

# Fire Safety Construction Plan



**Site Safety Director**

**Name/Contact #:** \_\_\_\_\_

**Project Address:** \_\_\_\_\_

**Permit #:** \_\_\_\_\_

**Construction Type:** \_\_\_\_\_

**Training for Staff** Attach training records to this form – please include Names, Companies, Dates, and information covered

**Hot Work** Attach map with areas of Hot Work to this form – please include type of Hot Work, Names, Company, and Dates (see example exhibit map)

**Impairment of Fire Protection Equipment** Should you need to go on Fire Watch, additional documentation will be required. Please contact the SMC Fire Prevention Division at 650-522-7940

**Fire Watch (if required)** Provide Name, Company, Phone Number, and Daily Logs

**Hazardous Materials** Provide Name, Company, Storage Locations, and Types of Chemical(s)

**Daily Fire Site Safety Inspection Checklist**

- Identify areas where hot work is being performed
- Temporary heating equipment is away from combustibles
- Combustible rubbish and debris is removed from the building
- Temporary wiring does not have exposed conductors
- Hazardous/flammable materials are stored in an approved location
- Fire apparatus access roads are not obstructed
- Fire hydrants can be seen from the roads and are not obstructed
- Standpipe systems are in service and continuous to highest level of work
- Location of Fire Department Connections and sprinkler system are clearly identified from the access road and not obstructed
- Portable fire extinguishers are available in the correct locations

Items to Check Daily	Code Sections	Responsible Party	Dates
Temporary heating equipment	CFC 3304		
Approved smoking areas	CFC 3305.1		
Combustible debris, rubbish, and waste	CFC 3305.2		
Cutting and welding (falls under Hot Work, see page 1)	CFC 3305.6		
Temporary electrical wiring/lighting	CFC 3305.7		
Cooking areas	CFC 3305.8		
Separations between construction areas (if required)	CFC 3305.9		
Hazardous materials (see page 1)	CFC 3306, 3307, 3308		
Portable generators	CFC 3309		
Fire reporting – phone number (9-1-1) and site address posted	CFC 3310		
Access for firefighting – roads and Knox boxes	CFC 3311		
Means of egress – egress shall be maintained and no combustible storage under stairs is permitted	CFC 3312		
Water supply for fire protection shall be available when combustible building elements are brought onsite	CFC 3313		
A temporary standpipe shall be provided and extend to the highest level of work	CFC 3314		
Sprinkler system control valves shall be checked at the end of each workday to ensure that fire protection is live	CFC 3315		
Portable fire extinguishers shall be included: 1) At each stairway on all floor levels, 2) Every storage and construction shed, 3) Where special hazards exist	CFC 3316		
Motorized construction equipment shall: 1) Have exhausts located away from combustibles, 2) Fuel stored away from building, 3) Not refueled while in operation	CFC 3317		

Roofing operations shall have a portable fire extinguisher available at all times (see Hot Work, page 1)

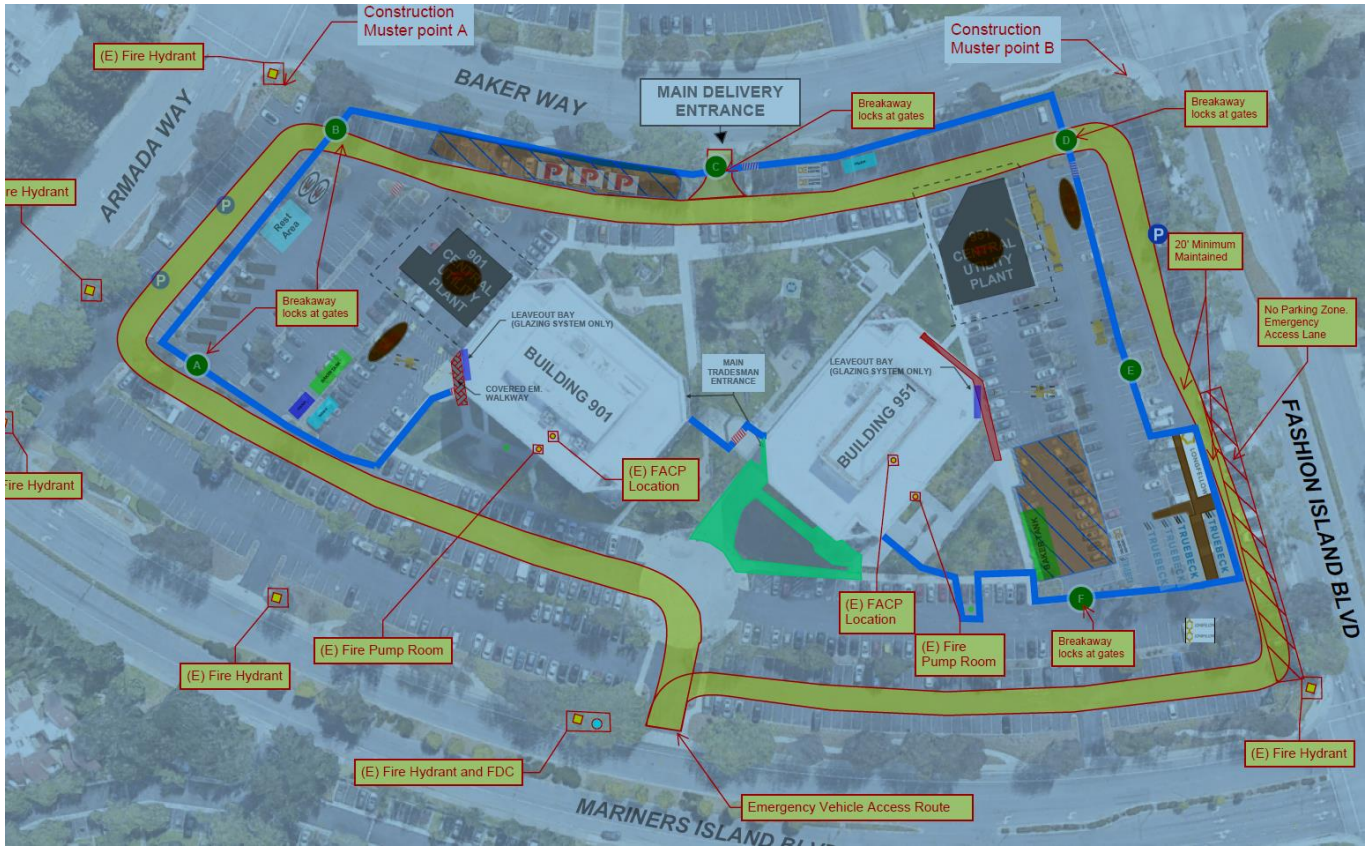
CFC 3318

**Additional comments:** \_\_\_\_\_

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# Example of Site Safety Plan



# Example of Fire Protection Plans

