

Contractor: Kauffeld Brothers Construction

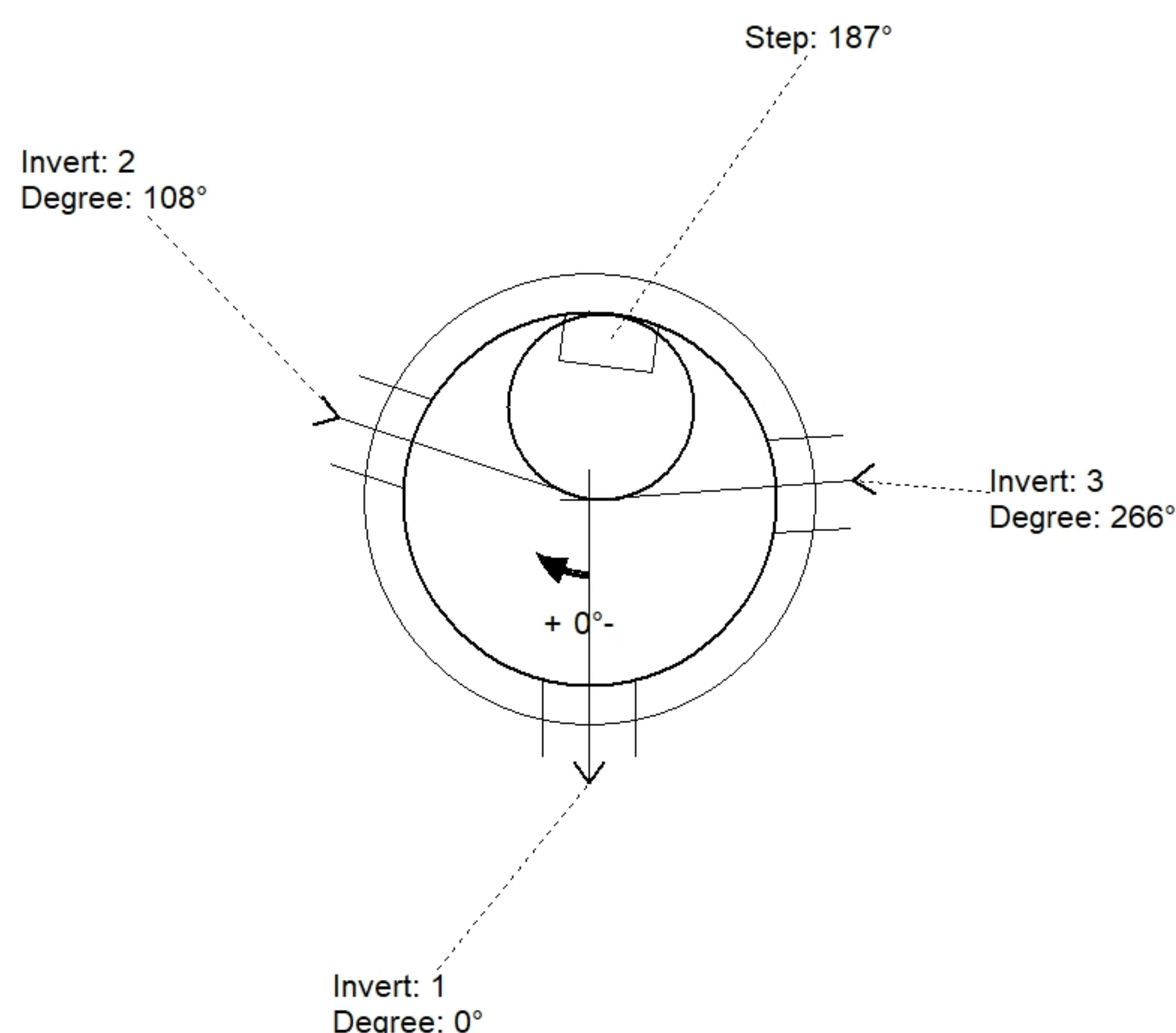
Plant: 100



Slack: 0.92"

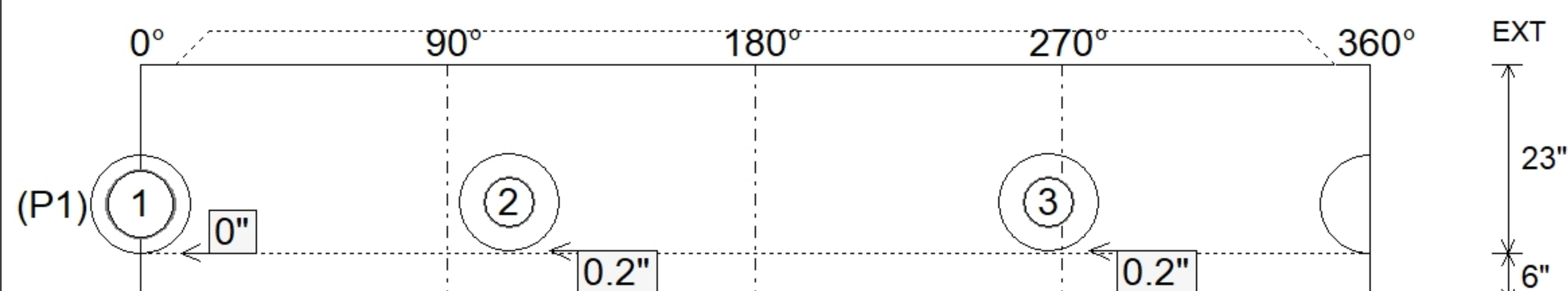
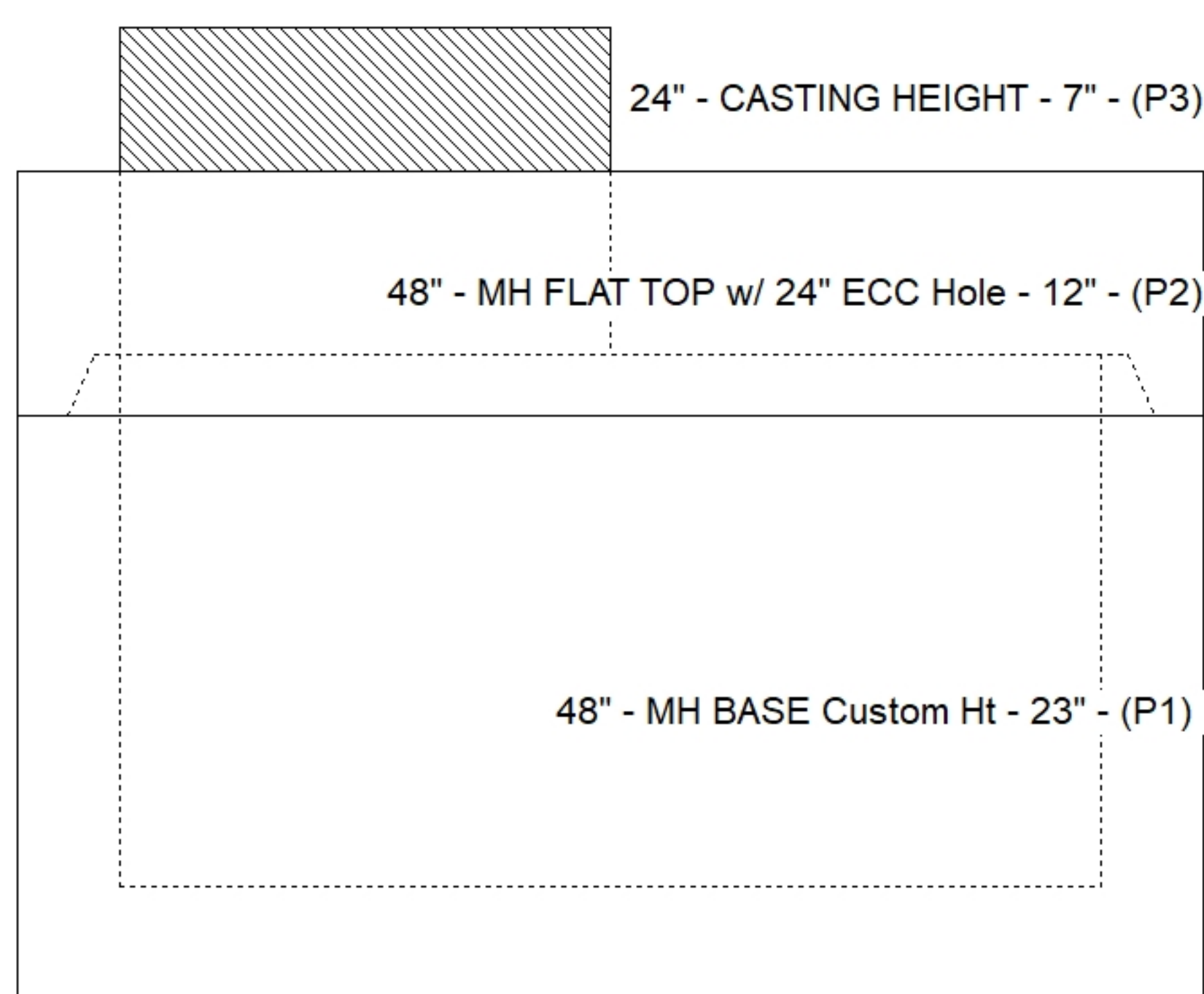
1. HOE MC-375 F/C "SANITARY" PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

P3) 24" - CASTING HEIGHT - 7"	0 lb
P2) 48" - MH FLAT TOP w/ 24" ECC Hole - 12"	1561 lb
P1) 48" - MH BASE Custom Ht - 23"	2793 lb
1) 48" - MH INVERT CHANNEL - FULL HEIGHT	1440 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) CASTING - HOE MC-375 F/C Sanitary	271 lb
1) 48" - Conseal CS-102 1.00" (Double)	0 lb
1) 24" - Conseal CS-102 1.00" (Double)	0 lb
1) PSX - 12-08 NYLO	8 lb
2) PSX - 12-06 NYLO	16 lb
1) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	6089 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌋)	Ref
Rim	866.81'							
Reducer								
Invert 1	863.4'	0°	8" PVC SDR35	8.5"	12"	PSX 12-08 NYLO	0"	P1
Invert 2	863.5'	108°	6" PVC SDR35	6.25"	12"	PSX 12-06 NYLO	0.2"	P1
Invert 3	863.5'	266°	6" PVC SDR35	6.25"	12"	PSX 12-06 NYLO	0.2"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



SUBMITTAL
APPROVED BY: