16' X 32' RECTANGLE 4' R

DIMENSIONS

SQ FOOT 512
PERIMETER 89'2"
GALLONS 15571

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).

EXCAVATION NOTES:
4. ROUGH 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. FALL Voids UNDER BASE OF PANELS AND TAMP WELL.
9. BACK FILL WITH NON-EXPANSIVE MATERIAL.

IMPORTANT NOTES:
- THE 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.

Panel Legend:
- LIGHT SKIMMER
- AQUAGENIE
- STEEL PANEL
- BRACE
- COPING
- CONCRETE COLLAR
- CONCRETE DECK
- UNDISTURBED EARTH
- BACKFILL

Overdig Detail:
- 26" DEEP

Item No. | Part Number | Description | QTY.
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1 | HPSD108P | 8' Plain Panel | 6
2 | HPSF0B | Steel Brace | 3
3 | HPSD4R | 4'R Panel | 4
4 | HPSD108AG | 8' Ag Panel | 1
5 | HPSD108L | 8' Light Panel | 1
6 | HPS1916 | Bolt Pack 50 PCS | 3

Engineer:
- SAMSON STEEL
- BY HYDRA POOLS

Hydra Pools
60127