



- GENERAL NOTES:**
- 1 SINGULAIR® AERATOR, AS TESTED AND ACCEPTED BY NSF, OPERATING 60 MINUTES ON / 60 MINUTES OFF.
 - 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.
 - 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 | 0'-2 1/2" |
| D | 3'-7" | Q | 1'-4" |
| E | 2'-3" | R | 5'-8" |
| F | 9'-3" | S | 7'-0" |
| G | 1'-0" | T | 1'-0" |
| H | 6'-0" | U | 5'-6" |
| I | 0'-3" | V | |
| J | 0'-3" | W | |
| K | 1'-0" | X | |
| L | 0'-2" | Y | |
| M | 5'-6" | Z | |

U.S. AND FOREIGN PATENTS PENDING

norweco

SINGULAIR® BIO-KINETIC® WASTEWATER TREATMENT SYSTEM MODEL TNT - 750 GPD

6-25-07

BDS

APPROVED BY: JMM

DATE: 2-16-06

SCALE: NTS

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PC-5-7065

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