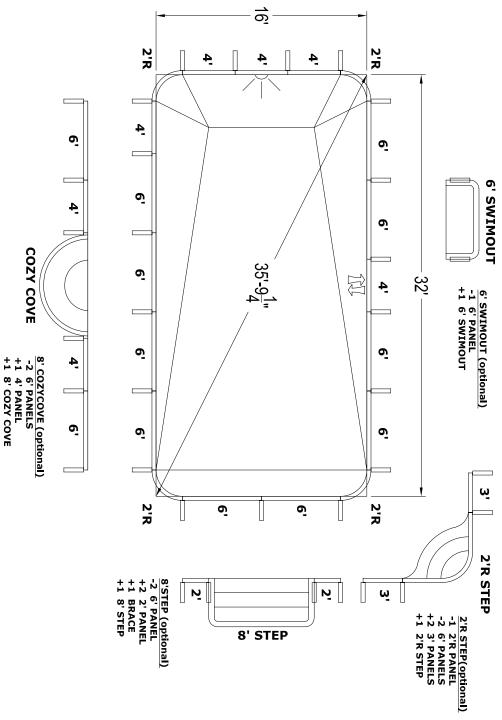
16' X 32' RECTANGLE 2' RADIUS - WEDGE 6' SWIMOUT 6' SWIMOUT (optional) -1 6' PANEL +1 6' SWIMOUT

DIMENSIONS



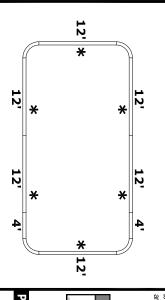
ADDITIONAL NOTES

1. Rough excavation should be 2" deeper in each instance.
2. Soil to have minimum bearing capacity of 2000 P.S.F.
3. Locate top of pool at least 6" above surrounding land elevation.
4. See "Overdig Detail" for excavation around pool.
5. Fill voids under base of panels and tamp well.
6. Backfill with non-expansive material. Rough excavation should be 2" deeper in each instance. THIS DOCUMENT IS FOR ILLUSTRATIVE PURPOSES ONLY.

EXCAVATION NOTES

The dealer or contractor who sells or installs your pool is an independant 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 Proper installation is the responsibility of the dealer/builder/contractor.

| ATTENTION DEALER/BUILDER: It is your responsibility to ensure the safety package provided | ATTENT It is your | | | | | |
|---|---------------------------------|-----------|-----------|------------------|---------------|----------|
| NO DIVING WARNING | NO D | | | YOUT | COPING LAYOUT | COI |
| *NOTE: REFER TO INSTALLATION MANUAL FOR MORE INFO. | E: REFER TO I | *NOT | | | | |
| F BOND BEAM | PERIMETER OF BOND BEAM | | | | | |
| 3/8" REBAR | | | | | | |
| | | | | | | |
| | 6" TO 8" DEEP | CONCR | | | | |
| | \-iii | | | | | |
| 2' VERMICULITE OR SAND BOTTOM | UNDISTURBED - | UNDI | | | | |
| | | | | | | |
| | BACKFILL | 3 | | | | |
| • | USE NON-EXPANSIVE | USE NO! | | BRACE | HP399 | 19 |
| VINYLLINER | iii. | | | 2'R PANEL | HP352M | 4 |
| PANEL | | | _ (A/G) | 4' PANEL (A/G) | HP304A | 1 |
| POLYMER | POLYMER | | _ (LIGHT) | 4' PANEL (LIGHT) | HP304L | 1 |
| BENCHMARK | | | | 4' PANEL | HP304 | 3 |
| | | | • | 6' PANEL | HP306 | 10 |
| 2'6" OVERDIG ALUMINUM | CONCRETE DECK APPROX 4" DEEP | COI | PTION | DESCRIPTION | PART | QTY |
| | OVERDIG DETAIL | OVER | S | OF MATERIALS | | BILL |
| | | | • | U | 4' | J |
| K - L - M - M | J | -H-HI | ı | P | 4' | Ι |
| | | | 1 | Z | 4' | Н |
| | 1 | | · | S | ω | G |
| | - | | • | Τ | 6' | F |
| B | <u> </u> | A | ı | M2 | 2'8" | Ш |
| | | | 2' | M | 3'4" | D |
| GALLONS 16211 | 92'7" | PERIMETER | 26' | L | 32' | В |
| SQ. F00TAGE 512 | 0 | APSP TYPE | 0 | ~ | 16' | A |





SUGGESTED LABEL LOCATIONS ARE SPECIFIED IN THE COPING LAYOUT

PRE-CUT PANEL LEGEND



AQUAGENIE 131





CORNERSTONE

16' X 32' RECTANGLE 2' RADIUS - WEDGE

JAN 2007

30124

υσευπεστ ID: HF5300, Comerstone Standard Panel Layout Drawing Rev Date: 1216/2005 Rev Level: A

Dimensions are from inside pool panels.
 The ideal water level should be to the mi

hese are finished dimensions ready for the liner.

The ideal water level should be to the middle of the skimmer opening(s).

GENERAL NOTES

Copyright © 2007 by Hydra Pools.