GENERAL NOTES:

1. **Singular® Aerator**, as tested and accepted by NSF.

2. Fall through Singular® plant from inlet invert to outlet invert is four inches. Fall through biofilm reactor is one inch. Inlet invert is ten and one-half inches below tank top.

3. On deeper installations, risers must be used to extend aerator mounting riser, bio-kinetic® system mounting riser and bio-film reactor risers to grade. Inspection cover on pretreatment chamber must be developed to within twelve inches of grade.

4. Removable covers on risers are each secured to prevent unauthorized access.

5. Contact the local, licensed Singular® 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:**

<table>
<thead>
<tr>
<th>1 ²</th>
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<th>3 ²</th>
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</thead>
<tbody>
<tr>
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<td>1²-0-0 3/8”</td>
<td>2²-3”</td>
<td>2²-0-0 3/8”</td>
<td>3²-5 1/4”</td>
<td>3²-0-0 3/8”</td>
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<tr>
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<td>6²-2-1 1/2”</td>
<td>6²-5-0”</td>
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<td>10²-0-3/4”</td>
<td>12²-0”</td>
<td>12²-0-3/4”</td>
<td>14²-4”</td>
<td>14²-4”</td>
</tr>
</tbody>
</table>

**NOTE:** Total system capacity: 1,795 gallons
Rated capacity: 500/600 gallons per day

*Norweco*