NOTES:

1. ALL DRAWING DIMENSIONS IN INCHES [MILLIMETERS] OR AS NOTED.
2. EXTERIOR OF ACCESS OPENING LID INCLUDES THE FOLLOWING WARNING IN ENGLISH, FRENCH & SPANISH: "DANGER DO NOT ENTER: POISON GASES."
3. TANK MARKINGS WILL INCLUDE: MANUFACTURER NAME, MODEL NUMBER, LIQUID CAPACITY, DATE OF MANUFACTURE, MAXIMUM BURIAL DEPTH, INLET, AND OUTLET.
4. THE TANK MAY BE BACKFILLED WITH SUITABLE NATIVE SOIL. SEE INSTALLATION INSTRUCTIONS FOR GUIDANCE. IF THE NATIVE SOIL DOES NOT MEET THE INSTALLATION INSTRUCTIONS GUIDANCE THEN BACKFILLING WITH SELECT MATERIAL WILL BE REQUIRED.
5. MAXIMUM BURIAL DEPTH IS 48 in [1,219 mm].
6. MINIMUM BURIAL DEPTH IS 6 in [152 mm].
7. TANK IS FOR NON-TRAFFIC APPLICATIONS.
8. AIRSPACE IS 16.9%.
9. OUTLET TEE IS COMPATIBLE WITH AN EFFLUENT FILTER.
10. LENGTH TO WIDTH RATIO IS 2.8:1 (175.6-INCH LENGTH / 61.7-INCH WIDTH = 2.8).
TOTAL CAPACITY 1,765 GAL [6,681 L]
WORKING VOLUME 1,509 GAL [5,712 L]

COMPARTMENT A VOL. 1,006 GAL [3,808 L]
COMPARTMENT B VOL. 503 GAL [1,904 L]

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11. FREE VENT AREA BETWEEN TOP OF BAFFLE WALL AND BOTTOM OF TOP BAFFLE SLOT IS 136.5 in².
12. BAFFLE WALL THICKNESS IS 0.31 in [8 mm].

INTEGRATOR WATER TECHNOLOGIES
4 Business Park Rd. Old Saybrook, CT 06475
(800) 221-4436

IM-1530
2-Compartment Septic Tank Configuration

Drawn by: JLB  Date: 10/09/2013
Scale: NOT TO SCALE  Checked by: DJL  Sheet: 1 of 1