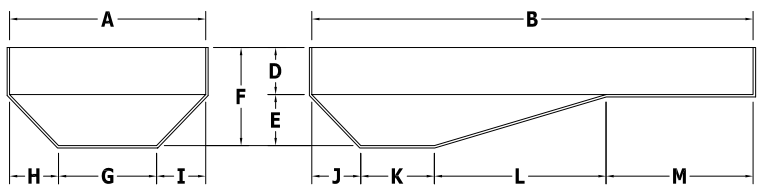
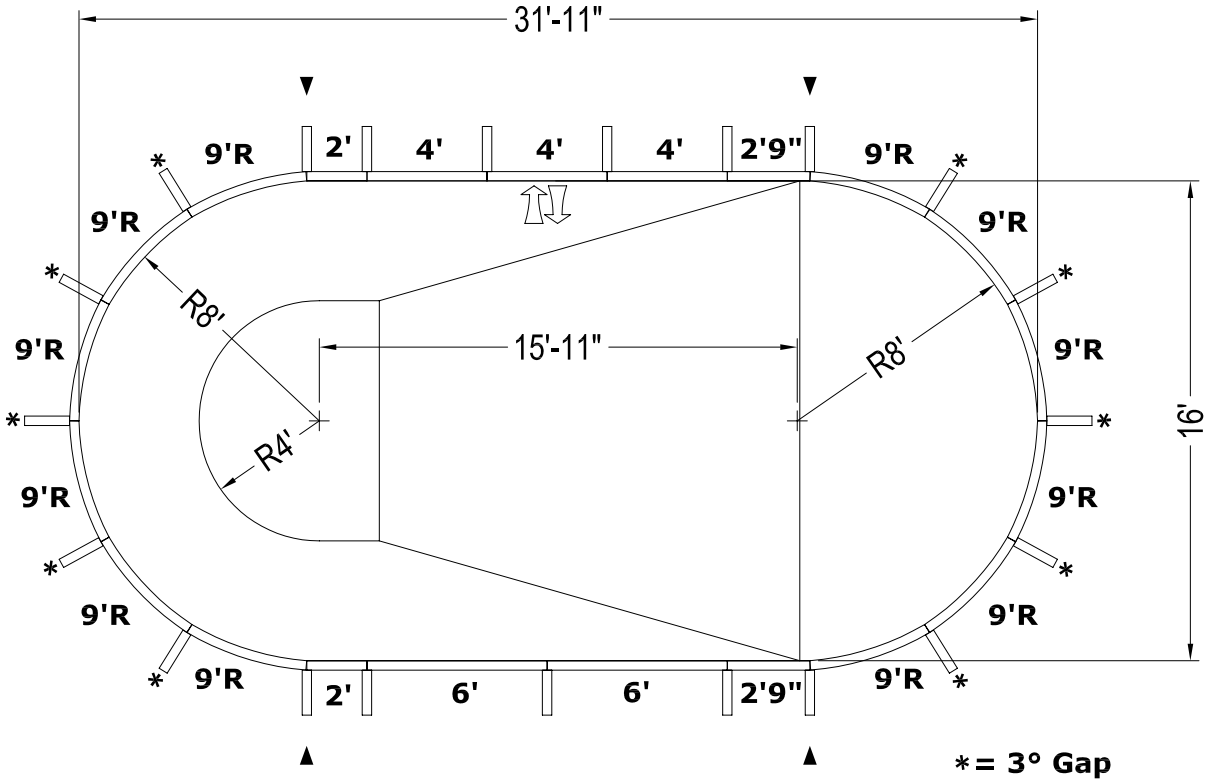
16' X 32' OVAL

ACCEPTED BY	
DATE	
PURCHASE ORDER	

A	16'	K	6'
B	31'11"	L	14'
D	3'4"	M	7'11"
E	4'8"	M2	-
F	8'	T	-
G	8'	S	-
H	4'	N	-
I	4'	P	-
J	4'	U	-

NSPI TYPE	II	SQ. FOOTAGE	512

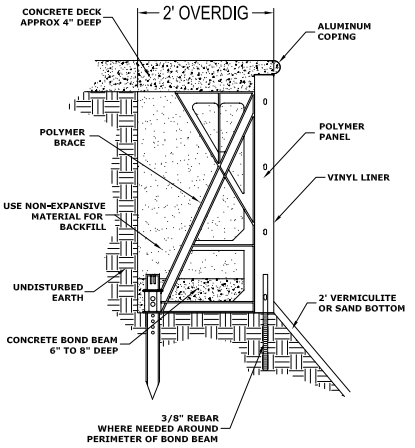




BILL OF MATERIALS

QTY	PART	DESCRIPTION
2	HP106	6' PANEL
2	HP104	4' PANEL
1	HP104A	4' PANEL (A/G)
2	HP117	2'9" SPECIAL PANEL
2	HP102	2' PANEL
12	HP159	9'R PANEL
4	HP126	5° WEDGE
21	HP199	BRACE

PANEL SHELF DETAIL



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 water level should be no more than 6" below the coping receptor (hangtab) 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 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
JUL 2006	HYDRA	OV16329R8H

Document ID: HF5101, Hydra Custom Panel Layout Drawing Rev Date: 12/6/2005 Rev Level: A

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