

Plan Check Submittals

Submittal Requirements:

- Building Permit
- Plan Check Fees
(Payment must be received before plans will be reviewed)
- Three (3) sets of plans and calculations
- Two (2) equipment lists
- Copy of current business license
- Reference all applicable codes and standards
- Original contractors signature on all sheets and calculations

All submittals shall show the following items directly on the plans:

- Building Permit Number
- Complete Address and Suite Number
- Total Square Footage

Plan Check Modifications

- Corrections will be faxed to you with a copy of the comments
- Revisions shall be clouded with a written response
- If there are no revisions to the calculations, they do not need to be resubmitted

Plan Check Approvals

We will notify you when plans have been approved and are ready for pickup. If you prefer that plans be mailed back to you, please provide a self-addressed, postage paid envelope or mailing container.

Estimated Review Time

Plan Check turnaround time is 2 - 4 weeks depending on workload. Back checks usually are completed in a week.

Development Resources

Departments & Divisions:

Community & Economic Development

Building & Development (209) 577-5232
Planning (209) 577-5267
Land Development (209) 577-5462
Engineering
Infrastructure Financing (209) 577-5211
Programs Administration

Fire Department

Fire Prevention (209) 571-5553

Parks, Recreation & Neighborhoods

Parks Planning & (209) 571-5573
Development Division

Public Works

Main Number (209) 571-5569

Online Development Information:

City of Modesto Development Center
www.modestogov.com/development

Community & Economic Development
www.modestogov.com/ced

Fire Department
www.modestogov.com/mfd

Parks, Recreation & Neighborhoods
www.modestogov.com/prnd

Public Works
www.modestogov.com/pwd

City of Modesto Web Site
www.modestogov.com



CITY OF MODESTO
DEVELOPMENTCENTER

Fire Sprinkler & Alarm Systems

Guide to policies,
procedures and
regulations

www.modestogov.com/development

This brochure is provided by the:
MFD: Fire Prevention Division
1010 Tenth Street, Suite 3200
Modesto, CA 95354
(209) 571-5553

Fire Sprinkler Systems

Water Flow Requests

- Complete a Water Flow request form
- Fax request to (209) 491-5969
- New request require a \$40.00 payment made payable to the City of Modesto
- Previously conducted water flow data will be provided at no cost if the data is less than one (1) year old

Water Flow request forms will be faxed back to you once completed.

Modesto Municipal Code

Any new commercial structure, including residential buildings with 3 units or more that exceed 5,000 sq. ft. are to be provided with an automatic sprinkler system.

Any existing commercial building that is added on to, and results in the building being more than 5,000 sq. ft. is to be provided with an automatic sprinkler system. Please contact the Fire Marshal or Deputy Fire Marshal for possible exceptions.

Any existing commercial building that exceeds 5,000 sq. ft. and is remodeled is to be provided with an automatic sprinkler system if the value of the improvement exceeds 50% of the current county assessed value.

When a fire hydrant and a sprinkler system are fed from a single water source the hydrant shall be located on the supply side of the fire sprinkler system check valve.

FDC shall be located a minimum of 10 feet from any unprotected building opening and a maximum of 90 feet from a fire hydrant. FDC may be located on building if it is of non-combustible fire resistive construction without unprotected openings.

All hydrants and FDC's shall be accessible from approved fire access roads.

An above ground double check valve assembly shall be provided at all connections to the city water supply.

Number of FDC inlets shall be determined using the system, including inside hose stream demand divided by 250 gallons per inlet.

When required by the Fire Code, all valves controlling the water supply and all water-flow switches for automatic fire extinguishing systems shall be monitored by a U.L listed central station or proprietary supervising station.

Have questions?

We're here to help! Contact
Fire Prevention at
(209) 571-5553

Fire Alarm Systems

Attachments

- CSFM building materials listing sheet/numbers
- Voltage drop calculations (can be included on drawings)
- Secondary power supply calculations (can be included on drawings)
- Written sequence of operation or matrix table (can be included on drawings)
- A copy of the Certificate of Completion shall be provided to the Fire Department at time of final testing/ approval of the system.

Modesto Municipal Code

Beginning January 9, 2003, all new fire alarm systems shall be installed by a U.L. listed company.

U.L. certification shall be provided for all previously existing fire alarm systems no later than January 1, 2005.

U.L. certification shall be maintained for the life of the alarmed building.

When required by the Fire Code, all valves controlling the water supply and all water-flow switches for automatic fire extinguishing systems shall be monitored by a U.L listed central station or proprietary supervising station

