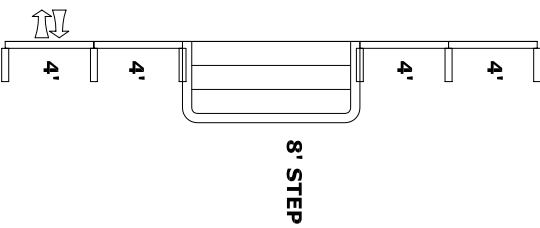
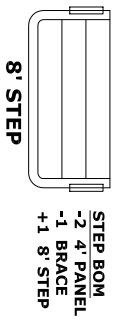
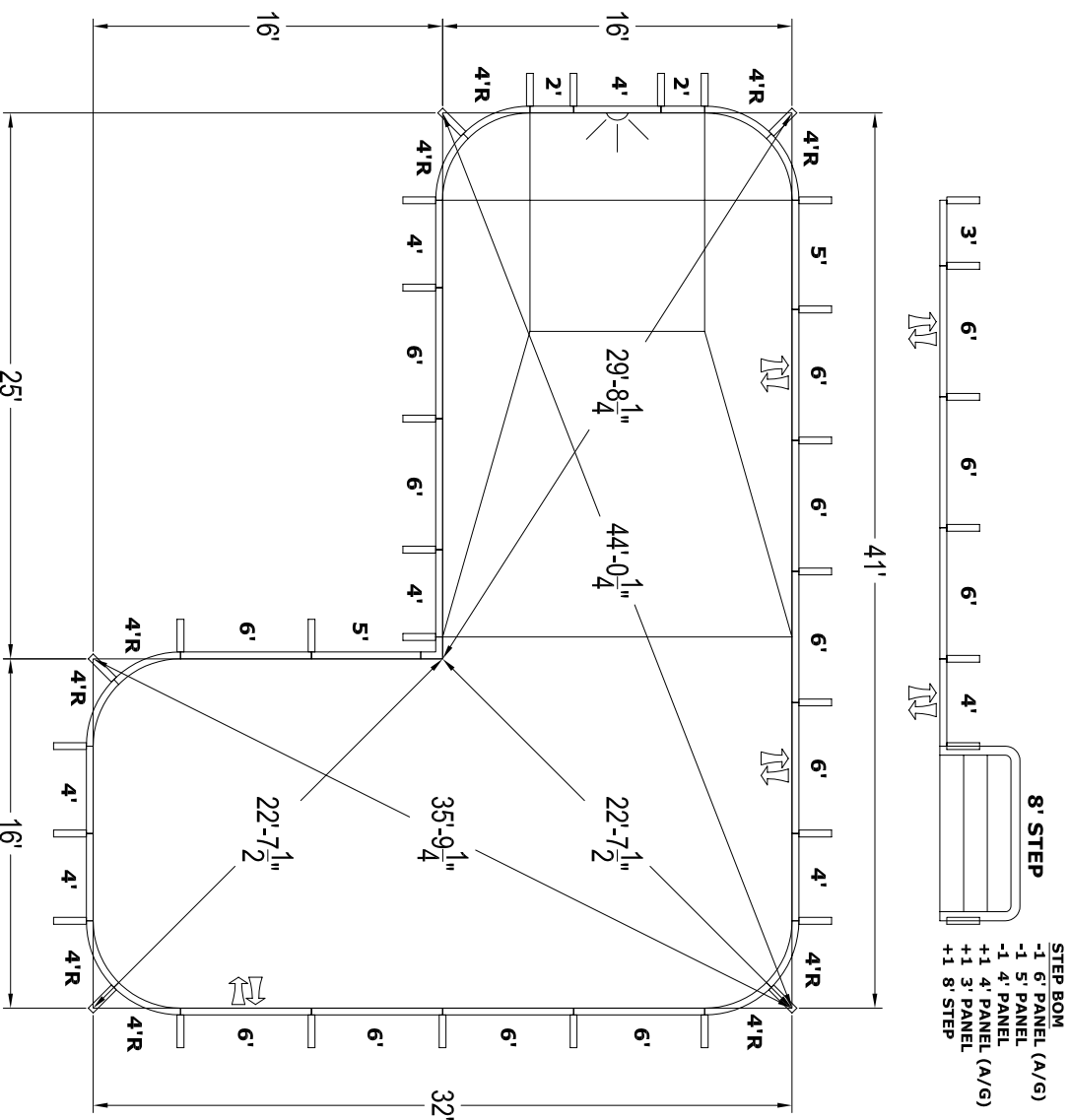


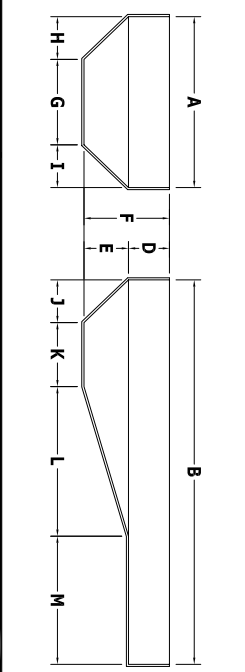
16' X 41' X 32' TRUE-ELL LEFT 4' RADIUS (90°)



DIMENSIONS

LETTER	VALUE	LETTER	VALUE
A	16'	K	6'
B	41'	L	14'
D	3 1/4"	M	17'
E	4 8"	M2	-
F	8'	T	16'
G	8'	S	32'
H	4'	N	25'
I	4'	P	16'
J	4'	U	-

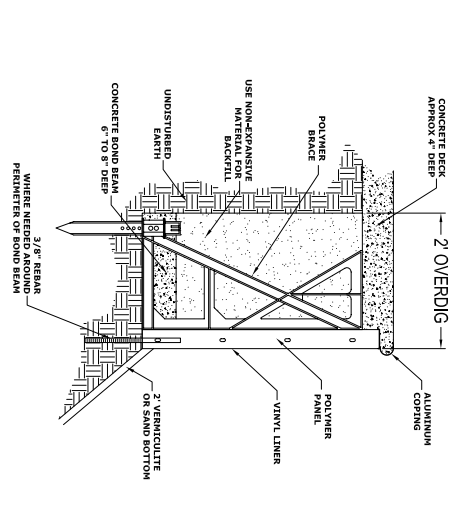
NSPI TYPE	II	AREA	912
PERIMETER	137'5"	CAPACITY	26731



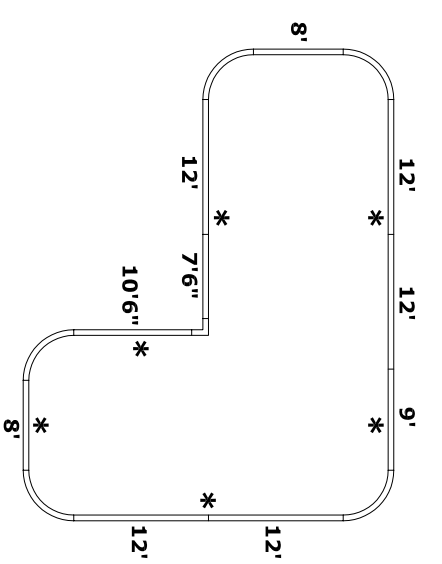
BILL OF MATERIALS

QTY	PART	DESCRIPTION
8	HP106	6' PANEL
3	HP106A	6' PANEL (A/G)
2	HP105	5' PANEL
5	HP104	4' PANEL
1	HP104L	4' PANEL (LIGHT)
2	HP102	2' PANEL
10	HP154	4'R PANEL
1	HP122	REVERSE 90° PANEL
31	HP199	BRACE

PANEL SHELF 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

LIGHT

AQUAGENIE

GENERAL NOTES

1. These are finished dimensions ready for the liner.
2. Dimensions are from inside pool panels.
3. The water level should be no more than 6" below the coping receptor (hanging) slot.

EXCAVATION NOTES

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

ADDITIONAL NOTES

THIS DOCUMENT IS FOR ILLUSTRATIVE PURPOSES ONLY.
The dealer or contractor who sells or installs your pool is an independent contractor and is not an 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 construction. Proper installation is the responsibility of the dealer/builder/contractor.

DATE: JAN 2006
PANEL LINE: HYDRA
DRAWING TITLE: 16' X 41' X 32' TRUE-ELL LEFT 4' RADIUS
DRAWING NUMBER: 10550

HYDRA POOLS
543 South Main Street - Sweetwater, TN 37874

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