



- 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, PRECAST RISERS MUST BE USED TO EXTEND AERATOR MOUNTING CASTING 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.
  - 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**

A	1'-0"	N	0'-3"
B	2'-9"	O	0'-6"
C	2'-8"	P	1'-4"
D	3'-7"	Q	5'-8"
E	2'-3"	R	7'-0"
F	9'-3"	S	
G	1'-0"	T	
H	6'-0"	U	
I	0'-3"	V	
J	0'-3"	W	
K	1'-0"	X	
L	0'-2"	Y	
M	5'-6"	Z	

NOTE: SOME CRITICAL DIMENSIONS ARE INTENTIONALLY LEFT BLANK TO BE FILLED IN PER INDIVIDUAL JOB SITE SPECIFICATIONS.

NOTE: TOTAL SYSTEM CAPACITY: 1,600 GALLONS  
RATED CAPACITY: 750/800 GALLONS PER DAY

U.S. AND FOREIGN PATENTS PENDING

**norweco**

SINGULAIR® BIO-KINETIC® WASTEWATER TREATMENT SYSTEM MODEL 960 - 750 GPD WITH UV DISINFECTION, PUMP TANK AND SPRAY UNIT

© MMXIX

DESIGN DATE: \_\_\_\_\_  
REVISION: \_\_\_\_\_

DESIGNED BY: MT  
APPROVED BY: JMM  
DATE: 7-9-19  
SCALE: NTS

DRAWING NO. PC-5-7180