

**CLASSIC STEEL**

**16-0 X 19-0 X 38-2 CATALINA-L RIGHT**



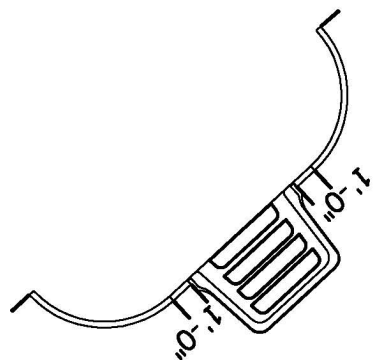
PART#: ISK-LL-1638-48-STD	SURFACE AREA: (ft <sup>2</sup> ): 579	PERIMETER: 98'-6"
DATE: 01/01/07	LINER AREA (ft <sup>2</sup> ): 594	VOLUME (US Gal): 19,007
SCALE: 1/8" = 1'-0"	SFTY COVER AREA (ft <sup>2</sup> ): 704	VOLUME (Litres): 71,949



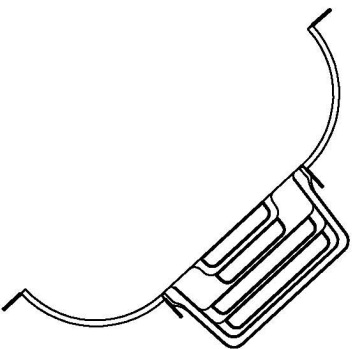
DIVING/SLIDING EQUIPMENT SHALL BE DESIGNED FOR SWIMMING POOLS AND SHALL BE INSTALLED IN ACCORDANCE WITH THE DIVING/SLIDING EQUIPMENT MANUFACTURER'S SPECIFICATIONS. PLEASE CONTACT THE DIVING/SLIDING EQUIPMENT MANUFACTURER FOR THEIR SPECIFICATIONS.

MEETS DEPTH AND SHAPE MINIMUM STANDARD ANS/INSP15-2003

**6' STEP**



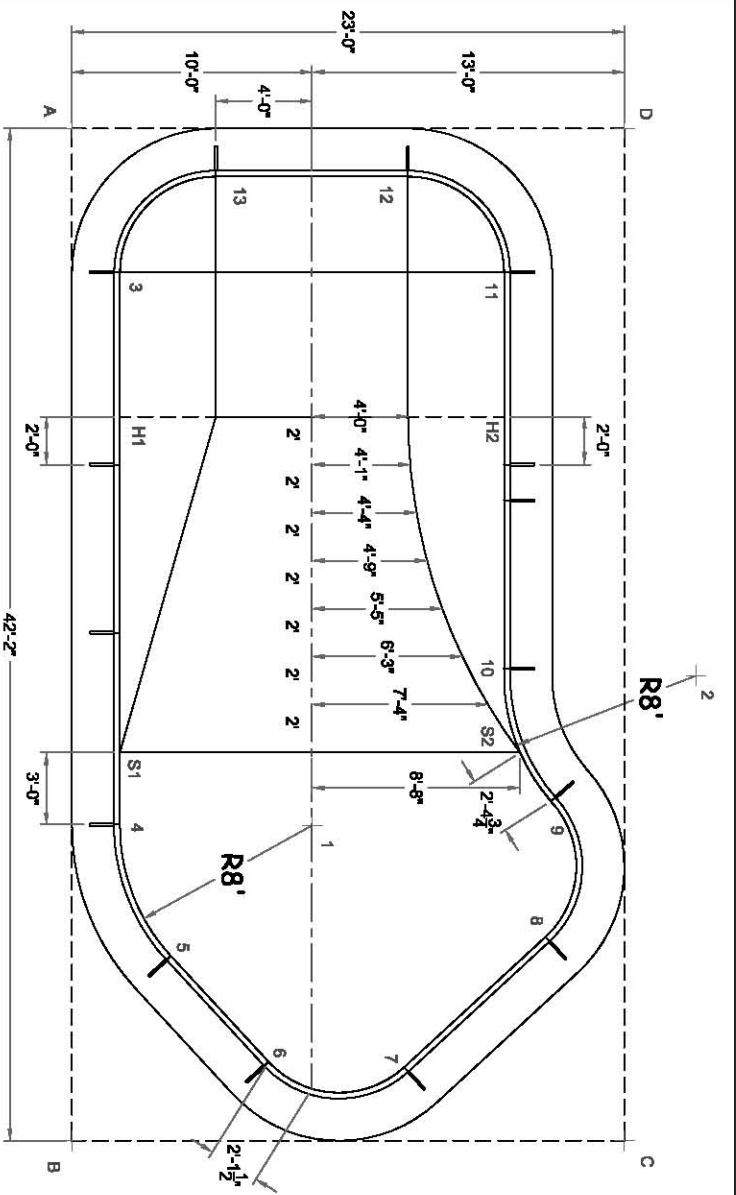
**8' STEP**



**CATALINA-L**

DWG#: **CLLL48S1638R07**

SHEET: 1 OF 2



	A	B	C	D
1	30'-8 1/2"	16'-6"	18'-5 3/4"	31'-9 3/4"
2	34'-6 3/4"	32'-5"	19'-7 1/4"	22'-11 3/4"
3	6'-4"	36'-2 1/2"	41'-9 3/4"	21'-10 1/4"
4	29'-0 3/4"	13'-3 3/4"	24'-9 1/2"	35'-9 3/4"
5	34'-8 1/2"	8'-8 3/4"	20'-4 3/4"	39'-3 1/2"
6	39'-8 3/4"	8'-9 3/4"	15'-2 1/4"	41'-7 1/4"
7	41'-5 3/4"	14'-2"	9'-8"	40'-2"
8	39'-0 1/4"	21'-5 1/2"	9'-1 1/4"	33'-10"
9	34'-4 3/4"	24'-5 1/2"	14'-5 1/2"	28'-2 1/4"
10	28'-9 3/4"	26'-8"	20'-3 1/2"	23'-0 1/2"
11	18'-11 3/4"	40'-4 3/4"	36'-6"	7'-9 3/4"
12	14'-1 3/4"	42'-6 1/2"	41'-2"	9'-2 3/4"
13	6'-4"	40'-7 1/4"	43'-7 1/2"	17'-1 1/2"
S1	26'-1"	16'-3 1/2"	26'-6"	33'-5"
S2	32'-0"	24'-8 1/4"	16'-8 3/4"	26'-4 1/4"
H1	12'-2"	30'-2 3/4"	36'-9"	24'-2 1/4"
H2	21'-7 1/2"	35'-1 1/2"	30'-7"	13'-0"
A	-	42'-2"	48'-0 1/2"	23'-0"

DIAGONALS	
1 TO 2	17'-2"
1 TO 4	8'-0"
1 TO 6	10'-0"
1 TO 8	10'-9 1/4"
1 TO 10	10'-4"
1 TO 12	27'-4"
1 TO S1	8'-6 3/4"
1 TO S2	9'-2 1/4"
1 TO H1	18'-10"
1 TO H2	18'-10"
2 TO 4	24'-9 1/2"
2 TO 6	23'-12"
2 TO 8	12'-6 3/4"
2 TO 10	8'-0"
2 TO 12	24'-0"
2 TO S1	24'-2 1/2"
2 TO S2	8'-0"
2 TO H1	26'-3 3/4"
2 TO H2	13'-5 1/4"
3 TO 4	23'-0"
3 TO 5	28'-6 1/2"
3 TO 6	33'-5 1/2"

DIAGONALS		DIAGONALS
3 TO 7	35'-2"	35'-2"
3 TO 8	32'-10 1/2"	32'-10 1/2"
3 TO 9	28'-5"	28'-5"
3 TO 10	22'-11 3/4"	22'-11 3/4"
3 TO 11	16'-0"	16'-0"
3 TO 12	12'-7 3/4"	12'-7 3/4"
3 TO 13	5'-8"	5'-8"
3 TO S1	20'-0"	20'-0"
3 TO S2	26'-0 1/2"	26'-0 1/2"
3 TO H1	6'-0"	6'-0"
3 TO H2	17'-1"	17'-1"
5 TO 6	6'-0"	6'-0"
5 TO 7	10'-9 1/4"	10'-9 1/4"
5 TO 8	15'-7 1/2"	15'-7 1/2"
5 TO 9	17'-1"	17'-1"
5 TO 10	18'-4"	18'-4"
5 TO 11	31'-8"	31'-8"
5 TO 12	33'-11 1/4"	33'-11 1/4"
5 TO 13	32'-6 1/4"	32'-6 1/4"
5 TO S1	8'-8 3/4"	8'-8 3/4"
5 TO S2	16'-10"	16'-10"
5 TO H1	22'-6 3/4"	22'-6 3/4"
5 TO H2	26'-5"	26'-5"
6 TO 7	5'-8"	5'-8"
6 TO 8	12'-7 3/4"	12'-7 3/4"
6 TO 9	16'-0"	16'-0"
7 TO 8	8'-0"	8'-0"
7 TO 9	12'-7 3/4"	12'-7 3/4"
7 TO 10	17'-1 1/2"	17'-1 1/2"
7 TO 11	33'-4 1/4"	33'-4 1/4"
7 TO 12	37'-1 1/4"	37'-1 1/4"
7 TO 13	37'-11"	37'-11"
7 TO S1	17'-8"	17'-8"
7 TO S2	13'-11 1/2"	13'-11 1/2"
7 TO H1	29'-7"	29'-7"
7 TO H2	27'-5"	27'-5"
8 TO 9	5'-8"	5'-8"
8 TO 10	11'-3 3/4"	11'-3 3/4"
8 TO 11	27'-8 3/4"	27'-8 3/4"
8 TO 12	32'-2 1/4"	32'-2 1/4"
8 TO 13	34'-6 1/4"	34'-6 1/4"
8 TO S1	19'-3 3/4"	19'-3 3/4"
8 TO S2	7'-9"	7'-9"
8 TO H1	26'-0"	26'-0"
8 TO H2	21'-9"	21'-9"
9 TO 10	5'-10 1/4"	5'-10 1/4"
9 TO 11	22'-1 1/4"	22'-1 1/4"
9 TO 12	26'-8 1/2"	26'-8 1/2"
9 TO 13	29'-6 1/4"	29'-6 1/4"

DIAGONALS		DIAGONALS
9 TO S1	18'-0 3/4"	18'-0 3/4"
9 TO S2	2'-4 3/4"	2'-4 3/4"
9 TO H1	24'-0 3/4"	24'-0 3/4"
9 TO H2	16'-1 3/4"	16'-1 3/4"
10 TO 11	16'-6"	16'-6"
10 TO 12	20'-10 3/4"	20'-10 3/4"
10 TO 13	23'-9"	23'-9"
10 TO S1	16'-4 1/2"	16'-4 1/2"
10 TO S2	3'-6 3/4"	3'-6 3/4"
10 TO H1	19'-1 3/4"	19'-1 3/4"
10 TO H2	10'-6"	10'-6"
13 TO S1	24'-4"	24'-4"
13 TO S2	27'-1 3/4"	27'-1 3/4"
13 TO H1	10'-9 1/4"	10'-9 1/4"
13 TO H2	15'-7 1/2"	15'-7 1/2"
S1 TO S2	16'-8"	16'-8"
S1 TO H1	14'-0"	14'-0"
S1 TO H2	21'-3"	21'-3"
S2 TO H1	21'-9 1/4"	21'-9 1/4"
S2 TO H2	14'-0 1/4"	14'-0 1/4"
H1 TO H2	16'-0"	16'-0"

BILL OF MATERIALS	STEP
DESCRIPTION	NO
6'-0" STRAIGHT - HS10850M	1
6'-0" STRAIGHT - PLAIN	3
6'-0" STRAIGHT - HR	1
7'-0" STRAIGHT - PLAIN	2
6'-0" STRAIGHT - HR	1
1'-6" STRAIGHT - PLAIN	1
1'-0" STRAIGHT - PLAIN	2
6'-0" X 6'-0" RADIUS - PLAIN	1
6'-0" X 6'-0" REV RAD - PLAIN	1
6'-0" X 4'-0" RADIUS 90° CORNER	4
A-FRAME	15
HARDWARE STRAIGHT 150 PACK	2
REBAR, STAKE 18 IN. (25 PACK)	2
OPTIONAL DECK SUPPORT	38