**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. POOL 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 "OVERDIG DETAIL" FOR EXCAVATION AROUND POOL.
8. BACK FILL WITH NON-EXPANSIVE MATERIAL.

**IMPORTANT NOTES:**
- THIS 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.

**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
STEEL PANEL
BRACE
COPING
CONCRETE COLLAR
UNDISTURBED EARTH
BACKFILL

**TOLERANCES**
- DECIMALS: ± 0.1
- ANGULAR: ± 0.5

**DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED**

**REV. DESCRIPTION DATE STATUS ECO BY**
01 WORKING NONE

**ITEM NO. PART NUMBER DESCRIPTION QTY.**
1 HPSD108P 8' PLAIN PANEL 8
2 HPSFOB STEEL BRACE 16
3 HPSD108L 8' LIGHT PANEL 1
4 HPSD105P 5' PLAIN PANEL 4
5 HPSD104P 4' PLAIN PANEL 2
6 HPSD108AG 8' AG PANEL 1
7 HPS6CA 6" CORNER ASSEMBLY 4
8 HPS1916 BOLT PACK 50 PCS 5

**WEIGHT:**
86.515 lbs
2394.720 Inch³

**MATERIAL:**
SAMSON STEEL
BY HYDRA POOLS

**TITLE:**
18' X 36' RECTANGLE 6" R

**VOLUME:**
8/30/2012
11/14/2012
10/17/2012
11/14/2012