



Fire safety plan guidelines

Protection of adjacent properties during construction

(Buildings \geq 4 storeys)

Appendix F

Planning and Development
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To meet the requirements of the National Fire Code – Alberta Edition, protection of adjacent properties during construction must be considered. The options listed are based on the assumption that the site supervisor has implemented fire prevention initiatives to reduce the risk of fire. Further requirements are referenced in the Fire/Building Code Interpretation Standata dated March 2020 19-FCI-005/19-BCI-016. A safety codes officer may visit the construction site to evaluate the method of protection of adjacent properties. Acceptable methods of protection are required for new buildings constructed at distances $<$ 40 metres from adjacent properties.

1. Restrict access to site with a secure fence. Provide a fire safety plan in accordance with Article 5.6.1.3. of the National Fire Code – 2019 Alberta Edition.

-AND-

2. Provide an accepted site security protocol with continual supervision for all hours that the general contractor is absent from the site.

-OR-

3. The installation of an accepted monitored fire detection system complete with audible alarm throughout the building to detect early signs of fire may be considered for buildings located within a fenced site.

This information is being provided for the construction industry as an effort to reduce the risk of fire exposure to buildings adjacent to new construction. It is the sole responsibility of the owner or representative of the owner to be aware of all the regulations within the jurisdiction and to carry out or make provisions to adhere to the various codes and standards applicable to their project or business.

For further information, assistance or to arrange for a site visit contact Leduc County Fire Services at 780-955-7099.

Note:

All products or methods used to achieve the adjacent property protection must not contradict requirements of the National Building Code - Alberta Edition.

This guideline is subject to periodic revision, thus ensure that you have the most current version.