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Protection of adjacent properties during construction of buildings that are less than four storeys

To meet the requirements of the Alberta Fire Code 2014, Sentence 5.6.1.2.(1), protection of adjacent properties during construction must be considered. The options listed below are based on the assumption that the site supervisor has implemented fire prevention initiatives to reduce the risk of fire. A Fire Safety Codes Officer may visit the construction site to evaluate the method of protection of adjacent properties.

Item #1 is a mandatory requirement for all construction sites. In addition, either #2a or #2b is required for buildings constructed at distances of 40 meters or greater 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 Alberta Fire Code.

AND

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

OR

2b. 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 representatives of the owner to be aware of all 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 Fire Prevention at 780-449-9651 or fireprevention@strathcona.ca

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