**20' X 40' RECTANGLE 6" R**

**DIMENSIONS**

<table>
<thead>
<tr>
<th>SQ FOOT</th>
<th>PERIMETER</th>
<th>GALLONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>800</td>
<td>119'2&quot;</td>
<td>23944</td>
</tr>
</tbody>
</table>

**EXCAVATION NOTES:**

1. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
2. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 2000 PSF.
3. THE IDEAL WATER LEVEL SHOULD BE TO THE MIDDLE OF THE SKIMMER OPENING(S).
4. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
5. BACK FILL WITH NON-EXPANSIVE MATERIAL.

**IMPORTANT NOTES:**

1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
3. THE DEALER 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.
4. NO DIVING WARNING: 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.
5. "NO DIVING" WARNING LABELS MUST BE INSTALLED IN NO DIVING AREAS ACCORDING TO ANSI SPECIFICATIONS.

**OVER DIG DETAIL**

**CONSTRUCTION HIGHLIGHTS**

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

**ITEM NO.**

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>QTY.</th>
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<tbody>
<tr>
<td>1</td>
<td>HPSD108P</td>
<td>8' Plain Panel</td>
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<tr>
<td>2</td>
<td>HPSFOB</td>
<td>Steel Brace</td>
<td>17</td>
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<td>3</td>
<td>HPSD108L</td>
<td>8' Light Panel</td>
<td>1</td>
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<tr>
<td>4</td>
<td>HPS108AG</td>
<td>8' Ag Panel</td>
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<tr>
<td>5</td>
<td>HPS108P</td>
<td>6' Plain Panel</td>
<td>4</td>
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<tr>
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<td>HPS106P</td>
<td>4' Plain Panel</td>
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<td>7</td>
<td>HPS6CA</td>
<td>6' Corner Assembly</td>
<td>4</td>
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<tr>
<td>8</td>
<td>HPS1916</td>
<td>Bolt Pack 50 PCS</td>
<td>5</td>
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</tbody>
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