

SANTA ROSA FIRE DEPARTMENT

FIRE PREVENTION BUREAU STANDARD

July 1, 2010



DESIGN REVIEW

PURPOSE

The SRFD Fire Prevention Bureau regularly reviews projects submitted for Design Review to ensure that adequate service delivery can be provided with limited restriction.

CODE REFERENCES

- 2007 California Building Code (CBC)
- 2007 California Fire Code (CFC)
- SRFD Fire Prevention Bureau Standards
- General Development Guide

GENERAL REQUIREMENTS

- Evaluate the project against the General Development Bulletin (<http://ci.santa-rosa.ca.us/doclib/Documents/IB%20013.pdf>) for impact to emergency response to include:
 - Apparatus access to project sites
 - Width
 - Length
 - Turning radius
 - Vertical obstructions
 - Turnarounds
 - Depth (cul-de-sac)
 - Adequacy of water supplies
 - Hydrant flow capability
 - Hydrant location
 - Hydrant style (commercial or residential)
 - Emergency personnel access to structures
 - Egress of occupants from project sites to a public way and whether the exit discharge path conflicts with fire department operations
- Existing or required fire protection systems
 - Fire sprinkler
 - Fixed fire extinguishing

Standard
Design Review

- Fire alarm system
- Design Review is required by the Planning Department for any external changes to commercial or attached residential structures. See City of Santa Rosa Zoning Code 20-52.030 for more information.

PERMIT(S) REQUIRED

- Design Review: Categories and fee amounts are found at: <http://ci.santa-rosa.ca.us/communitydev/development/Pages/DesignRev>
- Alteration of fire protection systems, depending upon complexity, may require a fire department system modification permit. See the Fire Department Fee Bulletin (#18) for detailed descriptions.

ATTACHMENTS

- 1) Plan Review Checklist – General Development Guide