

Fuller Middle School Feasibility Study
Framingham, MA
Fire Protection Existing Conditions Systems Report
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FIRE PROTECTION

Executive Summary

The Building does not contain an automatic sprinkler system.

In general, Massachusetts General Law M.G.L. c.148, s26G requires that any existing building over 7,500 square feet that undergoes major alterations or modifications or building addition must be sprinklered.

Examples of major alterations are demolition or reconstruction of existing ceilings or installation of suspended ceilings; removal of sub flooring; demolition and/or reconstruction of walls, doors, or stairways; or removal or relocation of a significant portion of the building's mechanical or electrical systems. Alterations are considered major when such work affects 33% or more of the building area or when total work (excluding sprinkler installation) is equal to 33% or more of the assessed value of the building.

The proposed scope of work needs to be determined if project is a major alteration. If the work is considered a major alteration, then an automatic combined sprinkler/standpipe system is required for the entire existing building and any additions.