

Job Name: 26-1077 - Westside Markets of Greensboro Village
Job Location: Gallatin, TN
Contractor: Cleary Construction, Inc.

PC: C. Goff
 TECH: J. Coppage - F
 Plant: 100



Structure ID: A10

Spec: Storm
 Type: STM.MH (Recessed pipe)
 Size: 60"

Rim: 500.3'
 Invert: 494.84'
 Rim to Invert: 5.46'

Sump: 1.9"
 Floor (Top): 494.682'
 Floor Height: 8"

Floor (Bot): 494.015'
 Overall Height: 6.042'
 Slack: 2.92"

Structure Notes:

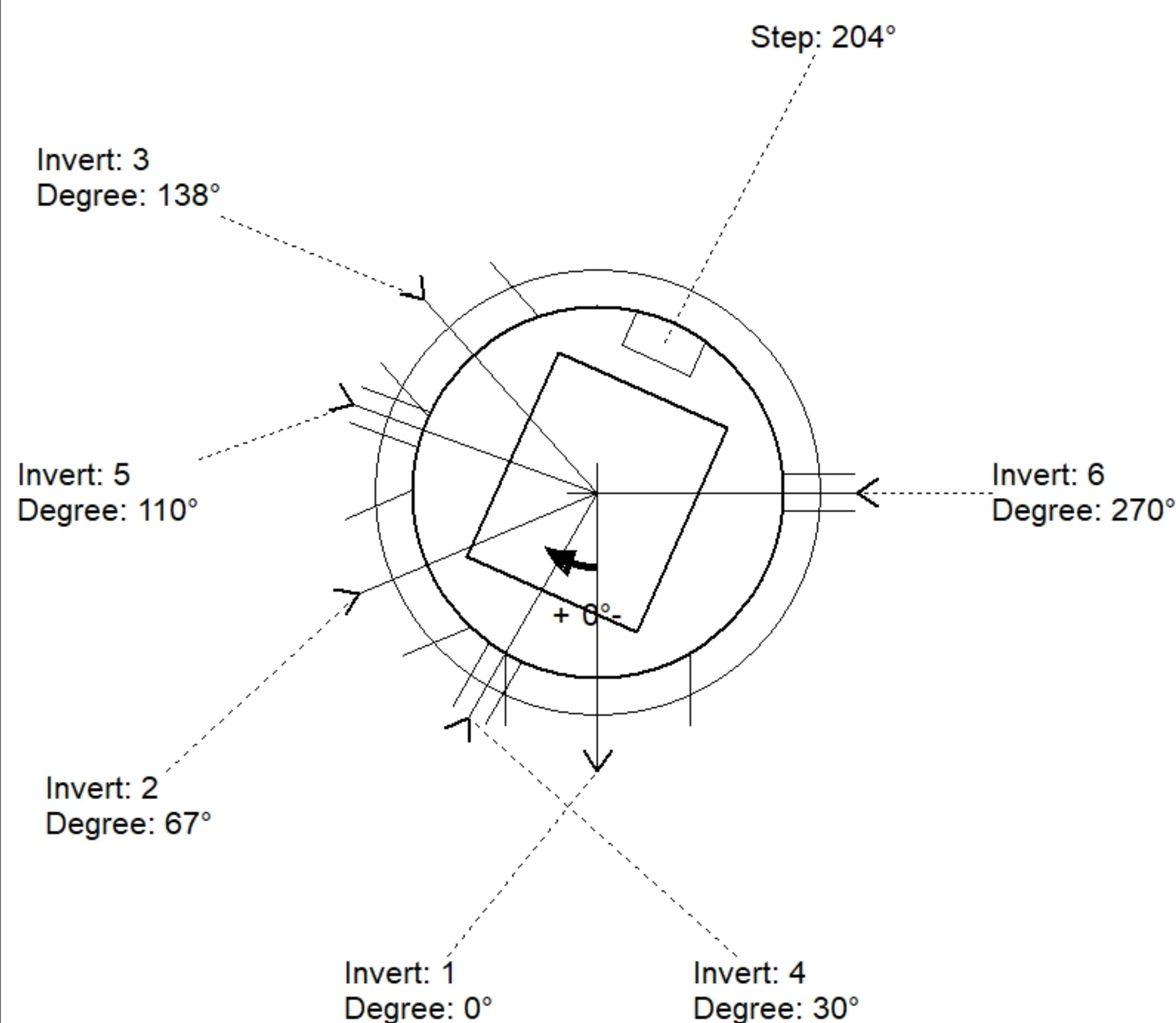
- PER ASTM C478 SPECIFICATIONS.
- CONCRETE = 4,000 PSI AT 28 DAYS.
- CASTING SUPPLIED BY OTHERS (JBS 2064 F/G/H - SINGLE CURB INLET).

REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .18)
 - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

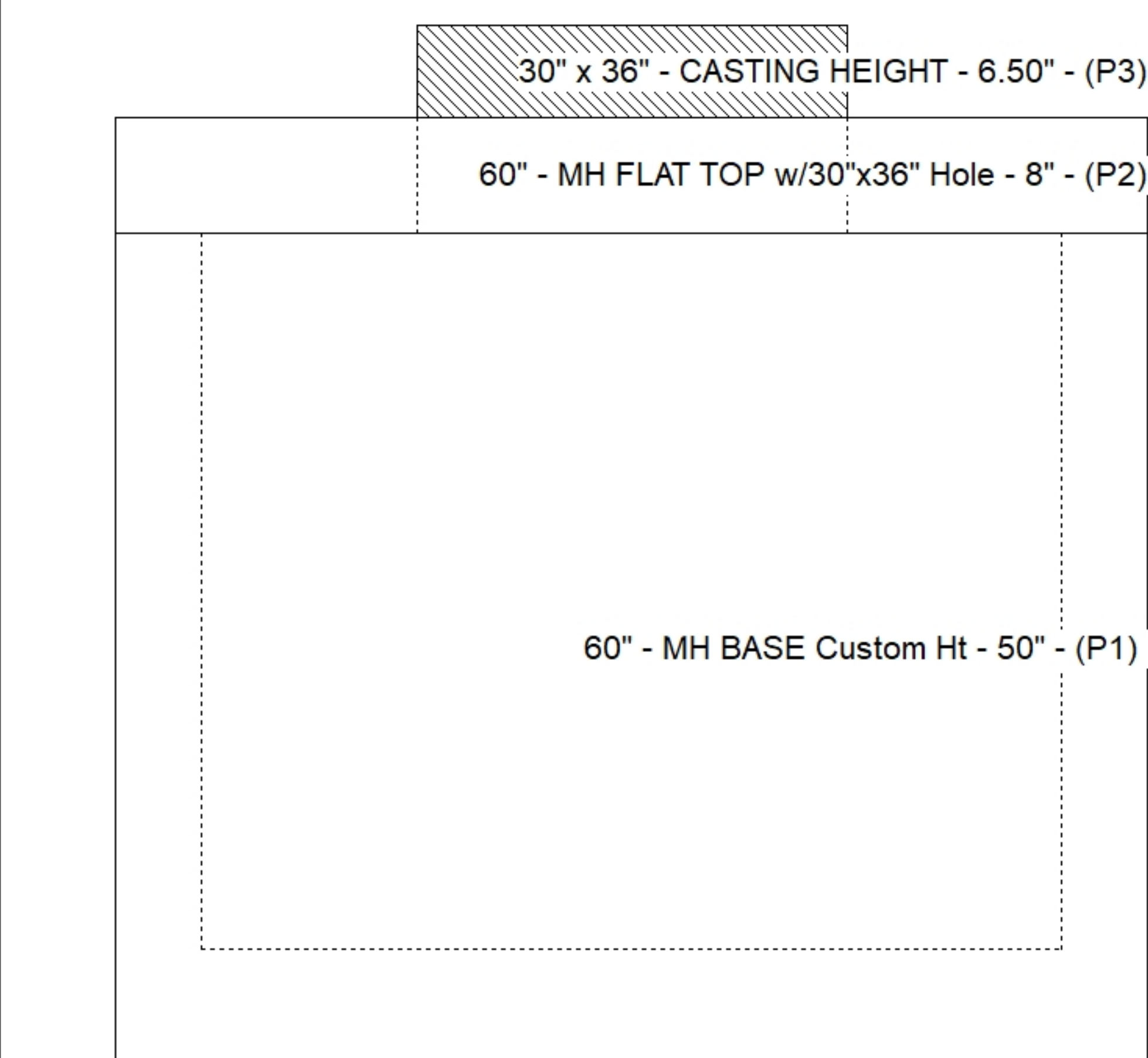
STRUCTURE SUMMARY:

- P3) 30" x 36" - CASTING HEIGHT - 6.50" 0 lb
- P2) 60" - MH FLAT TOP w/30"x36" Hole - 8" 2008 lb
- P1) 60" - MH BASE Custom Ht - 50" 7074 lb
- 1) 60" - STORM INVERT CHANNEL - 1/4 HEIGHT 1700 lb
- 1) 60" - Conseal CS-102 1.00" 0 lb
- 1) Hole - 30 0 lb
- 2) Hole - 24 0 lb
- 3) Hole - 6 0 lb
- 4) MH Step ML-10-TDS-NCR - 10" 0 lb

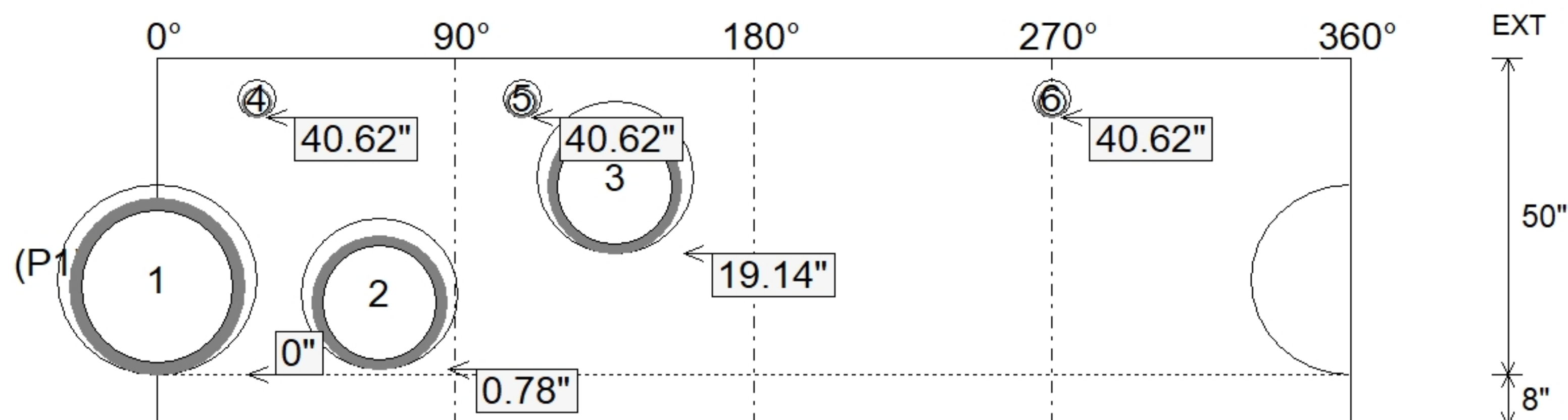
Structure Total: 10782 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	500.3'							
Reducer								
Invert 1	494.84'	0°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 2	494.88'	67°	18" HDPE	21.2"	24"	Hole 24	0.78"	P1
Invert 3	496.41'	138°	18" HDPE	21.2"	24"	Hole 24	19.14"	P1
Invert 4	498.1'	30°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	40.62"	P1
Invert 5	498.1'	110°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	40.62"	P1
Invert 6	498.1'	270°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	40.62"	P1
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
 4/2/2026 3:00:04 PM

SUBMITTAL
 APPROVED BY: