

SCHEDULE C - PD-26-2025

Susan Smyth

From: Tim Hofsink
Sent: July 7, 2025 4:37 PM
To: Susan Smyth
Cc: Cynthia Summers; Gerrit Boerema; Robin Shugan
Subject: RE: Fire Services Comments on Elite Smithville Developments and Legion Villa

Hi Susan,

Thanks for your request for comments on the high building proposals that have been provided. There are a number of issues that impact firefighting in these types of buildings as opposed to non-highrise buildings. Some of these issues are directly addressed within the Ontario Building Code, which will speak to the type of building materials used and the impact of that choice on the required fire protection measures built into the building.

Minimum available fire flows for firefighting from the water infrastructure should also be calculated in the planning portion of the project, and should be provided to match the protection equipment/requirements with available flows. The OBC will likely also speak to the placement and location of available fire hydrants for this property.

Fire lanes and secondary access to the property, both while under construction and in the following periods of use should be defined in the OBC. The minimum acceptable to West Lincoln Fire will be no less than the minimum required in the OBC, but the provision of a permanent, unrestricted secondary access lane/road into the site is preferred.

West Lincoln Fire and Emergency Services is equipped to fight fires in many types of buildings, but high buildings do include some hazards and risks that others do not. To help manage this, there is currently in place a Automatic Aid Agreement with several of our municipal neighbours, in which all three municipalities will respond to fires in such buildings in all three municipalities.

There is room to expand the training of West Lincoln's firefighters for these low frequency/high risk events. Some additional equipment including high-rise packs(compact loads of hose and equipment), fans and other items may need to be purchased in preparation for the building and occupancy of these types of buildings. The aerial truck that West Lincoln currently operates is over 30 years old, with a replacement planned within the next two years, pending Council approval of the capital budget at that time. This truck is currently viable, but with the increase in complex buildings planned for West Lincoln, its timely replacement is critical.

Please let me know if there are any items that I may have missed that would provide you benefit.

Thanks,

Tim

Our working hours may be different. Please do not feel obligated to reply outside of your working hours. Let's work together to help foster healthy work-life boundaries.

Tim Hofsink

West Lincoln

Respecting our Roots – Realizing our Future

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