Owner's Name: ________________________________

Outlet Elevation _____ ft

Inlet Elevation _____ ft

4" stable & 1/4" weep hole approved piping

INTERNAL DIMENSIONS OF TANK

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Inches</th>
<th>Gallons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>a</td>
<td></td>
</tr>
<tr>
<td>Width</td>
<td>b</td>
<td></td>
</tr>
<tr>
<td>Liquid Depth</td>
<td>c</td>
<td></td>
</tr>
<tr>
<td></td>
<td>d</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NOTE: Pump and alarm are to be installed on separate circuits.

Tank Manufacturer ________________________________
Tank Model ________________________________
Tank Capacity ________________________________ gal
Tank Volume ________________________________ gal / in
Filter Manufacturer ________________________________

DOSE VOLUME CALCULATIONS

Design Flow (DWF) ________________________________ gal / day
Number of Doses ________________________________ / day
Max. Dose Volume ________________________________ gal
Drain Back ________________________________ gal
Design Dose Volume ________________________________ gal

Pump Manufacturer ________________________________
Pump Model ________________________________
Alarm Manufacturer ________________________________
Alarm Model ________________________________
Filter Model ________________________________

TOTAL DYNAMIC HEAD CALCULATIONS

Min Network Supply ________________________________ ft
Passive Vertical Lift ________________________________ ft
Friction Loss ________________________________ ft
Total Dynamic Head ________________________________
Min Discharge Rate ________________________________ gpm

Plumber/Designer Signature: ________________________________
License #: ________________________________ Date: ________________________________

The image contains a diagram of a septic tank detail with various annotations for measurements and specifications. The text below the diagram includes fields for owner's name, outlet and inlet elevations, internal dimensions of the tank, dose volume calculations, and total dynamic head calculations. The diagram illustrates the internal components of the tank, including scum layer, sludge layer, and effluent filter, along with relevant plumbing details such as manholes with locking devices and warning labels.