## Deluxe In-ground Pool Features

- Heavy 14 gauge American Made; zinc galvanized steel walls with heavy stiffeners every 18" coated with baked on high impact & rust resistant epoxy for additional wall protection, and the wall panels are non-flex with the top and the bottom of wall unitized.
- Heavy triple strong factory welded angle iron Hour Glass Bracing with Heavy baked on epoxy coating, spaced 3' apart around entire perimeter of the pool. These braces are designed to carry the load of the concrete deck independent of the ground backfill.
- Limited Lifetime Warranty on all wall panels and braces. The best in the industry.
- High quality American made full thickness 30 gauge virgin vinyl liner with a 20 season warranty.
- Schedule 40 reinforced vinyl Tiger flex tubing for perimeter plumbing expands and contracts in extreme conditions; it will not freeze and burst.
- 10"-12" thick x 24' wide 3500 P.S.I. heavy concrete bond beam around the entire pool. This is to insure years of stability from frost and ground movement.
- 4"-6" extra thick x 4' wide concrete walk deck along the sides of the pool and 8' on each end. Reinforced with 3/8" steel rods tied on 1' centers and 6"X6"X #10 wire mesh tied to the rods for the ultimate in strength.
- Quality safety rope and float set necessary to distinguish floor depth transition. Also anchored thru the coping into the concrete for added strength.
- White A.B.S. vinyl coping (U.V. Treated) with two tracks, one for the liner and the other for a winter cover or possible fiber optic lighting.
- Properly sized pump and sand filter system located on a poured concrete pad, assembled with rigid schedule 40 P.V.C. plumbing and valves and unions for easy parts removal, storage and or service.
- 2- Hayward bulls eye directional return fittings strategically located for optimum water movement.
- 1- Hayward deluxe surface skimmer with basket and weir constructed of durable A.B.S. vinyl.

- 2- Hayward anti vortex main drains complete with suction dispersing safety cover grate.
- 400 watt 120volt underwater pool light which includes a Halogen beam long life light bulb, stainless steel light canister with copper conduit and a decorative colored light lens set.
- 1st Quality rigid 6' or 8' wide fiberglass reinforced acrylic walk in steps with attached heavy duty step supports set in thick concrete.
- 1-Quality stainless steel easy to reach center handrail for all walk in steps.
- 1-Quality stainless steel deck to pool ladder with three stainless steel treads.
- 8' fiberglass diving board with steel tecni-spring diving board stand for pools with 8' or more of water depth.
- Extra thick hard bottom under liner, hand mixed with masonry sand and Portland cement, hand trawled smooth and accurately shaped assuring a proper liner fit. Not a quick uneven pour from a ready mix cement truck.
- Automatic inline chlorine feeder for convenient and even sanitizer dispensing and to insure constant protection for bacteria.
- A complete pool maintenance package which includes, vacuum hose, vacuum head, telescopic pole, wall brush, thermometer, solar blanket, test kit, and starter chemicals.
- Fitted virgin vinyl, fitted winter cover which locks into the upper track of the pool coping to provide sealed protection during winter. This cover also has a 15 season warranty.
- All required electrical wiring included for pumps, lights, auto covers, pool cleaners etc. (sub panels not included)
- If a pool heater is purchased, the gas line from the customer meter to the pool heater and the venting are included.
- All administrative duties are included such as building permits, construction plans, calling for buried cable markings etc.
- One contractor responsibility for all materials and labor. (not the confusion of several outside unknown sources) Fully insured with workman's compensation, & product liability insurance. Properly supervised working crews for a quality installation.