

Installation

Lay out size for excavation 16' x 32'
Shell dimensions 14' x 31' outside edge to edge
Shell depth 43"-74" with 10 - 15 clean sand/
or no.8 stone

Backfill around pool water compacted clean sand/
or no.8 stone

Installation based on concrete decking placed
around pool per engineering plans

Approximate fill excavated from pool site
40-55 yards

Pool Model: Costa Rica

Average Depth: 3' 7" – 6' 2" - Top of coping to
bottom of shell

Average Weight: 1672 lbs.

Average Gallons: 13000

Perimeter: 88'

Surface Area: 395

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

Bring water to middle before jacking back of pool.

Steps will be high to get middles level. Water will
bring them down.

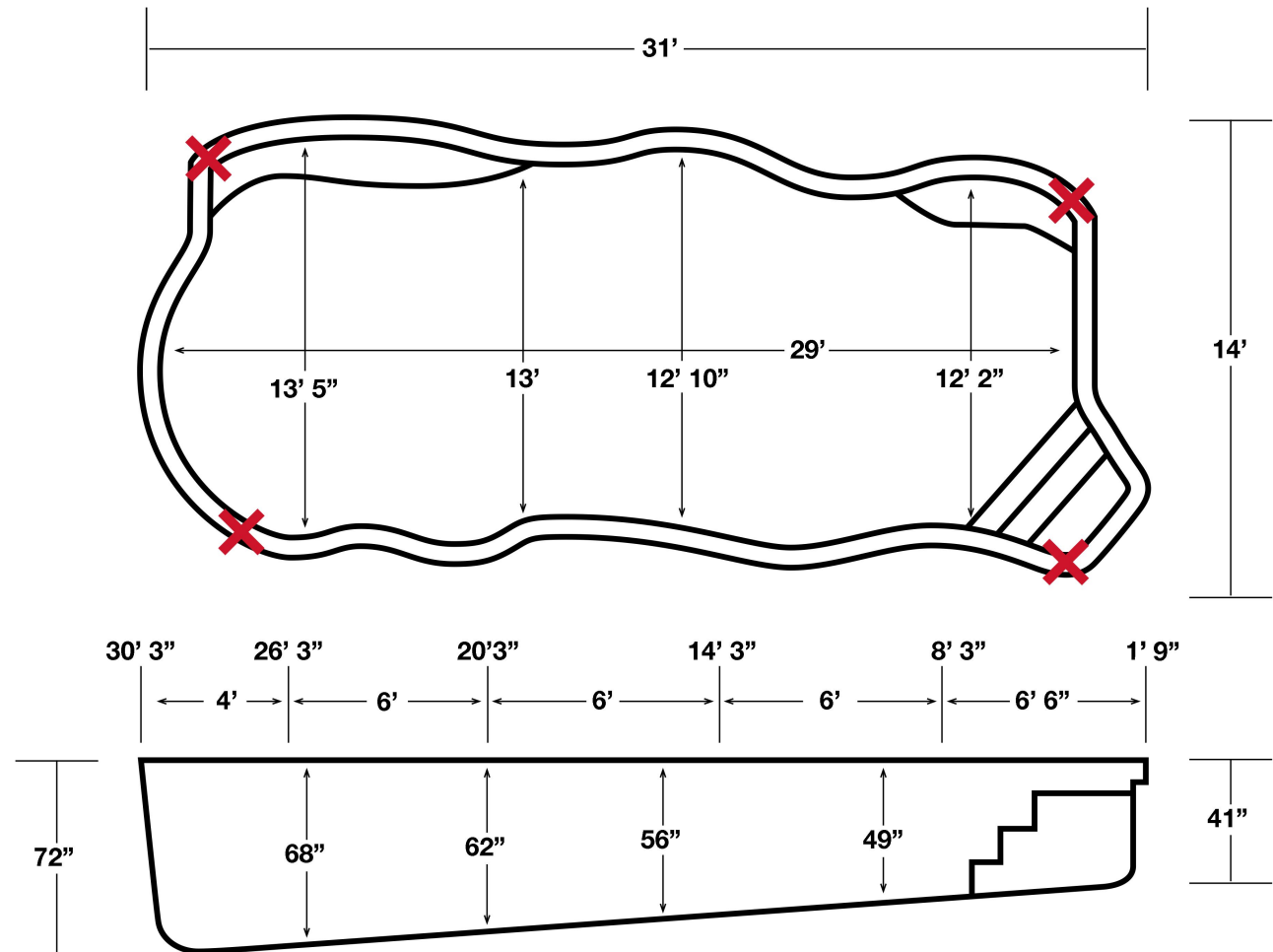
Wait on water to catch bench and "R" corner.
Bottle jack 2 or 4 ton with 2 x 6 landscape timber
12" to 18" long.

**Refer to Fig. 7 in the Installation Instruction
Manual.**



Costa Rica – 14 x 31

Installation Schematic & Jack Placement



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.



X = jack placement
Leveling Jack placed on timber.