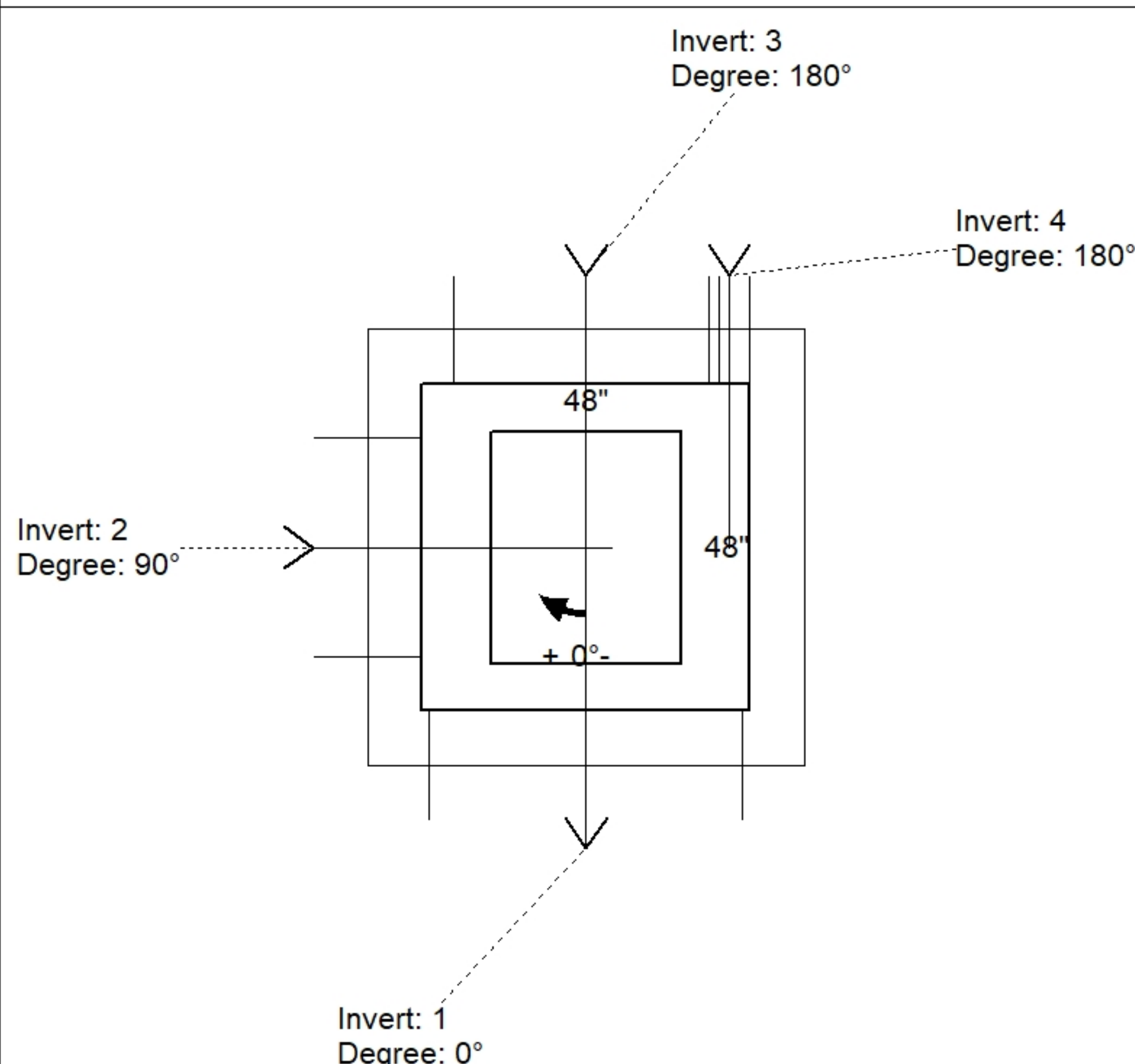
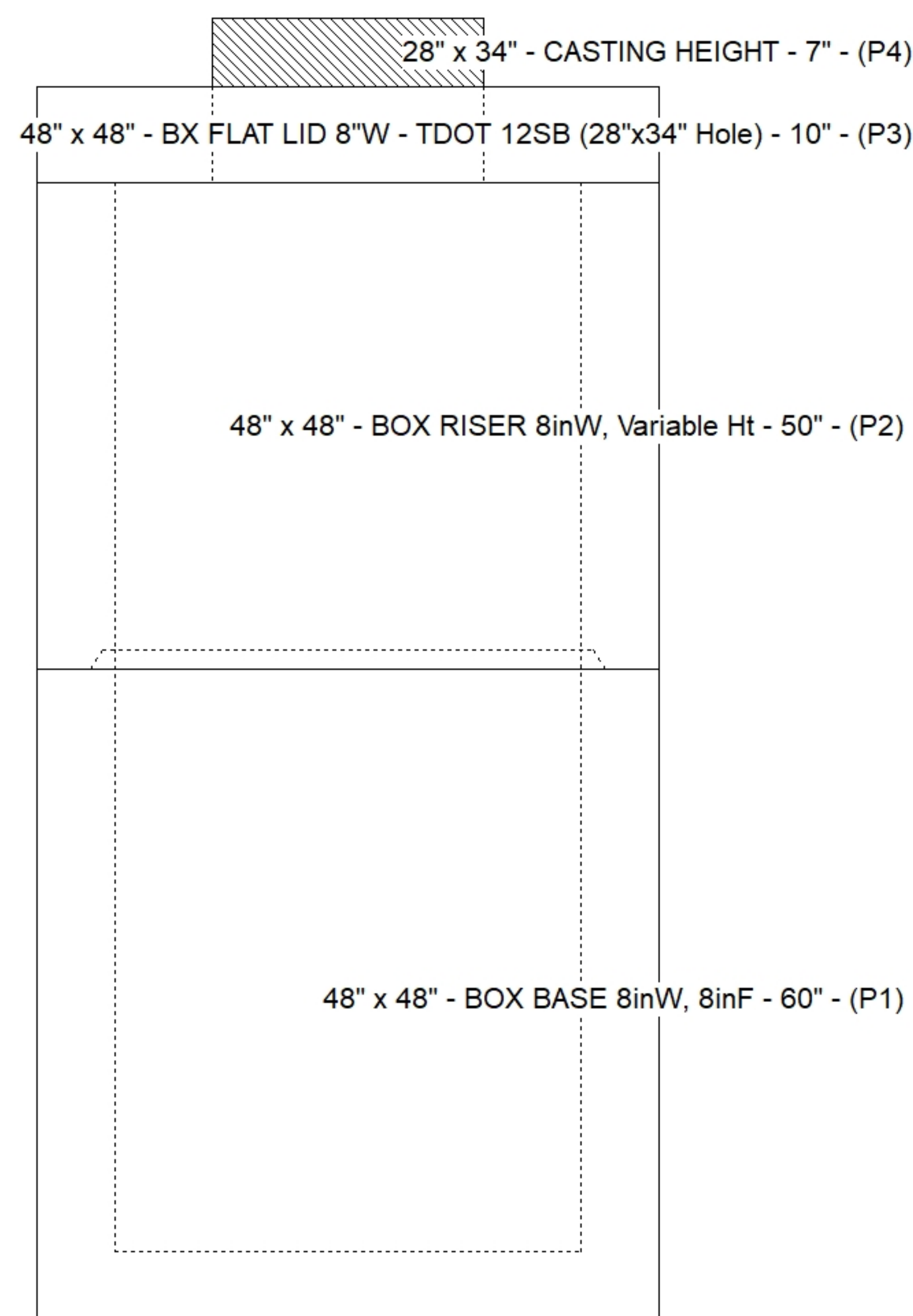


Structure Notes: 1. PER TDOT D-CB-12SB / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. JBS 3123 MOD SINGLE SET BY ICAST
4. REINFORCING PER ASTM A615 (GRADE 60).
** SEE TDOT STD DRAWING D-CB-12SB **
- TOP SLAB - DBL MAT #5 BARS.
- WALLS (As .47) #5 BARS AT 8" C.C.E.W.
- FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

P4) 28" x 34" - CASTING HEIGHT - 7"	0 lb
P3) 48" x 48" - BX FLAT LID 8"W - TDOT 12SB (28"x34" Hole) - 10"	2638 lb
P2) 48" x 48" - BOX RISER 8inW, Variable Ht - 50"	6962 lb
P1) 48" x 48" - BOX BASE 8inW, 8inF - 60"	9857 lb
1) CASTING - JBS-3123 MODIFIED SET	250 lb
2) 48" x 48" - Conseal CS-102 1.00"	0 lb
1) 28" x 34" - Conseal CS-102 1.00"	0 lb
1) Hole - 46	0 lb
1) Hole - 32	0 lb
1) Hole - 39	0 lb
1) Hole - 6	0 lb
Structure Total:	19707 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (␣)	Ref
Rim	794.15'							
Reducer								
Invert 1	783.88'	0°	36" RCP B WALL	44"	46"	Hole 46	0"	P1
Invert 2	784.89'	90°	24" RCP B WALL	30"	32"	Hole 32	13.12"	P1
Invert 3	787.67'	180°	30" RCP B WALL	37"	39"	Hole 39	45.98"	P1
Invert 4	791.15'	180°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	28.84"	P2
Invert 5								
Invert 6								
Invert 7								
Invert 8								



SUBMITTAL
APPROVED BY: