

**CLASSIC STEEL**

**18-0 X 20-10 X 36-8 CALIFORNIAN RIGHT**



PART#: ISK-MN-1837-24-STD

SURFACE AREA: (ft<sup>2</sup>): 557

PERIMETER: 94'-4"

DATE: 01/01/07

LINER AREA (ft<sup>2</sup>): 663

VOLUME (US Gal): 18,285

SCALE: 1/8" = 1'-0"

SFTY COVER AREA (ft<sup>2</sup>): 949

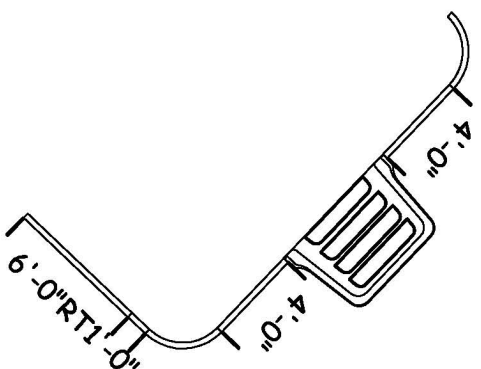
VOLUME (Litres): 69,216



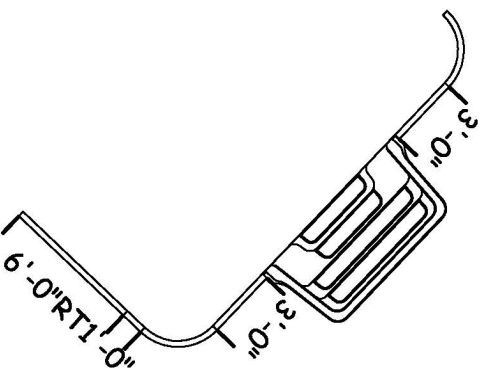
DIVING/SLIDING EQUIPMENT SHALL BE DESIGNED FOR SWIMMING POOLS AND SHALL BE INSTALLED IN ACCORDANCE WITH THE DIVING/SLIDING EQUIPMENT MANUFACTURER'S SPECIFICATIONS. PLEASE CONTACT THE DIVING/SLIDING EQUIPMENT MANUFACTURER FOR THEIR SPECIFICATIONS.

MEETS DEPTH AND SHAPE MINIMUM STANDARD ANS/SP15-2003

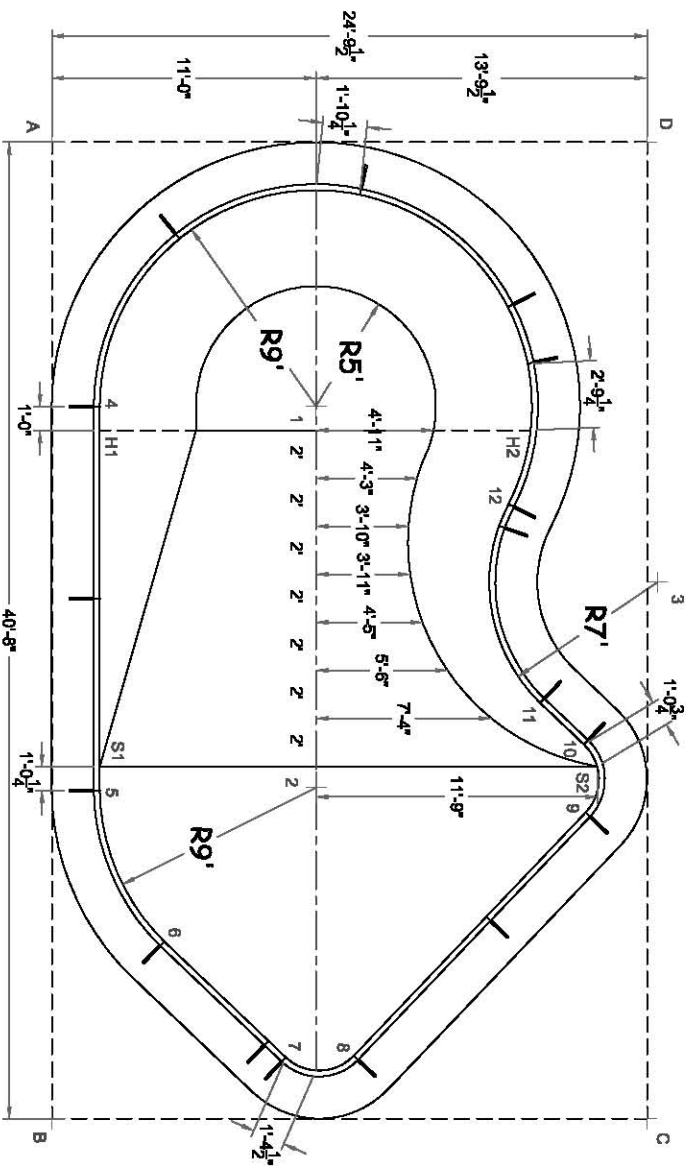
**6' STEP**



**8' STEP**



DWG#: CLMN24S1837R07



|    | A           | B           | C           | D           |
|----|-------------|-------------|-------------|-------------|
| 1  | 15'-6 3/4"  | 31'-7 3/4"  | 32'-8 3/4"  | 17'-7 3/4"  |
| 2  | 29'-0 1/2"  | 17'-7 3/4"  | 19'-6"      | 30'-2 1/2"  |
| 3  | 31'-2 1/4"  | 33'-8 1/4"  | 22'-4"      | 18'-4"      |
| 4  | 11'-2 1/4"  | 29'-8 3/4"  | 37'-4 3/4"  | 25'-3 3/4"  |
| 5  | 27'-1"      | 13'-9 3/4"  | 26'-6 3/4"  | 35'-4"      |
| 6  | 33'-7 1/2"  | 8'-9"       | 21'-5"      | 38'-10 3/4" |
| 7  | 39'-4 1/4"  | 10'-1"      | 15'-3"      | 40'-11 3/4" |
| 8  | 40'-1"      | 12'-10 1/4" | 12'-6"      | 39'-11 1/2" |
| 9  | 35'-8 1/4"  | 25'-7 1/2"  | 13'-0"      | 28'-0 1/2"  |
| 10 | 33'-5 3/4"  | 27'-1"      | 15'-9 1/2"  | 25'-2 3/4"  |
| 11 | 30'-11 1/2" | 26'-8 1/2"  | 17'-10 1/2" | 23'-9 1/4"  |
| 12 | 24'-3 1/4"  | 31'-10 3/4" | 26'-2 3/4"  | 16'-1 3/4"  |
| S1 | 26'-1"      | 14'-9 3/4"  | 27'-1 1/4"  | 34'-6 3/4"  |
| S2 | 34'-6 1/4"  | 27'-0 1/2"  | 14'-9 3/4"  | 26'-1"      |
| H1 | 12'-2 1/4"  | 28'-8 3/4"  | 36'-7 1/4"  | 25'-9 1/4"  |
| H2 | 23'-3 1/4"  | 34'-11 1/4" | 29'-1"      | 12'-11 1/4" |
| A  | -           | 40'-8"      | 47'-7 1/2"  | 24'-9 1/2"  |

| DIAGONALS |             |
|-----------|-------------|
| 1 TO 2    | 15'-10 1/2" |
| 1 TO 3    | 16'-0"      |
| 1 TO 4    | 9'-0"       |
| 1 TO S1   | 17'-6"      |
| 1 TO S2   | 19'-0 1/2"  |
| 1 TO H1   | 9'-0 3/4"   |
| 1 TO H2   | 9'-0"       |
| 2 TO S1   | 9'-0 1/2"   |
| 2 TO S2   | 11'-9"      |
| 2 TO H1   | 17'-4 1/2"  |
| 2 TO H2   | 17'-4 1/4"  |
| 4 TO 5    | 16'-0"      |
| 4 TO 6    | 22'-5 1/4"  |
| 4 TO 7    | 28'-2 1/4"  |
| 4 TO 8    | 28'-0 1/2"  |
| 4 TO 9    | 26'-4 1/2"  |
| 4 TO 10   | 24'-7"      |

| DIAGONALS |             |
|-----------|-------------|
| 4 TO 11   | 22'-1 1/4"  |
| 4 TO 12   | 17'-6"      |
| 4 TO S1   | 14'-11 3/4" |
| 4 TO S2   | 25'-6 3/4"  |
| 4 TO H1   | 1'-0"       |
| 4 TO H2   | 17'-11 3/4" |
| 5 TO 6    | 6'-10"      |
| 5 TO 7    | 13'-6 1/2"  |
| 5 TO 8    | 15'-3 1/2"  |
| 5 TO 9    | 20'-3"      |
| 5 TO 10   | 20'-3"      |
| 5 TO 11   | 18'-8 1/4"  |
| 5 TO 12   | 20'-9 1/2"  |
| 5 TO S1   | 1'-0 1/4"   |
| 5 TO S2   | 20'-8 3/4"  |
| 5 TO H1   | 15'-0"      |
| 5 TO H2   | 23'-4 3/4"  |
| 6 TO 8    | 9'-2 3/4"   |
| 6 TO 9    | 18'-4 1/4"  |
| 6 TO 10   | 19'-3 3/4"  |
| 6 TO 11   | 18'-6 1/2"  |
| 6 TO 12   | 23'-2 1/4"  |
| 6 TO S1   | 7'-9 1/4"   |
| 6 TO S2   | 19'-5 1/2"  |
| 6 TO H1   | 21'-5 1/4"  |
| 6 TO H2   | 26'-2 1/4"  |
| 7 TO 8    | 2'-10"      |
| 7 TO 9    | 16'-1 1/2"  |
| 7 TO 10   | 18'-0"      |
| 7 TO 11   | 18'-2"      |
| 7 TO 12   | 24'-10"     |
| 7 TO S1   | 14'-4 3/4"  |
| 7 TO S2   | 17'-9"      |
| 7 TO H1   | 27'-2 3/4"  |
| 7 TO H2   | 28'-0 1/2"  |
| 8 TO 10   | 16'-1 1/2"  |
| 8 TO 11   | 16'-7 1/2"  |
| 8 TO 12   | 23'-10 1/4" |
| 8 TO S1   | 16'-0 1/2"  |
| 8 TO S2   | 15'-9"      |
| 8 TO H1   | 28'-1 1/4"  |
| 8 TO H2   | 27'-1"      |
| 9 TO 10   | 2'-10"      |
| 9 TO 11   | 4'-11 1/4"  |
| 9 TO 12   | 13'-2 3/4"  |

| BILL OF MATERIALS               |    | STEP |    |
|---------------------------------|----|------|----|
| DESCRIPTION                     | NO | 6"   | 8" |
| 6'-0" STRAIGHT - HS10850M       | 1  | 1    | 1  |
| 6'-0" STRAIGHT - PLAIN          | 2  | 1    | 1  |
| 6'-0" STRAIGHT - PLAIN          | 1  | -    | -  |
| 6'-0" STRAIGHT - HR             | 1  | 1    | 1  |
| 4'-0" STRAIGHT - PLAIN          | -  | 2    | -  |
| 3'-0" STRAIGHT - PLAIN          | -  | -    | 2  |
| 2'-6" STRAIGHT - PLAIN          | 1  | 1    | 1  |
| 6'-0" X 9'-0" RADIUS - PLAIN    | 2  | 2    | 2  |
| 6'-0" X 9'-0" RADIUS - HR       | 1  | 1    | 1  |
| 7'-0" X 9'-0" RADIUS - PLAIN    | 1  | 1    | 1  |
| 6'-0" X 9'-0" RADIUS - PLAIN    | 1  | 1    | 1  |
| 2'-6" X 9'-0" RADIUS - PLAIN    | 1  | 1    | 1  |
| 6'-0" X 7'-0" REV RAD - PLAIN   | 1  | 1    | 1  |
| 1'-0" X 7'-0" REV RAD - PLAIN   | 1  | 1    | 1  |
| 3'-2" X 2'-0" RADIUS 90° CORNER | 2  | 2    | 2  |
| A-FRAME                         | 17 | 18   | 18 |
| HARDWARE STRAIGHT 150 PACK      | 2  | 2    | 2  |
| REBAR, STAKE 18 IN. (25 PACK)   | 2  | 2    | 2  |
| OPTIONAL DECK SUPPORT           | 36 | 35   | 35 |

| DIAGONALS |             |
|-----------|-------------|
| 9 TO S1   | 20'-4"      |
| 9 TO S2   | 1'-11 3/4"  |
| 9 TO H1   | 25'-8 3/4"  |
| 9 TO H2   | 16'-1"      |
| 10 TO 11  | 2'-6 1/4"   |
| 10 TO 12  | 10'-6"      |
| 10 TO S1  | 20'-2 1/4"  |
| 10 TO S2  | 1'-0 3/4"   |
| 10 TO H1  | 24'-0 1/2"  |
| 10 TO H2  | 13'-3 1/4"  |
| 11 TO 12  | 8'-4 1/2"   |
| 11 TO S1  | 18'-6 1/4"  |
| 11 TO S2  | 3'-6 3/4"   |
| 11 TO H1  | 21'-6 3/4"  |
| 11 TO H2  | 11'-4 1/4"  |
| 12 TO S1  | 20'-2 3/4"  |
| 12 TO S2  | 11'-6 1/4"  |
| 12 TO H1  | 17'-3 1/2"  |
| 12 TO H2  | 3'-2 1/2"   |
| S1 TO S2  | 20'-8 1/2"  |
| S1 TO H1  | 13'-11 3/4" |
| S1 TO H2  | 22'-9"      |
| S2 TO H1  | 25'-0"      |
| S2 TO H2  | 14'-3 1/4"  |
| H1 TO H2  | 17'-11 1/4" |