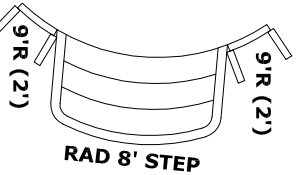
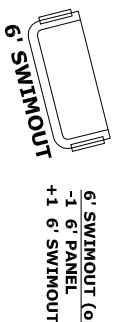
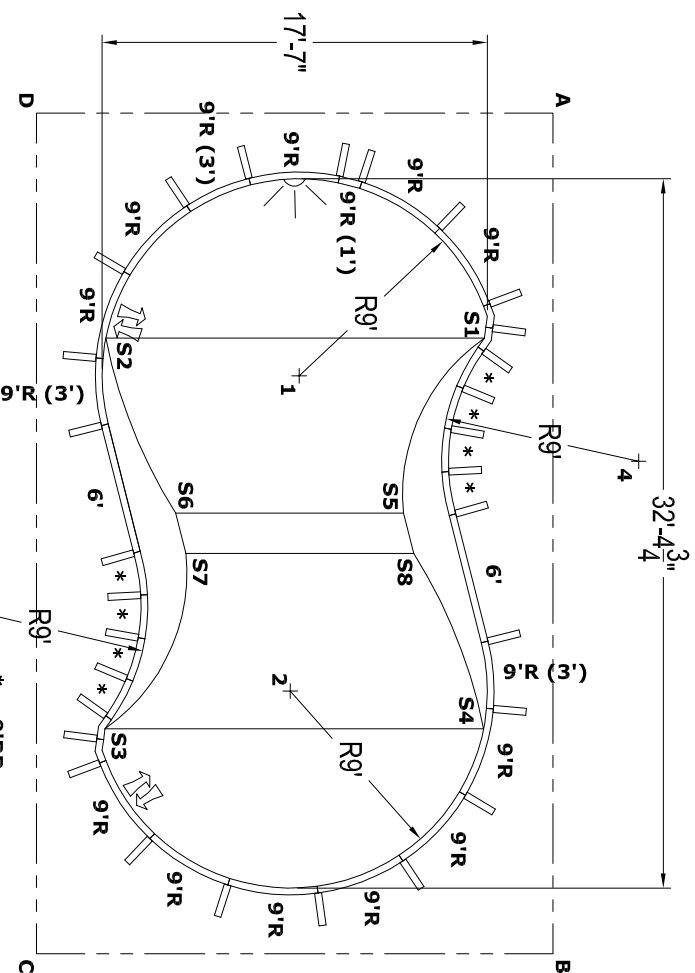


17'7" X 32'5" BAHAMA

LAYOUT DIMENSIONS

A-B	38'4 ³ / ₄ "	A-1	16'8 ¹ / ₄ "	1-2	14'5"	S1-A	10'9"	S5-A	19'6 ¹ / ₄ "
A-C	45'3 ¹ / ₄ "	A-4	16'4 ¹ / ₂ "	1-3	19'3 ¹ / ₄ "	S1-D	22'10 ³ / ₄ "	S5-D	24'9 ³ / ₄ "
B-C	23'7 ¹ / ₄ "	B-2	16'11 ³ / ₄ "	1-4	16'	S2-A	22'10 ¹ / ₂ "	S6-A	25'1 ¹ / ₂ "
		B-4	22'10"	2-3	16'	S2-D	10'9"	S6-D	19'4 ¹ / ₄ "
		C-2	16'8 ¹ / ₄ "	2-4	19'3 ¹ / ₄ "	S3-B	22'10 ³ / ₄ "	S7-B	24'9 ³ / ₄ "
		C-3	16'4 ¹ / ₂ "			S3-C	10'9"	S7-C	19'6 ¹ / ₄ "
		D-1	16'11 ¹ / ₂ "			S4-B	10'9"	S8-B	19'4 ¹ / ₄ "
		D-3	22'10"			S4-C	22'10 ¹ / ₂ "	S8-C	25'1 ¹ / ₂ "



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 Overdig Detail for excavation around pool.
5. Fill voids under base of panels and lamp 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/contractor.

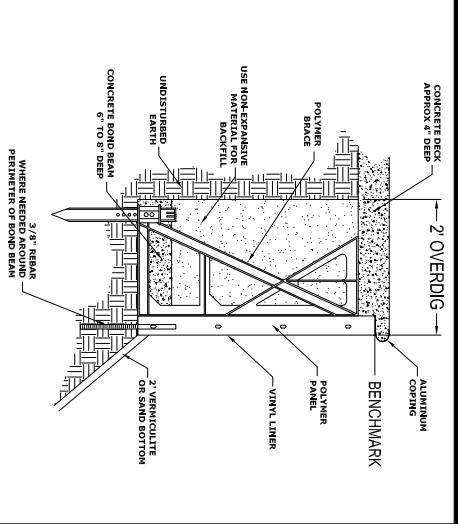
DIMENSIONS

LETTER	DESCRIPTION	VALUE	SQ. FOOTAGE	GALLONS
A	17'7"	K	1'10"	-
B	32'4 ³ / ₄ "	L	8'	-
D	3'4"	M	7'3 ¹ / ₄ "	-
E	2'8"	M2	7'3 ¹ / ₄ "	-
F	6'	T	-	-
G	VAR	S	-	-
H	2'	N	-	-
I	2'	P	-	-
J	8'	U	-	-
PERIMETER		86'8"	570	13,104

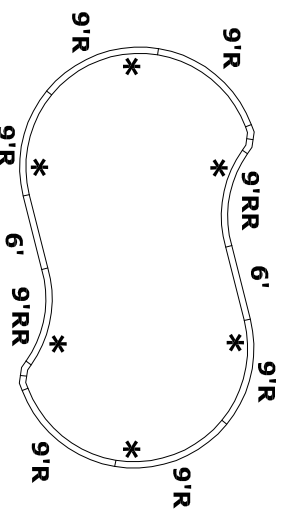
BILL OF MATERIALS

QTY	PART	DESCRIPTION
2	HP206	6' PANEL
8	HP259	9'R PANEL
1	HP259L	9'R PANEL (LIGHT)
2	HP259A	9'R PANEL (A/G)
3	HP225	(9'R) 3' ROMAN INSERT
1	HP215	(9'R) 1' OVAL INSERT
8	HP219N	9'R REVERSE (*)
4	HP221	30° LAZY-ELL PANEL
29	HP199	BRACE

OVERDIG DETAIL



COPING LAYOUT



NO DIVING WARNING

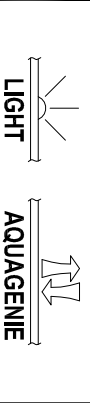
ATTENTION DEALER/BUILDER: It is your responsibility to ensure the safety package provided is delivered to the pool owner and that the "NO DIVING" labels are properly installed.

NO DIVING WARNING LABELS MUST BE INSTALLED IN NO DIVING AREAS ACCORDING NSPI SPECIFICATIONS



PRE-CUT PANEL LEGEND

* SUGGESTED LABEL LOCATIONS ARE SPECIFIED IN THE COPING LAYOUT



DATE	PANEL LINE	DRAWING TITLE	DRAWING NUMBER
JAN 2012	CORNERSTONE	17'7" X 32'5" BAHAMA	20900-PWH

HYDRA POOLS
543 South Main Street - Sweetwater, TN 37874