### REVISION HISTORY

<table>
<thead>
<tr>
<th>REV</th>
<th>DESCRIPTION</th>
<th>DATE</th>
<th>STATUS</th>
<th>ECO</th>
<th>BY</th>
</tr>
</thead>
</table>

### SQ FOOT | PERIMETER | GALLONS |
| 536       | 88'1"      | 19378   |

### Materials
- Undisturbed Earth
- Concrete Collar
- Backfill (Non Expansive)
- Concrete Deck
- A Frame Brace
- Steel Panel
- Coping
- Aluminum or sand bottom
- 2' Vermiculite

### Dimensions
- **16'6" X 32'6" GRECIAN SQUARE BOTTOM**
- **VIEWED FROM DEEP END**

### Notes
1. These are finished dimensions ready for the liner.
2. Dimensions are from inside pool panels.
3. The ideal water level should be to the middle of the skimmer opening(s).
4. Rough excavation should be 2" deeper in each instance.
5. Soil to have minimum bearing capacity of 2000 PSF.
6. Locate top of pool at least 6" above the surrounding land elevation.
7. See "OVERDIG DETAIL" for excavation around pool.
8. Fill voids under base of panels and tamp well.
9. Backfill with non-expansive material.

### Panel Legend
- Light Skimmer Aquagenie
- Steel Panel
- Brace
- Coping
- Concrete Collar
- Concrete Deck
- Undisturbed Earth

### Excavation Notes
- No diving warning:
  - Attention dealer/builder: It is your responsibility to ensure the safety package provided is delivered to the pool owner and that the "No Diving" labels are properly installed.
  - "No Diving" warning labels must be installed in no diving areas according to ANSI specifications.

### Engineering Drawing Number
- 00000816

### Revision Information
- **REV.**
- **DESCRIPTION**
- **DATE**
- **STATUS**
- **ECO**
- **BY**

### Item No.
- **ITEM NO.**
- **PART NUMBER**
- **DESCRIPTION**
- **QTY.**

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>QTY.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>HPSD108L</td>
<td>8' LIGHT PANEL</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>HPSFOB</td>
<td>STEEL BRACE</td>
<td>12</td>
</tr>
<tr>
<td>3</td>
<td>HPSD108AG</td>
<td>8' AG PANEL</td>
<td>3</td>
</tr>
<tr>
<td>4</td>
<td>HPSD108P</td>
<td>8' PLAIN PANEL</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>HPSD109P</td>
<td>6' PLAIN PANEL</td>
<td>4</td>
</tr>
<tr>
<td>6</td>
<td>HPS45i</td>
<td>45° INSERT</td>
<td>8</td>
</tr>
<tr>
<td>7</td>
<td>HPS1916</td>
<td>BOLT PACK 50 PCS</td>
<td>5</td>
</tr>
</tbody>
</table>

### Important Notes
- This document is for illustrative purposes only. The dealer, builder, or contractor who sells or installs your pool is an independent contractor and is not an agent of the manufacturer. The construction methods illustrated here are suggestions and apply only to normal ground conditions. There may be additional precautions and/or methods of construction. Proper installation is the responsibility of the dealer/builder/contractor.

### No Diving Warning
- Attention dealer/builder: It is your responsibility to ensure the safety package provided is delivered to the pool owner and that the "NO DIVING" labels are properly installed.

### Additional Notes
- No diving warning labels must be installed in no diving areas according to ANSI specifications.

### Specifications
- **THIRD ANGLE PROJECTION**
- **WEIGHT:** 86.515 lbs

### Details
- For further information, please refer to the "OVERDIG DETAIL" section.