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 Dimensions are from inside pool panels. 18' X 36' RECTANGLE 4' RADIUS - WEDGE ese are finished dimensions ready for the liner. 4'R 4'R 4 R 4'R 4 σ οĪ 6' SWIMOUT ο 4 ō COZY COVE 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 words under base of panets and tamp well. 6. Backfill with non-expansive material. EXCAVATION NOTES 40'-3" Rough excavation should be 2" deeper in each instance. ο 自 ႘ 6' SWIMOUT (optional) -1 6' PANEL +1 6' SWIMOUT ق 8' COZYCOVE (optional) -2 6' PANELS +1 4' PANEL +1 8' COZY COVE Q 4 ō Q ō The dealer or contractor who sells or installs your pool is an independant contractor and is not an 4 R 4[']R 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 agent of the Manufacturer. The construction methods Illustrated here are suggestions and apply THIS DOCUMENT IS FOR ILLUSTRATIVE PURPOSES ONLY. ADDITIONAL NOTES Q 4 **4'R COZY CORNER** 8' STEP (optional) -1 4' PANEL -1 6' PANEL +2 1' PANEL +1 BRACE +1 8' STEP 8' STEP 4'R COZY CORNER (optional) +1 4'R Cozy Step -2 4'R panels QTY PART COPING LAYOU Þ JAN 2012 CORNERSTONE BILL OF MATERIALS **G** W 10<u>'</u> HP254 4'R PANEI HP204A | 4' PANEL (A/G) HP204L | 4' PANEL (LIGHT HP204 | 4' PANEL HP206 | 6' PANEL HP203 3'4" 28 8 ą ගු ᅘ 3' PANEL DESCRIPTION ഗ 3 U Z 12' 12 28 4 18' X 36' RECTANGLE 4' RADIUS - WEDGE 12 12 PERIMETER 101'2" -G--I-OVERDIG DETAIL *NOTE: REFER TO INSTALLATION MANUAL FOR MORE INFO. 10 CONCRETE BOND BEAM 6" TO 8" DEEP NDISTURBED EARTH ⊹□ 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 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 SQ. FOOTAGE INSTALLED IN NO DIVING AREAS ├─ 2' OVERDIG → HSH **GALLONS** œ AQUAGENIE COPING OR SAND BOTTOM PANEL 20147-PWH BENCHMARK VINYL LINER 19909 648

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