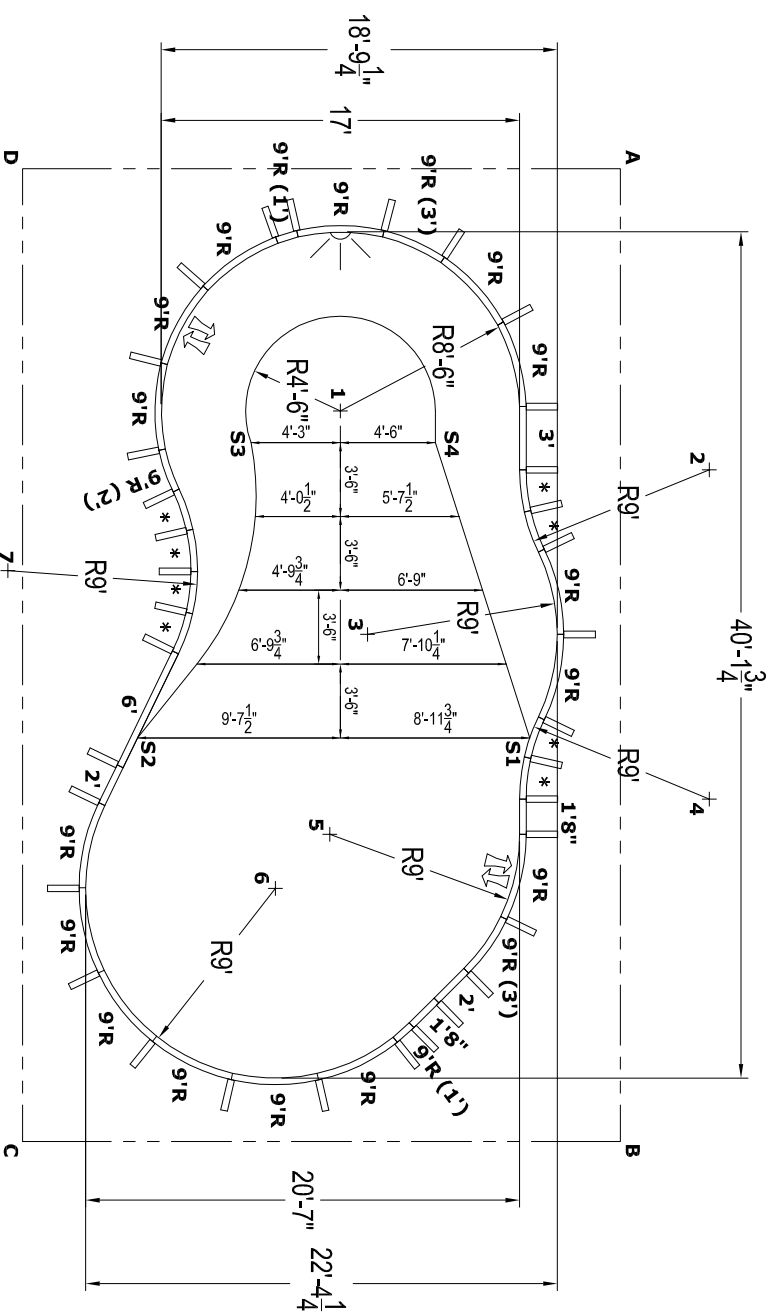


# 22'4" X 40'2" MIRAGE

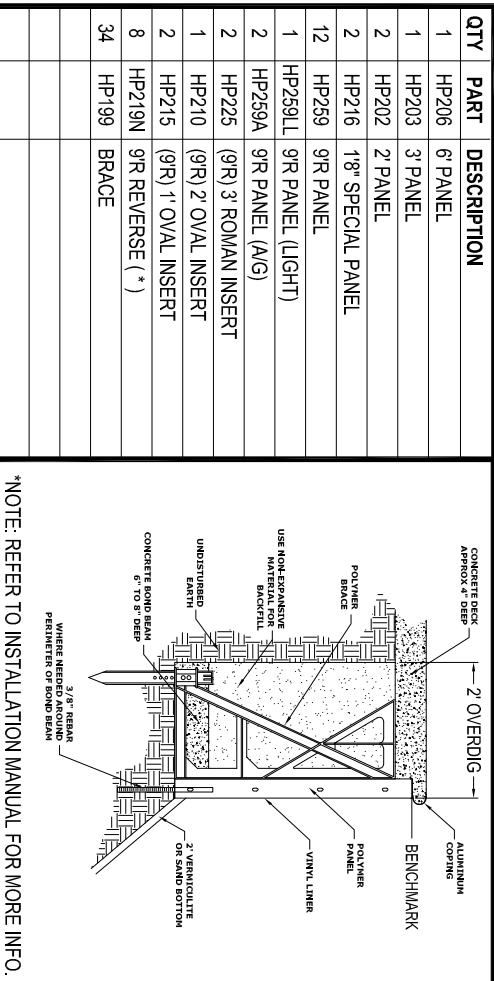
LAYOUT DIMENSIONS			SLOPE LAYOUT		
A-B 46'1 3/4"	A-1 17'6 3/4"	C-4 36'4 3/4"	S1-B 19'7 1/2"		
A-C 54'2"	A-2 14'10 3/4"	C-5 20'7 1/4"	S1-C 30'9"		
B-C 28'4 1/4"	A-3 25'1 3/4"	C-6 16'11 3/4"	S2-B 29'10 1/4"		
	A-7 34'9"	D-1 18'11 1/2"	S2-C 19'10 3/4"		
	B-3 26'10 1/2"	D-2 35'7"	S3-A 21'9 3/4"		
	B-4 16'9 1/4"	D-7 19'1"	S3-D 16'11"		
	B-5 20'3 3/4"		S4-A 15'8 1/4"		
	B-6 20'3 1/2"		S4-D 23'6"		



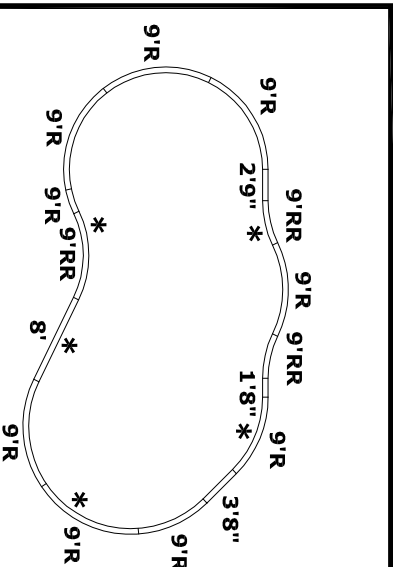
## DIMENSIONS

A	17'	K	6'	APSP TYPE	II	SQ. FOOTAGE	898
B	40'1 3/4"	L	14'	PERIMETER	103'3"	GALLONS	21,528
D	3'4"	M	16'1 3/4"				
E	4'8"	M2	-				
F	8'	T	20'7"				
G	9'	S	22'4 1/4"				
H	4'	N	-				
I	4'	P	-				
J	4'	U	-				

## 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 NSPI SPECIFICATIONS**

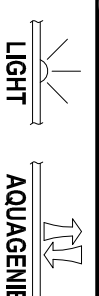
## ADANGER

**NO DIVING SHALLOW WATER**

DIVING MAY CAUSE DEATH OR SERIOUS INJURY

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

## PRE-CUT PANEL LEGEND



## GENERAL NOTES

1. These are finished dimensions ready for the liner.
2. Dimensions are from inside pool panels.
3. The final 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 Panel Shelf Detail for excavation around pool.
5. See Overdig Detail for excavation around pool.
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.



543 South Main Street - Sweetwater, TN 37874

DATE: JAN 2012  
PANEL LINE: CORNERSTONE  
DRAWING TITLE: 22'4" X 40'2" MIRAGE

DRAWING NUMBER: 20915-PWH