20' X 40'3" LAGOON LEFT

DIMENSIONS

A 20'
B 20'-2 5/8" L 14'0"
D 3'4" M 16'2 5/8"
E 4'-8" M2
F 8'0" T
G 12'0" S
H 4'0" N
I 4'0" P
J 4'0" U

SQ FOOT 805
PERIMETER 105'
GALLONS 27611

VIEWED FROM
DEEP END

A B
C
D
E
F
G
H
I
J
K
L
M

20' X 40'3" LAGOON LEFT

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VIEWED FROM
DEEP END

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NOTE:
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).

EXCAVATION NOTES:
1. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
2. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 2000 PSI.
3. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
4. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
5. FILL Voids UNDER BASE OF PANELS AND TAMM WELL.
6. BACKFILL WITH NON-EXPANSIVE MATERIAL.

IMPORTANT NOTES:
THE DOCUMENT IS FOR ILLUSTRATIVE PURPOSES ONLY. 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.

OVERDIG DETAIL

CONCRETE DECK
UNDISTURBED EARTH
BACKFILL
LIGHT SKIMMER AQUAGENIE
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.
## 20' X 40'3" LAGOON LEFT

### 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).

### Excavation Notes:
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 "over dig detail" for excavation around pool.
8. Fill voids under base of panels and tamp well.

### Important Notes:
- The documents are for illustrative purposes only. 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.

### Panel Legend
- **Light Skimmer Aquagenie**
- **No Diving Warning**

### Overdig Detail

### Table
<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>A-B</th>
<th>50'-1 3/4&quot;</th>
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<tr>
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<td>49'-3&quot;</td>
<td>49'-8 5/8&quot;</td>
<td>17'-2 3/8&quot;</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>12'-2 1/8&quot;</td>
<td>44'-11 3/8&quot;</td>
<td>48'-11 3/8&quot;</td>
<td>22'-10 1/2&quot;</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>15'-5 1/2&quot;</td>
<td>37'-3 1/8&quot;</td>
<td>44'-3 1/8&quot;</td>
<td>28'-5 1/2&quot;</td>
<td></td>
</tr>
<tr>
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<td>41'-9 3/8&quot;</td>
<td>32'-5&quot;</td>
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<td>40'-4 1/4&quot;</td>
<td>30'-2 1/8&quot;</td>
<td>21'-1/8&quot;</td>
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<td>51'-6 1/4&quot;</td>
<td>46'-10 1/2&quot;</td>
<td>9'-11 7/8&quot;</td>
<td></td>
</tr>
</tbody>
</table>

**Notations**:
- REV: REV. DESCRIPTION DATE STATUS ECO BY
- WEIGHT: 86.515 lbs 2394.720 Inch³
- VOLUME: 8/30/2012
- Tolerances:
  - X ± 0.1
  - XX ± 0.01
  - XXX ± 0.005
  - XXXX ± 0.0005
- Angles:
  - X ± 0.5
- Dimensions are in inches unless otherwise specified.
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OVERDIG DETAIL

LIGHT SKIMMER AQUAGENIE

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.

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