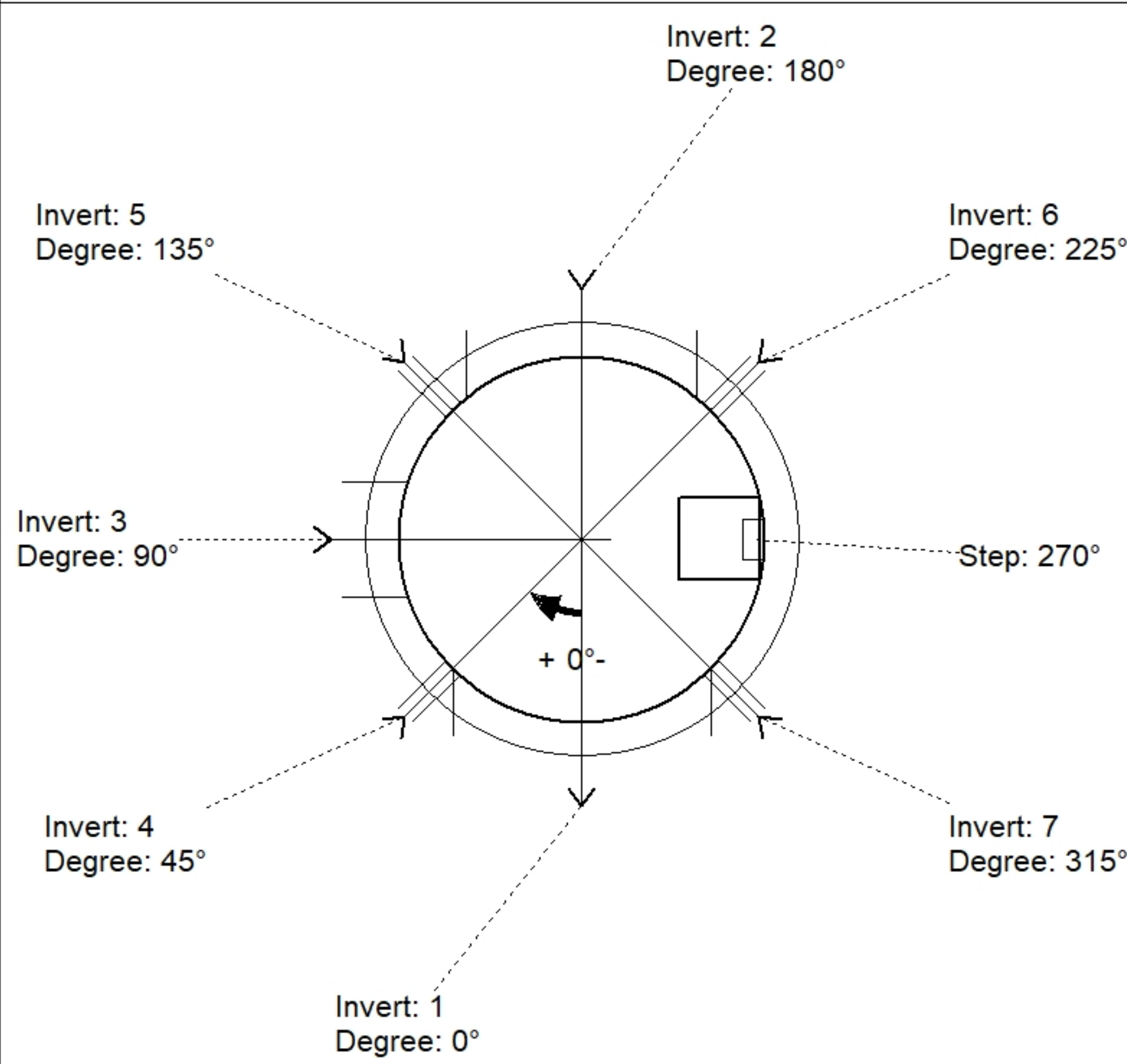


Structure Notes: .	STRUCTURE SUMMARY:	
1. (CASTING PROVIDED BY OTHERS)	P5) 24" x 24" - CASTING HEIGHT - 0"	0 lb
2. PER ASTM C478 SPECIFICATIONS.	P4) 108" - MH FLAT TOP w/24in X 24in ECC Hole - 17"	13186 lb
3. CONCRETE = 4,000 PSI AT 28 DAYS.	P3) 108" - MH RISER - 54"	16703 lb
4. REINFORCING PER ASTM A615 (GRADE 60).	P2) 108" - MH RISER - 72"	22397 lb
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..	P1) 108" - MH BASE - 96"	34643 lb
- RISER/WALLS (As .36)	3) 108" - Conseal CS-102 1.00"	0 lb
- FLOOR (As .47) #5 BARS AT 8" C.C.E.W.	1) 24" x 24" - Conseal CS-102 1.00"	0 lb
	1) Hole - 76	0 lb
	1) Hole - 68	0 lb
	1) Hole - 34	0 lb
	4) Hole - 6	0 lb
	19) MH Step ML-10-TDS-NCR - 10"	0 lb

	Structure Total:	86928 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	509.63'							
Reducer								
Invert 1	490.01'	0°	60" RCP B WALL	72"	76"	Hole 76	0"	P1
Invert 2	490.51'	180°	54" RCP B WALL	65"	68"	Hole 68	6.5"	P1
Invert 3	493.01'	90°	24" RCP B WALL	30"	34"	Hole 34	39"	P1
Invert 4	506.63'	45°	4" HDPE	4.8"	6"	Hole 6	32.04"	P3
Invert 5	506.63'	135°	4" HDPE	4.8"	6"	Hole 6	32.04"	P3
Invert 6	506.63'	225°	4" HDPE	4.8"	6"	Hole 6	32.04"	P3
Invert 7	506.63'	315°	4" HDPE	4.8"	6"	Hole 6	32.04"	P3
Invert 8								

