



CLARK COUNTY FIRE DEPARTMENT
Fire Hazard & Prevention Services
575 E. Flamingo Road, Las Vegas, NV 89119
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105.8.f.3-2

TITLE: SINGLE FAMILY RESIDENCE - NEW CONSTRUCTION

SCOPE: Single-family residences being constructed shall comply with this guideline and 2005 Clark County Fire code.

PURPOSE: To provide standardized requirements to address fire flow deficiencies and the possible need for fire sprinklers for single-family residences.

SPECIFICATIONS AND REQUIREMENTS

At the time of permit application, three (3) sets of plans, drawn to an indicated scale (1/4" or 1/8" scale preferred) and legible, must be submitted for review and approval. Permit fees for this type of submittal vary.

The standard permit fee is due upon submittal. Please see the Clark County Fire Department Permit and Service Fee Schedule for specific information. Please check our website for plan status. Any additional fees will be indicated on the website. Once the plans have been approved and any outstanding fees have been paid, an inspection can be scheduled.

Name, physical address, and Assessors Parcel Number (APN) of the project must be included on the plans. Plans shall also designate the authority having jurisdiction. Plans must be drawn to an indicated scale or be suitably dimensioned and legible.

Our website is <http://www.accessclarkcounty.com/fire/firedept.htm>. To check on plan status, click on the "Plan Status" button and follow the instructions. To schedule an inspection, click on "Services" in the teal strip on the top. On the left side under **Inspection** click on "Fire Inspection" and follow the instructions.

Any home greater than 10,000 square feet under roof, as defined by the Building Department, requires a fire sprinkler system to be installed. The fire sprinkler plans must be submitted by a fire sprinkler contractor licensed by the Nevada State Marshal's Office.

For new homes, civil plans must be submitted. Civil plans must show building information block, location of fire hydrants and minimum fire flow. Plans must be submitted by a Civil Engineer and be approved by this Department prior to submitting to the Building Department.

EXCEPTION: If the home is 10,000 square feet or less and there is no public water within 1000 feet (counting underground pipe) then the home is exempt from meeting fire flow requirements per 2005 Clark County Fire Code, Article 9, Section 903.2. Exception.