uvument ID: HF5100, Hydra Standard Panel Layout Drawing Rev Date: 1216/2005 Rev Level⁻ A

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

JAN 2012 CORNERSTONE

18' X 41'2" LAZY-ELL OVAL LEFT

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20470-PWH

3. The ideal water level should be to the middle of the skimmer opening(s). GENERAL NOTES 18' X 41'2" LAZY "L" OVAL LEFT Dimensions are from inside pool panels. ese are finished dimensions ready for the liner. ᅘ 9'R -2 6' PANELS +2 2' PANELS +1 BRACE +1 8' COZY COVE 8' COZY COVE (optional) 9'R 9'R 9'R æ <u></u> Ŋ 13 24 ō COZY COVE 28'-6" 6' SWIMOUT 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** Rough excavation should be 2" deeper in each instance. Q Q 2' 2'6" 2'6" 6' SWIMOUT (optional) -1 6' PANEL +1 6' SWIMOUT Q 18'-6<u>3</u>" ქვ ტ 9'R $25'-5\frac{1}{5}$ " 2'6"> The dealer or contractor who sells or installs your pool is an independant contractor and is not an 9'R 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 찒 9'R ᅘ 9'R 9'R 즇 √9'R (2') -3 9' RADIUS PANELS +2 (9'R) 2' OVAL INSERT PANELS +1 RAD 8' STEP RAD 8' STEP (optional) 9'R (2') RAD 8' STEP 9'R QTY PART COPING LAYOU G BILL OF MATERIALS | HP259 | 9'R PANEL |HP259LL| 9'R PANEL (LIGHT) HP283S | 2'6" SPECIAL PANEL HP206 | 6' PANEL HP220 HP221 HP201 HP204 | 4' PANEL 28'6" 48 3'4" ᅘ ą 30° LAZY-ELL PANEL 1' PANEL DESCRIPTION **REV 30° LAZY-ELL PANEL** ഗ 3 12 17'21/2" 12 13'6" 4 ರಾ 24 ᅘ ᅘ PERIMETER 104'6" -G---I--9'R 8'6" OVERDIG DETAIL *NOTE: REFER TO INSTALLATION MANUAL FOR MORE INFO. 9'R 9'R CONCRETE BOND BEAM 6" TO 8" DEER 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 NSPI SPECIFICATIONS INSTALLED IN NO DIVING AREAS **SQ. FOOTAGE** HGHT --- 2' OVERDIG ---**GALLONS** AQUAGENIE 2' VERMICULITE OR SAND BOTTOM BENCHMARK 22449 756