L8 uvument ID: HF5100, Hydra Standard Panel Layout Drawing Rev Date: 1216/2005 Rev Level⁻ A 20' X 43'7" LAZY "L" RIGHT 4' RADIUS The ideal water level should be to the middle of the skimmer opening(s). GENERAL NOTES Dimensions are from inside pool panels ese are finished dimensions ready for the liner. 4'R 4'R 4 R 6' SWIMOUT ō ō ō COZY COVE 25'-6" 6' SWIMOUT (optional) -1 6' PANEL +1 6' SWIMOUT ο ō 30-6 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 wolds under base of panels and tamp well. **EXCAVATION NOTES** Rough excavation should be 2" deeper in each instance. ο 4 43'-73" 8' COZY COVE (optional) -2 6' PANELS +1 4' PANEL +1 8' COZYCOVE ω ω مَ Ŋ 25'-11 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 construction. Proper installation is the responsibility of the dealer/builder/contractor. only to normal ground conditions. There may be additional precautions and/or methods of THIS DOCUMENT IS FOR ILLUSTRATIVE PURPOSES ONLY. ADDITIONAL NOTES ō <u>ق</u> 8' STEP (optional) -2 6' PANELS +2 2' PANELS +1 BRACE +1 8' STEP 4'R COZY CORNER 4'R COZY STEP (optional) -2 4'R PANELS -1 BRACE +1 4'R COZY STEP QTY PART COPING LAYOUT JAN 2012 | CORNERSTONE | 20' X 43'7" LAZY-ELL RIGHT 4' RADIUS **G** BILL OF MATERIALS 12 HP204L | 4' PANEL (LIGHT | HP206A | 6' PANEL (A/G) HP202 | 2' PANEL HP206 | 6' PANEL HP254 | 4'R PANEL HP203 3' PANEL HP204 | 4' PANEL HP220 HP221 30'6" 8'4<u>"</u> 3'4" 20 겋 30° LAZY-ELL PANEL DESCRIPTION **REV 30° LAZY-ELL PANEL** <u>₹</u> 3 18'13/ 116 25'6" 16'6" 6'6" 20 5 12 PERIMETER 117'2" -G---I--12 *NOTE: REFER TO INSTALLATION MANUAL FOR MORE INFO. OVERDIG DETAIL 12 CONCRETE BOND BEAM 6" TO 8" DEEP E NON-EXPANSIVE MATERIAL FOR — BACKFILL APPROX 4" DEEP BRACE 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. ATTENTION DEALER/BUILDER: NO DIVING WARNING RE-CUT PANEL LEGEND NO DIVING SHALLOW WATER DIVING MAY CAUSE DEATH OR PERMANENT INJURY 3/8" REBAR WHERE NEEDED AROUND PERIMETER OF BOND BEAM SUGGESTED LABEL LOCATIONS ARE SPECIFIED IN THE COPING LAYOUT 'NO DIVING' WARNING LABELS MUST BE ACCORDING TO NSPI SPECIFICATIONS INSTALLED IN NO DIVING AREAS HOHT **SQ. FOOTAGE** --- 2' OVERDIG ---**GALLONS** Copyright © 2012 by Hydra Pools AQUAGENIE 2' VERMICULITE OR SAND BOTTOM 20461-PWH BENCHMARK VINYL LINER 27,656 840