18' X 33'7" FIGURE-8

DIMENSIONS

33'71/2"

PERIMETER

88'11"

PACITY ARE/

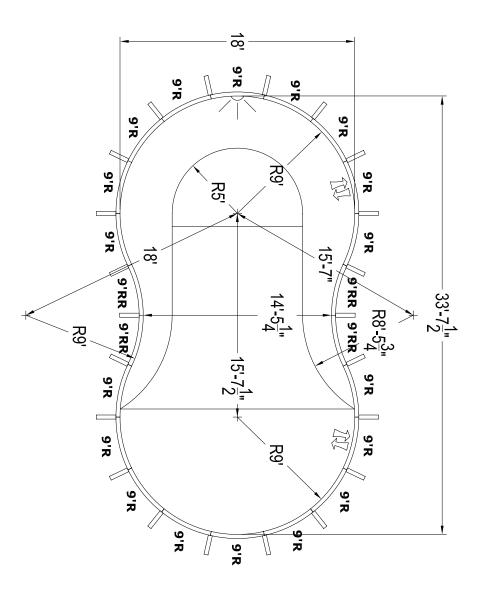
17100 605

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9'71/2" 4 ᅘ

48 3'4"

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ADDITIONAL NOTES

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

GENERAL NOTES

hese are finished dimensions ready for the liner.

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

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. 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 The dealer or contractor who sells or installs your pool is an independant contractor and is not an THIS DOCUMENT IS FOR ILLUSTRATIVE PURPOSES ONLY.

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

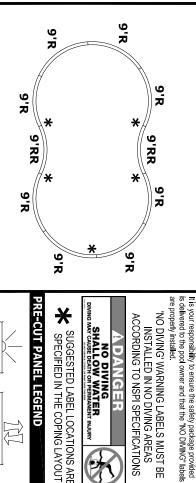
JAN 2006

HYDRA

COPING LAYOUT BILL OF MATERIALS | HP159A | 9'R PANEL (A/G) HP119M | 9'R REVERSE |HP159LL| 9'R PANEL (LIGHT HP159 9'R PANEL DESCRIPTION PANEL SHELF DETAIL CONCRETE BOND BEAM 6" TO 8" DEEP UNDISTURBED_ EARTH APPROX 4" DEEP POLYMER _ BRACE NO DIVING WARNING 3/8" REBAR WHERE NEEDED AROUND PERIMETER OF BOND BEAM ├─ 2' OVERDIG → PANEL 2' VERMICULITE OR SAND BOTTOM VINYL LINER

9'R (2')

RAD 8' STEP



-3 9' RADIUS +2 9'R (2' OVAL INSERT) +1 RADIUS 8' STEP

STEP BOM

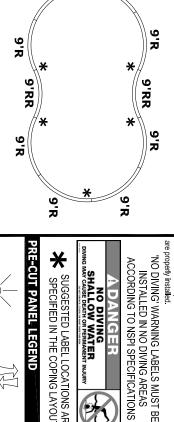
9'R (2')

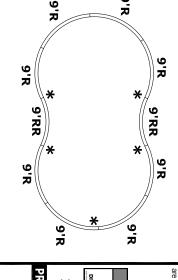
ATTENTION DEALER/BUILDER

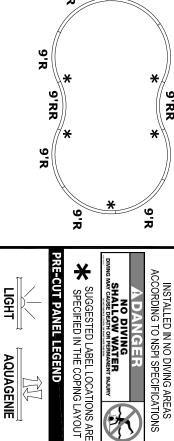
ACCORDING TO NSPI SPECIFICATIONS

<u>ADANGER</u>

INSTALLED IN NO DIVING AREAS











18' X 33'7" FIGURE-8



HGHT

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