16' X 41' X 32' TRUE-ELL LEFT 4' RADIUS (45°) -1 4' PANEL -1 3' PANEL -1 BRACE +1 5' PANEL +1 8' COZY COVE 8' COZY COVE (optional) -1 6' PANEL 형 혓 4'R 4 R 4 Ŋ 4'R 4'R 4 ហ្ម ō 日 ō $29'-8\frac{1}{4}"$ COZY COVE ō 25 6' SWIMOUT ō ō 4 σ ω 6' SWIMOUT (optional) -1 6' PANEL +1 6' SWIMOUT 4'R ō ō 4'R 日 ō 4 $22'-7\frac{1}{2}"$ 35<u>'-9</u>'" 22'-7-8' STEP 즁 4 4 8' STEP (optional) -2 4' PANELS -1 BRACE +1 8' STEP 4<u>'</u>R 4'R 4'R 4'R ō Q ο ō 4'R COZY CORNER ಜ್ಞ -1 BRACE +1 4'R COZY STEP 4'R COZY STEP (optional) -2 4'R PANELS ٩ ۲ 32 6 COPING LAYOUT BILL OF MATERIALS Б œ 9 Ш U DIMENSIONS HP304L | 4' PANEL (LIGHT HP354 HP303 | 3' PANEL HP305 5' PANEL HP306A | 6' PANEL (A/G) HP304 | 4' PANEL HP306 | 6' PANEL HP302 | 2' PANEL HP323 PART 4'8" 3'4" 41 4 Φ ∞ <u>6</u> **REVERSE DOUBLE 45°** 4'R PANEL DESCRIPTION <u>₹</u> 12 12' U Z S 3 大 7 25 32 4 <u>ත</u> ಕ್ತ <u>ත්</u> 12 10 PERIMETER 137'5" **APSP TYPE** ō ∞<u>|</u>|* OVERDIG DETAIL *NOTE: REFER TO INSTALLATION MANUAL FOR MORE INFO. USE NON-EXPANSIVE MATERIAL FOR BACKFILI CONCRETE BOND BEAM 6" TO 8" DEEP JNDISTURBED EARTH APPROX 4" DEEP 12 12 BRACE H It is your responsibility to ensure the safety package provided is delivered to the pool owner and that the "NO DIVING" labels **NO DIVING WARNING** are properly installed. ATTENTION DEALER/BUILDER RE-CUT PANEL LEGEND SUGGESTED LABEL LOCATIONS ARE SPECIFIED IN THE COPING LAYOUT ACCORDING TO APSP SPECIFICATIONS 'NO DIVING' WARNING LABELS MUST BE NO DIVING SHALLOW WATER MAY CAUSE DEATH OR PERMANENT INJURY INSTALLED IN NO DIVING AREAS SQ. FOOTAGE E ADANGER · 2'6" OVERDIG — GALLONS AQUAGENIE 19 COPING POLYMER VINYL LINER BENCHMARK 26742 912

Dimensions are from inside pool panels.
 The ideal water level should be to the middle of the skimmer opening(s).

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.

only to normal ground conditions. There may be additional precautions and/or methods of agent of the Manufacturer. The construction methods illustrated here are suggestions and apply The dealer or contractor who sells or installs your pool is an independant contractor and is not an

Proper installation is the responsibility of the dealer/builder/contractor.

JAN 2007

CORNERSTONE

16' X 41' X 32' TRUE-ELL LEFT 4' RADIUS

THIS DOCUMENT IS FOR ILLUSTRATIVE PURPOSES ONLY.

ADDITIONAL NOTES

EXCAVATION NOTES

hese are finished dimensions ready for the liner.

GENERAL NOTES

30555