



City of St. Augustine
Planning & Building Department
Plan Submittal Requirements for In-ground Swimming Pool and Spas

Master Plans: TWO (2) ORIGINAL SIGNED AND SEALED PLANS BY A FLORIDA REGISTERED ENGINEER, MUST BE SUBMITTED FOR REVIEW AND TO KEEP ON FILE AS AN APPROVED MASTER POOL PLAN. THE POOL CONTRACTOR MUST SUBMIT 3 COPIES OF THE APPROVED MASTER POOL PLAN WITH EACH POOL PERMIT SUBMITTAL. IF ANY OF THE INFORMATION ON THE SUBMITTED PLANS HAS CHANGED OR IS IN SOME WAY DIFFERENT FROM THE APPROVED MASTER PLAN, SIGNED AND SEALED REVISED DRAWINGS MUST BE SUBMITTED FOR REVIEW AND APPROVAL.

Pool plans need to show the following information:

1. Reinforcement, thickness and type concrete, depth limits, details of built in steps, footings on decks, for both pools and spas.
2. Piping detail for drains, suction inlet locations, skimmers and re-circulation lines.
3. Entrapment protection device. (Manufacturer and model)
4. Back-up vacuum relief device or means.
 - A. Approved vacuum release system (manufacturer and model).
 - B. Approved vent piping.
 - C. Other approved devices or means.

Permit Applications: Three (3) copies of this information will be required with each in-ground pool and spa application. The site information does not require signed and sealed documentation by an Engineer.

1. Site-Plan showing location of pool on property and distance from all property lines.
2. Show diameter and depths of proposed pool relative to adjacent foundations of other structures and any retaining walls and/or finished grades and slopes. If pool falls in the angle of repose of any existing foundation, additional engineering shall be provided indicating how the foundation will be retained.
3. Show location of all openings (doors/windows) that open onto the pool deck area. Include the distance of any glazing adjacent to pool edge and distance from walking surface to bottom edge of such glazing.
4. All accessories to the pool such as ladders, slides, diving boards etc. that are proposed.
5. Location of existing electrical outlets and fixtures and the proposed receptacles within the pool area.
6. Location and type of all proposed pool heating equipment, electric and/or gas service.
(If gas is used as a source of fuel for heating the pool provide layout and sizing of gas lines).
7. Show details of how the POOL BARRIER REQUIREMENTS will be met pursuant to Section 424.2.17.
(Screen enclosure & openings; alarms: make, model & listing; fence: height, openings, gates with location and distance from pool; if safety cover is proposed show make, model & listing of cover.

REQUIRED PERMITS: Separate permits are required for the pool and the electrical system. Pool contractor may install both the pool water circulation system and any heating equipment other than electrical. An electrical contractor must install the electrical system for all pool associated electrical installations. Fuel gas piping and fuel tank installations require a separate permit.

REQUIRED INSPECTIONS:

GROUND: Set-backs from property lines, distance from existing foundations, pool shell reinforcement, bond beam, bonding of all metal parts, electrical rough-in, main drains and associated piping, distance to glazing.

DECK: Slab reinforcement and deck drains, bonding of all metal equipment and parts, lighting, including potting compound, electrical deck box, suction and return piping under required pressure test.

FINAL: Location and installation of all equipment, safety barrier requirements per plan, alarms, electrical receptacles and finished electric hook-ups, Completed piping and valve system, Gas heaters installed and connected to gas lines.

