

Installation

Lay out size for excavation 16' x 38'

Shell dimensions 37'4" x 14'8" outside edge to edge

Inside shell dimensions waterline to waterline

13'2" x 36"

Shell depth 3' to 6'

Backfill around pool water compacted clean sand/soft soil

Installation based on concrete decking placed around pool per engineering plans

Approximate fill excavated from pool 44-55 yards

Pool Model: St. Lucia

Average Depth: 3' – 6' - Top of coping to bottom of shell

Average Weight: 3050 lbs

Average Gallons: 17850

Perimeter: 89'

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

Jack Placement

Bench in deep end sits high, water brings it down in back

Bottle jack 2 or 4 ton with 2 x 6 landscape timber 12" – 18".

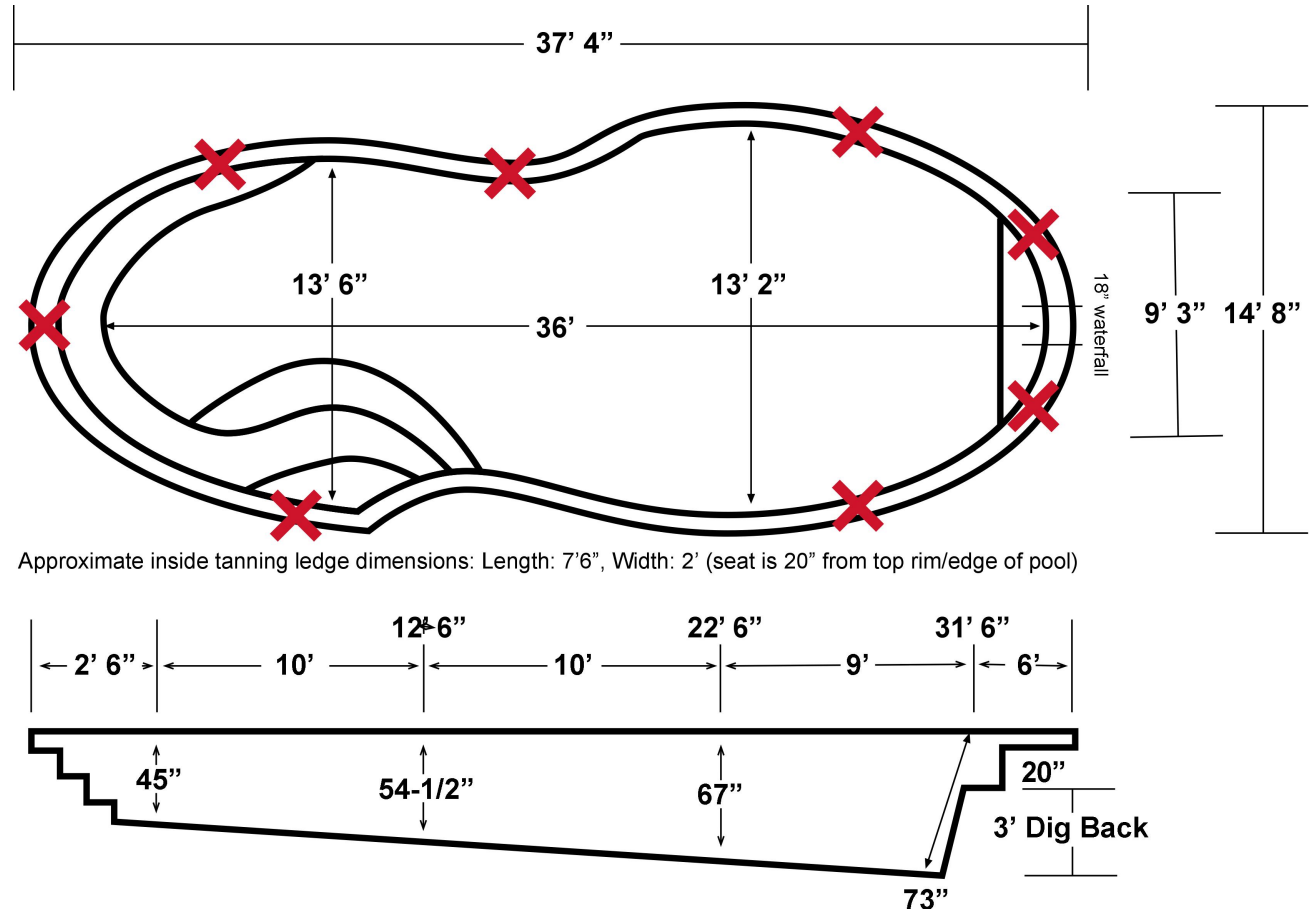
Refer to Fig. 7 in the Installation Instruction Manual.

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.

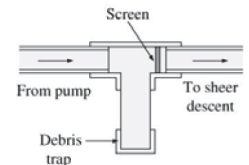


St. Lucia – 15 x 37

Installation Schematic & Jack Placement



Waterfall require rock trap to be installed using 1 1/2" PVC "T" nipple of pipe and 1 1/2" cap on supply line to waterfall as shown.



X = jack placement
Leveling Jack placed on timber.