

Contractor: Core & Main LP

Plant: Beaver Dam

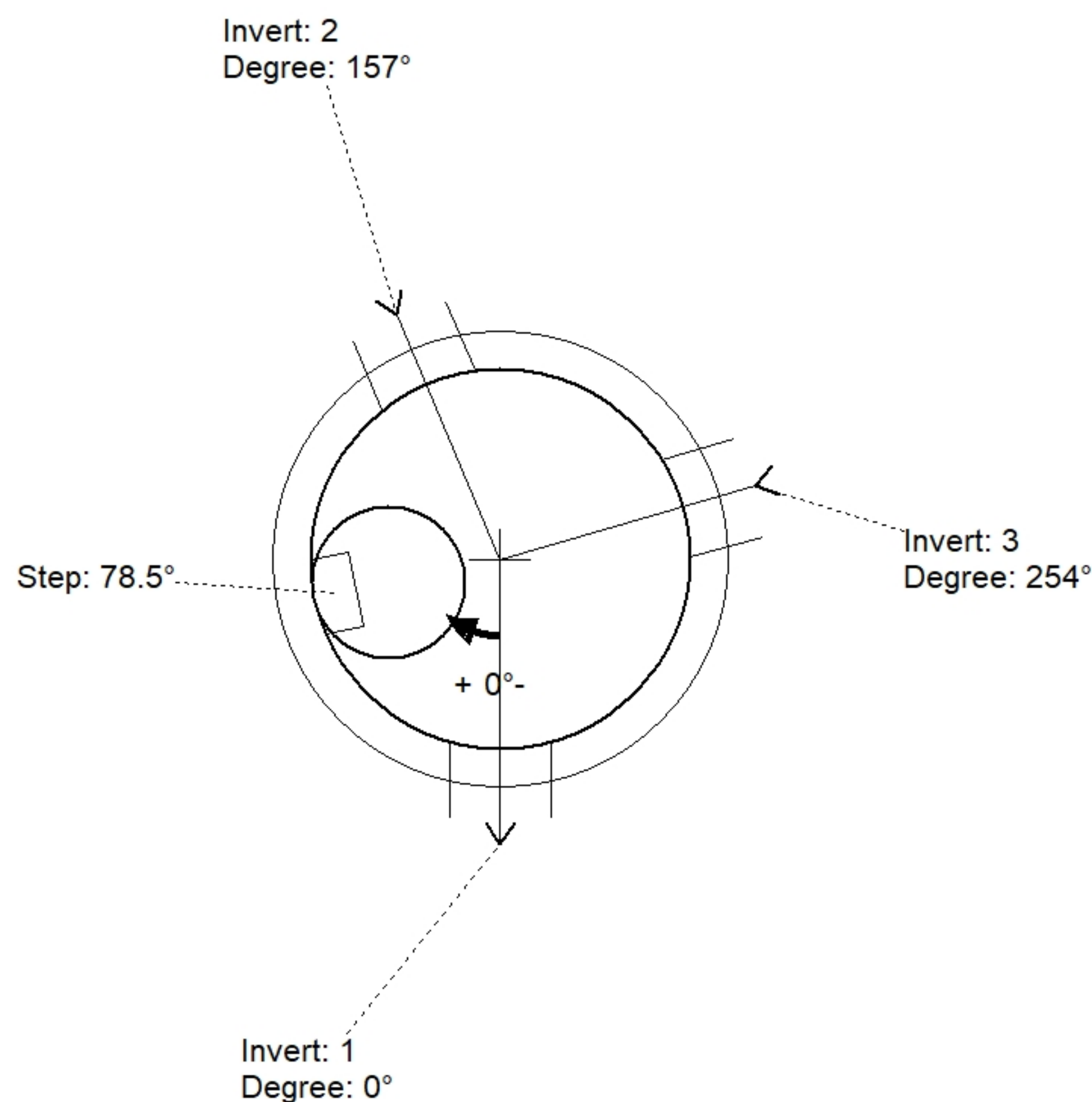


Slack: 0.24"

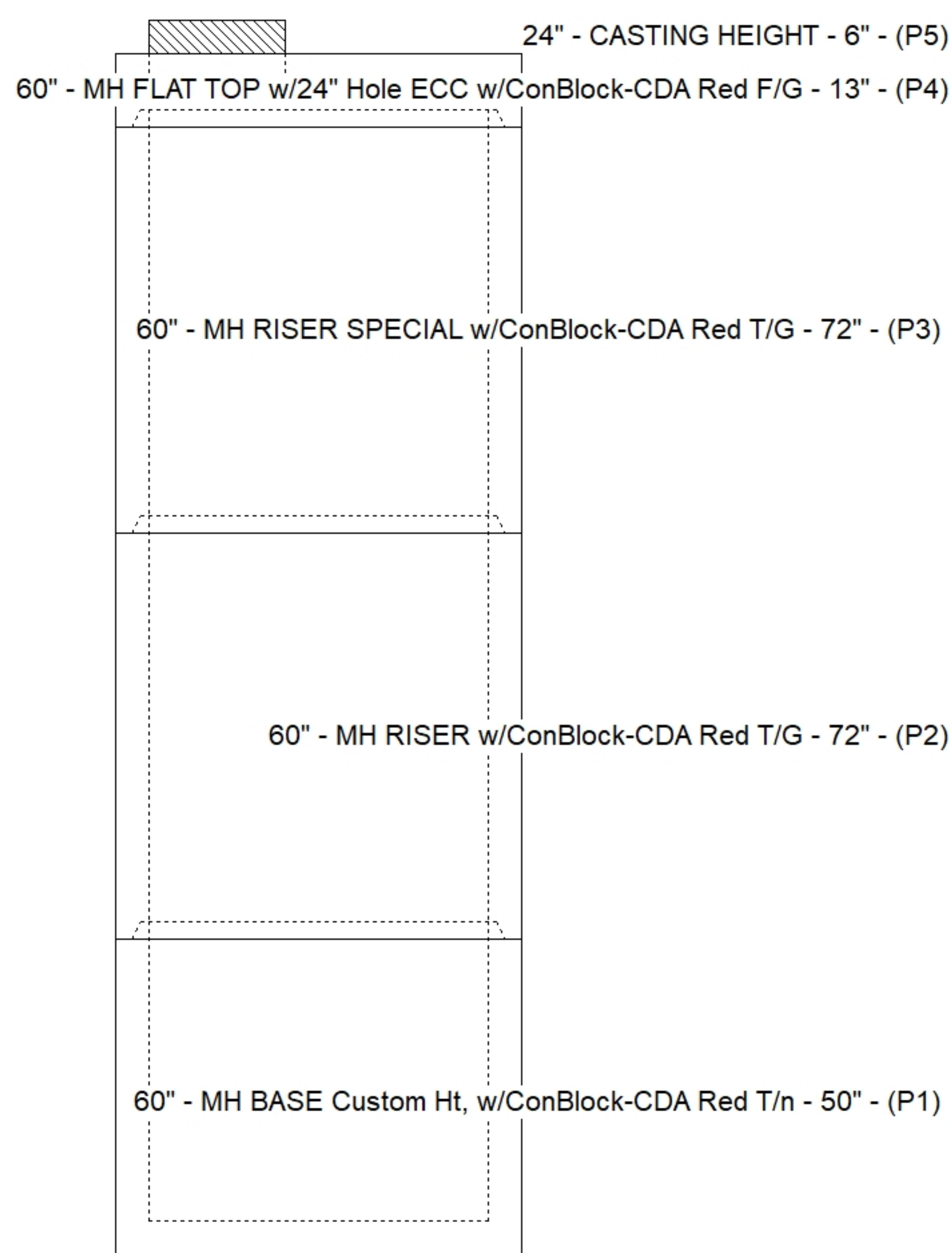
1. (6" TALL CASTING PROVIDED BY OTHERS)
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. ADMIXTURE = CONBLOCK CDA RED.
5. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
 - RISER/WALLS (As .18)
 - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.
6. INTERNAL DROP PROVIDED BY OTHERS

P5) 24" - CASTING HEIGHT - 6"	0 lb
P4) 60" - MH FLAT TOP w/24" Hole ECC w/ConBlock-CDA Red F/G - 13"	2800 lb
P3) 60" - MH RISER SPECIAL w/ConBlock-CDA Red T/G - 72"	7414 lb
P2) 60" - MH RISER w/ConBlock-CDA Red T/G - 72"	7516 lb
P1) 60" - MH BASE Custom Ht, w/ConBlock-CDA Red T/n - 50"	7748 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) 60" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT	2962 lb
3) 60" - Conseal CS-102 1.00" (Double)	0 lb
1) 24" - Conseal CS-102 1.00" (Double)	0 lb
3) PSX - 16Y NYLO	24 lb
16) MH Step ML-10-TDS-NCR - 10"	0 lb

Structure Total: 28464 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	462.7'							
Reducer								
Invert 1	445.18'	0°	10" PVC SDR26	10.5"	16"	PSX 16Y NYLO	0"	P1
Invert 2	445.28'	157°	10" PVC SDR26	10.5"	16"	PSX 16Y NYLO	1.25"	P1
Invert 3	457'	254°	10" PVC SDR26	10.5"	16"	PSX 16Y NYLO	15.125"	P3
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



SUBMITTAL
APPROVED BY: