

Installation:

Lay out size for excavation 15' x 31'

Shell dimensions 14" x 30' outside edge to edge

Inside shell dimensions waterline to waterline 29 x 13'

Shell depth 36"-69" with approximately 80 tons 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 80 yards

Pool Model: St. John

Average Depth: 3'-5'9"

Average Weight: 2600 lbs

Average Gallons: approximately 10,000

Perimeter: 84'

Surface: 377 sq ft

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

Jack until benches are level. Corner will be 1/8 to 1/4 low, but when you bring the middle jacks up it will bring the points up.

Set middle back about 1/4 high

Set middle of pool in dip are 1/4 high

Wait on water to level rest of pool in front

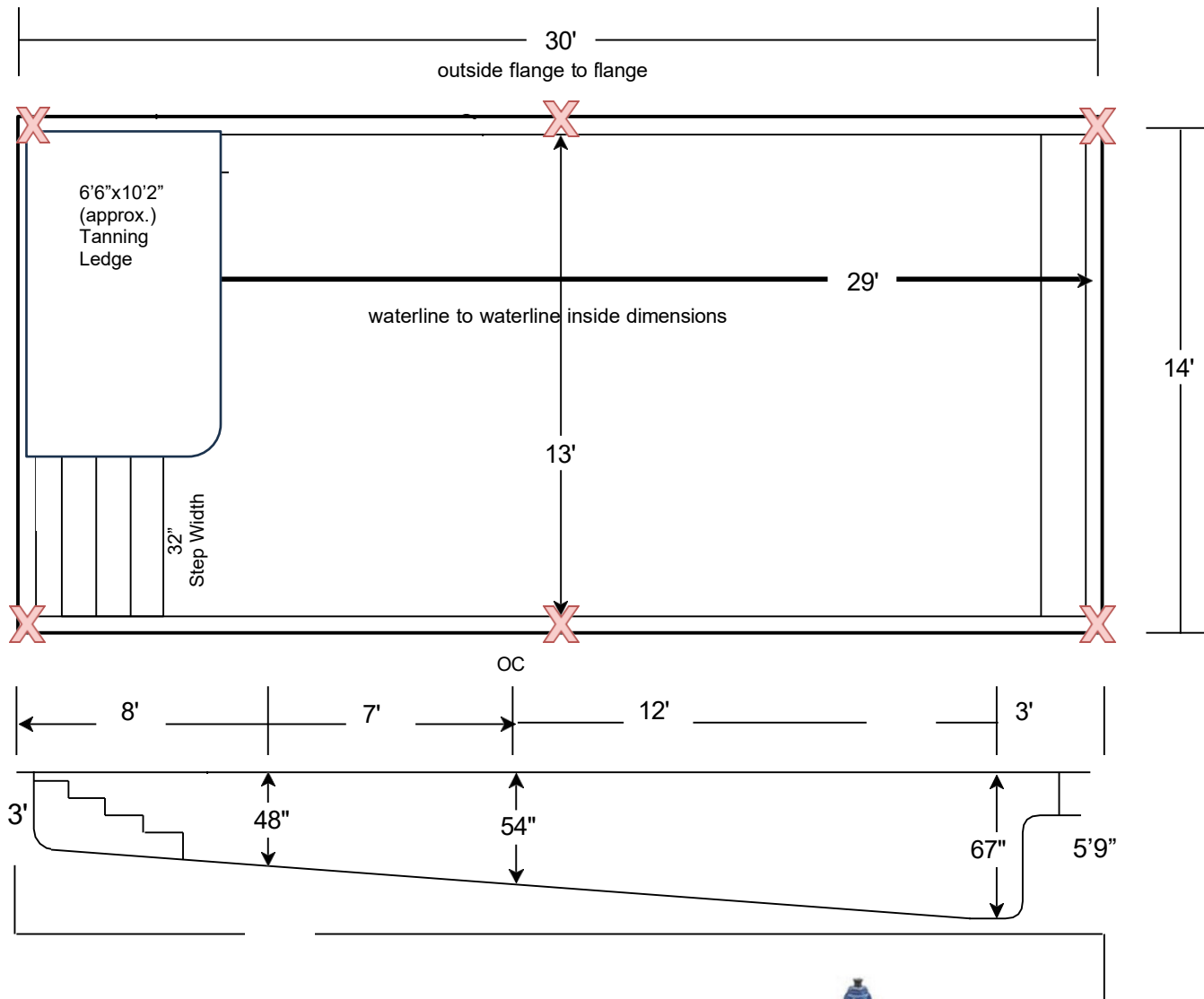
Bottle jack 4 or 4 ton with 2x6 landscape timber 7" long

Refer to Fig. 7 in the Installation Instruction Manual.



St. John- 14 x 30

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.