

Public Pool and Spa Submittal Requirements

Adopted Construction Codes:

The City of Rockwall Public Swimming Pool and Spa Code. A copy of the Public Pool and Spa ordinance can be obtained on the Code Enforcement website or by this link:

[http://www.rockwall.com/CodeEnforcement/Documents/Public%20Swimming%20Pool%20and%20Spa%20Code%20\(Ordinance%2003-18\).pdf](http://www.rockwall.com/CodeEnforcement/Documents/Public%20Swimming%20Pool%20and%20Spa%20Code%20(Ordinance%2003-18).pdf)

2009 International Building Code and local amendments

2009 International Mechanical Code and local amendments

2009 International Plumbing Code and local amendments

2009 International Fuel Gas Code and local amendments

2008 National Electrical Code and local amendments

Permit Requirements

A separate building permit is required for the construction or remodel a public swimming pool or spa from the main structure. The permit will be reviewed for approval by all City departments including the Health Inspector from the Code Enforcement Department.

The following items must be submitted at the time of the permit application.

- Three full sets of blue prints must be submitted for review.
- Plans must be drawn to scale, and include a top view and a side cross section view.
- All dimensions and specifications must be referenced on the plans, including surface area of the pool, spa, and deck, in square feet, and total volume of pool and/or spa in cubic feet and gallons, as well as turnover rates, type of disinfection, etc.
- All plans submitted shall bear the stamp of the designing professional engineer or professional architect, along with a statement by the designing professional engineer or professional architect that the plans submitted are designed in compliance with all state and local codes relating to the design, construction, and operation of the public swimming pool or spa in effect at the time of the submission of plans.
- Plans must contain detailed drawings, descriptions and specifications to include all of the following:
 - Type, location, and number of drains (outlets)
 - Type, location, and number of inlets (jets)
 - Type, location, and number of skimmer drains
 - Type, location, and number of filters
 - Type, location, and number of pumps
 - Type, location, and number of lights
 - Type, location, and number of Depth Markers
 - Entries into pool/spa (steps, stairs, ladders, etc.)
 - Type and location of anti-backflow protection, and its location, installed between the City potable water supply and the pool or spa
 - Type and number of chemical feeders (sanitizer dispensers-chlorinators, brominators, etc.)
 - Locations of all gauges, flow meters, etc.
 - Diving boards
 - Life guard stands (if required) and life saving equipment
 - Bath house and associated appurtenances
 - Fencing, to include materials, height, layout, gates, hardware, etc.
 - Telephone
 - Clock (by spa)
 - Description, location, and drawings of all required signage