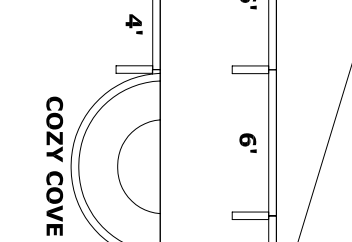
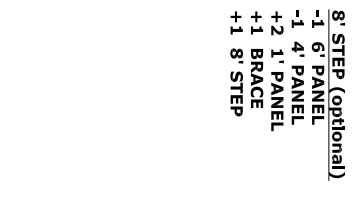
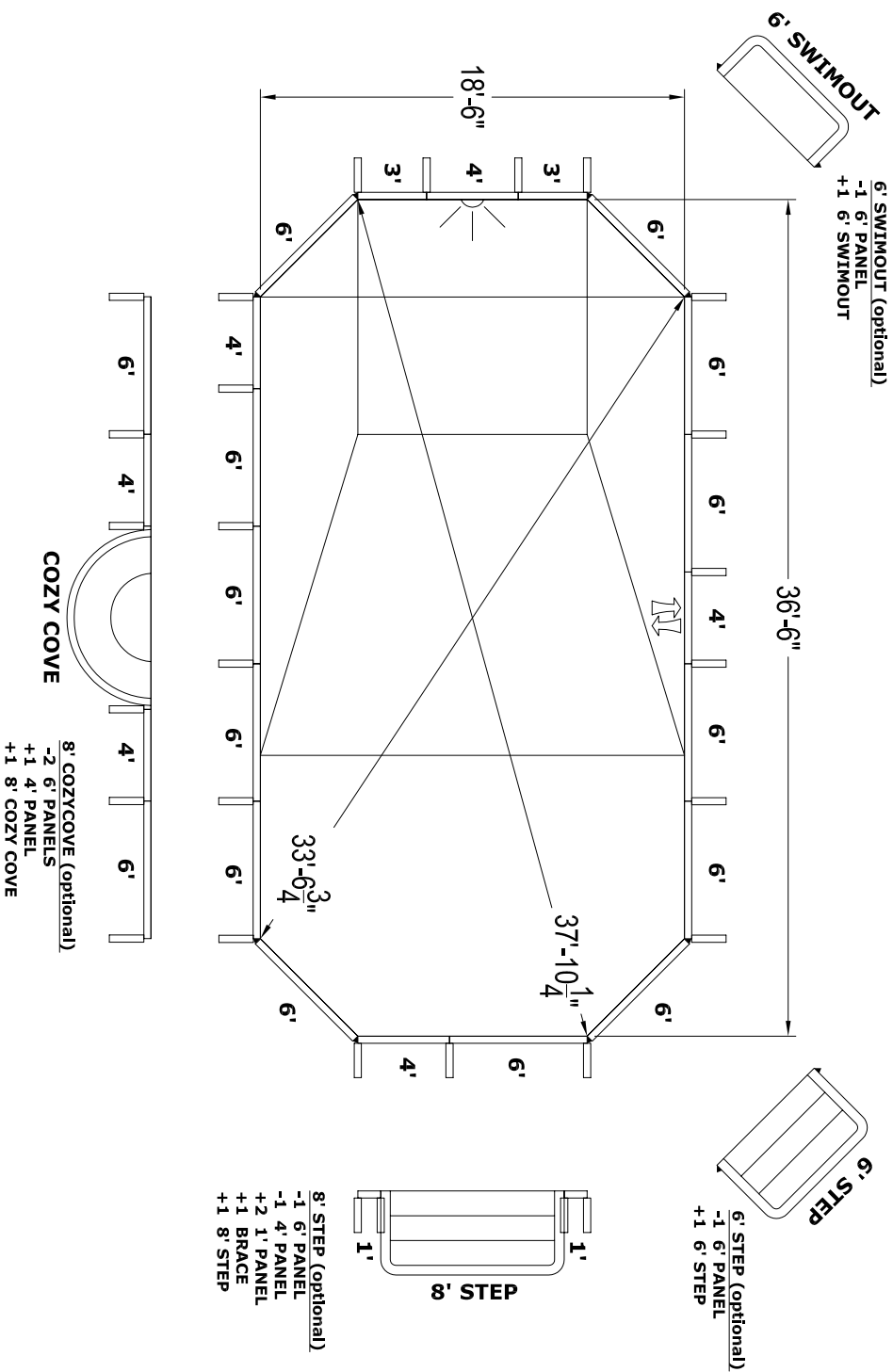


18'6" X 36'6" GRECIAN SQUARE BOTTOM

50



GENERAL NOTES

1. These are finished dimensions ready for the liner.
2. Dimensions are from inside pool panels.
3. The ideal water level should be to the middle of the skimmer opening(s).

EXCAVATION NOTES

1. Rough excavation should be 2" 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 Overdig Detail for excavation around pool.
5. Fill voids under base of panels and ramp well.
6. Backfill with non-expansive material.

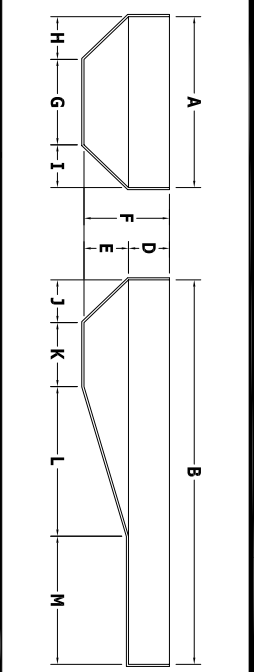
ADDITIONAL NOTES

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DIMENSIONS

A	18'6"	K	6'
B	36'6"	L	14'
D	3'4"	M	12'3"
E	4'8"	M2	-
F	8'	T	-
G	10'	S	-
H	4'3"	N	-
I	4'3"	P	-
J	4'3"	U	-

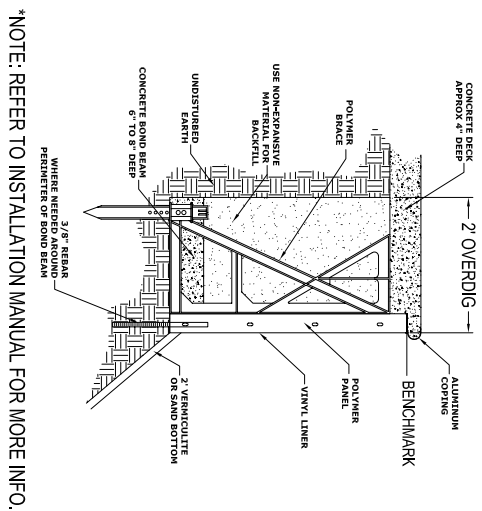
NSPI TYPE	II	SQ. FOOTAGE	676
PERIMETER	100'1"	GALLONS	21811



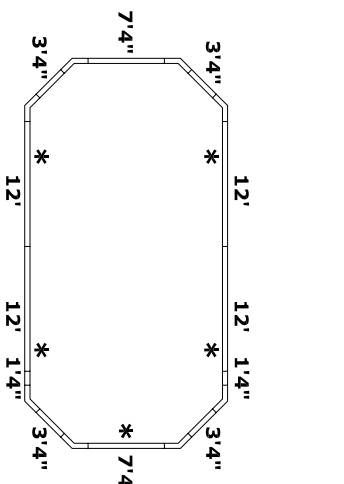
BILL OF MATERIALS

QTY	PART	DESCRIPTION
13	HP106	6' PANEL
2	HP104	4' PANEL
1	HP104L	4' PANEL (LIGHT)
1	HP104A	4' PANEL (A/G)
2	HP103	3' PANEL
8	HP113	45" WEDGE
19	HP199	BRACE

OVERDIG DETAIL



COPING LAYOUT



NO DIVING WARNING

ATTENTION DEALER/BUILDER: 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.

NO DIVING WARNING LABELS MUST BE INSTALLED IN NO DIVING AREAS ACCORDING TO NSPI SPECIFICATIONS

A DANGER
NO DIVING
SHALLOW WATER
DIVING MAY CAUSE DEATH OR PERMANENT INJURY

* SUGGESTED LABEL LOCATIONS ARE SPECIFIED IN THE COPING LAYOUT

PRE-CUT PANEL LEGEND



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DATE	PANEL LINE	DRAWING TITLE	DRAWING NUMBER
JAN 2007	HYDRA	18'6" X 36'6" GRECIAN SQUARE BOTTOM	10230

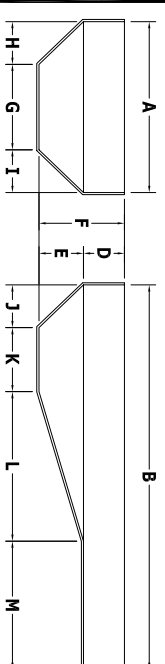
HYDRA POOLS
543 South Main Street - Sweetwater, TN 37874

Copyright © 2007 by Hydra Pools.

18'6" X 36'6" GRECIAN - WEDGE

DIMENSIONS

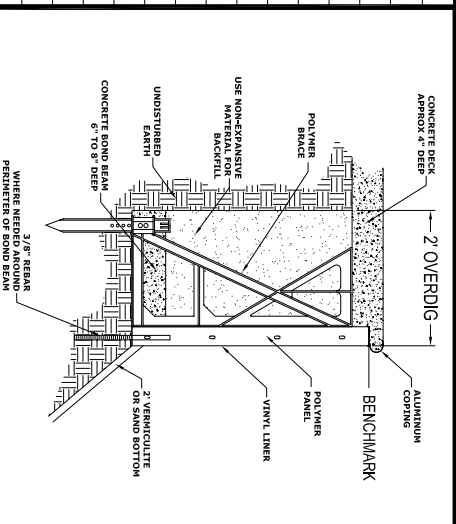
A	18'6"	K	0	NSPI TYPE	0	SQ. FOOTAGE	676
B	36'6"	L	28'	PERIMETER	100'1"	GALLONS	20028
D	3'4"	M	4'3"				
E	2'8"	M2	-				
F	6'	T	-				
G	10'	S	-				
H	4'3"	N	-				
I	4'3"	P	-				
J	4'3"	U	-				



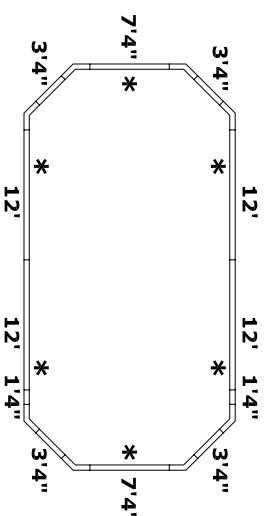
BILL OF MATERIALS

QTY	PART	DESCRIPTION
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1	HP104L	4' PANEL (LIGHT)
1	HP104A	4' PANEL (A/G)
2	HP103	3' PANEL
8	HP113	45" WEDGE
19	HP199	BRACE

OVERDIG DETAIL



COPING LAYOUT



NO DIVING WARNING

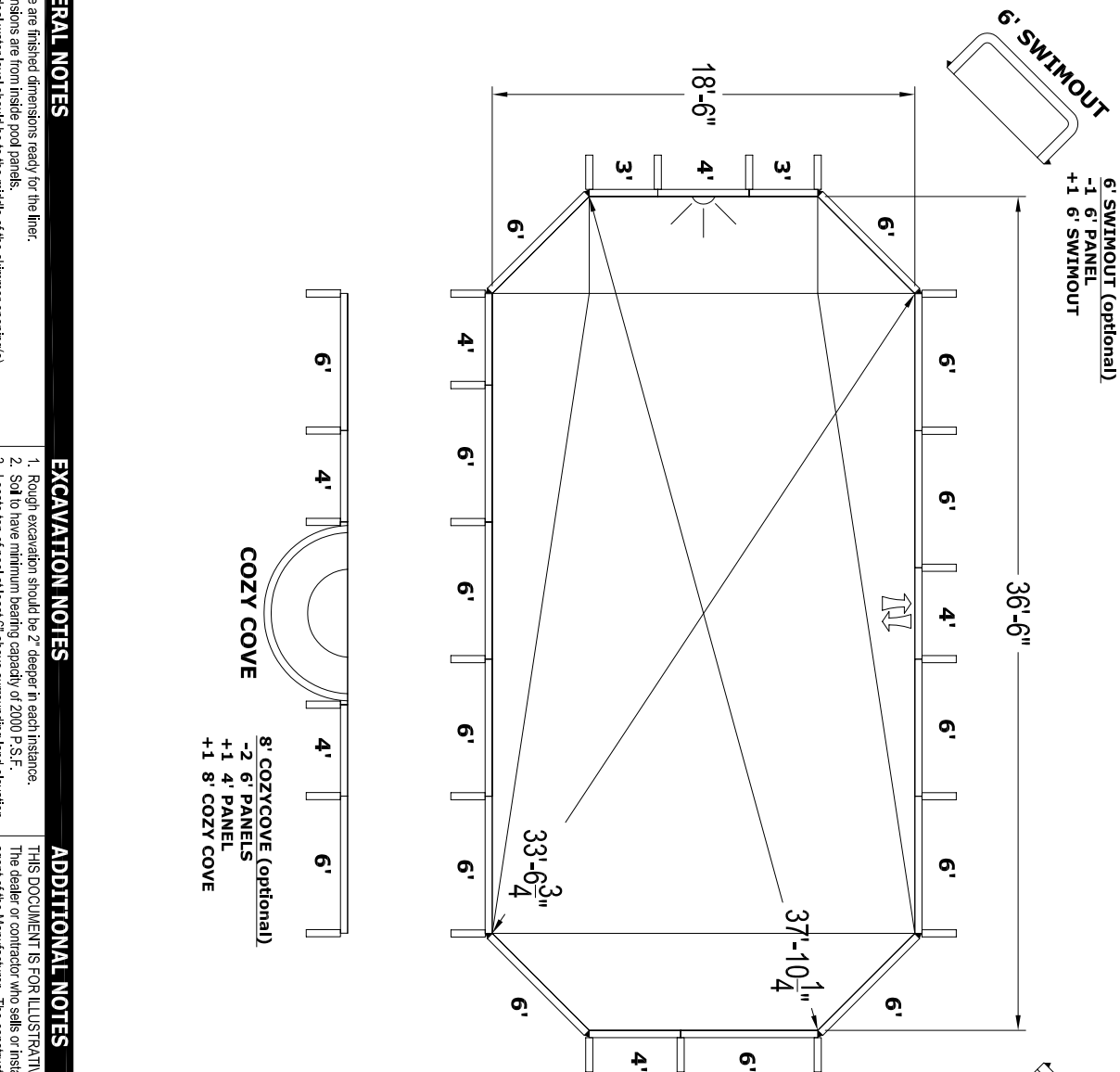
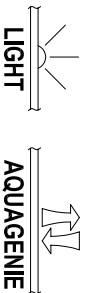
ATTENTION DEALER/BUILDER:
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NO DIVING WARNING LABELS MUST BE INSTALLED IN NO DIVING AREAS ACCORDING TO NSPI SPECIFICATIONS



*** SUGGESTED LABEL LOCATIONS ARE SPECIFIED IN THE COPING LAYOUT**

PRE-CUT PANEL LEGEND



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543 South Main Street - Sweetwater, TN 37874

DATE	PANEL LINE	DRAWING TITLE	DRAWING NUMBER
JAN 2007	HYDRA	18'6" X 36'6" GRECIAN - WEDGE	10232