

## Installation

Lay out size for excavation 11' x 21'

Shell Dimensions 9'10" x 19'10" Outside edge to edge

Shell depth 42"-59" with 4"-6" clean sand/ or no.8 stone

Installation based on concrete decking placed around pool per engineering plans

Approximate fill excavated form pool site 20-25 yards

### Pool Model: Caladesi

Average Depth: 3' to 5' - Top of coping to bottom of shell

Average Weight: 1165 lbs

Average Gallons: 5000

Perimeter: 52'

**Note:** All fittings are ABS not PVC the use of acetone or pipe cleaner will weaken connection fittings. Maximum test pressure 40 lbs. Exceeding 40 lbs of test pressure may crack fittings.

### Jack Placement

Water to cover 1/2 of floor before jacking the back corners 5/8's floor before middle if it is low.

Water cover floor before jacking front – cover bottom step before bring up middle of steps if corners start to move let water fill over second step.

Bottle jack 2 or 4 ton with 2 x 6 landscape timer 12" to 18" long.

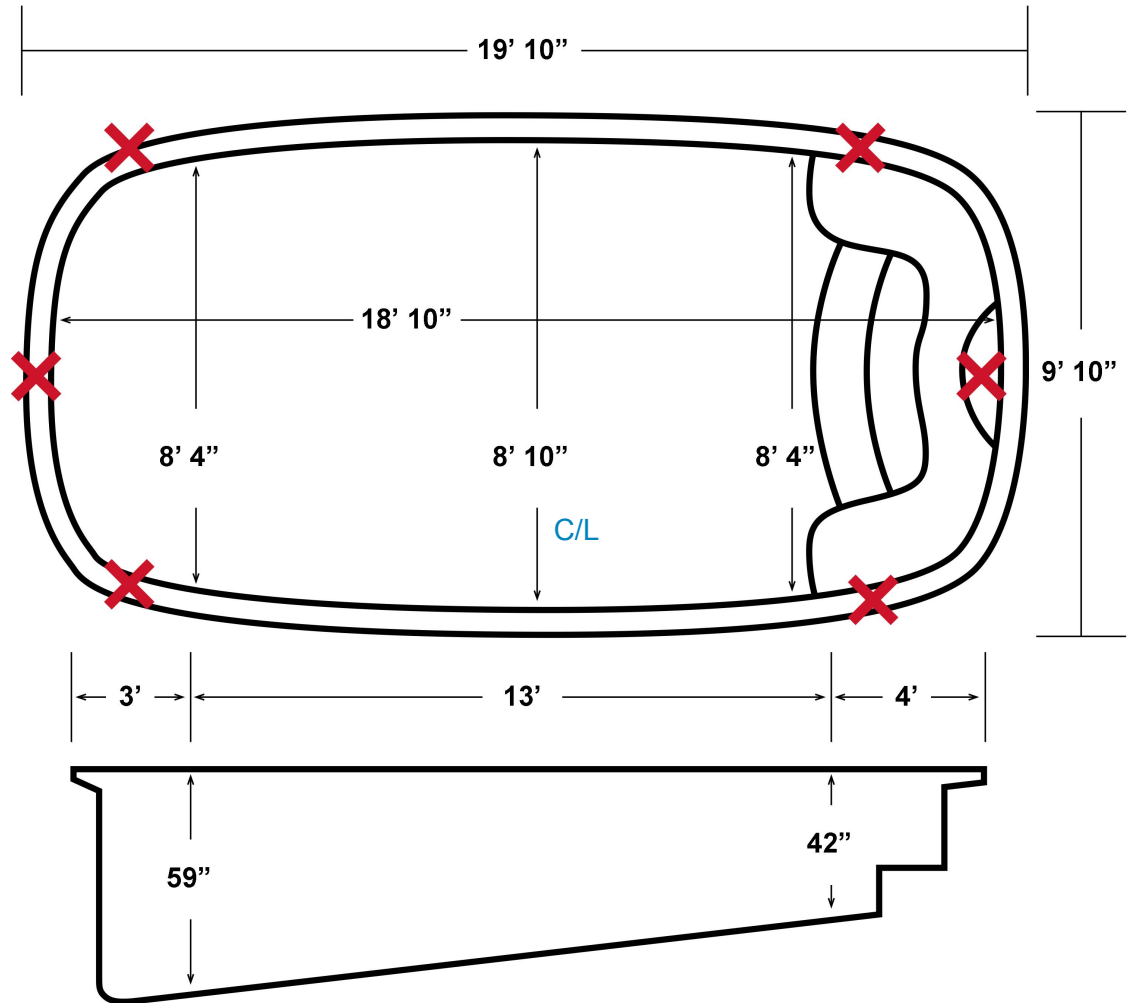
Refer to Fig. 7 in the Installation Instruction Manual.

**Notice:** The dimensions for the pool shown are approximate, and are provided for general layout geometry. Fiberglass pools are sold "non-dimensionally" by model and design only, drawings are not to scale, all depth measurements are based on inches. Use field verified measurements to determine installation dimensions and quantities for ancillary appurtenances.



## Caladesi – 10 x 20

### Installation Schematic & Jack Placement



C/L=center line

 **X = jack placement**  
**Leveling Jack placed on timber.**