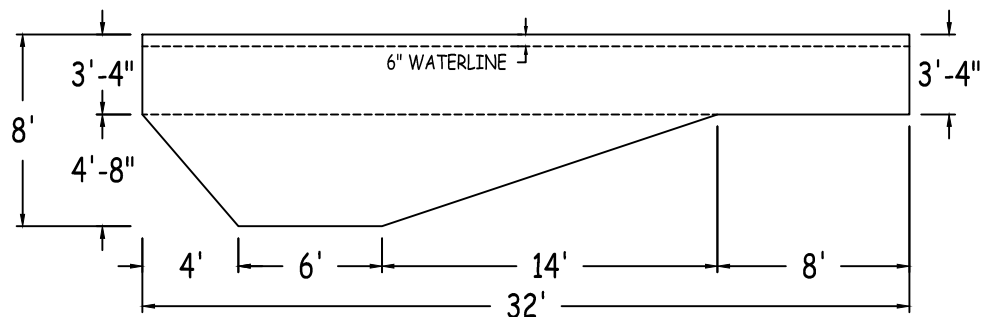
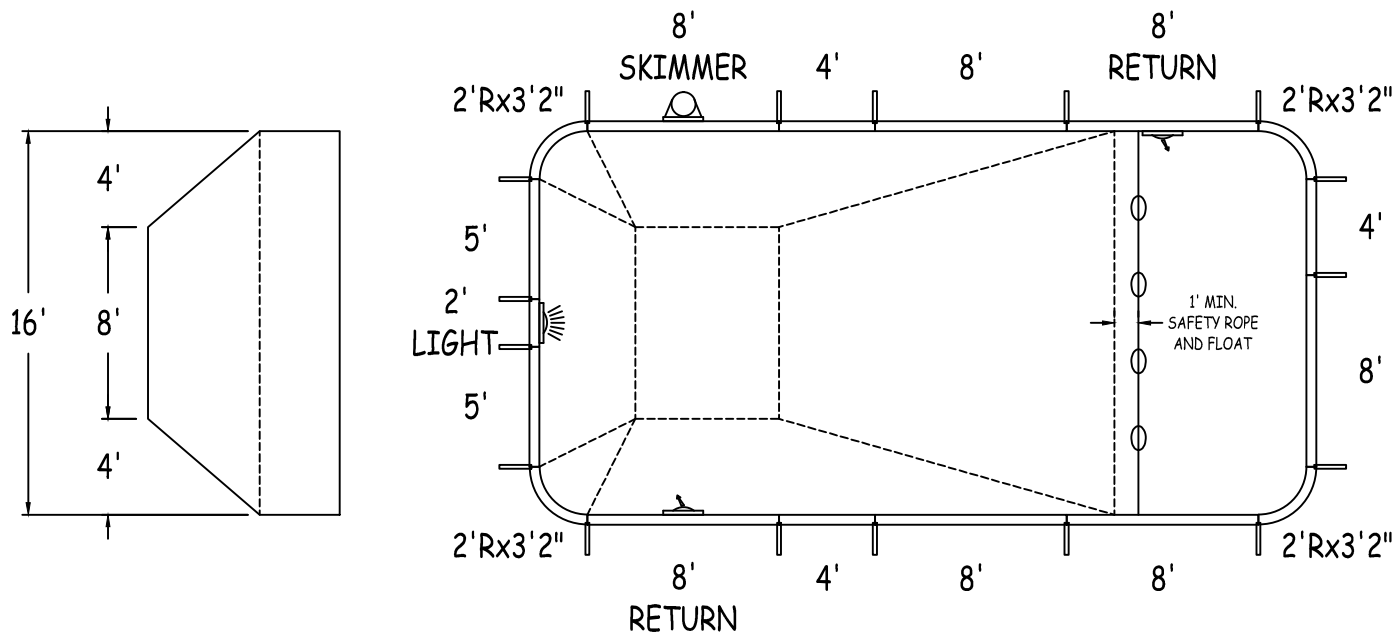


IN ACCORDANCE WITH ANSI/APSP/ICC-5 2011, THE
INSTALLER IS RESPONSIBLE FOR PLACING ONE SKIMMER
FOR EVERY 800 SQUARE FEET OF SURFACE AREA AND ONE
RETURN FOR EVERY 300 SQUARE FEET OF SURFACE AREA.



CERT# ESR-2782

UNIVERSAL STEEL

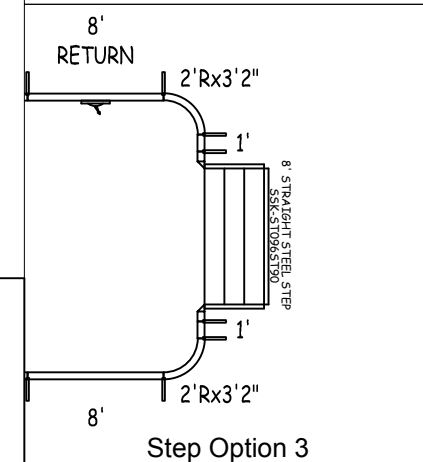
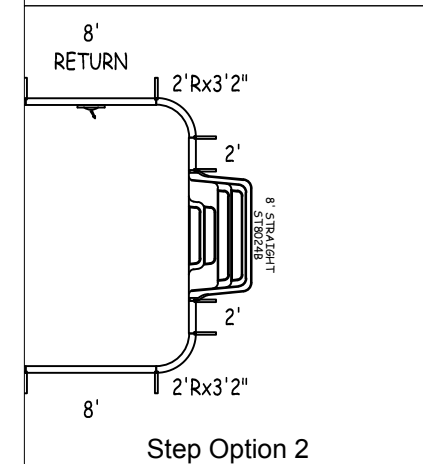
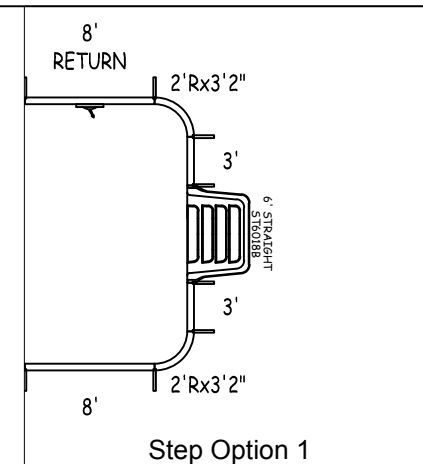
RECTANGLE-2FT RAD 16-0 X 32-0

42" STEEL PANELS		PERIMETER:	92'7"	VOLUME (US Gal):		16700	
DWG#:	USRE24S1632-13L	SURFACE (ft²):	509	VOLUME (Liters):		63200	
KIT#:		LINER (ft²):	512	DATE:	1/1/2013	DSR:	130
	RE24S1632	COVER (ft²):	612	SCALE:			1/8" = 1'-0"



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.

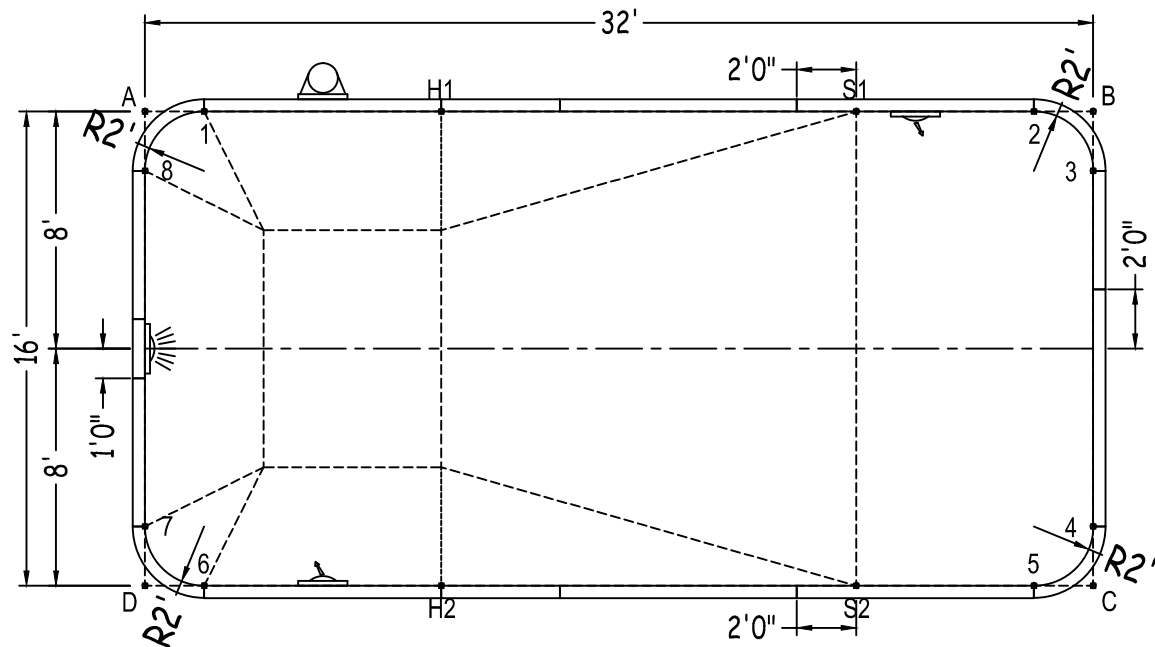
MEETS DEPTH AND SHAPE MINIMUM
STANDARD ANSI/APSP/ICC-5 2011



RECTANGLE-2FT RAD

SHEET: 1 OF 3

Diagonals		3 To 5	14'-1 3/4"
1 To 2	28'0"	3 To 6	33'-1 1/4"
1 To 3	30'- 3/4"	3 To 7	34'-2"
1 To 4	33'-1 1/4"	3 To 8	32'0"
1 To 5	32'-3"	4 To 5	2'-10"
1 To 6	16'0"	4 To 6	30'- 3/4"
1 To 7	14'-1 3/4"	4 To 7	32'0"
1 To 8	2'-10"	4 To 8	34'-2"
2 To 3	2'-10"	5 To 6	28'0"
2 To 4	14'-1 3/4"	5 To 7	30'- 3/4"
2 To 5	16'0"	5 To 8	33'-1 1/4"
2 To 6	32'-3"	6 To 7	2'-10"
2 To 7	33'-1 1/4"	6 To 8	14'-1 3/4"
2 To 8	30'- 3/4"	7 To 8	12'0"
3 To 4	12'0"		



		Base	Option 1	Option 2	Option 3
Part number	Description	QTY	QTY	QTY	QTY
ST0960002X	8'	4	3	3	3
ST0960002*	8' SKIMMER	1	1	1	1
ST0960002*	8' RETURN	2	2	2	2
ST0600001X	5'	2	2	2	2
ST0480001X	4'	3	2	2	2
ST0360000X	3'	-	2	-	-
ST0240000*	2' LIGHT	1	1	1	1
ST0240000X	2'	-	-	2	-
ST0120000X	1'	-	-	-	2
CN0380241X	2'Rx3'2"	4	4	4	4
SSC-TRST1207	12" Straight Transition	-	-	-	2
Brace**	Brace	17	18	18	18
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
ST6018B	THKSHT STEP STR 6'	-	1	-	-
ST8024B	THKSHT STEP STR SIT N STEP 8'	-	-	1	-
SSK-ST096ST90	STEEL STEP STR-90D 3 TRD 8'	-	-	-	1

** RECOMMENDED BRACE: Generic (XXX-XXX)

	A	B	C	D
1	2'0"	30'0"	34'0"	16'-1 1/2"
2	30'0"	2'0"	16'-1 1/2"	34'0"
3	32'- 3/4"	2'0"	14'0"	34'-11 1/4"
4	34'-11 1/4"	14'0"	2'0"	32'- 3/4"
5	34'0"	16'-1 1/2"	2'0"	30'0"
6	16'-1 1/2"	34'0"	30'0"	2'0"
7	14'0"	34'-11 1/4"	32'- 3/4"	2'0"
8	2'0"	32'- 3/4"	34'-11 1/4"	14'0"
S2	28'-10 1/4"	17'-10 3/4"	8'0"	24'0"
S1	24'0"	8'0"	17'-10 3/4"	28'-10 1/4"
H2	18'-10 1/2"	27'-2 1/2"	22'0"	10'0"
H1	10'0"	22'0"	27'-2 1/2"	18'-10 1/2"
A	-	32'0"	35'-9 1/4"	16'0"

RECTANGLE-2FT RAD 16-0 X 32-0

DWG #: USRE24S1632-13L

DATE: 1/1/2013

SHEET: 2 OF 3

QTY	PART #	DESCRIPTION
8	ST096000-1	8'-0" STRAIGHT
4	ST048000-1	4'-0" STRAIGHT
4	CN038024-1	3' 2" X 2' 0" RADIUS 90° CORNER
20	CLIP-1	COPING CLIP
1	COP-TSPK100	SCREW, TEK (100/BAG)
NOTE: SOME COPING PIECES MAY NEED TO BE TRIMMED TO LENGTH AS INDICATED		

