



San Diego County Fire Protection District

FIRE PROTECTION SYSTEM DEFERRED PLAN SUBMITTAL PROCESS

ALTERNATIVE FIRE SUPPRESSION (AFS) PLANS:

- 1) Provide three (3) hard copies of each item listed below:
 - (a) AFS system drawings
 - Provide Building Department Record ID # (if applicable).
 - Manufacturer specification sheets
- 2) Plans shall be reviewed and approved by a licensed California Fire Protection Engineer prior to SDCFPD review and approval.
- 3) Delivery methods:
 - **In-person** - SDCFPD Counter at 5560 Overland Ave, Ste 400, San Diego, CA 92123
 - **Mail** to San Diego County FPD 5560 Overland Ave, Ste 400, San Diego, CA 92123

EMERGENCY RESPONDER RADIO COVERAGE SYSTEM (ERRCS) PLANS:

- 1) Submit the following information to the Sheriff's Department Wireless Services Division (WSD) at rcsengineering@sdsheriff.gov to obtain RCS radio frequency ranges and donor site(s):
 - *Full name of the requestor*
 - *Company the requestor represents*
 - *Requestor's phone number and email address*
 - *Address and GPS coordinates of the building you are designing a DAS/BDA system for indoor coverage.*
- 2) Provide three (3) hard copies of each item listed below:
 - (a) ERRCS system drawings. See developer guide [CFA #505](#) for additional information.
 - (b) Manufacturer specification sheets
- 3) Plans shall be reviewed and approved by a licensed California Fire Protection Engineer prior to SDCFPD review and approval.
- 4) Delivery methods:
 - **In-person** - SDCFPD Counter at 5560 Overland Ave, Ste 400, San Diego, CA 92123
 - **Mail** to San Diego County FPD 5560 Overland Ave, Ste 400, San Diego, CA 92123

FIRE ALARM PLANS:

- 1) Provide three (3) hard copies of each item listed below:
 - (a) Fire alarm system drawings
 - Include installing contractor's license type and number. The following California contractor's license classifications is acceptable: C-10.
 - (b) Calculation sheets (if not provided on system drawings)
 - (c) Manufacturer specification sheets
- 2) Plans shall be reviewed and approved by a licensed California Fire Protection Engineer prior to SDCFPD review and approval.
- 3) Delivery methods:
 - **In-person** - SDCFPD Counter at 5560 Overland Ave, Ste 400, San Diego, CA 92123
 - **Mail** to San Diego County FPD 5560 Overland Ave, Ste 400, San Diego, CA 92123

FIRE SPRINKLER PLANS (COMMERCIAL):

- 1) Provide three (3) hard copies of each item listed below:
 - (a) Fire sprinkler system drawings
 - Include installing contractor's license type and number. The following California contractor's license classifications is acceptable: C-16.
 - (b) Hydraulic calculation sheets
 - (c) Manufacturer specification sheets
- 2) Plans shall be reviewed and approved by a licensed California Fire Protection Engineer prior to SDCFPD review and approval.
- 3) Delivery methods:
 - **In-person** - SDCFPD Counter at 5560 Overland Ave, Ste 400, San Diego, CA 92123
 - **Mail** to San Diego County FPD 5560 Overland Ave, Ste 400, San Diego, CA 92123

FIRE SPRINKLER PLANS (RESIDENTIAL/ NFPA 13D):

- 1) Provide two (2) hard copies of each item listed below:
 - (a) Fire sprinkler system drawings
 - (b) 2-head hydraulic calculation sheets
 - (c) Manufacturer specification sheets
- 2) Delivery methods:
 - **In-person** - SDCFPD Counter at 5560 Overland Ave, Ste 400, San Diego, CA 92123
 - **Mail** to San Diego County FPD 5560 Overland Ave, Ste 400, San Diego, CA 92123
 - Include self-addressed pre-paid envelope(s) with mail submittals.

PRIVATE UNDERGROUND FIRE SERVICE MAIN PLANS:

- 1) Provide three (3) hard copies of each item listed below:
 - (a) Underground fire service system drawings. See developer guides [CFA #500](#), [CFA #501](#), [CFA #502](#), [CFA #503](#), and [CFA #504](#) for additional information.
 - Verify plan submittal requirements with the Building Department prior to submitting.
 - (b) Hydraulic calculation sheets
 - (c) Manufacturer specification sheets
- 2) Plans shall provide the following information, as applicable:
 - (a) Codes and Standards used to design system.
 - (b) Building Department Record ID # (if applicable).
 - (c) Detailed scope of work
 - (d) Type of construction and occupancy per the California Building Code and types of fire suppression systems being installed for every building on-site.
 - (e) A Fire Flow analysis for the site designed in accordance with California Fire Code Appendices B & C.
 - (f) Location, make, and model of cross-connection control device(s).
 - (g) Installing contractor's license type and number. The following California contractor's license classifications are acceptable: C-16, C-34, C-36 and General Engineering Contractors (A).
 - (h) Details for fire hydrants, protection posts, FDCs, PIVs, and thrust blocks using the current editions of the SDCFPD CFA developer guides.
- 3) Plans shall be reviewed and approved by a licensed California Fire Protection Engineer prior to SDCFPD review and approval.
- 4) Delivery methods:
 - **In-person** - SDCFPD Counter at 5560 Overland Ave, Ste 400, San Diego, CA 92123
 - **Mail** to San Diego County FPD 5560 Overland Ave, Ste 400, San Diego, CA 92123