



City of San Diego
Development Services

Affidavit for Fire Sprinkler Alterations or Tenant Improvements (TIs)

FORM DS-161

March 2021

The purpose of this affidavit is for designers/contractors to obtain a “no-plan permit” for fire sprinkler systems when the scope of work is limited to the addition or alteration of 0 – 20 sprinkler drops and armovers in existing, sprinklered buildings. By signing this affidavit, the design professional, general contractor or installing contractor declares that they are not altering the existing system or adding more than twenty (20) sprinkler drops or armovers within an existing sprinklered building. **Section II** may be used for any existing National Fire Protection Association (NFPA) Standard 13/13R sprinkler system. **Section III** may be used for any existing NFPA 13 system or the non-residential portion of any NFPA 13R system protecting the following spaces or hazards:

1. Light hazard occupancies
2. Laboratories which are classified as a Group B Occupancy per the California Building Code
3. Retail sales floor areas (storage areas are outside the scope of this affidavit)
4. Commercial kitchens
5. The addition of up to two dry type sprinklers
6. Relocation of sprinklers fed by existing flexible sprinkler hose. New flexible sprinkler hose is not allowed.

All projects using this affidavit require inspections.

SECTION I: GENERAL INFORMATION

| | |
|-----------------------------|-----------------|
| Project Name: | Project Number: |
| Tenant Name: | Permit Number: |
| Job Address: | |
| Building/Unit/Suite Number: | Phone Number: |

Check the box corresponding to the number of added or altered sprinklers:

- 0 Sprinklers - Complete **Section II** below. **Section II** must be completed by a Licensed Architect, Mechanical or Fire Protection Engineer, Class B General Contractor or C-16 Sprinkler Contractor.
- 1 - 20 Sprinklers - Complete **Section III** below. **Section III** must be completed by a Licensed Mechanical or Fire Protection Engineer or a C-16 Sprinkler Contractor.

SECTION II: ZERO (0) SPRINKLERS ADDED OR ALTERED

| | | |
|-------------------|--|-----------------------|
| Name: | Phone Number: | Email Address: |
| Address: | City: | State: Zip Code: |
| State License No: | Select License: <input type="checkbox"/> Architect <input type="checkbox"/> Engineer <input type="checkbox"/> Class B or C-16 Contractor | |

Licensed Professional Declaration:

I hereby affirm under penalty of perjury that I am licensed under provisions of the Business and Professions Code and my license is in full force and effect.

I, _____, certify that this Tenant Improvement (TI) does not trigger any alterations or upgrades to the existing fire sprinkler system per the California Building and Fire Codes. In addition, I certify that the positions of sprinklers relative to architectural features such as soffits, beams, partitions, walls, etc. comply with the applicable edition of NFPA 13 or 13R. Final approval is subject to the final inspection.

Licensed Professional Signature or Authorized Agent: _____

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| | |
|---------------------------|--|
| Project Address/Location: | Project Number: <i>(For City use only)</i> |
|---------------------------|--|

SECTION III: ONE TO TWENTY (1 - 20) SPRINKLER ADDED OR ALTERED

| | | |
|------------------|---------------|----------------|
| Licensee's Name: | Phone Number: | Email Address: |
|------------------|---------------|----------------|

| | | | |
|----------|-------|--------|-----------|
| Address: | City: | State: | Zip Code: |
|----------|-------|--------|-----------|

| | | |
|--------------------|--|--|
| State License No.: | Select License: <input type="checkbox"/> Licensed Engineer | <input type="checkbox"/> C-16 Contractor |
|--------------------|--|--|

Licensed Professional Declaration:

I hereby affirm under penalty of perjury that I am licensed under provisions of the Business and Professions Code and my license is in full force and effect.

Licensed Professional Signature or Authorized Agent: _____

By initialing the items below, I certify that the sprinkler system installation will comply with the following criteria:

- _____ A. The installation will comply with the applicable requirements of NFPA 13 or 13R.
- _____ B. All work will be limited to drops and armovers in the types of occupancies identified on the previous page.
- _____ C. The position of sprinklers relative to architectural features such as soffits, beams, partitions, fans, walls, etc. will comply with the applicable requirements of NFPA 13 or 13R.
- _____ D. The proposed work will not require hydraulic calculations.
- _____ E. New sprinklers will be standard spray and the orifice size, temperature rating and response characteristics will match the existing sprinklers.
- _____ F. No more than 2 sprinklers will be fed by a 1-inch pipe for light hazard occupancies and no more than 1 sprinkler will be fed by a 1-inch pipe for ordinary hazard occupancies.
- _____ G. The protection area per sprinkler will be limited to the applicable requirements of NFPA 13 or 13R.
- _____ H. Sprinklers will be Quick Response except as allowed by NFPA 13.
- _____ I. The sprinkler system is protected by a Reduced Pressure Principle-Detector Assembly (RPDA) backflow prevention assembly.
- _____ J. The construction is unobstructed as defined by NFPA 13.
- _____ K. The sprinkler drops are not located under a new Cloud Ceiling as defined by NFPA 13.
- _____ L. The piping will not be concealed until after the Rough Inspection is passed.
- _____ M. The existing sprinkler calculation placard is provided at the riser.
- _____ N. Manufacturer's catalog cut sheets of installed/modified equipment will be available at the time of inspection.
- _____ O. I understand that final approval will be subject to the Final Inspection of the sprinkler system. Submittal of drawings (and calculations, if necessary) will be required if installation is found not to be in compliance with this affidavit.