GENERAL NOTES:

1. SINGULAIR® AERATOR, AS TESTED AND ACCEPTED BY NSF.

2. FALL THROUGH SINGULAIR® PLANT FROM INLET INVERT TO OUTLET INVERT IS FOUR INCHES. INLET INVERT IS TWELVE INCHES BELOW TANK TOP.

3. ON DEEPER INSTALLATIONS, RISERS MUST BE USED TO EXTEND AERATOR MOUNTING CASTING, BIO-FILM REACTOR RISER, AND BIO-KINETIC® SYSTEM MOUNTING CASTING TO GRADE. INSPECTION COVER ON PRETREATMENT CHAMBER MUST BE DEVELOPED TO WITHIN TWELVE INCHES OF GRADE.

4. TANK REINFORCED PER ACI STD. 318-05.

5. REMOVABLE COVERS ON RISERS WEIGH IN EXCESS OF SEVENTY-FIVE POUNDS EACH TO PREVENT UNAUTHORIZED ACCESS. REACTOR LID IS SECURED.

6. CONTACT THE LOCAL LICENSED SINGULAIR® DISTRIBUTOR FOR ELECTRICAL REQUIREMENTS.

PROJECT ENGINEER’S APPROVAL:
I (WE) HEREBY CERTIFY THAT THIS DRAWING HAS BEEN CHECKED AND IS APPROVED FOR USE IN CONFORMITY WITH THE CONTRACT DOCUMENTS.

DATE: ____________________________

NAME: ____________________________

CONTRACTOR’S CERTIFICATION:
I (WE) HEREBY CERTIFY THAT THIS DRAWING HAS BEEN CHECKED AND IS APPROVED FOR USE IN CONFORMITY WITH THE CONTRACT DOCUMENTS.

DATE: ____________________________

NAME: ____________________________

CRITICAL DIMENSIONS:

- 1'-0"  
- 2'-0"  
- 1'-4"  
- 4'-0"  
- 4'-8"  
- 6'-0"  
- 5'-0"  
- 8'-0"  
- 1'-4"  
- 1'-2"  
- 4'-6"  
- 1'-0"  

NOTE: TOTAL SYSTEM CAPACITY: 2,355 GALLONS
RATED CAPACITY: 500/600 GALLONS PER DAY