**18' X 36' RECTANGLE 4' R**

**DIMENSIONS**
- SQ FOOT: 648
- PERIMETER: 101'2"
- GALLONS: 19909

**EXCAVATION NOTES:**
1. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
2. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 2000 PSF.
3. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
4. SEE "OVERDIG DETAIL" FOR EXCAVATION AROUND POOL.
5. 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 "OVERDIG 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).

**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.

**OVERDIG DETAIL**

**CONCRETE DECK**

**UNDISTURBED EARTH**

**BACKFILL**

**CONCRETE COLLAR**

**STEEL PANEL**

**BRACE**

**COPING**

**LIGHT SKIMMER AQUAGENE**

**NOW DIVING WARNING LABELS MUST BE INSTALLED IN NO DIVING AREAS ACCORDING TO ANSI SPECIFICATIONS**

**ITEM NO.** | **PART NUMBER** | **DESCRIPTION** | **QTY.**
--- | --- | --- | ---
1 | HPSD108P | 8' PLAIN PANEL | 6
2 | HPSFOB | STEEL BRACE | 18
3 | HPSD4R | 4'R PANEL | 4
4 | HPSD108AG | 8' AG PANEL | 1
5 | HPSD108L | 8' LIGHT PANEL | 1
6 | HPSD101P | 1' PLAIN PANEL | 4
7 | HPSD104P | 4' PLAIN PANEL | 2
8 | HPS1916 | BOLT PACK 50 PCS | 4

**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.**