

Contractor: Louisville Paving and Construction

Plant: 100



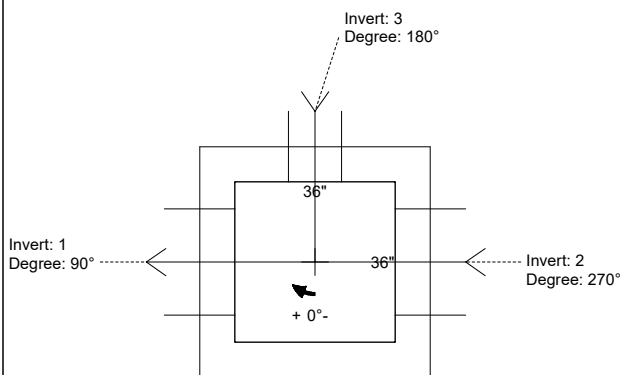
Slack: 0"

1. PER MSD CATCH BASIN TYPE 1 / ASTM C-913 SPECS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
4. HOE 595 FRAME & GRATES SUPPLIED BY OTHERS

P2) 36" x 36" - CASTING HEIGHT - 3"
P1) 36" x 36" - BOX BASE 8inW, 8inF F/n - 30"
1) 36" x 36" - Conseal CS-102 1.00"
2) Hole - 24
1) Hole - 12

0 lb
4676 lb
0 lb
0 lb
0 lb

Structure Total: 4676 lb

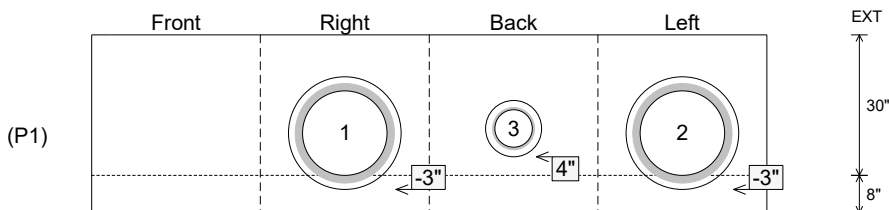


Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	565.67'							
Reducer								
Invert 1	562.92'	90°	18" HDPE	21.2"	24"	Hole 24	-3"	P1
Invert 2	562.92'	270°	18" HDPE	21.2"	24"	Hole 24	-3"	P1
Invert 3	563.42'	180°	8" CMP	9"	12"	Hole 12	4"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

36" x 36" - CASTING HEIGHT - 3" - (P2)

36" x 36" - BOX BASE 8inW, 8inF F/n - 30" - (P1)

The diagram shows a cross-section of a mold assembly. At the top is a hatched rectangular section labeled "36" x 36" - CASTING HEIGHT - 3" - (P2)". Below this is a larger rectangular area defined by a dashed line, labeled "36" x 36" - BOX BASE 8inW, 8inF F/n - 30" - (P1)". The entire assembly is contained within a larger rectangular frame.



SUBMITTAL
APPROVED BY: