



2007

CA ELECTRICAL CODE
230-9, 225.19

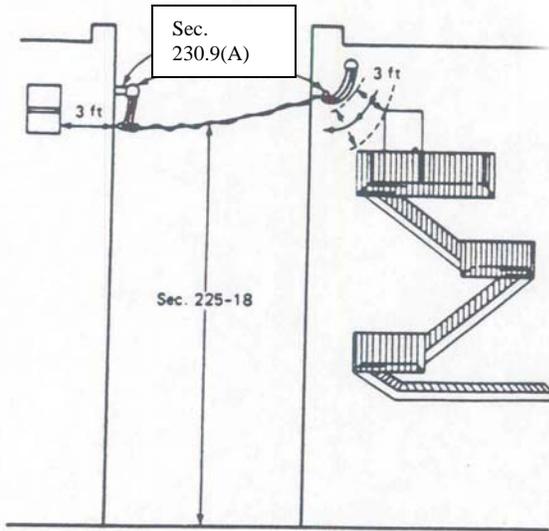


Figure 225-6. Section 225-11 references Sections 230-52 (Individual Conductors Entering Buildings or Other Structures) and 230-54 (Connections at Service Head), Section 225-18 covers the requirements for clearances from ground (not over 600 V) and Section 225-19 covers the requirements for clearances from buildings (not over 600V). See Section 230-9(A) for clearances from windows, doors, fire escapes, etc.

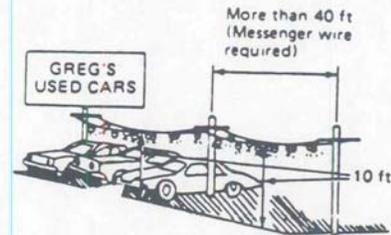


Figure 225-7. Messenger wires are required for festoon lighting conductors smaller than No. 12 or for spans exceeding 40 feet.

Exception No. 2 permits a clearance of 3 feet where the voltage between conductors does not exceed 300 and the

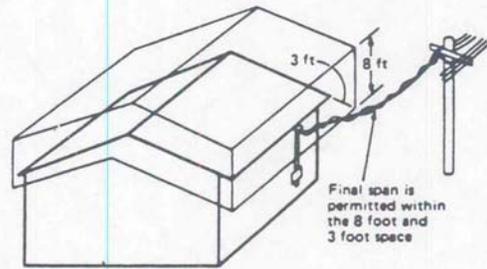


Figure 230-6(b). Exception No. 2 applies to steep sloped roofs that are not easily walked on. These roofs have a slope of not less than 4 inches in 12 inches. On such roofs, the vertical clearance of overhead conductors may be reduced from 8 feet to 3 feet. There are no restrictions on the length of the conductors over the roof or the horizontal distance over the roof.

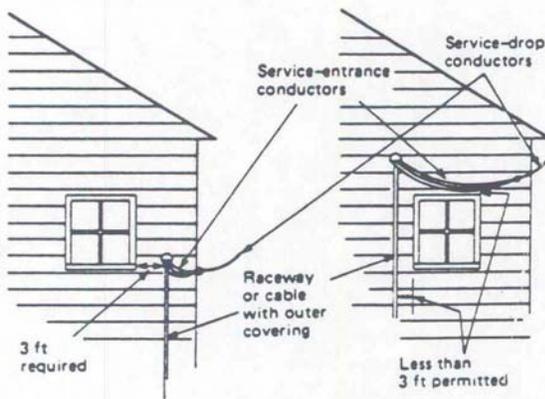
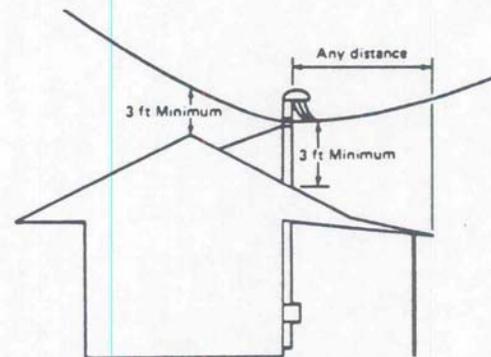


Figure 230-5. Required dimensions for service conductors located alongside a window and service conductors above the top level of a window designed to be opened.



Clearance for service conductors supplied at 600 volts or less. 230-24(a), Exception No. 4 225-19(a), Exception No. 4

Figure 230-6(a). Exception No. 4 to Section 230-24(a) permits the final span clearance to be less than 8 feet. See Exceptions 2 and 3 for other reductions.