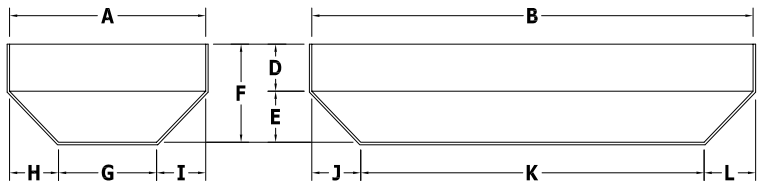
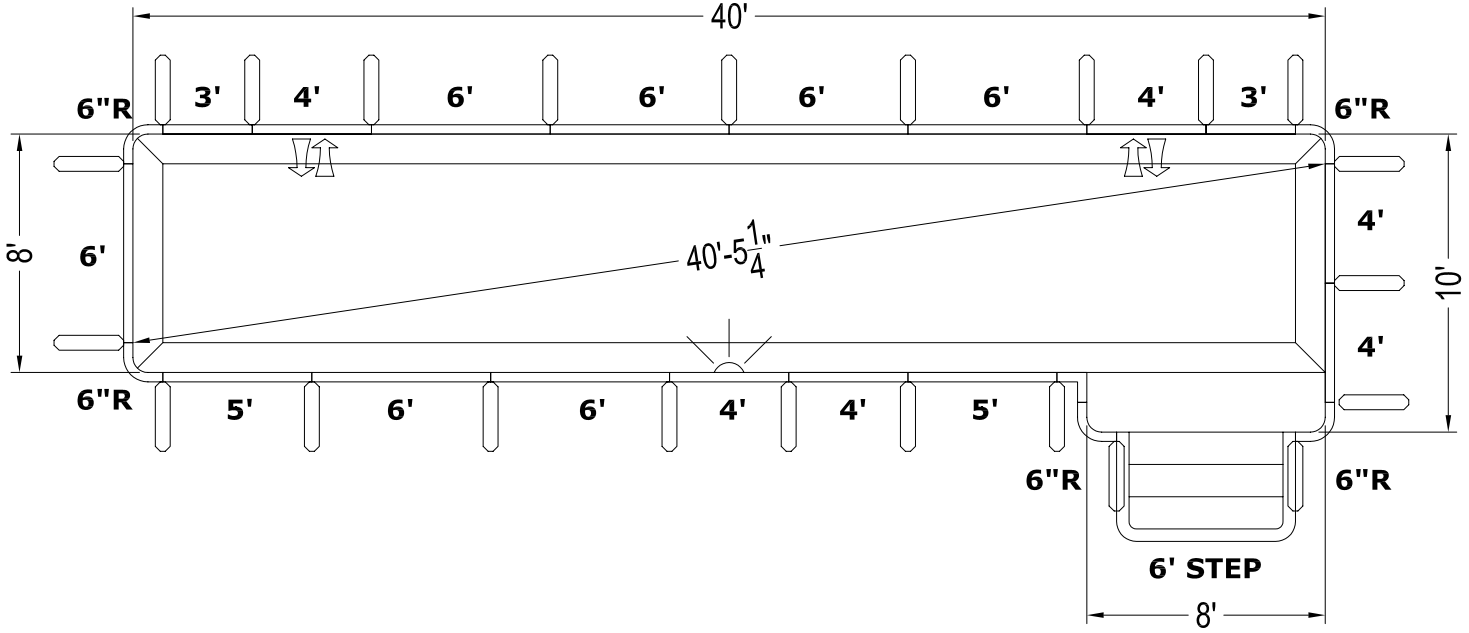
8' X 40' RECTANGLE 6" RADIUS (LAP POOL)

ACCEPTED BY	A	8'	K	38'	APSP TYPE	0	SQ. FOOTAGE	336
	B	40'	L	1'				
	D	3'4"	M	-				
DATE	E	1'8"	M2	-				
	F	5'	T	-				
	G	6'	S	-				
PURCHASE ORDER	H	1'	N	-				
	I	1'	P	-				
	J	1'	U	-				



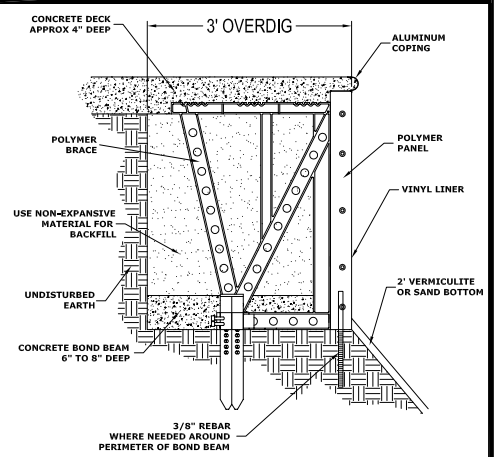


* NOTE: THIS IS A NON-DIVING POOL. DIVING EQUIPMENT STRICTLY PROHIBITED.

BILL OF MATERIALS

QTY	PART	DESCRIPTION
7	HP506	6' PANEL
2	HP505	5' PANEL
3	HP504	4' PANEL
1	HP504L	4' PANEL (LIGHT)
2	HP504A	4' PANEL (A/G)
2	HP503	3' PANEL
5	HP156D	6"R PANEL
1	HP522	REVERSE 90° PANEL
23	HP599	BRACE
1	HS104N	STRAIGHT 6' STEP

PANEL SHELF DETAIL



*NOTE: REFER TO INSTALLATION MANUAL FOR MORE INFO.

NO DIVING WARNING

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

PRE-CUT PANEL LEGEND

GENERAL NOTES

1. These are finished dimensions ready for the liner.
2. Dimensions are from inside pool panels.
3. The ideal water level should 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 'Panel Shelf Detail' for excavation around pool.
5. Fill voids under base of panels and tamp 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 independant 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.

HYDRA POOLS
543 South Main Street - Sweetwater, TN 37874

DATE	PANEL LINE	DRAWING NUMBER
JAN 2007	PINNACLE	RT8406R5P-LAP

Document ID: HF5501, Pinnacle Custom Panel Layout Drawing Rev Date: 12/6/2005 Rev Level: A

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