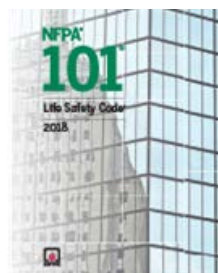
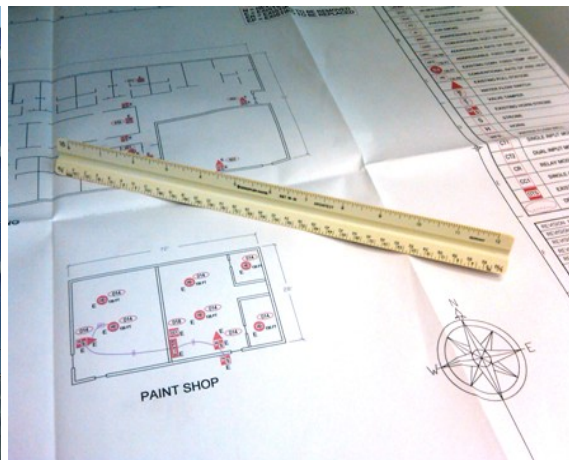




FIRE SAFETY CONSULTANTS, INC.

Fee Schedule

Effective January 15th, 2020



- Plan Review Services for Building, Fire, Life Safety Codes and Fire Protection Standards
- Inspections & Testing of Fire Protection Systems
- Consulting Services
- Seminars
- Fire Protection System Inspection, Testing & Maintenance
- Fire Investigations Related to Fire Protection Systems and Equipment
- Fire Service Planning & Management
- Site Investigation Reports

CORPORATE OFFICE: 2420 Alft Lane, Elgin, IL 60124 | Phone: 847-697-1300 | Fax: 847-697-1310

REGIONAL OFFICE: 23650 Woodward Avenue Suite 200, Pleasant Ridge, MI | Phone: 248-545-3330

info@firesafetyfsci.com | www.firesafetyfsci.com

Fire Safety Consultants, Inc. Fee Schedule

Effective January 15th, 2020

SEMINARS

FSCI is a leader in the field of fire protection seminars for architects, engineers, building code officials, fire officials and building owners.



Many of our seminars have been taught for the Michigan Fire Inspectors Association and the Illinois Fire Inspectors Association, as well as other customers in many different states and countries.

FSCI is an ICC Preferred Provider and provides CEU's for ICC approved seminars.

We are currently approved to provide state CEU's in Michigan & Wisconsin. FSCI can apply for CEU Provider approval in any state upon request.

Some of FSCI's seminars include:

- *Understanding the International Fire Code*
- *Fire Alarm System Plan Review*
- *International Building Code Concepts*
- *National Fire Alarm Code for the Code Official*
- *General Storage & ESFR Sprinklers*
- *Kitchen Hood Wet Chemical & Mechanical Systems*
- *Clean Agent Suppression Systems*
- *NFPA 25 Inspection and Testing of Fire Protection Water Based Systems*
- *NFPA 70 Inspection and Testing of Fire Alarm Systems*

| LUNCH TALK PRESENTATION | | |
|--|----------------|--|
| Length | Instructor Fee | Book/Material Fee |
| Up to 1 hour | None | Cost of books and materials will vary, based on the topic. |
| HALF DAY SEMINAR | | |
| Length | Instructor Fee | Book/Material Fee |
| 2 hour | \$300.00 | Cost of books and materials will vary, based on the topic. |
| 3 hour | \$450.00 | |
| 4 hour | \$600.00 | |
| SINGLE & MULTIPLE DAY SEMINARS | | |
| Length | Instructor Fee | Book/Material Fee |
| Per Day | \$1,000.00 | Cost of books and materials will vary, based on the topic. |
| TRAVEL EXPENSES | | |
| | | Fee |
| Mileage, airfare, lodging, rental car, meal allowance, parking, etc. | | Travel Costs |

Fire Safety Consultants, Inc. Fee Schedule

Effective January 15th, 2020

FIRE PROTECTION, FIRE & LIFE SAFETY, BUILDING CODE

I. PLAN REVIEW SCHEDULES

- All fire protection plan review fees **with inspections** include up to four (4) field inspections for one set fee, per project discipline (except as noted).

Sprinkler Systems NFPA 13 and 13R

| NUMBER OF SPRINKLERS | WITHOUT INSPECTIONS | WITH INSPECTIONS* |
|--|--|--|
| 1 to 20 (minimum fee)** | \$230.00 | \$425.00 |
| 21 to 50** | \$460.00 | \$895.00 |
| 51 to 100 | \$520.00 | \$1050.00 |
| 101 to 150 | \$595.00 | \$1,220.00 |
| 151 to 200 | \$695.00 | \$1,300.00 |
| 201 to 300 | \$750.00 | \$1,370.00 |
| 301 to 400 | \$995.00 | \$1,590.00 |
| 401 to 500 | \$1,030.00 | \$1,700.00 |
| Over 500 | \$1,030.00 plus \$1.50 for each sprinkler over 500 | \$1,700.00 plus \$2.20 for each sprinkler over 500 |
| As-built drawings when required regardless of the number of sprinklers | \$100.00 | N/A |

*Additional inspection fees may apply for dry-pipe sprinkler systems and pre-action systems

** More than 20 sprinklers usually require hydraulic calculations

Residential NFPA 13D

| NUMBER OF SPRINKLERS | WITHOUT INSPECTIONS | WITH INSPECTIONS |
|--|--|--|
| 1 to 20 | \$195.00 | \$345.00 |
| 21 to 40 | \$235.00 | \$385.00 |
| 41 to 60 | \$245.00 | \$395.00 |
| 61 to 80 | \$255.00 | \$405.00 |
| 81 to 100 | \$260.00 | \$415.00 |
| Over 100 | \$260.00 plus \$1.20 for each sprinkler over 100 | \$415.00 plus \$1.65 for each sprinkler over 100 |
| As-built drawings when required regardless of the number of sprinklers | \$50.00 | N/A |

Fire Safety Consultants, Inc. Fee Schedule*Effective January 15th, 2020***Existing Sprinkler System Commodity vs. Density Review**

| STUDY | WITHOUT SITE VISIT | WITH SITE VISIT |
|---|--|---|
| Sprinkler system commodities storage parameters based on fire sprinkler system design | \$995.00 per system Where sprinkler plans and calculations are provided | \$1,495.00 per system Includes design evaluation of existing fire sprinkler system |

Fire Detection and Alarm Systems

| NUMBER OF ALARM DEVICES | WITHOUT INSPECTIONS | WITH INSPECTIONS |
|---|--|--|
| 1 to 20 | \$215.00 | \$420.00 |
| 21 to 40 | \$450.00 | \$795.00 |
| 41 to 60 | \$715.00 | \$1085.00 |
| 61 to 80 | \$865.00 | \$1,260.00 |
| 81 to 100 | \$1,035.00 | \$1,450.00 |
| Over 100 | \$1,035.00 plus \$6.00 per device over 100 | \$1,450.00 plus \$8.70 per device over 100 |
| As-built drawings when required regardless of the number of devices | \$100.00 | N/A |

Standpipe, Fire Pumps and Underground Water Main Systems

| TYPE OF SYSTEM | WITHOUT INSPECTIONS | WITH INSPECTIONS |
|---|---------------------|------------------|
| Standpipe Systems | \$250.00 | \$575.00 |
| Fire Pumps | \$225.00 | \$495.00 |
| Underground Fire Protection Water Main up to 5 hydrants or lead-ins | \$395.00 | \$725.00 |
| Underground Fire Protection Water Main 6 or more hydrants or lead-ins | \$475.00 | \$810.00 |
| Water Tanks for Fire Protection | \$395.00 | \$725.00 |

Fire Safety Consultants, Inc. Fee Schedule*Effective January 15th, 2020***Restaurant Wet Chemical Systems**

| NUMBER OF NOZZLES | WITHOUT INSPECTIONS | WITH INSPECTIONS |
|---|---|---|
| 1 to 10 | \$310.00 | \$520.00 |
| 11 to 20 | \$420.00 | \$700.00 |
| 21 to 30 | \$530.00 | \$850.00 |
| Over 30 | \$530.00 plus \$11.50 for each nozzle over 30 | \$850.00 plus \$16.70 for each nozzle over 30 |
| As-built drawings when required regardless of the number of nozzles | \$75.00 | N/A |

Clean Agent Suppression Systems or Dry Chemical Systems*

| CUBIC FOOTAGE OF PROTECTED AREA | WITHOUT INSPECTIONS | WITH INSPECTIONS |
|---|--|--|
| 0 to 5,000 | \$525.00 | \$995.00 |
| 5,001 to 10,000 | \$645.00 | \$1,195.00 |
| Over 10,000* | \$645.00 plus \$.10 per cubic foot over 10,000 | \$1,195.00 plus \$.15 per cubic foot over 10,000 |
| As-built drawings when required regardless of the cubic footage | \$100.00 | N/A |

May require additional fire alarm review*Smoke Control/Management/Exhaust Systems***

| TYPE OF SYSTEM | WITHOUT INSPECTIONS | WITH INSPECTIONS |
|--------------------------|---|--|
| Smoke Control/Management | \$800.00 minimum fee per system Plus hourly rate after 6 hours | \$1,575.00 minimum fee per system Plus hourly rate after 12 hours |

May require additional fire alarm review*Restaurant Mechanical Hood and Duct Systems**

| TYPE OF SYSTEM | WITHOUT INSPECTIONS | WITH INSPECTIONS |
|-----------------------------------|--|--|
| Restaurant Mechanical Hood & Duct | \$405.00 per hood \$210.00 for each additional hood reviewed at the same time and at the same building. | \$895.00 per hood \$420.00 for each additional hood reviewed at the same time and at the same building. |

Fire Safety Consultants, Inc. Fee Schedule

Effective January 15th, 2020

Fire Code Plan Review*

| TYPE OF REVIEW | WITHOUT INSPECTIONS | WITH INSPECTIONS |
|---|---------------------|------------------|
| Basic Fire Code Review includes General Precautions, Emergency Planning, Fire Service Features, etc. Chapters 3 - 10. | \$485.00 | \$915.00 |
| Special Fire Code Review includes Basic plus High Hazard, Special Hazard, or Special Facilities | \$935.00 | \$1,415.00 |

**Additional fees may apply for large or complex projects*

Life Safety Code Plan Review

| CUBIC FEET | LIFE SAFETY CODE WITHOUT INSEPTIONS* | LIFE SAFETY CODE WITH INSPECTIONS** |
|--|---|--|
| Up to 10,000 | \$375.00 | \$695.00 |
| 10,001 to 30,000 | \$395.00 | \$765.00 |
| 30,001 to 60,000 | \$440.00 | \$810.00 |
| 60,001 to 80,000 | \$485.00 | \$875.00 |
| 80,001 to 100,000 | \$550.00 | \$930.00 |
| 100,001 to 150,000 | \$665.00 | \$1,410.00 |
| 150,001 to 200,000 | \$755.00 | \$1,595.00 |
| Over 200,000 | \$755.00* | \$1,595.00** |
| <i>*Life Safety Code \$755.00 plus \$2.00/10,000 cu. ft. over 200,000 cu. ft. 15% reduction in fee for tenant space build out when reviewing multiple disciplines. **Life Safety Code with inspections - \$1,595.00 plus \$4.00/10,000 cu. ft. over 200,000 cu. ft. - includes 3 inspections</i> | | |

One and Two Family Dwellings Plan Review Without Inspections

| SQUARE FEET | BUILDING | MECHANICAL | PLUMBING | ELECTRICAL | ALL DISCIPLINES |
|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Up to 3,000 | \$205.00 | \$205.00 | \$205.00 | \$245.00 | \$605.00 |
| Over 3,000 | Add \$.07/sq. ft. | Add \$.07/sq. ft. | Add \$.07/sq. ft. | Add \$.07/sq. ft. | Add \$.20/sq. ft. |

Fire Safety Consultants, Inc. Fee Schedule

Effective January 15th, 2020

One and Two Family Dwellings Plan Review with Inspections*

| SQUARE FEET | BUILDING | MECHANICAL | PLUMBING | ELECTRICAL | ALL DISCIPLINES |
|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Up to 3,000 | \$485.00 | \$485.00 | \$485.00 | \$525.00 | \$1,405.00 |
| Over 3,000 | Add \$.18/sq. ft. | Add \$.18/sq. ft. | Add \$.18/sq. ft. | add \$.21/sq. ft. | Add \$.45/sq. ft. |

*Additional inspections required after 3 (per discipline) are \$80.00 per hour with a minimum fee of \$150.00

Building Plan Review without Inspections

| CUBIC FEET | BUILDING | MECHANICAL | PLUMBING | ELECTRICAL | SPECIAL USES | ACCESSIBILITY | ENERGY |
|--------------------|-----------|------------|-----------|------------|--------------|---------------|-----------|
| Up to 10,000 | \$330.00 | \$330.00 | \$330.00 | \$330.00 | \$330.00 | \$330.00 | \$330.00 |
| 10,001 to 30,000 | \$395.00 | \$395.00 | \$395.00 | \$395.00 | \$395.00 | \$395.00 | \$395.00 |
| 30,001 to 60,000 | \$480.00 | \$480.00 | \$480.00 | \$480.00 | \$480.00 | \$480.00 | \$480.00 |
| 60,001 to 80,000 | \$535.00 | \$535.00 | \$535.00 | \$535.00 | \$535.00 | \$535.00 | \$535.00 |
| 80,001 to 100,000 | \$595.00 | \$595.00 | \$595.00 | \$595.00 | \$595.00 | \$595.00 | \$595.00 |
| 100,001 to 150,000 | \$785.00 | \$785.00 | \$785.00 | \$785.00 | \$785.00 | \$785.00 | \$785.00 |
| 150,001 to 200,000 | \$885.00 | \$885.00 | \$885.00 | \$885.00 | \$885.00 | \$885.00 | \$885.00 |
| Over 200,000 | \$885.00* | \$885.00* | \$885.00* | \$885.00* | \$885.00* | \$885.00* | \$885.00* |

*Building/Mechanical/Electrical/Plumbing/Special Uses/Accessibility - \$885.00 plus \$2.20/10,000 cu. ft. over 200,000 cu. ft.
 Special Uses include assembly, covered malls, high rise, atriums, institutional, R-1 & R-2 and high hazard occupancies.
 15% reduction in fee for tenant space build out when reviewing multiple disciplines.

Building Plan Review with Inspections

| CUBIC FEET | BUILDING | MECHANICAL | PLUMBING | ELECTRICAL | SPECIAL USES | ACCESSIBILITY | ENERGY |
|--------------------|-------------|-------------|-------------|-------------|--------------|---------------|-------------|
| Up to 10,000 | \$695.00 | \$695.00 | \$695.00 | \$695.00 | \$695.00 | \$695.00 | \$695.00 |
| 10,001 to 30,000 | \$785.00 | \$785.00 | \$785.00 | \$785.00 | \$785.00 | \$785.00 | \$785.00 |
| 30,001 to 60,000 | \$845.00 | \$845.00 | \$845.00 | \$845.00 | \$845.00 | \$845.00 | \$845.00 |
| 60,001 to 80,000 | \$910.00 | \$910.00 | \$910.00 | \$910.00 | \$910.00 | \$910.00 | \$910.00 |
| 80,001 to 100,000 | \$995.00 | \$995.00 | \$995.00 | \$995.00 | \$995.00 | \$995.00 | \$995.00 |
| 100,001 to 150,000 | \$1,540.00 | \$1,540.00 | \$1,540.00 | \$1,540.00 | \$1,540.00 | \$1,540.00 | \$1,540.00 |
| 150,001 to 200,000 | \$1,865.00 | \$1,865.00 | \$1,865.00 | \$1,865.00 | \$1,865.00 | \$1,865.00 | \$1,865.00 |
| Over 200,000 | \$1,865.00* | \$1,865.00* | \$1,865.00* | \$1,865.00* | \$1,865.00* | \$1,865.00* | \$1,865.00* |

*Building/Mechanical/Plumbing/Special Uses/Accessibility - \$1,865.00 plus \$5.05/10,000 cu. ft. over 200,000 cu. ft.
 Special Uses include assembly, covered malls, high rise, atriums, institutional, R-1 & R-2 and high hazard occupancies.
 15% reduction in fee for tenant space build out when reviewing multiple disciplines.
 Above fees include two site inspections (per discipline) and one final occupancy inspection.

Fire Safety Consultants, Inc. Fee Schedule

Effective January 15th, 2020

II. PLAN REVIEW SERVICE

- All plan reviews are normally completed within 10 business days for one set fee per project discipline. FSCI may need to extend the review time on very large or complex projects for quality assurance. Please allow additional time for processing plans due to incomplete submittal information, shipping time, exceptional workload, etc. Special fees may apply for preliminary reviews and as-built reviews

III. EXPEDITED SERVICE

Fire protection plans are normally completed in 3 to 5 business days. Building plans are normally completed in 5 to 7 business days. Inspections will be scheduled as soon as possible, if applicable.



Add 100% to the base plan review fee including inspection fees, if applicable.

Plan review letters will be returned as outlined in the client's Information Sheet. All plans are returned via UPS.

FSCI may need to extend the review time on very large or complex projects for quality assurance.

IV. ELECTRONIC PLAN REVIEW SERVICE

- FSCI offers electronic plan review services with prior approval from our client.
- Electronic plan review fee surcharge of \$100.00 will apply to each discipline reviewed electronically.
- All electronic plan reviews will be completed and distributed electronically.

V. INSPECTIONS

- All fire protection plan review fees with inspections include:

Up to four field inspections completed for one set fee (per project discipline except as noted).

❖ Examples of inspections include:

- Sprinkler or underground hydrostatic test
- Sprinkler 2" main drain test
- Fire alarm system 100% system acceptance test - all devices
- Suppression gas system discharge test
- Room integrity test
- Wet chemical system discharge test
- Final inspection

- FSCI requests 72 hour notice for inspections.
- FSCI reserves the right to charge additional inspection fees for exceptional, large, design build, phased construction or special projects at \$110.00 per hour. Saturday and off-hour (before 8:00am or after 5:00pm) rates are \$165.00 per hour. Sunday and holiday rates are \$200.00 per hour.
- Minimum inspection fee is \$165.00.

Fire Safety Consultants, Inc. Fee Schedule

Effective January 15th, 2020

VI. FLOW TESTING

- Witnessing flow test (1 FSCI staff) and calculations per flow test - \$350.00 minimum
- Performing flow test (2 FSCI staff) and calculations per flow test - \$700.00 minimum

VII. SPECIAL PROJECTS AND SYSTEMS

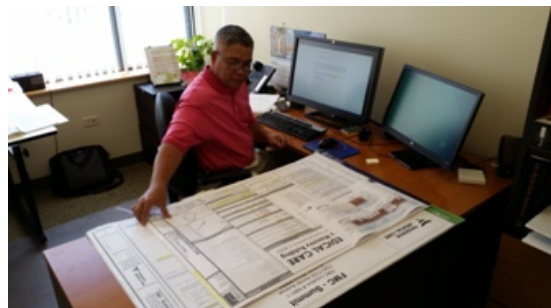
- Estimates available for large, designed build, special projects, special suppression, or special detection systems.

VIII. CONSULTING

- Building, Fire, Life Safety, Hazardous Materials, Fire Protection, etc. Consulting \$165.00 per hour **minimum.**
- Legal Work and Courtroom Testimony \$250.00 per hour **minimum.**

FSCI offers a full range of building, fire and life safety services including:

- ◆ Plan Review Services of Building Code (mechanical, electrical, plumbing, accessibility, etc.), Fire Code, Life Safety Code and Fire Protection System Standards
- ◆ Inspections and Testing of Fire Protection and Fire Safety Systems
- ◆ Consultation related to Building Code, Fire Code, Life Safety Code and Fire Protection System Standards
- ◆ Seminars
- ◆ Fire Protection System NFPA 25 Inspections
- ◆ Fire Investigations Related to Fire Protection Systems and Equipment



Founded in 1983, Fire Safety Consultants, Inc. is an industry leader in third party fire, building, and life safety plan reviews. In addition, we have provided expert code consulting on many projects worldwide, involving a vast array of fire and building code regulations. Our experienced team develop and teach seminars on fire safety and building codes throughout the country.

We are proud to have an extensive list of long standing clients who have chosen Fire Safety Consultants, Inc. as their third party consultants. Our company works with local authorities to resolve all of their code based questions. We strive to serve our clients with integrity and professionalism.

Our staff maintains multiple certifications from organizations such as NICET, ICC, and NFPA. FSCI's principals and senior consultants are also involved in the code development process on both the state and national level.