

June 27, 2019

Community Services Department Fire & Emergency Services Division

> Appendix H SRPRS.19.133 Town Files D01-16002, D02-16012 and D03-16006

MEMO TO:

Shelly Cham

Planner

FROM:

Tullio Tarquini, Fire Prevention Officer

Richmond Hill Fire & Emergency Services

SUBJECT:

D01-16002, D02-16012 and D03-16006

Email Submission - June 25, 2019

Following a review of the conceptual designs, Richmond Hill Fire & Emergency Services has the following comments:

- The continued use of the street name "Abitibi Street" may create response issues if connection to existing road is to be made in future. Recommend alternate name for street that connects Brookside Ave. with Naughton Dr.
- 2. We have some reservations with future development over SW leg of development (Block 1) It is difficult to envision how fire access will be provided to development over this portion of land. The onus will be on developer to demonstrate compliance in future, or may need to consider alternate solutions for compliance (i.e., addition of sprinklers to buildings)

Note, for future site plan applications:

- 1. Site plan approval and release of building permits over 100 units will be contingent on two functional fire access points being provided (including north/south access SE of block 2).
- 2. Fire route to be located not less than 3 meters and not more than 15 meters from the closest portion of a building and shall be located so that unobstructed path of travel from the vehicle to each entrance of the unit is not more than 45 meters and be surfaced with concrete, asphalt or other material designed to permit accessibility under all climatic conditions. Access to portions of the two 36 stacked townhouse unit buildings are questionable.

Tullio Tarquin