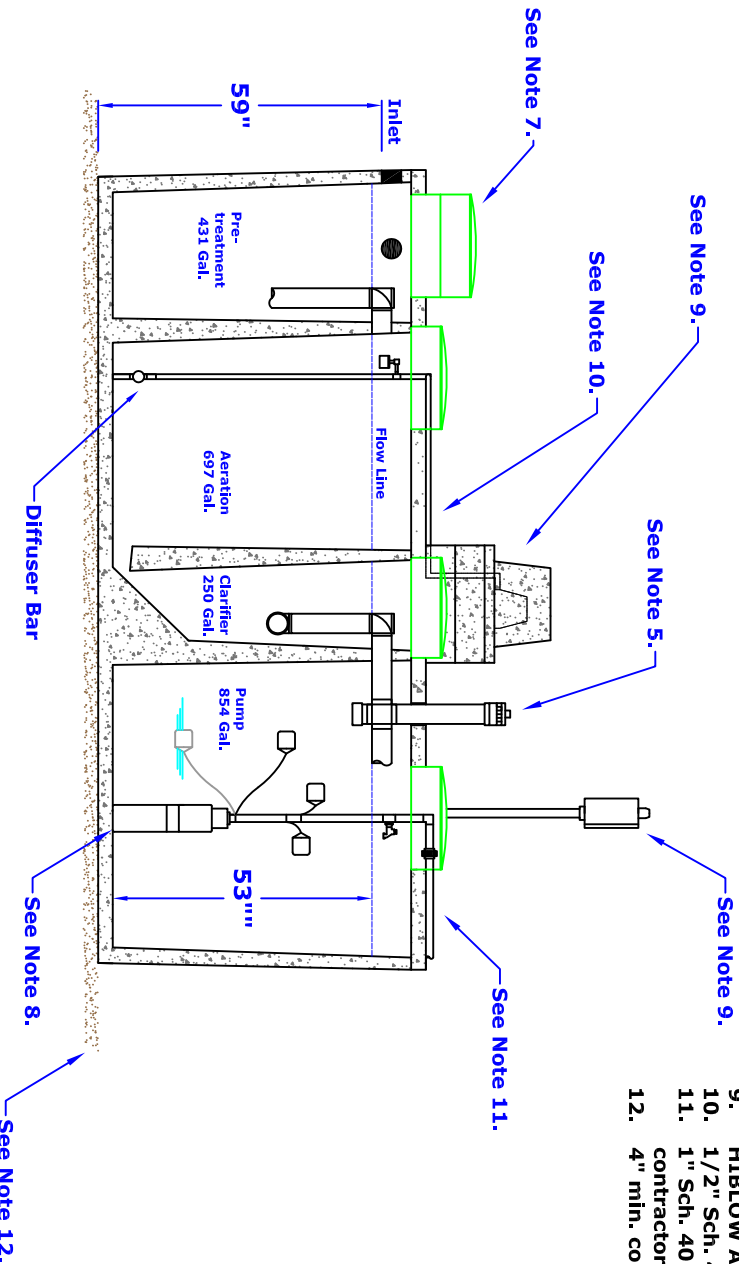


# Assembly Details

OSSF

**DIMENSIONS:**  
 Outside Height: 67"  
 Outside Width: 75"  
 Outside Length: 164.5"

**MINIMUM EXCAVATION DIMENSIONS:**  
 Width: 87"  
 Length: 177"



- 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 = 16,700 lbs.
  4. Treatment capacity is 800 GPD. Pump compartment set-up for a 420 GPD Flow Rate (5 bedroom, < 4,501 sq/ft living area). Please specify for additional set-up requirements.
  5. BOD Loading = 2.60 lbs. per day.
  6. Standard tablet chlorinator or Optional Liquid chlorinator. NSF approved chlorinators (tablet & liquid) available.
  7. Bio-Robix B-800 Control Center w/ Timer for night spray application. Optional Micro Dose (min/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

## NuWater B-800 Aerobic Treatment Plant (Assembled)

Model: B-800

March, 2010  
By: A.S.

**Scales:**  
\* All Dimensions subject to allowable specification tolerances.

Dwg. #: ADV-B800-2



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