

Contractor: Tyrone Construction

Plant: 100



Size: 36" x 36"

Rim to Invert: 3.4'

Floor Height: 8"

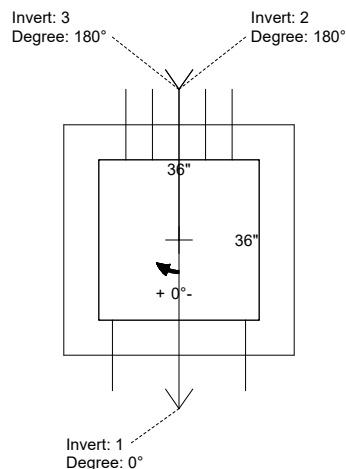
Slack: 0.798"

1. PER ASTM C-913 SPECIFICATIONS
2. CONCRETE: 4,500 PSI AT 28 DAYS
3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
4. NO STORM INVERT
5. NO STEPS
6. TRASHRACKS LFS-3636-P SQUARE FLUSH MOUNT GRATE SUPPLIED BY ICAST

1) Weir n/n - 24"x9"

0 lb

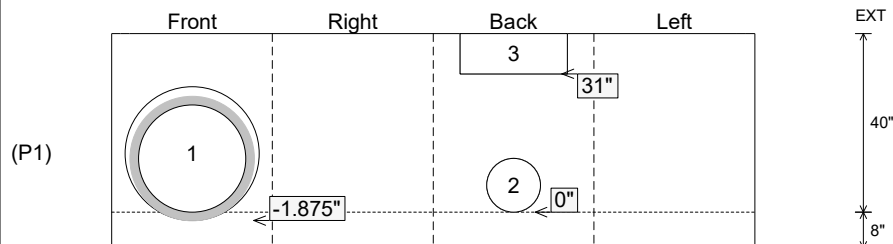
Structure Total: 6044 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	348.9'							
Reducer								
Invert 1	345.5'	0°	24" HDPE	27.8"	30"	Hole 30	-1.875"	P1
Invert 2	345.5'	180°	12" Orifice	12"	12"	Orifice 12"	0"	P1
Invert 3	348.1'	180°	24" x 9" Weir	24" x 9"	24" x 9"	Weir 24"x9"	31"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

—36" x 36" - CASTING HEIGHT - 0" - (P2)

36" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 40" - (P1)



SUBMITTAL
APPROVED BY: