

Fire Sprinkler

The Board Trustees in an effort to prescribe minimum requirements and controls to safeguard life, property or public welfare from the hazard of fire, panic and explosion amend the code to require Fire Sprinkler Systems, be installed in all new residential structures and in all new commercial structures and to any structure that will be removed, altered or demolished by more than 50% and to any structure where two or more building permits relating to increased square footage are issued over any three consecutive year period.

The requirement for fire sprinklers systems shall apply to (1) all building permits for New residential Structures including, but not limited to, one family residential construction and (2) all building permits for New Commercial Structures and (3) any structure that for any cause or purpose will be removed, altered or demolished by more than 50% (fifty percent) of its total square footage, whether done at one time or not, as determined by the Building inspector in his sole discretion and (3) to any structure where two or more building permits relating to increased square footage are issued over any three consecutive year period. This requirement applies to structures located in the Residential District, Private Club District and Commercial District. The requirement for interior sprinkler systems shall not apply to accessory or non-habitable structures.

- A. Fire sprinklers systems shall be installed and maintained in all new residential structures and all existing structured removed, altered or demolished by more than 50% in accordance with the most recent version of the applicable fire sprinkler standard as promulgated by the National Fire Protection Association (NFPA), and 13-R standard, as modified and as amended from time to time.
 - (1) (a) A set of plans must be submitted to the Building Inspector with an application for a building permit. (b) All required approvals shall be obtained prior to the installation of any sprinkler piping or components. (c) Approval shall be by the Building Department or their designee. (d) Any components of the sprinkler system, other than those required for domestic water supply, shall be installed by personnel licensed for such work. (e) Inspections during construction will be done by the Building Inspector, or his designee. (f) Acceptance testing/final test shall be performed in accordance with NFPA 25 "Sprinkler System Acceptance Test". This test will require a flow test, observed by the Fire Department or his designee, at the most hydraulically demanding head location.