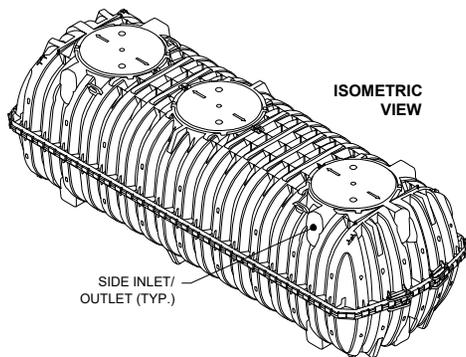
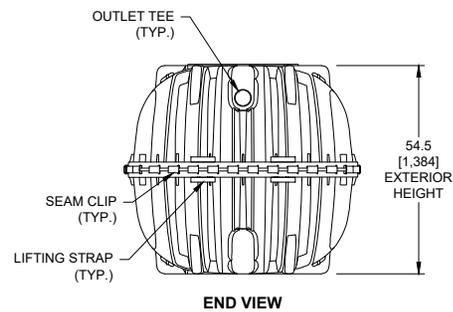
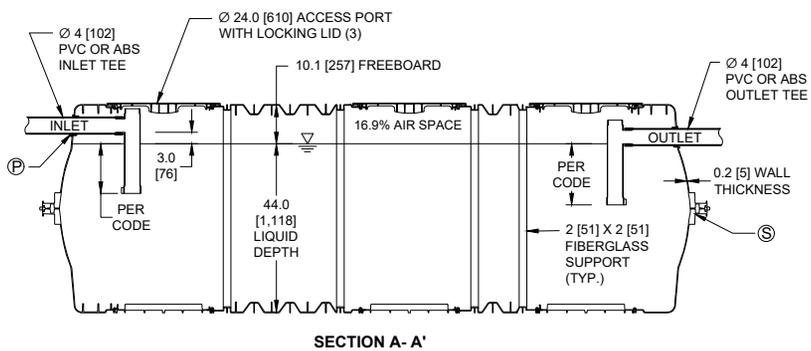


| TANK EXTERIOR |               |
|---------------|---------------|
| LENGTH        | 175.6 [4,460] |
| WIDTH         | 61.7 [1,567]  |
| HEIGHT        | 54.5 [1,384]  |

|              |              |
|--------------|--------------|
| LIQUID DEPTH | 44.0 [1,118] |
| INVERT DROP  | 3.0 [76]     |
| FREEBOARD    | 10.1 [257]   |

|                |                     |
|----------------|---------------------|
| TOTAL CAPACITY | 1,787 GAL [6,765 L] |
| WORKING VOLUME | 1,537 GAL [5,818 L] |



**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. MAXIMUM BURIAL DEPTH IS 48 in [1,219 mm].
5. MINIMUM BURIAL DEPTH IS 6 in [152 mm].
6. TANK IS FOR NON-TRAFFIC APPLICATIONS.
7. AIRSPACE IS 16.9%.
8. OUTLET TEE IS COMPATIBLE WITH AN EFFLUENT FILTER.
9. LENGTH TO WIDTH RATIO IS 2.8:1 (175.6-INCH LENGTH / 61.7-INCH WIDTH = 2.8).

  
**Infiltrator**  
 Water Technologies  
 Part of **ADS**

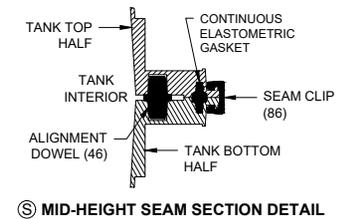
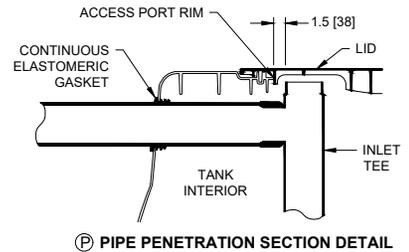
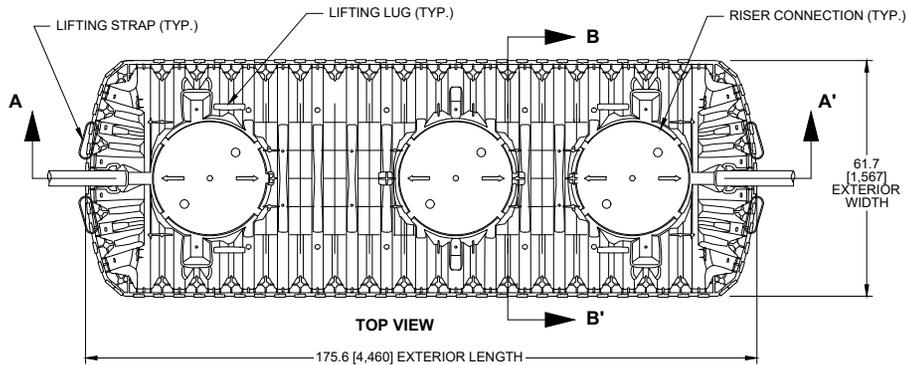
**INFILTRATOR WATER TECHNOLOGIES, LLC**  
 4 BUSINESS PARK RD, OLD SAYBROOK, CT 06475  
 WWW.INFILTRATORWATER.COM  
 PHONE: (800) 221-4436 / EMAIL: INFO@INFILTRATORWATER.COM

IM-Tank

**IM-1530**  
**1-Compartment Septic/Pump**  
**Tank Configuration**

|           |            |
|-----------|------------|
| DRAWN BY  | EA         |
| DATE      | 05/12/2025 |
| SCALE     | NTS        |
| SHEET NO. | 01 of 02   |

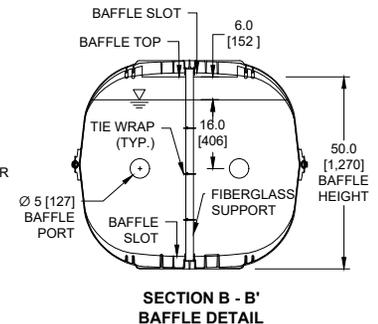
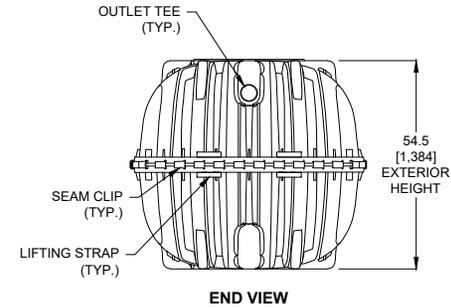
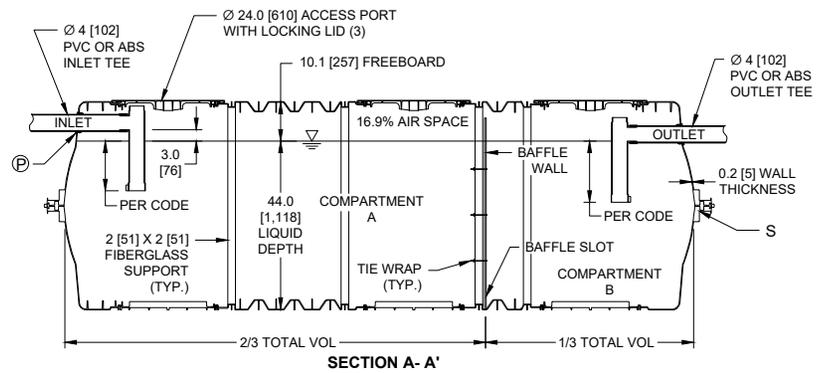
Q:\Market Development\Archive\Drawings for the Infiltrator website - PDF & DWG\Septic Tanks\IM Series\IM-1530\_Generic\_1\_and\_2\_compartment\_DRILLED\_10092013.dwg



| TANK EXTERIOR |               |
|---------------|---------------|
| LENGTH        | 175.6 [4,460] |
| WIDTH         | 61.7 [1,567]  |
| HEIGHT        | 54.5 [1,384]  |

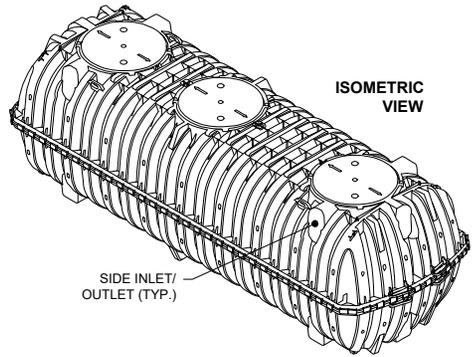
|              |              |
|--------------|--------------|
| LIQUID DEPTH | 44.0 [1,118] |
| INVERT DROP  | 3.0 [76]     |
| FREEBOARD    | 10.1 [257]   |

|                    |                     |
|--------------------|---------------------|
| TOTAL CAPACITY     | 1,787 GAL [6,765 L] |
| WORKING VOLUME     | 1,537 GAL [5,818 L] |
| COMPARTMENT A VOL. | 1,025 GAL [4,561 L] |
| COMPARTMENT B VOL. | 512 GAL [1,938 L]   |



**NOTES:**

- ALL DRAWING DIMENSIONS IN INCHES [MILLIMETERS] OR AS NOTED.
- EXTERIOR OF ACCESS OPENING LID INCLUDES THE FOLLOWING WARNING IN ENGLISH, FRENCH & SPANISH: "DANGER DO NOT ENTER: POISON GASES."
- TANK MARKINGS WILL INCLUDE: MANUFACTURER NAME, MODEL NUMBER, LIQUID CAPACITY, DATE OF MANUFACTURE, MAXIMUM BURIAL DEPTH, INLET, AND OUTLET.
- MAXIMUM BURIAL DEPTH IS 48 in [1,219 mm].
- MINIMUM BURIAL DEPTH IS 6 in [152 mm].
- TANK IS FOR NON-TRAFFIC APPLICATIONS.
- AIRSPACE IS 16.9%.
- OUTLET TEE IS COMPATIBLE WITH AN EFFLUENT FILTER.
- LENGTH TO WIDTH RATIO IS 2.8:1 (175.6-INCH LENGTH / 61.7-INCH WIDTH = 2.8).
- FREE VENT AREA BETWEEN TOP OF BAFFLE WALL AND BOTTOM OF TOP BAFFLE SLOT IS 136.5 in<sup>2</sup>.
- BAFFLE WALL THICKNESS IS 0.31 in [8 mm].



|   |  |                       |
|---|--|-----------------------|
| <br>Part of ADS   |  | DRAWN BY<br><b>EA</b> |
|   |  | DATE<br>05/12/2025    |
| INFILTRATOR WATER TECHNOLOGIES, LLC<br>4 BUSINESS PARK RD, OLD SAYBROOK, CT 06475<br>WWW.INFILTRATORWATER.COM<br>PHONE: (800) 221-4436 / EMAIL: INFO@INFILTRATORWATER.COM | IM-1530<br>2-Compartment Septic/Pump<br>Tank Configuration | SCALE<br><b>NTS</b>   |
|   |  | SHEET NO.<br>02 of 02 |