18'6" X 36'6" GREGIAN CONTOUR BOTTOM

DIMENSIONS
A 18'-6''
B 36'-6''
D 3'4''
E 4'-8''
G 10'-6''
H 4'-0''
I 4'-0''
J 4'-0''
K 6'-3''
L 14'-0''
M 12'-3''

VIEWED FROM DEEP END

UNDISTURBED EARTH
CONCRETE COLLAR
BACKFILL
LIGHT PANEL
STEEL BRACE
AQUAGENE
COPING
STEEL PANEL
BRACE
CONCRETE DECK
UNDISTURBED EARTH
BACKFILL

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. ROUGH EXCAVATION SHOULD BE 2'' DEEPER IN EACH INSTANCE.
5. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 2000 PSI.
6. LOCATE TOP OF POOL AT LEAST 6'' ABOVE THE SURROUNDING LAND ELEVATION.
7. SEE "OVERDIG DETAIL" FOR EXCAVATION AROUND POOL.
8. BACKFILL WITH NON-EXPANSIVE MATERIAL.
9. "NO DIVING" WARNING LABELS MUST BE INSTALLED IN NO DIVING AREAS ACCORDING TO ANSI SPECIFICATIONS.

IMPORTANT NOTES:
1. 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.

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.

NOTE:
"NO DIVING" WARNING LABELS MUST BE INSTALLED IN NO DIVING AREAS ACCORDING TO ANSI SPECIFICATIONS.

ITEM NO. PART NUMBER DESCRIPTION QTY.
1 HPSD108L 8' LIGHT PANEL 1
2 HPSFOB STEEL BRACE 18
3 HPSD108AG 8' AG PANEL 1
4 HPSD108P 8' PLAIN PANEL 6
5 HPSD106P 6' PLAIN PANEL 4
6 HPS45I 45° INSERT 8
7 HPS1916 BOLT PACK 50 PCS 5
8 HPSD101P 1' PLAIN PANEL 4
9 HPSD104P 4' PLAIN PANEL 2

WEIGHT: 86.515 lbs
VOLUME: 2394.720 Inch³

10/17/2012 11/14/2012 8/30/2012