uvument ID: HF5100, Hydra Standard Panel Layout Drawing Rev Date: 1216/2005 Rev Level⁻ A The ideal water level should be to the middle of the skimmer opening(s). GENERAL NOTES 22' X 39' GRECIAN TRUE "L" RIGHT Dimensions are from inside pool panels. ese are finished dimensions ready for the liner. 18<u>-</u>6 ō 27'-3" ທັ ō ō COZY COVE 24'-3" SWIMOUT ō <u>ن</u> 2. Soit 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 yords under base of panels and tamp well. 6. Backfill with non-expansive material. -31'-3" EXCAVATION NOTES Rough excavation should be 2" deeper in each instance. 39'-0¹'' 6' SWIMOUT (optional) -1 6' PANEL +1 6' SWIMOUT Q <u>ن</u> ο̄ 8' COZY COVE (optional) -2 6' PANELS +1 5' PANEL -1 1' PANEL +1 8' COZY COVE -1 BRACE Q $22'-3\frac{1}{4}"$ ω 14'-9<u>-</u>" 급 식 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 ω 19'-5" 0 g οj $22'-0\frac{1}{4}"$ S. STED 1'6" 6' STEP (optional) -1 6' PANEL +1 6' STEP 8' STEP (optional) -1 6' PANEL -1 5' PANEL +2 1'6" PANELS +1 BRACE +1 8' STEP QTY PART DESCRIPTION 23 COPING LAYOUT 9 | HP206 | 6' PANEL Þ JAN 2012 CORNERSTONE G BILL OF MATERIALS 7'4" 3'4" | HP203 | 3' PANEL HP205 HP206L | 6' PANEL (LIGHT) HP213 HP202 | 2' PANEL HP224 HP201 | 1' PANEL HP204 4' PANEL 39'1/4" <u>4</u> <u>4</u> 18'6" 43 4'8" 3'4" ą BRACE 45° WEDGE 5' PANEL REVERSE 45° S 木 U Z 3 12 14'91/4" 14'91/4' 3'61/4" 22"1/4" 24'3" 4 ರಾ TEE PANEL 22' X 39' GRECIAN TRUE L RIGHT 12 PERIMETER -G---I--*NOTE: REFER TO INSTALLATION MANUAL FOR MORE INFO. OVERDIG DETAIL 7'4" CONCRETE BOND BEAM 6" TO 8" DEEP 108 E NON-EXPANSIVE MATERIAL FOR — BACKFILL APPROX 4" DEEP BRACE -J--K--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 PRE-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 SQ. FOOTAGE HSH --- 2' OVERDIG ---DANGER GALLONS Copyright © 2012 by Hydra Pools AQUAGENIE 2' VERMICULITE OR SAND BOTTOM 20561-PWH BENCHMARK VINYL LINER 23,513 774