I. SCOPE

1. The Office of Statewide Health Planning and Development (OSHPD) Facilities Development Division reviews new construction, alterations, and remodels of healthcare facilities for compliance with applicable State Codes and National Standards. When reviewing new construction, many conditions require additional review for compliance with Fire and Life Safety requirements by the Local Fire Authority having jurisdiction. Documentation of local fire authority review and approval is often required before OSHPD will approve a project.

II. Fire Department Access

1. Key box locations. CFC, Sec. 506.1
2. Keys to gate locks at exits from secured yards accommodating safe dispersal areas. CBC, Sec. 407.9
3. Means of emergency entry for fire department access to stairs of buildings not more than four stories in height. CBC, Sec. 1010.1.9.11, Exc. 3
4. Operation of stairway doors in Group I-2 occupancies having occupied floors located more than 75 ft. above the lowest level of fire department vehicle access. CFC, Sec. 403.5.3
5. Location and access to fire control room. CFC, Sec. 508.1.1
6. Fire fighting access to stationary combustion engines providing standby power systems. NFPA 37, Sec. 4.1.1.1
7. Access and location of fire pump rooms. NFPA 20, Sec. 4.13.1.1.4
8. Emergency responder radio coverage. CFC, Sec. 510.1
9. Designation of primary floor of elevator recall. CFC, Sec. 607.1
10. Designation of secondary floor of elevator recall. CFC, Sec. 607.1
11. Required access roads from every building to a public street shall be all-weather hard-surfaced (suitable for use by fire apparatus) right-of-way not less than 20 feet in width. Such right-of-way shall be unobstructed and maintained only as access to the public street. Title 19, CCR, Div. 1, Sec. 3.05(a)
12. Fire department access roads within 150’ of all portions of exterior walls. IFC, Sec. 503.1.1
13. Required access roads shall have an unobstructed vertical clearance of not less than 13 ft. 6 inches. IFC, Sec. 503.2.1
14. Required access roads shall be designed to support the imposed loads of fire apparatus and shall be surfaced to provide all weather driving capabilities. IFC, Sec. 503.2.3
15. Required access roads shall be all weather surface not less than 20 ft. in width. Title 19, CCR, Div. 1, Sec. 3.05(a)
16. The fire code official shall have authority to require an increase in the minimum access width. IFC, Sec. 503.2.2
17. The required turning radius of required access roads shall be determined by the fire code official. IFC, Sec. 503.2.4
18. Traffic calming devices shall be prohibited unless approved by the fire code official. IFC, Sec. 503.4.1
19. Dead-end access roads in excess of 150 ft. shall have an approved area for turning around fire apparatus. IFC, Sec. 503.2.5
20. The grade of required access roads shall be within limits established by the fire code official.  

21. Angles of approach and departure for required access roads shall be within the limits established by the fire code official.  

22. Bridges and elevated surfaces shall be designed for a live load sufficient to carry the imposed loads of fire apparatus. Bridges shall be constructed in accordance with AASHTO HB-17.  

23. Where required by the fire code official, approved signs or other approved notices or markings that include the words NO PARKING - FIRE LANE shall be provided for fire apparatus access roads.

III. Fire Alarm System

1. Location of fire alarm annunciation.  

2. Configuration of fire alarm annunciation.  

3. Smoke control diagrams shall be submitted to the fire code official in a format and manner approved by the fire chief.

IV. Fire Protection and Water Supply

1. Location and spacing of fire hydrants.  

2. Fire Flow requirements for buildings.  

3. The location and type of fire protection control valve(s).  

4. The location of fire department connections.  

5. Location of fire department stairway hose connections for Class I standpipes.

- Intermediate floor level
- Floor Level
- Vestibule (>75 Ft.)
- Alternate location

V. Local Authority Requirements

1. The installation, location and configuration of the cross-connection control device (detector-check).

2. Water supply tests conducted within 12 months of project submittal.
3. Installation of underground fuel storage tanks. See OSHPD PIN 2 (Policy Intent Notice)

4. Installation of aboveground fuel storage tanks.

5. More restrictive local requirements adopted by local ordinance.

6. Alternate means of protection.

7. Other operational permits that may be required by the fire code official.

VI. Safety and Emergency Procedures

1. Location of hazardous identification signs.

2. Emergency procedures posted at stairway and elevator landings and at all public entrances.

2016 California Building Code – Part 2, Title 24, CCR

2016 California Fire Code – Part 9, Title 24, CCR

National Fire Protection Association (NFPA)
NFPA 13 - 2016, Installation of Sprinkler Systems
NFPA 20 - 2016, Installation of Stationary Pumps for Fire Protection
NFPA 24 - 2016, Installation of Private Fire Service Mains
NFPA 37 - 2015, Installation and Use of Stationary Combustion Engines

NOTE
Compliance with all items on this list does not necessarily assure compliance with all provisions of the applicable codes and standards. This check list should be used only by persons with a comprehensive knowledge of the applicable codes and standards.

http://www.oshpd.ca.gov/FDD/Regulations/CANs/index.html
OSHPD Project Review Status
http://www.oshpd.ca.gov/FDD/project_status/index.asp
OSHPD Public Use Forms
http://www.oshpd.ca.gov/FDD/Forms/index.html