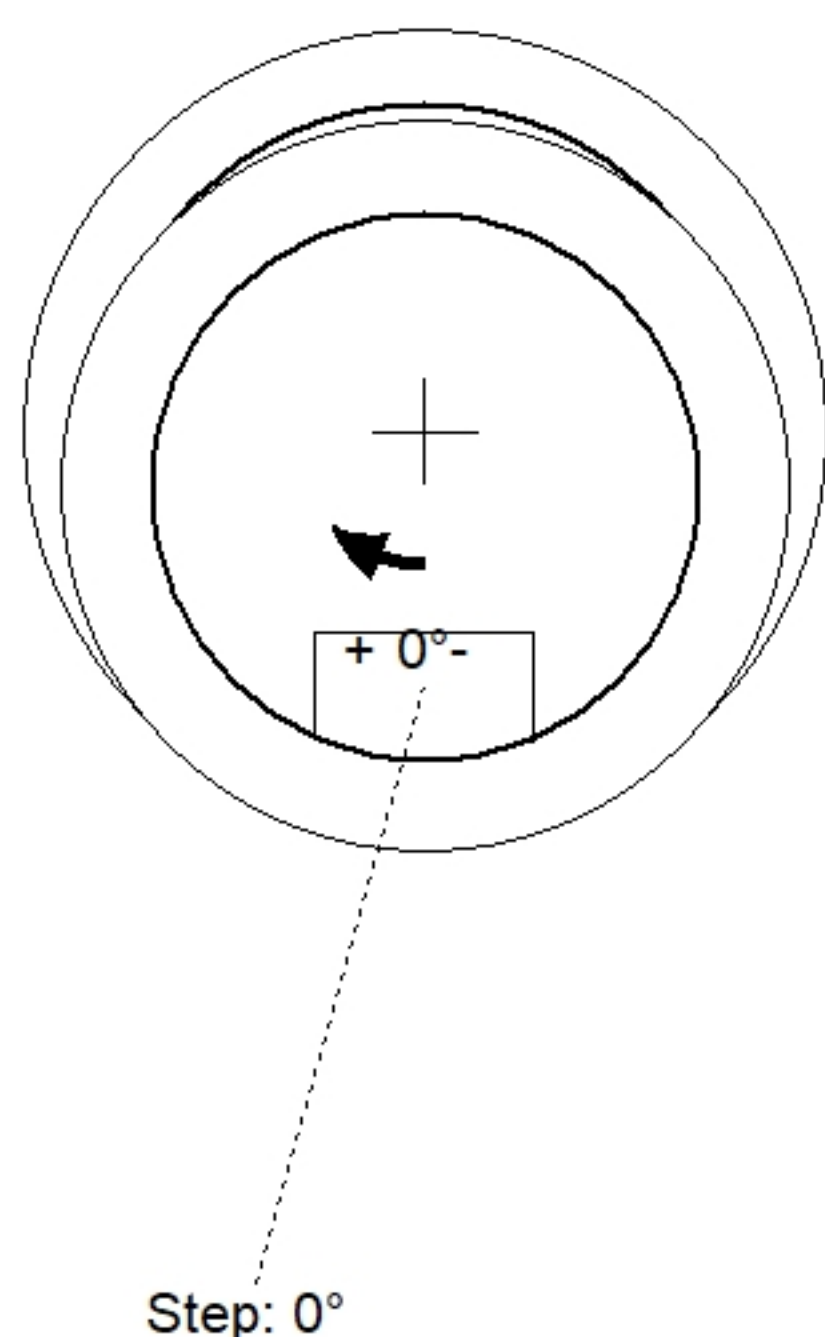
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. 4" CASTING PROVIDED BY OTHERS.
4. CONTECH'S LOGO TO BE STENCILED ONTO THE OUTSIDE OF THE STRUCTURE.

REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .12)

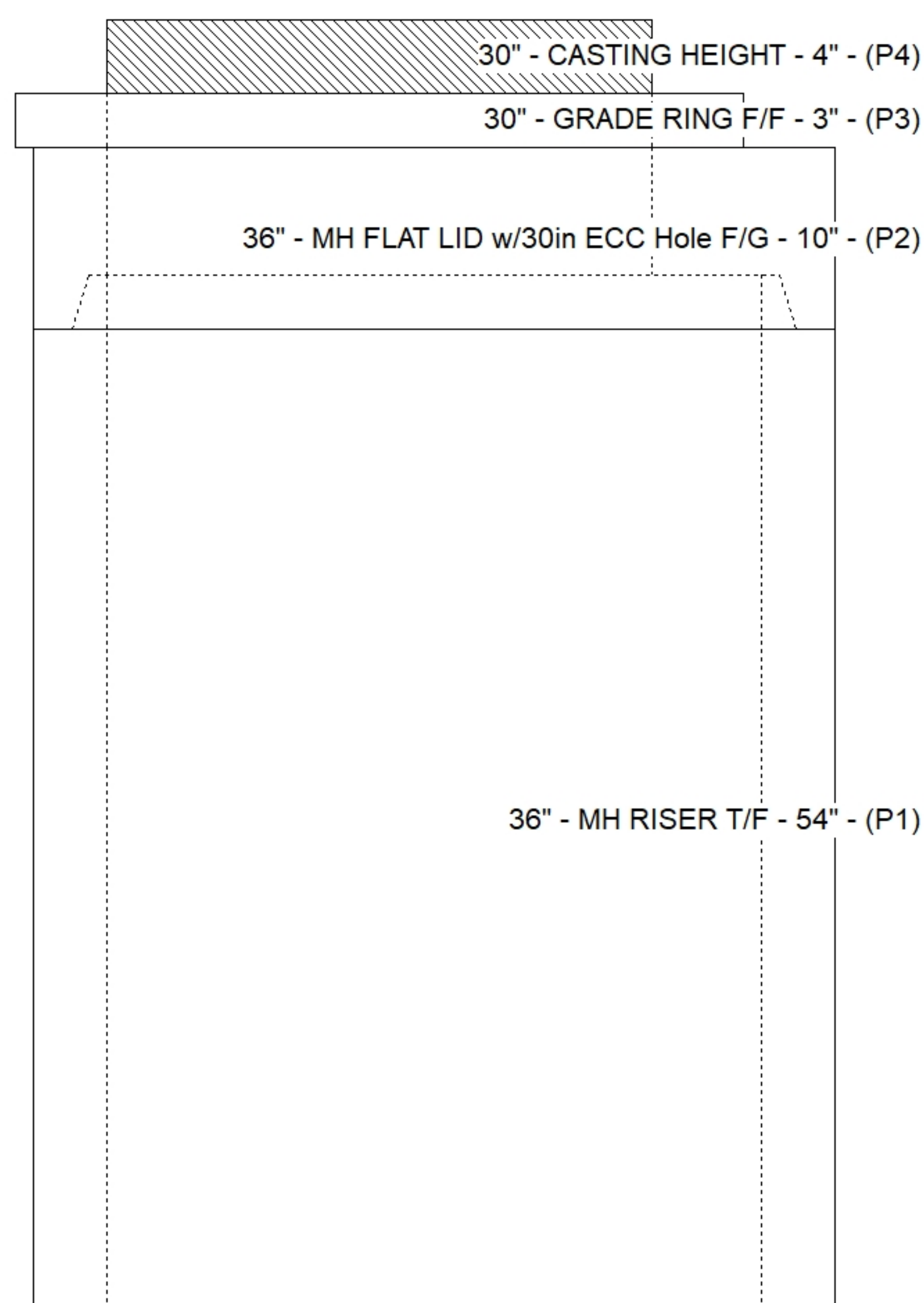
P4) 30" - CASTING HEIGHT - 4"
P3) 30" - GRADE RING F/F - 3"
P2) 36" - MH FLAT LID w/30in ECC Hole F/G - 10"
P1) 36" - MH RISER T/F - 54"
1) CVSTENCILING
1) 36" - Conseal CS-102 1.00"
5) MH Step ML-10-TDS-NCR - 10"

0 lb
138 lb
683 lb
2278 lb
0 lb
0 lb
0 lb

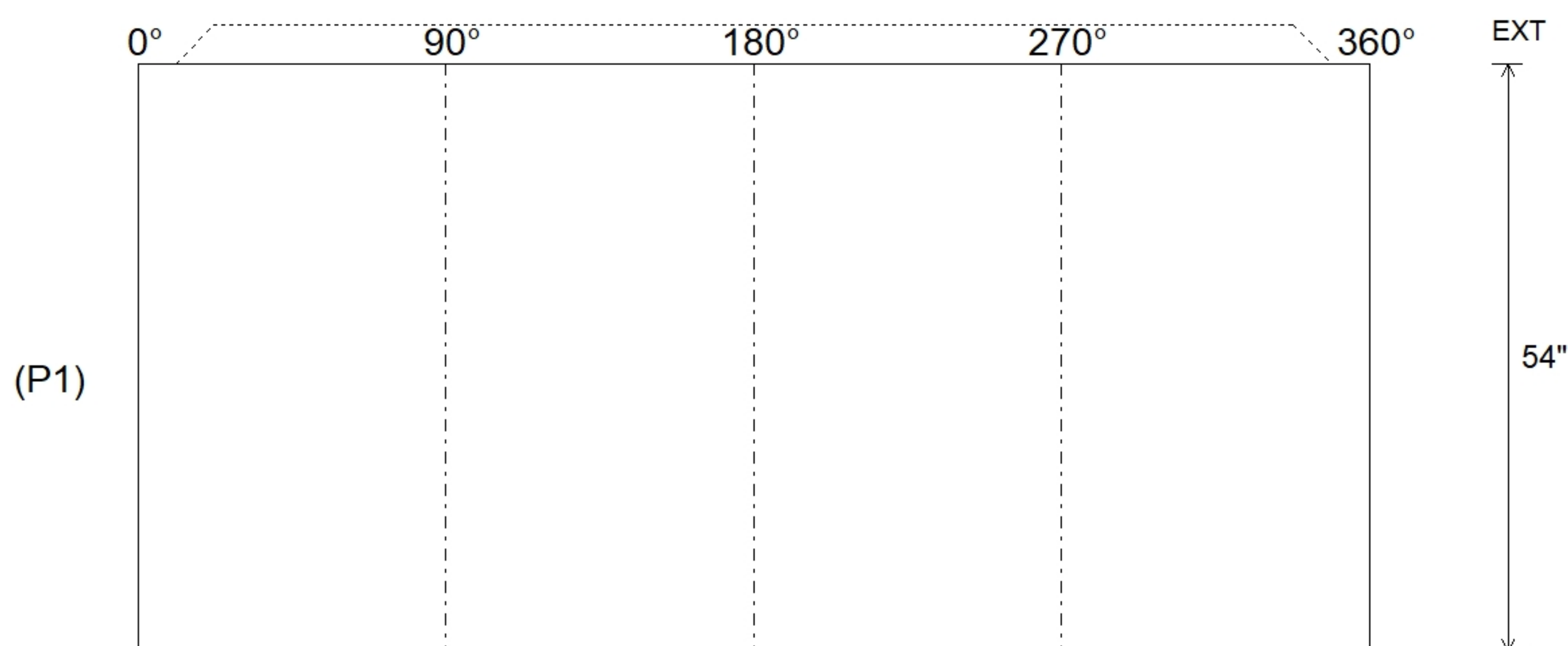
Structure Total: 3099 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	5.917'							
Reducer								
Invert 1								
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
7/17/2026 1:17:47 PM

SUBMITTAL
APPROVED BY: