## 2022 Local Fire Authority Review and Approval Reminder List

## I. SCOPE

1. The Office of Statewide Hospital Planning and Development (OSHPD) 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.

<u>CHK</u>	N/A	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. See CFC Sec. 506.	CBC, Sec. 407.10
		3.	Means of emergency entry for fire department access to stairway egress doors of buildings other than high rise.	CBC, Sec. 10102.7, 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.	CBC, Sec. 403.5.3
		5.	Location and access to fire command center.	CFC, Sec. 508.1.1 & CBC Sec. 911.1.1
		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, Secs. 4.14.1.1.4 & 5.2
		8.	Emergency responder radio coverage.	CFC, Sec. 510.1
		9.	Designation of primary floor of elevator recall.	ASME A17.1-1996
		10.	Designation of alternate floor of elevator recall.	ASME A17.1-1996
		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.	The fire code official shall have authority to require an increase in the minimum access width.	IFC, Sec. 503.2.2
		16.	The required turning radius of required access roads shall be determined by the fire code official.	IFC, Sec. 503.2.4
		17.	Traffic calming devices shall be prohibited unless approved by the fire code official.	IFC, Sec. 503.4.1
		18.	Dead-end access roads in excess of 150 ft. shall have an approved area for turning around fire apparatus.	IFC, Sec. 503.2.5

<u>CHK</u>	<u>N/A</u>	II.	Fire Department Access (Continued)	
		19.	The grade of required access roads shall be within limits established by the fire code official.	IFC, Sec. 503.2.7
		20.	Angles of approach and departure for required access roads shall be within the limits established by the fire code official.	IFC, Sec. 503.2.8
		21.	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.	IFC, Sec. 503.2.6
		22.	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.	IFC, Sec. 503.3
		23.	Solar photovoltaic power system requirements for roof access, pathways and spacing.	CFC, Secs. 1205.2.1 - 1205.2.4
CHK	N/A	III.	Fire Alarm System	
		1.	Location of fire alarm annunciator panel where deemed necessary.	CFC, Sec. 907.6.4.1.1
		2.	Configuration of fire alarm annunciation.	CFC, Sec. 907.6.4, Item 7
		3.	Smoke control diagrams shall be submitted to the fire code official in a format and manner approved by the fire code official.	CFC, Sec. 909.15
<u>CHK</u>	<u>N/A</u>	IV.	. Fire Protection and Water Supply	
		1.	Location and spacing of fire hydrants.	CFC, Sec. 507.5, Appendix C & NFPA 24, Sec. 7.2.1
		2	Fire Flow requirements for buildings.	CFC, Sec. 507.3, Appendix B
		3.	The location and type of fire protection control valve(s).	NFPA 24, Sec. 6.2 & NFPA 13, Sec. 16.9.3.1.1
		4.	The location of fire department connections.	CFC, Sec. 912.2, CFC Sec. 903.3.7, NFPA
		5.	Location of fire department stairway hose connections for Class I standpipes.	24, Sec. 5.9 CBC Sec. 905.4, Item 1 & CBC, Sec. 909.20.2.3
			At intermediate floor levels	1 & CBC, Sec. 909.2.3 909.20.2.3
			At main floor Levels	CFC, Sec. 905.4.1
			Vestibule location (>75 Ft.)	CBC, Sec. 909.20.2.3
			Alternate location (Identify)	CFC, Sec. 905.4.1 & CBC, Sec. 909.20.2.3
<u>CHK</u>	<u>N/A</u>	V.	Local Authority Requirements	
		1.	The installation, location and configuration of the cross-connection control device (detector-check).	NFPA 13, Sec. 16.9.3.3.5 & NFPA 24, Sec. 5.5 & Sec. 6.2.9 & Title 17, CCR, Div. 1, Ch. 5, Subchp. 1, Grp 4, Art. 2, Sec. 7603

<u>CHK</u>	N/A	V. Local Authority Requirements (Continued)	
		2. Water supply tests conducted within 6 months of project submittal.	CFC, Sec. 507.4 and NFPA 13, Sec. 28.1.3.(18)(c)
		<ol> <li>Installation of underground fuel storage tanks. See OSHPD PIN</li> <li>(Policy Intent Notice)</li> </ol>	H&S Code, § 25289
		<ol><li>Location of aboveground fuel storage tanks in accordance with local entity authority.</li></ol>	CAC, Sec. 7-125 (b)
		5. More restrictive local requirements adopted by local ordinance.	H & S Code, Secs. 18941.5, 17958 & 13869.7
		<b>6.</b> Alternate means of protection.	CFC, Sec. 1.11.2.4
		<ol><li>Other operational permits that may be required by the fire code official.</li></ol>	CFC, Sec. 105.5
<u>CHK</u>	<u>N/A</u>	VI. Safety and Emergency Procedures	
		Location of hazardous identification signs.	CFC, Sec. 5003.5
		2. Emergency procedures posted at stairway and elevator landings and at all public entrances.	Title 19, C.C.R., Sec.3.09[c]

2022 California Building Code – Part 2, Title 24, CCR (2021 International Building Code and 2021 California Amendments) 2022 California Fire Code – Part 9, Title 24, CCR (2021 International Fire Code and 2021 California Amendments)

Title 8, Industrial Relations, California Code of Regulations Title 17, Public Health, California Code of Regulations Title 19, Public Safety, California Code of Regulations

**National Fire Protection Association (NFPA)** 

NFPA 13 - 2022, Installation of Sprinkler Systems

NFPA 14 - 2019, Installation of Stanpipe & Hose Systems

NFPA 20 - 2019, Installation of Stationary Pumps for Fire Protection

NFPA 24 - 2019, Installation of Private Fire Service Mains

NFPA 37 - 2018, Installation and Use of Stationary Combustion Engines

American Society of Mechanical Engineers
ASME A17.1-1996 Safety Code for Elevators & Escalators

## 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.

OSHPD Policy Intent Notices and Code Application Notices.

 $\underline{\text{https://hcai.ca.gov/construction-finance/codes-and-regulations/\#PINs}}$ 

https://hcai.ca.gov/construction-finance/codes-and-regulations/#CANs

**OSHPD Project Review Status** 

https://hcai.ca.gov/construction-finance/resources/project-status-reports/

OSHPD Public Use Forms

https://hcai.ca.gov/construction-finance/resources/forms-applications-reminder-lists/#ProjectForms