DIMENSIONS

15'2" 29'8"

4'10" ᇲ

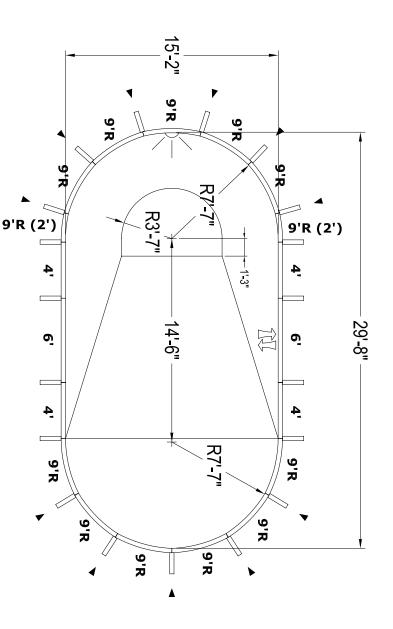
PERIMETER

76'8"

(PACIT) ARE/

11959 451

0



7'7"R

STEP BOM
-2 9' RADIUS
-1 BRACE -1 5° WEDGE +1 RADIUS 8' STEP

6 COPING LAYOUT 19 2 | HP110 | (9'R) 2' OVAL INSERT BILL OF MATERIALS |HP159LL| 9'R PANEL (LIGHT) HP104 4' PANEL HP159 9'R PANEL HP106A | 6' PANEL (A/G) HP126 | 5° WEDGE HP106 | 6' PANEL 28 3'4" 4 ගු 7'10" 12 12 2'6" 2'6" 7'7"R PANEL SHELF DETAIL 7'7"R CONCRETE BOND BEAM 6" TO 8" DEEP UNDISTURBED_ EARTH APPROX 4" DEEP POLYMER _ BRACE It is your responsibility to ensure the safety package provided is delivered to the pool owner and that the "NO DIVING" labels NO DIVING WARNING are properly installed ATTENTION DEALER/BUILDER PRE-CUT PANEL LEGEND NO DIVING SHALLOW WATER VING MAY CAUSE DEATH OR PERMANENT INJURY SUGGESTED LABEL LOCATIONS ARE SPECIFIED IN THE COPING LAYOUT 'NO DIVING' WARNING LABELS MUST BE ACCORDING TO NSPI SPECIFICATIONS 3/8" REBAR WHERE NEEDED AROUND PERIMETER OF BOND BEAM **INSTALLED IN NO DIVING AREAS** HGHT <u>ADANGER</u> ├─ 2' OVERDIG → AQUAGENIE 131 PANEL 2' VERMICULITE OR SAND BOTTOM VINYL LINER

RAD 8' STEP

μοcument ID: HF5100, Hydra Standard Panel Layout Drawing Rev Date: 126/2005 Rev Level: A

GENERAL NOTES

hese are finished dimensions ready for the liner.

Dimensions are from inside pool panels.
 The water level should be no more than 6" below the coping receptor (hangtab) slot.

EXCAVATION NOTES

Rough excavation should be 2" to 3" deeper in each instance.

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 "Panel Sheff Detail" for excavation around pool.

5. Fill voids under base of panels and tamp well.

6. Backfill with non-expansive material.

THIS DOCUMENT IS FOR ILLUSTRATIVE PURPOSES ONLY. ADDITIONAL NOTES

agent of the Manufacturer. The construction methods Illustrated here are suggestions and apply only to normal ground conditions. There may be additional precautions and/or methods of The dealer or contractor who sells or installs your pool is an independant contractor and is not an Proper installation is the responsibility of the dealer/builder/contractor.

JAN 2006

HYDRA

15'2" X 29'8" OVAL

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