**18' X 41'10" GRECIAN LAZY ELL RIGHT**

**DIMENSIONS**
- SQ FOOT: 747
- PERIMETER: 109'
- GALLONS: 26625

**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.

**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. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
5. FILL Voids UNDER BASE OF PANELS AND TAMp WELL.
6. BACK FILL WITH NON-EXPANSIVE MATERIAL.

**OVERDIG DETAIL**

**CONCRETE DECK**

**UNDISTURBED EARTH**

**CONCRETE COLLAR**

**STEEL PANEL**

**COPING**

**COPING LEGEND**
- LIGHT SKIMMER AQUAGENIE

**CONCRETE OVERDUG 26"**

**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.

**IMPORTANT NOTES:**

**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.

**EXCAVATION AREAS IN RED**

**TOLERANCES**
- 3'0" DIMENSIONS ARE INCHES
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**MATERIALS**
- RCOLBOCH

**WEIGHT:**
- 86.515 lbs
- 2394.720 Inch³

**ENGINEERING DRAWING NUMBER:**
- 00001137

**AMENDED BY:**
- 1 OF 1
- 11/16/2012
- 10/17/2012
- 8/30/2012

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