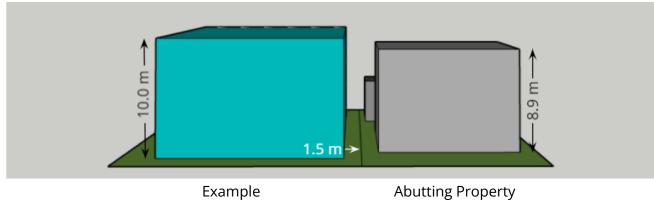
## **3D Modelling by Development Scenario**

#### (RA7) Low Rise Apartment Zone - Proposed Regulation:

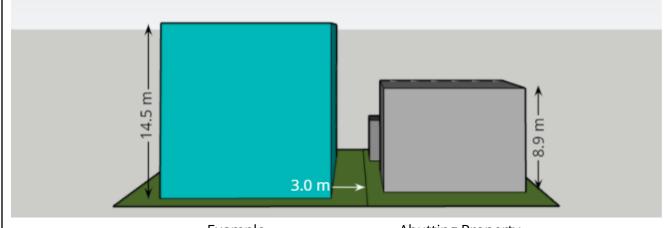
The minimum Side Setback shall be 1.5 m, except:

- a. for buildings over 10.0 m in Height, the minimum Side Setback shall be 3.0 m; and
  b. for all buildings, the minimum Side Setback shall be 3.0 m Abutting a flanking public roadway other than a Lane.

### **Scenario 1:** 10.0 m or less in height (abutting property for comparison only)



**Scenario 2:** Over 10.0 m in height (abutting property for comparison only)



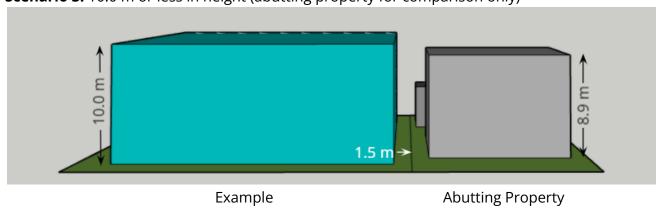
#### **Attachment 3**

### (RA8) Medium Rise Apartment Zone - Proposed Regulation:

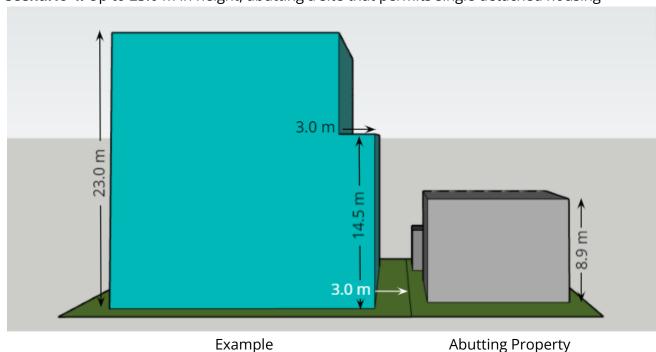
The minimum Side Setback shall be 1.5 m, except:

- a. for buildings over 10.0 m in Height, the minimum Side Setback shall be 3.0 m;
- b. where the Site Abuts a Site zoned to allow Single Detached Housing as a Permitted Use, the minimum Side Setback from the Abutting Lot line for any portion of the building over 14.5 m in Height shall be 6.0 m; and
- c. for all buildings, the minimum Side Setback shall be 3.0 m Abutting a flanking public roadway other than a Lane.

Scenario 3: 10.0 m or less in height (abutting property for comparison only)



Scenario 4: Up to 23.0 m in height, abutting a site that permits single detached housing



Scenario 5: Over 10.0 m in height, abutting a site that does not permit single detached housing

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#### **Attachment 3**

# **Sun Shadow Comparison by Development Scenario**

Models are provided to compare existing regulations with proposed regulations for Scenario 4 only, as it shows the impact on a lot with a single detached house. The difference in sun shadowing impact in other scenarios is negligible.

The models are shown at the spring equinox (noon on March 20).

