

Alachua County Department of Growth Management

Building Division

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In-Ground Residential Pool PLAN REVIEW REQUIREMENTS

Revised 12-6-2023

Per current edition of FBC-R 107.2, and Building Official determinations: All documents are required to be submitted electronically in .PDF format. Construction plan documents shall be drawn to scale, dimensioned and drawn upon suitable material, sized to be legible, (11x17 minimum). Construction documents shall be of sufficient clarity to indicate the location, nature and extent of the work proposed and show in detail that it will conform to the provisions of the Florida Building Code 2020 and all relevant laws, ordinances, rules and regulations, as determined by the Building Official.

Required Construction documents: (may vary depending on the scope of project)

- 1. At the time of application use check boxes to indicate if there are retaining walls or footings being installed for future screen enclosures.
- 2. Site Plan, including the owner's name, project address, North arrow, property boundaries, building setbacks, locations of wells and septic systems, flood zone designation (if known), as well as all proposed and existing structures on the property.
- 3. Engineering the following items shall be prepared, signed, and sealed by a FL licensed Design Professional with a valid electronic or digital signature. Generic engineering is acceptable.
 - A. Depth and distance from adjacent foundations confirming pool is not within the angle of repose of existing foundations. If pool falls within the angle of repose additional site-specific engineering shall be provided
 - B. Structural details for all footings, pads or foundations containing reinforcing steel.
 - C. Structural details for pool shell including reinforcement, thickness, and type of concrete.
 - D. Pipe sizing.
 - E. Pool information including TDH, total volume, pool efficiency compliance.
 - F. Entrapment protection device and Virgina Graham Baker act compliance.
- 4. Safety Information The following items are required, but do not need to be prepared or signed by an engineer.
 - A. Distance from pool edge to any glass, and distance from walking surface to bottom edge of glass.
 - B. Pool Barrier details: type, heights, door locations.
 - C. Dwelling Access protection details; Pool alarm, safety barrier, pool cover, etc.
 - D. Location and types of pool accessories; ladders, slides, diving boards, etc.
- 5. Electrical
 - A. A licensed electrician must be listed as a subcontractor on the pool permit if a disconnect is being added or upgraded.
- 6. Gas may be listed on permit unless homeowner is contracting then it will require a separate permit.
- 7. Screen Enclosure A screen enclosure will require a separate permit.

^{**}above list is not an exhaustive, additional items may be requested depending on the scope of your project*