



Davidson County Health Department



Monecia R. Thomas, MHA
Health Director

Michael Garrison, MD
Medical Director

Mark Hamrick, DVM
Chair, Board of Health

Swimming Pool Plan Review Application

\$ 200.00 Application fee is required with each set of plans

Public swimming pools plans and specifications shall be prepared by a registered design professional if required by G.S. 89C Engineering or G.S. 83A Architectural, and shall be approved by the Davidson County Health Department prior to construction. Public swimming pools shall be constructed by swimming pool contractors licensed by the North Carolina Licensing Board for General Contractors.

Two sets of complete plans shall be submitted to Davidson County Health Department for review. Plans shall be drawn to scale with specifications and descriptions of equipment for a comprehensive review. All drawings shall be a minimum of 18 X 24 inches and a maximum size of 36 X 42 inches. A set of plans shall also be submitted to the Davidson County Building Inspections Department. The plans shall include:

- 1) Plan and sectional view dimensions of both the pool and the area enclosed by the barrier fences to include the bathhouse and the equipment room and pool accessories;
- 2) Specifications of all treatment equipment used and their layout in the equipment room;
- 3) A piping schematic showing piping, pipe size, inlets, main drains, skimmers, gutter outlets, vacuum fittings and all other appurtenances connected to the pool-piping system;
- 4) Layout of the chemical storage room;
- 5) Specifications for the water supply and wastewater disposal systems that include aspects such as well location and backwash water disposal.

Construction type: _____ new or remodel _____ Date plans submitted: _____

Name of pool: _____

Site Location/Street address: _____

Contact person/Title & phone numbers: _____

Pool contractor & phone numbers: _____

Pool contractor address: _____

Pool contractor license number: _____

Plans submitted by: _____ Phone #: _____