

Office of Buildings 55 Trinity Avenue, Suite 3900 Atlanta, Georgia 30303 Phone: 404-330-6150

Minimum Requirements for Commercial & Residential Swimming Pool Permits

GENERAL NOTES

A swimming pool permit is required in the City of Atlanta for all Residential & Commercial projects. This type of permit must be submitted for site review and can be processed within ten (10) business days. The project type will be reviewed once the application is accepted and an initial deposit has been paid.

All plans submitted for review must be accompanied by a Building Permit Application completely filled out. Prior to the review by any department for issuance of a building permit, all drawings must be accurate, legible, include dimensions, drawn to a standard scale, must be labeled "Released or Issued for Construction" and meet minimum industry-wide acceptable architectural and engineering standards. The City of Atlanta reserves the right to require additional information for plan review analysis.

APPLICABLE CODES

The following are the Current Applicable Codes (See GA Dept. of Community Affairs website for Current Editions and Amendments - dca.state.ga.us) that apply to all Commercial and Residential Swimming Pool projects during reviews and inspections:

- International Building Code, 2012 Edition, with Georgia Amendments
- International Residential Code, 2012 Edition, with Georgia Amendments
- International Fire Code, 2012 Edition, with Georgia Amendments
- International Plumbing Code, 2012 Edition, with Georgia Amendments
- International Mechanical Code, 2012 Edition, with Georgia Amendments
- International Fuel Gas Code, 2012 Edition, with Georgia Amendments
- National Electrical Code, 2014 Edition (No Georgia Amendments)
- Georgia Accessibility Code GA 120-3-20A (2010 ADA Standards for Accessible Design)

GENERAL REQUIREMENTS

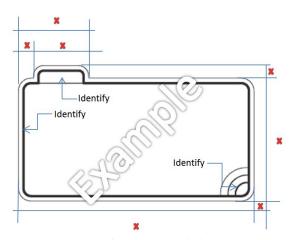
Provide eleven (11) copies of the site plan that shows location of new swimming pool in relationship to the existing building footprint, adjacent streets, driveways, walkways, retaining walls, property lines, etc.

- (4) Copies for Site Development Plan Review
- (2) Copies for Zoning Plan Review
- (3) Copies for Arborist Plan Review: (See Arborist Plan Review Requirements)
- (2) Copies for Building Plan Review: (See Plan Review Requirements)
- (2) Copies of County Health Department Approvals: (For Commercial Swimming Pools only)

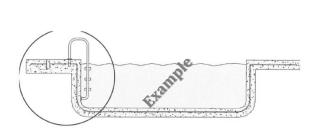
PLAN REVIEW REQUIREMENTS

Label and provide all <u>existing & proposed</u> site conditions (i.e.: privacy fencing, retaining walls, new swimming pool, spa, pool decking, access gates, barrier fencing etc.).

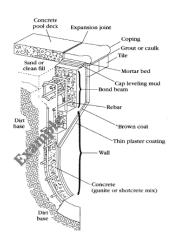
- Provide floor plan/layout of swimming pool (label width & length). Where applicable, locate pool
 deck, steps, handrails, and guards.
- Provide means of entry and exit (to and from the pool)
- Show all diving equipment, steps, ladders, treads, ramps, beach entries, underwater seats, benches, swim outs, mechanical lifts, handrails, grab rails and other *approved* designs (where applicable).
- Label shallow and deep portions of the proposed pool. Slope of deck surrounding proposed pool.
- Provide pool and stair sections specifying riser height and tread depth, where applicable.



Sample Swimming Pool Plan



Sample Swimming Pool Cross Section



Sample Swimming Pool Wall Section

Barrier Requirements:

• Provide minimum barrier height & clearances surrounding the proposed swimming pool (show dimensions of vertical and horizontal member spacing, overall barrier height, etc.).



Sample Swimming Pool Barrier

Access Gates:

• Provide minimum requirements for gates granting access to the proposed pool area (showing dimensions of vertical & horizontal openings) and overall access gate height, etc.



Retaining Walls: (with guards if grade change is over 30 inches).

- Walls that are greater than 4 ft. in height, must be designed and the plan sealed by a professional engineer.
 - Walls less than 4'-0" in height may be approved using engineering publications. Retaining wall details must include maximum & minimum heights, reinforcement of footing detail and components of wall(s).
- Provide cross section of proposed pool showing bonding and internal structure of pool.

Manufacturing Specifications:

 Provide manufacturing specifications for suction outlets that are designed in compliance with ANSI/APSP-7.

Electrical:

- Residential Comply with Chapter 42> Section E4201 (International Residential Code, 2012 Edition with Georgia Amendments) and Article 680 (National Electrical Code, 2014 Edition No Georgia Amendments)
- Commercial Comply with Chapter 31> Section 3109 (2012 Edition, International Building Code with Georgia Amendments) and Article 680 (National Electrical Code, 2014 Edition No Georgia Amendments)

Note: This is a general pool checklist and depending on the scope of work, other items may be needed