**14' X 28' RECTANGLE 4' R**

**DIMENSIONS**
- SQ FOOT: 392
- PERIMETER: 772"
- GALLONS: 11753

**EXCAVATION NOTES:**
- ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
- SOIL TO HAVE MINIMUM BEARING CAPACITY OF 2000 PSF.
- LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
- SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
- BACK FILL WITH NON-EXPANSIVE MATERIAL.

**IMPORTANT NOTES:**
- THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
- DIMENSIONS ARE FROM INSIDE POOL PANELS.
- THE IDEAL WATER LEVEL SHOULD BE TO THE MIDDLE OF THE SKIMMER OPENING(S).
- SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
- BACK FILL WITH NON-EXPANSIVE MATERIAL.

**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).

**OVER DIG DETAIL**
- CONCRETE COLLAR
- STEEL PANEL
- BRACE
- COPING
- CONCRETE DECK
- UNDISTURBED EARTH
- BACKFILL

**PANEL LEGEND**
- 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.

**ENGINEERING DRAWING NUMBER:**
- 00000773

**TITLE:**
- 14' X 28' RECTANGLE 4' R

**NOTE:**
- THE DOCUMENTS 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.

**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.**

**MATERIAL:**
- RCOLBOCH

**WEIGHT:**
- 86.515 lbs

**VOLUME:**
- 2394.720 Inch³

**CREATED:**
- 8/30/2012

**REVISED:**
- 11/14/2012

**REVISION HISTORY**

**ITEM NO.**
- 1

**PART NUMBER**
- HPSD108P

**DESCRIPTION**
- 8' PLAIN PANEL

**QUANTITY**
- 4

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**ITEM NO.**
- 2

**PART NUMBER**
- HPSFOB

**DESCRIPTION**
- STEEL BRACE

**QUANTITY**
- 12

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**ITEM NO.**
- 3

**PART NUMBER**
- HPSD104P

**DESCRIPTION**
- 4' PLAIN PANEL

**QUANTITY**
- 1

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**ITEM NO.**
- 4

**PART NUMBER**
- HPS4R

**DESCRIPTION**
- 4'R PANEL

**QUANTITY**
- 4

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**ITEM NO.**
- 5

**PART NUMBER**
- HPSD106P

**DESCRIPTION**
- 6' PLAIN PANEL

**QUANTITY**
- 1

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**ITEM NO.**
- 6

**PART NUMBER**
- HPSD106L

**DESCRIPTION**
- 6' LIGHT PANEL

**QUANTITY**
- 1

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**ITEM NO.**
- 7

**PART NUMBER**
- HPSD104AG

**DESCRIPTION**
- 4' AG PANEL

**QUANTITY**
- 1

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**ITEM NO.**
- 8

**PART NUMBER**
- HPS1916

**DESCRIPTION**
- BOLT PACK 50 PCS

**QUANTITY**
- 3