



Benicia Fire Department – Fire Prevention Policies

**Subject: SPRINKLER SYSTEM DESIGN FOR “SHELL”
BUILDINGS/WAREHOUSES**

Section: B

Effective Date: April 2, 2009

Standard B-206

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Revised Date: July 1, 2015

Authority: City of Benicia Municipal Code Chapter 8.28, NPPA, Standard #13, California Building Code and Benicia Fire Department Standard B-203.

Plans Approval: All Sprinkler System Plans must be approved by the Fire and Life Safety Division prior to the start of the work.

Fees: Based on Resolution – Chapter 1.20, Section 1.20.010 BMC – Contact Fire and Life Safety Division.

1. All automatic sprinkler systems shall conform to N.F.P.A. Standard No. 13.
2. In buildings of undeclared use with floor to structure height greater than 14 feet (356mm), the fire sprinkler system shall be designed to conform to Extra Hazard Group I design density.
3. In buildings of undeclared use with floor to structure height less than 14 feet (356 mm), the fire sprinkler system shall be designed to conform to Ordinary Hazard Group II design density.
4. Where a subsequent occupancy requires a system with greater capability, it shall be the responsibility of the owner and/or the occupant to upgrade the system.