GENERAL NOTES 23'3" X 37'4" OASIS A-B 43'33/4" A-C 52'3" B-C 29'3" " SMIMOUT B B - 3 - 1 20'71/2" 17'101%" 16'21/4" +1 6' SWIMOUT 6' SWIMOUT (optional) C-4 C-4 C-6 C-6 C-7 C-7 C-7 C-7 C-7 16'5¾" 18'5¾" EXCAVATION NOTES H1-D H2-A H2-D **S4-D** S4-A S3-D S1-B 16'71/2" S1-C 30'8" SLOPE & HOPPER LAYOUT 29'8¾" 20'63/4" 16'31/4" 21'1%" 16'101/2" 14'111/2" 3'-11¹/₄' 7'-15' 37<u>-3</u>3 S3-H1 10'1'/4" S3-H2 9'9'/4" S3-H3 6'2'/2" S4-H1 2''/2" 10'-7 7'-5<u>1</u>' S1 4'R **≜** = 5° WEDGE * = 9'RR 1-3 Additional DIMENSIONS ADDITIONAL NOTES 21'11'/4 19'13/4" 18'3%" 9'R 9 8 22'-1" 7'8" QTY PART DESCRIPTION COPING LAYOUT 2 | HP213 | 45° WEDGE 4 HP221 30° LAZY-ELL PANEL 4 | HP206 | 6' PANEL **a** BILL OF MATERIALS HP259 | 9'R PANEL HP283S | 2'6" SPECIAL PANEL | HP219N | 9'R REVERSE (*) HP259A | 9'R PANEL (A/G) \mid HP206L \mid 6' PANEL (LIGHT) HP202 HP199 | BRACE HP226 | 5° WEDGE HP201 1' PANEL HP254 | 4'R PANEL HP210 HP225 | (9'R) 3' ROMAN INSERT 37'3%" 18'63/4" 10'6¾" 4'8" 34 9'R (9'R) 2' OVAL INSERT 2' PANEL 木 U 13'3% 23'3" 22'1" 9'RR 4 ರಾ 2[']6'' * 9'R 4'R PERIMETER 100'9" -G---I--10'8" OVERDIG DETAIL *NOTE: REFER TO INSTALLATION MANUAL FOR MORE INFO CONCRETE BOND BEAM 6" TO 8" DEEP 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 ---

2' VERMICULITE OR SAND BOTTOM

BENCHMARK

VINYL LINER

GALLONS 20,554

867

uvuument ID: HF5100, Hydra Standard Panel Layout Drawing Rev Date: 12:6:2005 Rev Level⁻ A

The ideal water level should be to the middle of the skimmer opening(s).

Soil to have minimum bearing capacity of 2000 P.S.F.
 Locate top of pool at least 6" above surrounding land elevation.
 See "Panel Shelf Death" for excavation around pool.
 See "Overdig Detail" for excavation around pool.

Rough excavation should be 2" deeper in each instance.

The dealer or contractor who sells or installs your pool is an independant contractor and is not an

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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

AQUAGENIE

Dimensions are from inside pool panels. ese are finished dimensions ready for the liner.

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