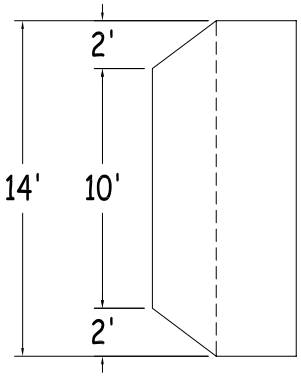
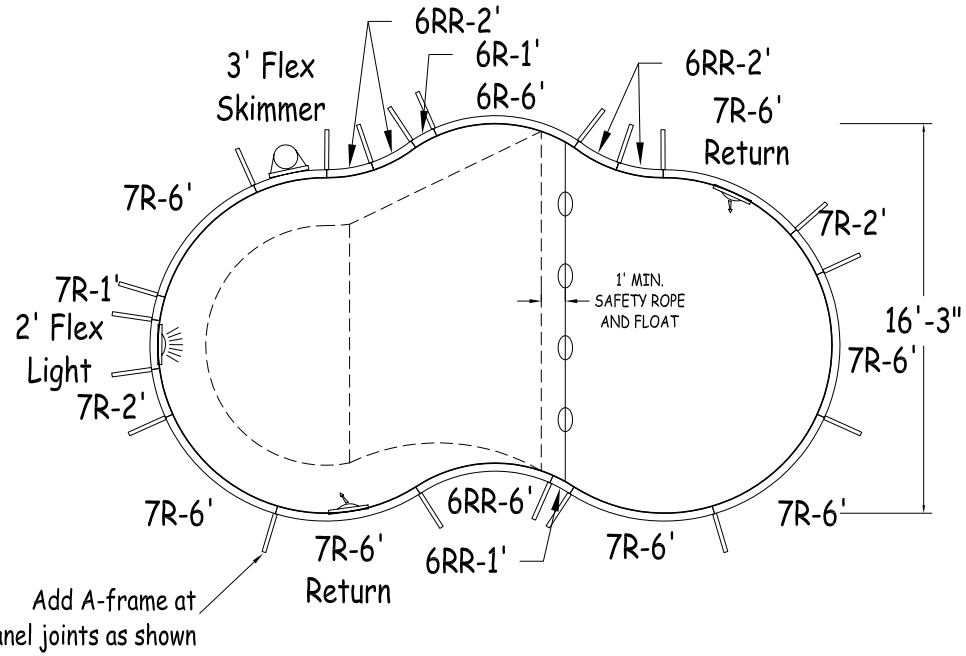
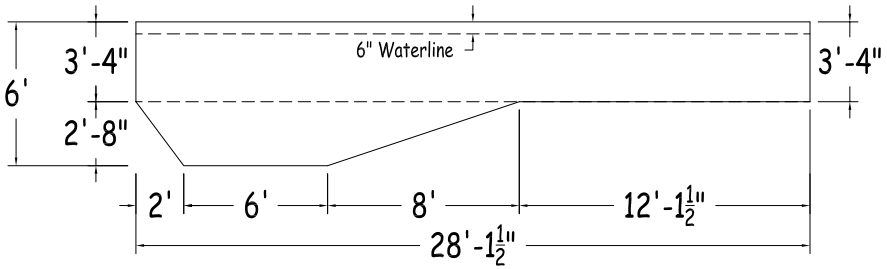
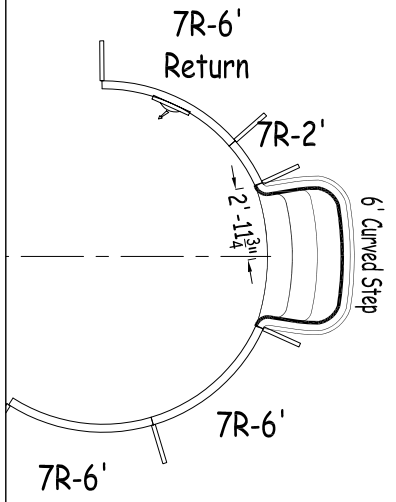


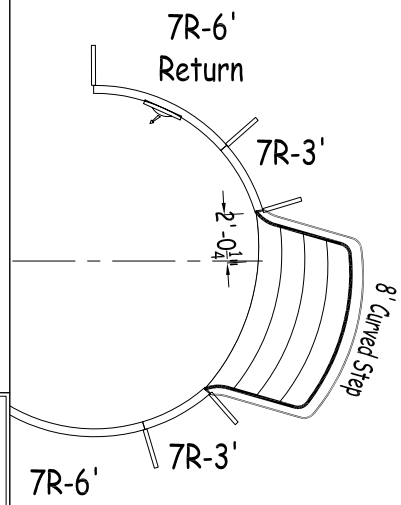




Steps Position



Step Option 1



Step Option 2

Equator
A World of Pool Products

HUMP KIDNEY 14-0 X 28-2 LEFT

42" STEEL PANELS		PERIMETER:	74'	VOLUME (US Gal):	10 000
DWG #: EQGM00S1428L12		AREA (SqFt):	353	VOLUME (Litres):	37 800
		LINER AREA (SqFt):	394	DATE:	01/Jan/2012
PART# :	EQGM00S1428	SAFETY COVER (SqFt):	600	SCALE:	1/8" = 1'-0"

Feet First™

NON-DIVING POOL

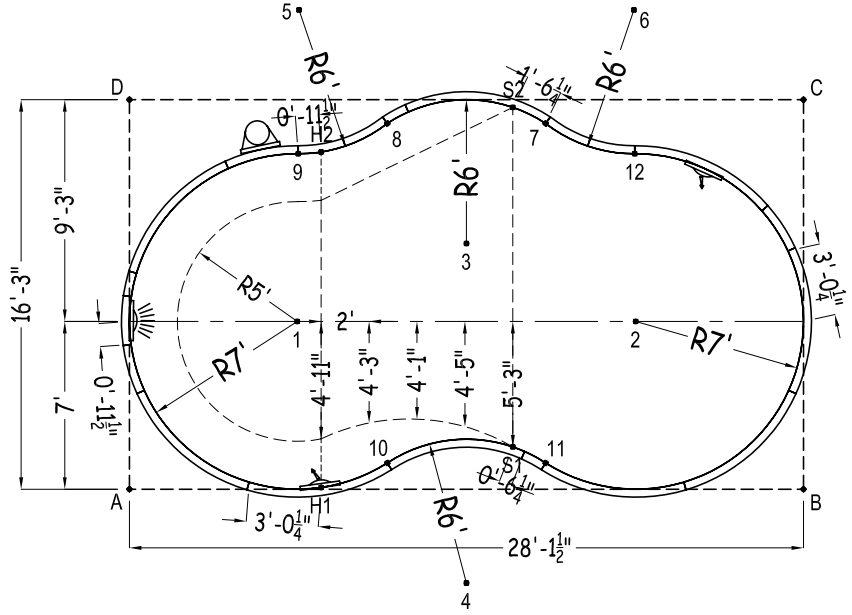
USE OF DIVING EQUIPMENT IS PROHIBITED

MEETS DEPTH AND SHAPE MINIMUM STANDARD ANSI/NSPI5-2003

HUMP KIDNEY

Center To Center	
1 To 2	14'-1 1/2"
1 To 3	7'-9 1/4"
1 To 4	13'
1 To 5	13'
1 To 6	19'-1 3/4"
2 To 3	7'-9 1/4"
2 To 4	13'
2 To 5	19'-1 3/4"
2 To 6	13'
3 To 5	12'
3 To 6	12'
Diagonals	
H1To H2	14'
S1To S2	14'-2"
S2To H1	17'-9 1/4"
S1To H2	14'-8 1/4"
7 To 10	15'-7 1/2"
7 To 11	14'-2"
8 To 10	14'-2"

8 To 11	15'-7 1/2"
9 To 10	13'-5 1/4"
9 To 11	16'-6 1/4"
10To 12	16'-6 1/4"
11To 12	13'-5 1/4"



2012

Part number	Description	No Step Qty	Option 1 Qty	Option 2 Qty
RA0720841X	7R-6' Plain	5	4	3
RA0720841*	7R-6' Return	2	2	2
RA0360840X	7R-3' Plain	-	-	2
RA0240840X	7R-2' Plain	2	2	1
RA0120840X	7R-1' Plain	1	1	1
RA024FLX0*	2' Flex Light	1	1	1
RA036FLX0*	3' Flex Skimmer	1	1	1
RA0720721X	6R-6' Plain	1	1	1
RA0120720X	6R-1' Plain	1	1	1
RR0720721X	6RR-6' Plain	1	1	1
RR0240720X	6RR-2' Plain	4	4	4
RR0120720X	6RR-1' Plain	1	1	1
XXX-XXX	Panel Brace	20	20	20
IPC-HDWSTRT150	Hardware, Straight 150 Pack	2	2	2
IPC-STKPK25	Rebar Stake, 18" 25 Pack	2	2	2
	6ft Curved Step	-	1	-
	8ft Curved Step	-	-	1

	A	B	C	D
1	9'-10 3/4"	22'-3"	23'-0 3/4"	11'-7 1/4"
2	22'-3"	9'-10 3/4"	11'-7 1/4"	23'-0 3/4"
3	17'-4 3/4"	17'-4 3/4"	15'-3 1/2"	15'-3 1/2"
4	14'-7 1/4"	14'-7 1/4"	24'-7"	24'-7"
5	21'-2 1/2"	29'-0 1/2"	21'-4 1/2"	8'
6	29'-0 1/2"	21'-2 1/2"	8'	21'-4 1/2"
7	23'-1 1/2"	18'-8"	10'-9 3/4"	17'-4 3/4"
8	18'-8"	23'-1 1/2"	17'-4 3/4"	10'-9 3/4"
9	15'-8"	25'-3 3/4"	21'-2 1/2"	7'-4 3/4"
10	10'-9 3/4"	17'-4 3/4"	23'-0 3/4"	18'-7"
11	17'-4 3/4"	10'-9 3/4"	18'-7"	23'-0 3/4"
12	25'-3 3/4"	15'-8"	7'-4 3/4"	21'-2 1/2"
H1	8'	20'-1 1/2"	25'-10"	18'-0 3/4"
H2	16'-2 1/4"	24'-6 3/4"	20'-3"	8'-3 1/2"
S1	16'-1 1/4"	12'-3"	18'-10 3/4"	21'-7"
S2	22'-7"	20'-0 1/4"	12'-1 1/2"	16'
A	-	28'-1 1/2"	32'-5 3/4"	16'-3"

HUMP KIDNEY 14–0 X 28–2 LEFT	DWG #: EQGM00S1428L12	DATE: 01/Jan/2012	SHEET: 2 OF 2