

## MINIMUM SUBMITTAL REQUIREMENTS FOR SWIMMING POOLS AND HOT TUBS

FBC 6<sup>th</sup> Edition (2017)

Application # \_\_\_\_\_

Y	N	N/A	ADMINISTRATIVE DOCUMENTS (FBC-Building 105)
			1. All applicable application sections or fields filled-in, including a detailed scope of work. (FBC-Building 105.3). If there is no pool decking to be installed, indicate "coping only" in the description of work.
			2. Owner/Agent and Contractor/Qualifier signatures notarized. (FBC-Building 105.1)
			3. Tree removal/site clearing affidavit. If no protected trees are to be removed, check NO on the application. If protected trees are to be removed, provide a tree survey with the location of tree species, sizes shown in relation to proposed and existing improvements.
			4. Copy of Recorded Notice of Commencement (Required if construction value is greater than \$2,500).
			5. Copy of the Board of Adjustment approval letter, if variance was required for the proposed swimming pool and/or deck.
			6. Notarized Residential Swimming Pool/Spa Affidavit
			7. Completed Checklist.
Y	N	N/A	PERMIT PACKAGE – MINIMUM PLAN REQUIREMENTS
			Two (2) sets neatly bound, with all drawing pages & attachments numbered. All drawings to be drawn to scale using instruments. <i>(Administrative documents are not to be included in Bound Plans). Each page of the plans (including the cover page and site plan) must identify the person who drew the page, their name, contact information, signature, date drawn and license number (if applicable) on every page.</i>
			8. Title page includes index of all drawing pages and attachments, Address of the property, Type of Construction, Occupancy Class (for one and two family: Group R-3) and all applicable codes: Florida Building Code – 6 <sup>th</sup> Edition (2017), 2011 National Electrical Code, JB Land Development Code.
			9. Site Plan must clearly indicate: <ul style="list-style-type: none"> <li>A) Size and location of the proposed pool, pool equipment, pool deck, a/c or other existing electrical equipment, overhead and underground utilities, pool barrier and openings from house within pool barrier, etc. property lines, easements, etc.</li> <li>B) Setbacks shall be measured from the outside of the pool footprint, this includes any decking that touches the pool coping or pool shell.</li> <li>C) The pool is located no closer than five (5) feet from any property line.</li> <li>D) The pool is not located in any required front yard nor encroaches into any required side yard, drainage easement and/or utility easement.</li> <li>E) If coping only is being utilized, a note stating "all grading, landscaping, and soil stabilization of pool area and other disturbed ground area to be completed prior to final inspection" to be included on the plan.</li> <li>F) If alarms are being used, include house perimeter indicating which doors &amp; windows are to be alarmed.</li> <li>G) Piping plan required showing all pipe sizes and routing back to equipment. Include equipment layout &amp; piping schematic. All required electrical devices and ground &amp; bonding details per 2011 NEC Sec. 680.</li> <li>H) For non-conductive pools, provide 9 square inches of metal plate bonded to the grounding system of the pool.</li> </ul>
Y	N	N/A	POOL DECK
			10. Deck plan to indicate slab thickness and psi of concrete, slope of deck for drainage and deck drain locations, any required footings. <b>**Typical lot coverage in residential areas is 35%**</b>
Y	N	N/A	POOL BARRIER
			11. Provide details showing compliance with FBC Residential- Section Residential 4501.17.1 through R4501.17.3. If alarms are to be used, provide specification sheet showing UL2017 Listing.
Y	N	N/A	POOL EQUIPMENT
			12. Provide specifications sheets with all information and calculations needed to show compliance with FBC Residential 4501.6 and all outlet covers/grates installed per ANSI/APSP 7 (Drain Anti-Entrapment details per FBC).

**DRAINAGE PLAN/REQUIREMENTS**

Three (3) sets of signed and sealed drainage plan, drawn by a person licensed under FL Statute 471.

Y N

13. Drainage Plan must indicate the following:

- A) Accurate legal boundary survey showing existing and proposed spot elevations of all property corners and intermediate points at intervals not exceeding 10-feet along all property lines. Elevations at grade at all building corners, high and low points and intervals every 10-feet;
- B) Provide proposed elevation shots of all proposed improvements: patios, pool, coping and adjacent ground to determine pool location and drainage away from pool;
- C) The lot shall be graded to direct run-off toward the frontage road or other approved designed drainage paths;
- D) Plan must show limits of fill and/or land disturbance. In no case shall fill be placed so as to interrupt existing drainage, within 5-feet of any adjacent property, and/or within a easement;
- E) The grading plan shall ensure that the proposed swimming pool and decking will not cause an increase in run-off to adjacent property owners;
- F) Grading of property within 5-feet of adjacent property lines shall not exceed a 5-percent (%) slope;
- G) As-built survey, including finished elevations and lot coverage calculations, performed by a registered land surveyor to be submitted to the Building Department prior to requesting a final inspection for certificate completion and prior to use of the pool.