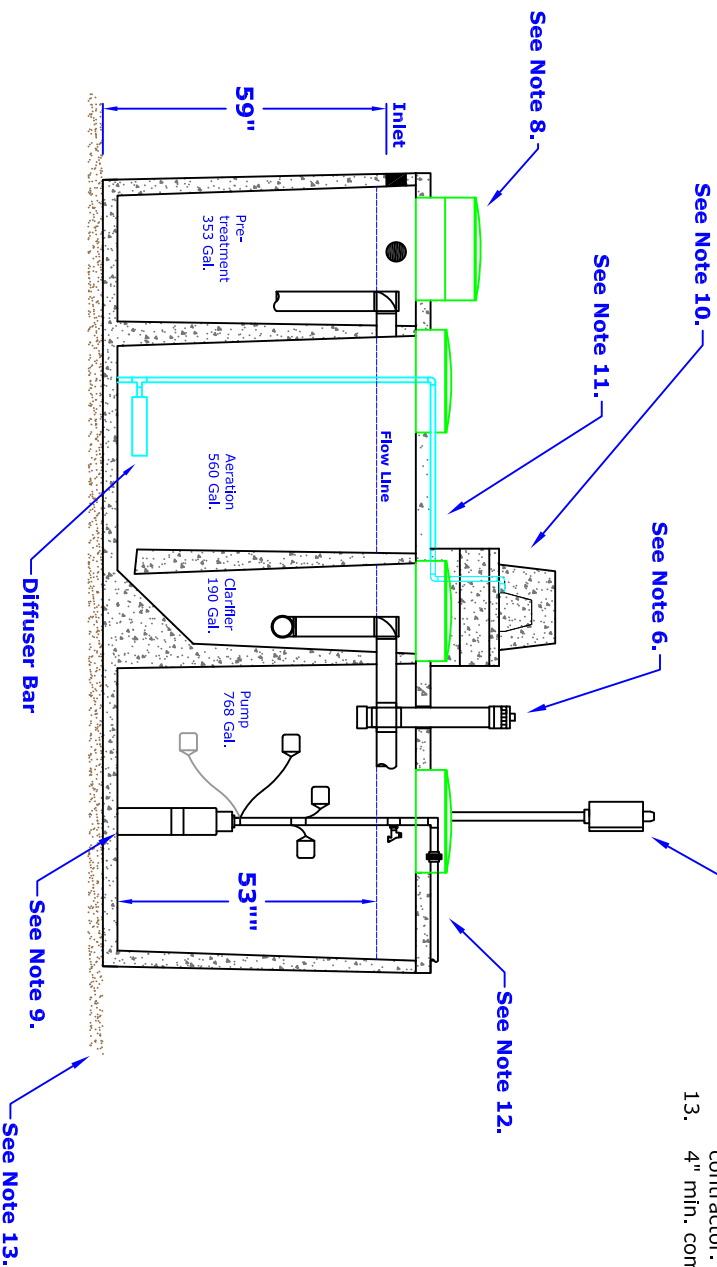


GENERAL NOTES:

1. Plant structure material to be precast concrete and steel.
2. Maximum burial depth is 30" from slab top to grade.
3. Weight = 14,900 lbs.
4. Treatment capacity is 600 GPD.
5. BOD Loading = 1.62 lbs. per day.
6. Standard tablet chlorinator or Optional Liquid chlorinator. NSF approved chlorinators (tablet & liquid) available.
7. NuWater B-550 Control Center w/ Timer for night spray application. Optional Micro Dose (mln/sec) timer available for drip applications. Electrical Requirement to be 115 Volts, 60 Hz, Single Phase, 30 AMP, Grounded Receptacle.
8. 20" Ø access riser w/ lid (Typical 4). Optional extension risers available.
9. 20 GPM 1/2 HP, high head effluent pump.
10. HIBLOW Air Compressor w/ concrete housing.
11. 1/2" Sch. 40 PVC Air-Line (Max. 50 Lft from Plant).
12. 1" Sch. 40 PVC pipe to distribution system provided by contractor.
13. 4" min. compacted sand or gravel pad by Contractor



DIMENSIONS:

Outside Height: 67"
 Outside Width: 63"
 Outside Length: 164"

MINIMUM EXCAVATION DIMENSIONS:

Width: 76"
 Length: 176"



NuWater B-550 (600 GPD) Aerobic Treatment Plant (Assembled)

Model: B-550-PC-400PT

March, 2012
 By: A.S.

Scale:
 * All Dimensions subject to allowable specification tolerances.

Dwg. #: NC-B550-3