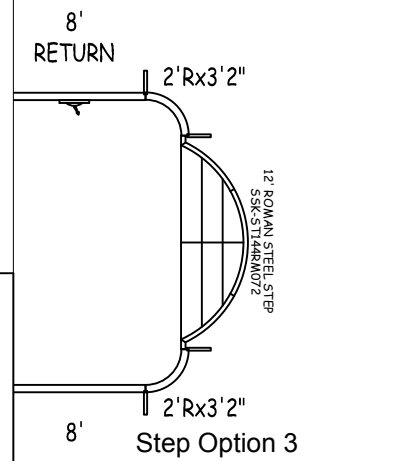
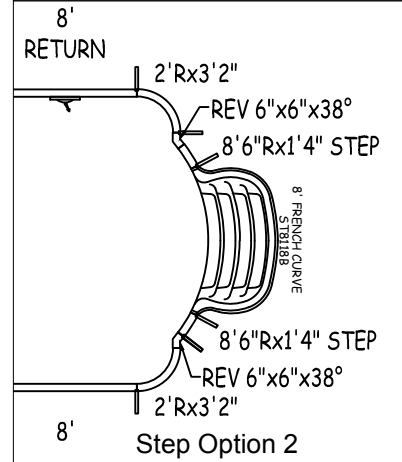
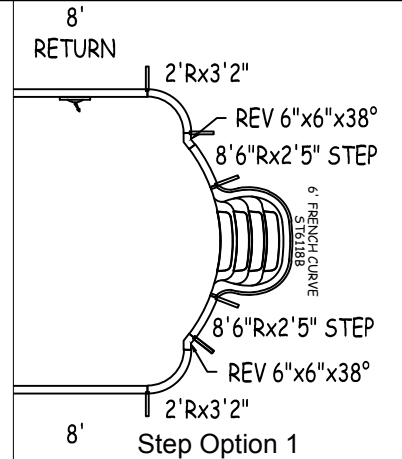
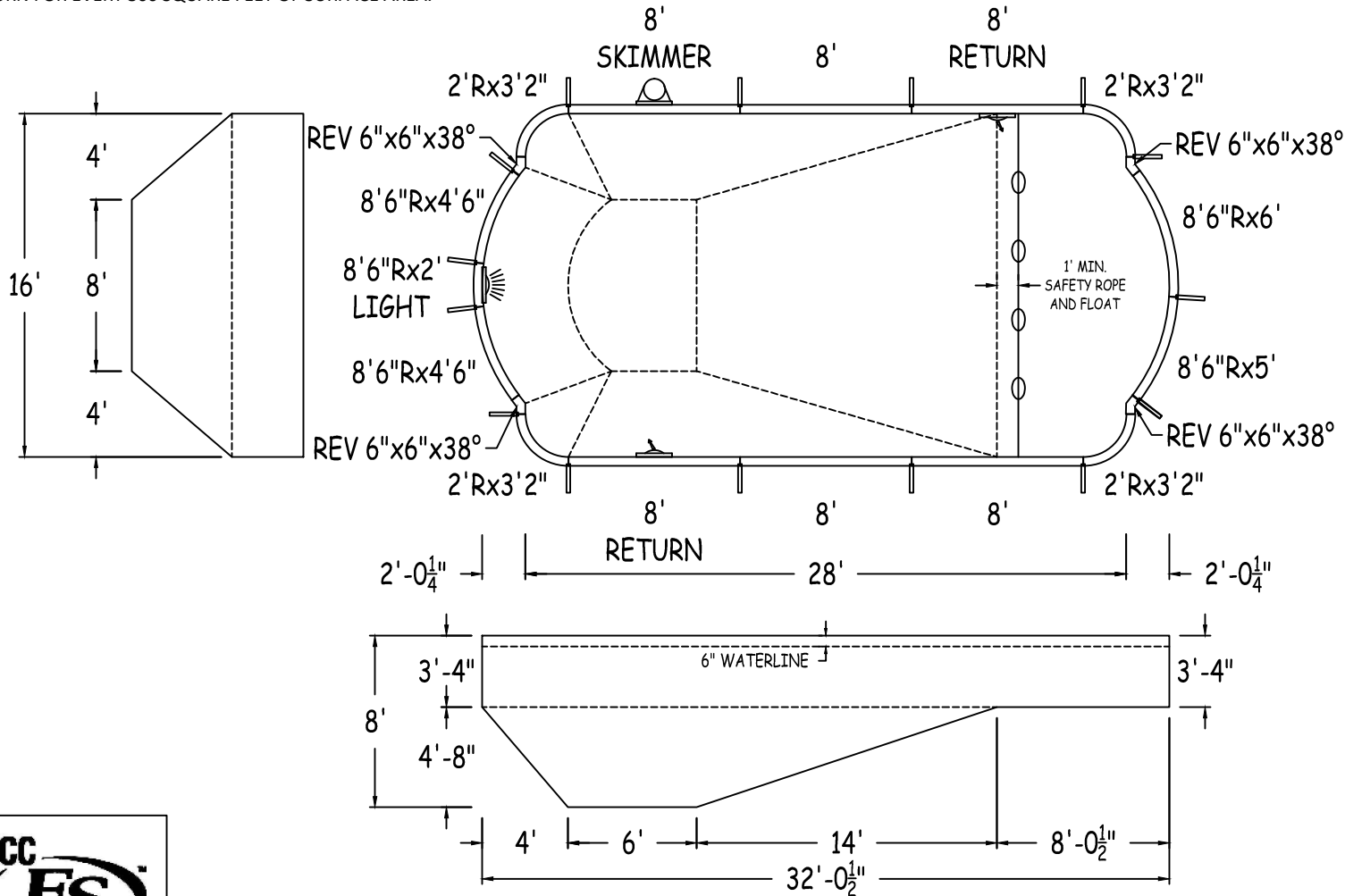


IN ACCORDANCE WITH ANSI/APSP/ICC-5 2011, THE INSTALLER IS RESPONSIBLE FOR PLACING ONE SKIMMER FOR EVERY 800 SQUARE FEET OF SURFACE AREA AND ONE RETURN FOR EVERY 300 SQUARE FEET OF SURFACE AREA.



UNIVERSAL STEEL	ROMAN-2FT RAD 16-0 X 32-1		
42" STEEL PANELS	PERIMETER: 86'6"	VOLUME (US Gal): 15600	
DWG#: USRM24S1632-13L	SURFACE (ft²): 475	VOLUME (Liters): 59000	
KIT#: RM24S1632	LINER (ft²): 513	DATE: 1/1/2013	DSR: 130
	COVER (ft²): 613	SCALE: 1/8" = 1'-0"	

ALWAYS ENTER POOL

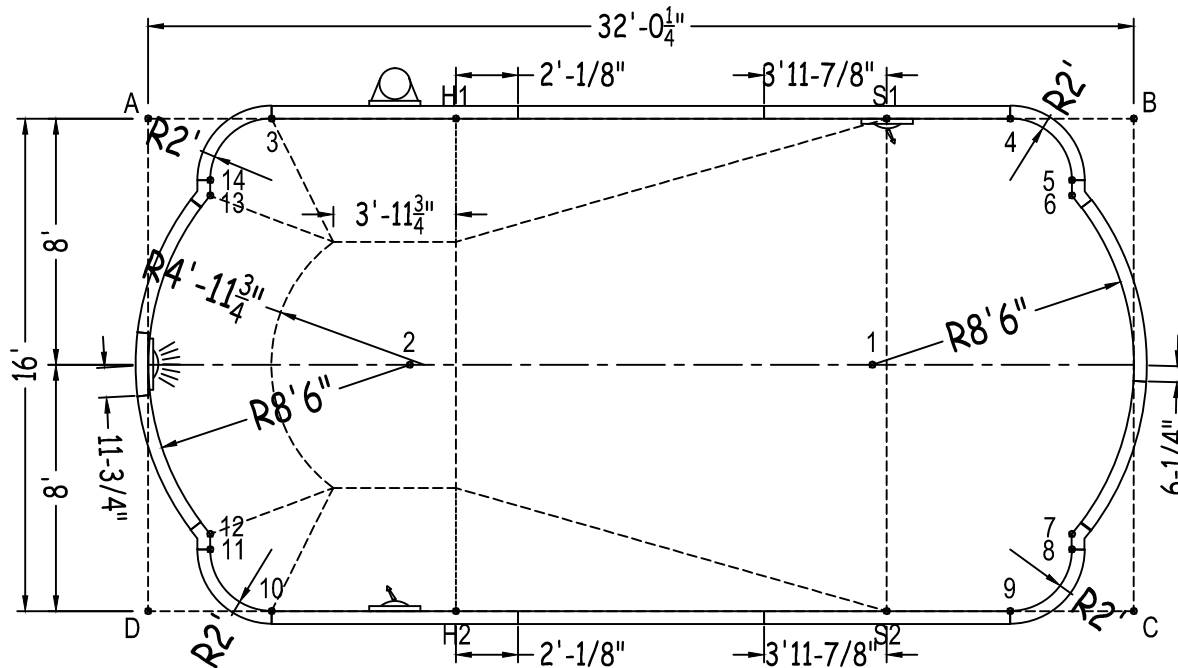
MEETS DEPTH AND SHAPE MINIMUM STANDARD ANSI/APSP/ICC-5 2011

DIVING/SLIDING EQUIPMENT SHALL BE DESIGNED FOR SWIMMING POOLS AND SHALL BE INSTALLED IN ACCORDANCE WITH THE DIVING/SLIDING EQUIPMENT MANUFACTURER'S SPECIFICATIONS. PLEASE CONTACT THE DIVING/SLIDING EQUIPMENT MANUFACTURER FOR THEIR SPECIFICATIONS.

Center To Center	4 To 6	3'-2 1/2"	5 To 12	30'-3 1/4"	7 To 12	28'0"	10 To 12	3'-2 1/2"
1 To 2	4 To 7	13'-7 3/4"	5 To 13	28'0"	7 To 13	30'-1"	10 To 13	13'-7 3/4"
Diagonals	4 To 8	14'-1 3/4"	5 To 14	28'0"	7 To 14	30'-3 1/4"	10 To 14	14'-1 3/4"
3 To 4	4 To 9	16'0"	6 To 7	11'0"	8 To 9	2'-10"	11 To 12	6"
3 To 5	4 To 10	28'-10 1/4"	6 To 8	11'-6"	8 To 10	26'-1"	11 To 13	11'-6"
3 To 6	4 To 11	29'-6 1/4"	6 To 9	13'-7 3/4"	8 To 11	28'0"	11 To 14	12'0"
3 To 7	4 To 12	29'-3 1/2"	6 To 10	29'-3 1/2"	8 To 12	28'0"	12 To 13	11'0"
3 To 8	4 To 13	26'-1 1/2"	6 To 11	30'-3 1/4"	8 To 13	30'-3 1/4"	12 To 14	11'-6"
3 To 9	4 To 14	26'-1"	6 To 12	30'-1"	8 To 14	30'-5 1/2"	13 To 14	6"
3 To 10	5 To 6	6"	6 To 13	28'0"	9 To 10	24'0"		
3 To 11	5 To 7	11'-6"	6 To 14	28'0"	9 To 11	26'-1"		
3 To 12	5 To 8	12'0"	7 To 8	6"	9 To 12	26'-1 1/2"		
3 To 13	5 To 9	14'-1 3/4"	7 To 9	3'-2 1/2"	9 To 13	29'-3 1/2"		
3 To 14	5 To 10	29'-6 1/4"	7 To 10	26'-1 1/2"	9 To 14	29'-6 1/4"		
4 To 5	5 To 11	30'-5 1/2"	7 To 11	28'0"	10 To 11	2'-10"		

Part number	Description	Base	Option 1	Option 2	Option 3
		QTY	QTY	QTY	QTY
ST0960002X	8'	3	3	3	3
ST0960002*	8' SKIMMER	1	1	1	1
ST0960002*	8' RETURN	2	2	2	2
RA0721021X	8'6"Rx6'	1	-	-	-
RA0601021X	8'6"Rx5'	1	-	-	-
RA0541021X	8'6"Rx4'6"	2	2	2	2
RA0291020X	8'6"Rx2'5" STEP	-	2	-	-
RA0241020*	8'6"Rx2' LIGHT	1	1	1	1
RA0161020X	8'6"Rx1'4" STEP	-	-	2	-
CN0380241X	2'Rx3'2"	4	4	4	4
SR00600638	REV 6"x6"x38°	4	4	4	2
Brace**	Brace	16	17	17	14
IPC-STKPK25	REBAR STAKE 18" 25PC	2	2	2	2
IPC-HDWSTRT150	BOLT STR 3/8-16X1" C/W NUT 150PC	2	2	2	2
ST6118B	THKSH T STEP FRENCH CURVE 6'	-	1	-	-
ST8118B	THKSH T STEP FRENCH CURVE 8'	-	-	1	-
SSK-ST144RM072	STEEL STEP ROMAN 3 TRD 12'X6'RA	-	-	-	1

** RECOMMENDED BRACE: Generic (XXX-XXX)



	A	B	C	D
1	24'-10 1/4"	11'-8"	11'-8"	24'-10 1/4"
2	11'-8"	24'-10 1/4"	24'-10 1/4"	11'-8"
3	4'- 1/4"	28'- 1/4"	32'-3 1/4"	16'-6"
4	28'- 1/4"	4'- 1/4"	16'-6"	32'-3 1/4"
5	30'-1"	2'-10"	14'-1 3/4"	33'-1 1/2"
6	30'-1 1/2"	3'-2 1/2"	13'-7 3/4"	32'-11"
7	32'-11"	13'-7 3/4"	3'-2 1/2"	30'-1 1/2"
8	33'-1 1/2"	14'-1 3/4"	2'-10"	30'-1"
9	32'-3 1/4"	16'-6"	4'- 1/4"	28'- 1/4"
10	16'-6"	32'-3 1/4"	28'- 1/4"	4'- 1/4"
11	14'-1 3/4"	33'-1 1/2"	30'-1"	2'-10"
12	13'-7 3/4"	32'-11"	30'-1 1/2"	3'-2 1/2"
13	3'-2 1/2"	30'-1 1/2"	32'-11"	13'-7 3/4"
14	2'-10"	30'-1"	33'-1 1/2"	14'-1 3/4"
S2	28'-10 1/4"	17'-10 3/4"	8'- 1/4"	24'0"
S1	24'0"	8'- 1/4"	17'-10 3/4"	28'-10 1/4"
H2	18'-10 1/2"	27'-2 3/4"	22'- 1/4"	10'0"
H1	10'0"	22'- 1/4"	27'-2 3/4"	18'-10 1/2"
A	-	32'- 1/4"	35'-9 3/4"	16'0"

QTY	PART #	DESCRIPTION
6	ST096000-1	8'-0" STRAIGHT
2	RA096102-1	8'-0" X 8'-6" RADIUS
2	RA048102-1	3'-0" X 8'-6" RADIUS [4' TRIMMED]
4	CN038024-1	3' 2" X 2' 0" RADIUS 90° CORNER
4	CS0606218-1	6" X 6" X 218° CORNER
22	CLIP-1	COPING CLIP
1	COP-TSPK100	SCREW, TEK (100/BAG)
NOTE: SOME COPING PIECES MAY NEED TO BE TRIMMED TO LENGTH AS INDICATED		

