














## Permit Submittal Checklist Residential Swimming Pool

Documents required — **TWO (2) COPIES OF EACH**

- Site Plan
- Pool Design Plan
- Pool Design Engineering — Raised Seal or Master Filed
- Property Access Pictures — to include driveway apron and/or curb with sidewalk
- Barrier Letter

### Required Inspections for In-Ground Pools:

- |   |  |
|---|--|
|  Steel and Setback           |  Deck                 |
|  Pool Rough Plumbing        |  Pool Final Plumbing |
|  Pool Underground Plumbing |  Final Electric**   |
|  Rough Electric            |  Final Building     |
|  Underground Electric      |  Final Commitment   |
|  Deck Bond                 |  |

\*\*Listed pool light junction boxes required

### Pool designs must show the following:

- ❖ Anti-entrapment covers meeting ANSI/ASME A112.19.8M. or 424.2.6.6 FBC
- ❖ Cleaner suction fittings when provided shall be protected by an approved permanently installed self-closing flapper valve.
- ❖ Back-up system to provide vacuum relief, per section 4242.6.6.3 FBC, shall be one of the following:
  - Approved safety vacuum release system (SVRS) meeting IAPMO IGC 160-2002
  - Approved Engineered Vent Piping. Drawings shall include:
    1. Dual suction inlets properly spaced per-code with approved covers.
    2. Vent pipe size.
    3. Suction pipe size.
    4. Maximum distance to vent tee connection.
    5. Minimum and maximum underwater length of vent piping.
    6. Vent termination detail showing proper termination of vent and protection from blockage by debris, insect infestation or microbiological contamination. The vent shall terminate no less than 12" above finish grade.
    7. Water velocity in feet per second.
- ❖ Other approved device or means may be submitted for review with proper plans and documentation.