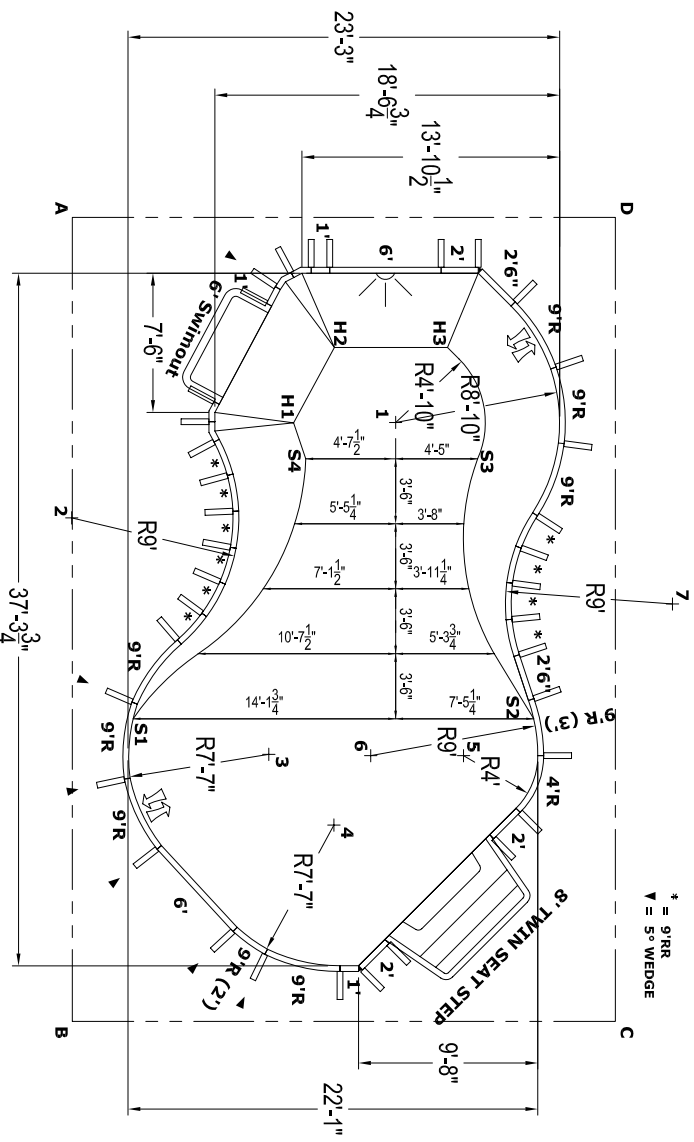


# 23'3" X 37'4" OASIS



LAYOUT DIMENSIONS	
A-B	43'3 3/4"
A-C	52'3"
B-C	29'3"
A-1	20'7 1/4"
A-2	16'2 1/4"
B-3	17'10 1/4"
B-4	17'7 1/2"
B-5	25'5 3/4"
B-6	21'6 1/4"
C-3	23'6 3/4"
C-4	18'5 3/4"
C-5	16'5 3/4"
C-6	19'5 1/2"
C-7	22'8 1/4"
D-1	16'2 1/4"
D-2	33'5 1/4"
D-7	21' 1/2"

SLOPE & HOPPER LAYOUT	
S1-B	16'7 1/2"
S1-C	30'8"
S2-B	29'8 3/4"
S2-C	16'10 1/2"
S3-A	25'5"
S3-D	14'11 1/2"
S4-D	21'1 3/4"
H1-A	16'3 1/4"
H1-D	20'6 3/4"
H2-A	15'9 1/4"
H2-D	16'8"
H3-A	21'4 3/4"
H3-D	11'5 1/4"
S3-H1	10'1 1/4"
S3-H2	6'2 1/2"
S4-H1	2'1 1/2"
S4-H2	6'2 1/4"
S4-H3	9'8 1/2"
H1-H2	4'7 1/2"
H2-H3	6'1"

## 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).

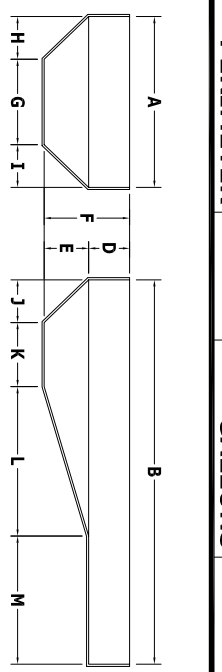
## EXCAVATION NOTES

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

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.

DIMENSIONS		APSP TYPE		SQ. FOOTAGE	
A	18'6 3/4"	K	6'	867	
B	37'3 3/4"	L	14'	20554	
D	3'4"	M	13'3 3/4"		
E	4'8"	M2	-		
F	8'	T	22'1"		
G	10'6 3/4"	S	23'3"		
H	4'	N	-		
I	4'	P	-		
J	4'	U	-		

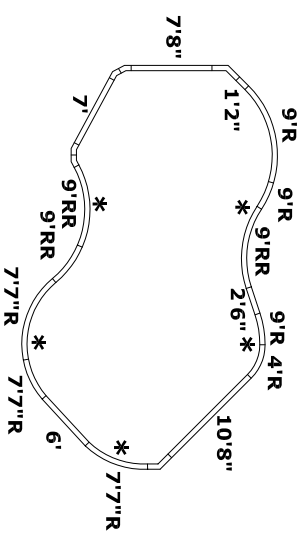


## OVERDIG DETAIL

BILL OF MATERIALS (cont'd)	
QTY	PART DESCRIPTION
1	HS401 6" SWIMOUT
1	HS110N 8" TWIN SEAT STEP
1	HP306 6" PANEL
1	HP306L 6" PANEL (LIGHT)
2	HP383S 26" SPECIAL PANEL
3	HP302 2" PANEL
3	HP301 1" PANEL
5	HP359 9"R PANEL
2	HP359A 9"R PANEL (A/G)
1	HP125D (9"R) 3 ROMAN INSERT
1	HP110D (9"R) 2 OVAL INSERT
10	HP319N 9"R REVERSE
1	HP354 4"R PANEL
4	HP321 30° LAZY-ELL PANEL
2	H01576 45° WEDGE
6	HP126 5° WEDGE
36	HP399 BRACE

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6	HP126 5° WEDGE
36	HP399 BRACE

## COPING LAYOUT



## NO DIVING WARNING

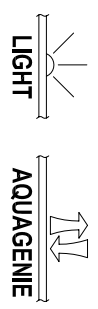
ATTENTION DEALER/BUILDER: It is your responsibility to ensure the safety package provided is delivered to the pool owner and that the "NO DIVING" labels are properly installed.

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



543 South Main Street - Sweetwater, TN 37874

DATE	PANEL LINE	DRAWING TITLE	DRAWING NUMBER
APR 2007	CORNERSTONE	23'3" X 37'4" OASIS	0A23379R8C-RIDGELY