



SWIMMING POOL AND SPA SUBMITTIAL REQUIREMENTS

EFFECTIVE SEPTEMBER 9, 2009

Construction Drawings: Signed and Sealed by an Engineer for each pool application. Must be drawn to scale and dimensioned (master engineering may be submitted for the code cycle) Plan must show entrapment avoidance devices. **NOTE: Anna Maria is entirely Coastal A Zone and V Zone construction pool must be designed to prevent lateral movement or flotation during a 100 year flood event**

SURVEY done within three years or a survey affidavit with older surveys.

SITE PLAN: Show all existing structures and the pool / spa, deck shape and square footage along with the location of pool equipment along with all setback dimensions.

PLAN VIEW: Show shape and size of the pool / spa and all decks, planters, stairs, retaining walls, etc... Indicate re-bar and all fixtures bonded to pools grounded system with minimum # 8 solid copper wire using an approved connector. Electrical conductors not associated with pool and/or pool equipment shall not be installed nearer than ten (10) feet horizontally from the edge of the pool proper.

EQUIPMENT: Show on plan, pump location and capacity, maximum pressure or vacuum, and filter type. Pool and spas with electric or gas heaters must have thermal covers (per FBC 2007 N1112.ABC.2.3.2)

SECTIONS: Dimensioned section view through pool wall, floor, and deck, showing; wall, floor, and deck thickness, reinforcement, and footings. Provide an angle-of-repose drawing showing; depth of the pool, angle-of-repose, and distance to and depth of the closest structural footing..

SAFETY ACT: Include on the plan view, the location of all required safety features. Locate barriers, self-latching doors, alarm protected openings, and structure walls used as part of barriers.