#### Case 21115: Quinpool Road and Pepperell Street Re: Item No. 12.2

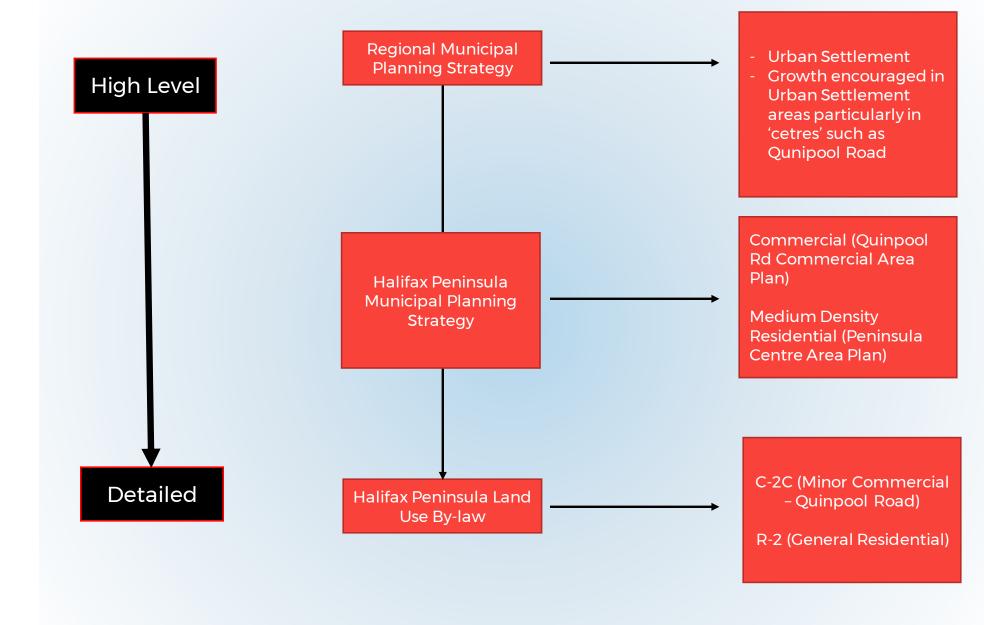
Plan Amendment and Development Agreement Application: Mixed-Use Building Proposal







# Existing policy and Regulation





#### **Current Use**







#### **Proposal Details:**

- 2 storey podium Quinpool6 storey above + Penthouse
- 6 storey midblock
- Townhouses Pepperell
- 69 multi-units + 5 townhouses
- Approx. 6,900 s.f. Ground Floor Commercial
- 73 vehicle spaces underground
- 40 bike spaces required (more provided)









#### **Proposal Details:**

Indoor amenity space = 2,090 sq. ft.

Outdoor amenity 1,410 sq. ft.

Green roof = 1,500 sq. ft.



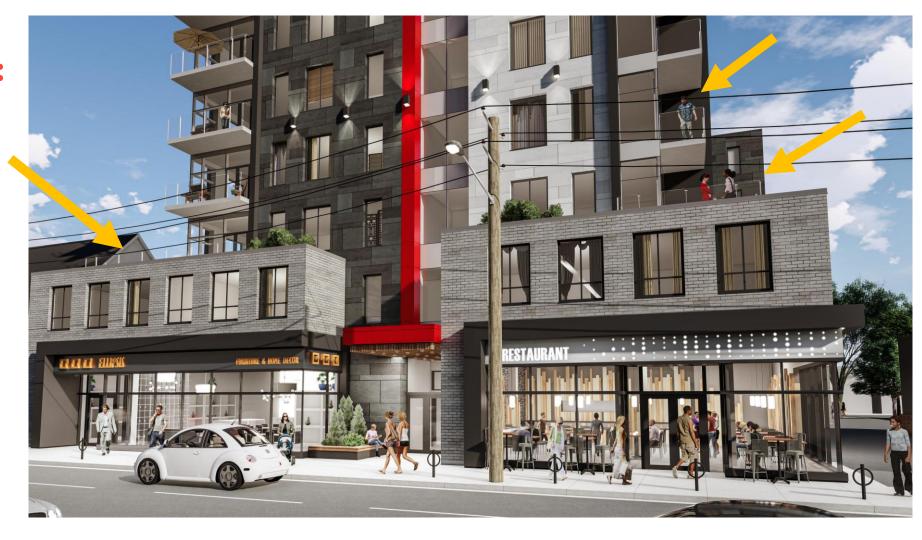




### **Proposal Details:**

Patio spaces and balconies

(combined space of 5,955 sq. ft.)

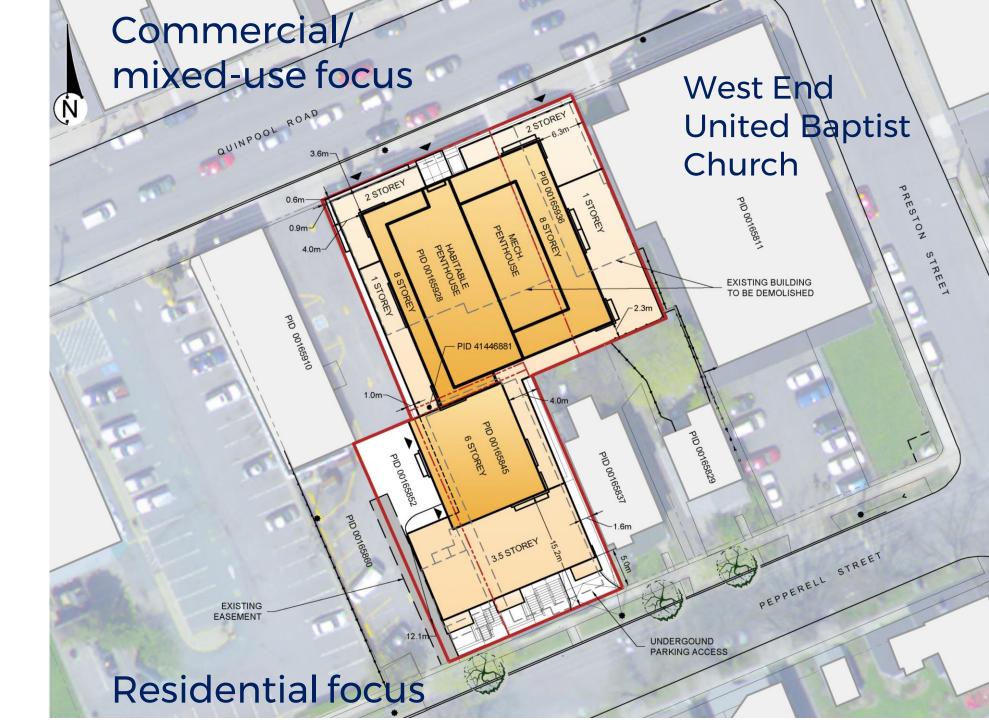




















Commercial access

Residential multiunit access

Townhouse access





- Commercial access
- Residential multiunit access
- Townhouse access
- Parking garage access





#### **JANUARY 16 2018**

# Council's Motion

"Continue to process the requests for site-specific SMPS amendments .... subject to the proposals:

A. Generally aligning with the June 13, 2017 Centre Plan document relative to:

- Urban Structure;
- Height; and
- Floor Area Ratio

B. Addressing the planning principles of:

- Transition;
- Pedestrian-orientation;
- Human-scale;
- Building Design; and
- Context-sensitive."



## **Urban Structure**

- Quinpool is classified as a 'Centre' in Centre Plan Framework.
- 'Centre' classification supports mixed-use developments should accommodate significant growth.
- Existing C-2C zone on Quinpool encourages mixed use development.
- Existing R-2 zone on Pepperell encourages lower scale residential forms.
- Transitions appropriately to surrounding residential areas with a mid-block reduction in height and stepping down to townhome forms on Pepperell.
- Quinpool is a major commercial street with high capacity municipal services, transit and proximity to downtown.



#### **FAR**

3.47:1

(exterior walls, stairwells, elevator shaft, mechanical penthouse excluded)





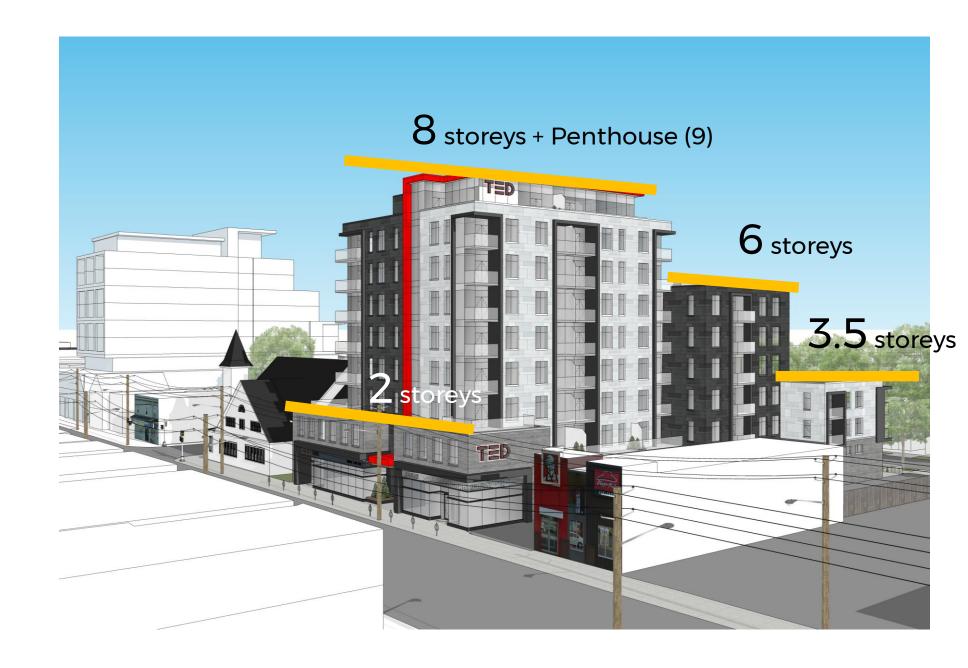
# **Height & Transition**





### **Transition**





#### **Transition**

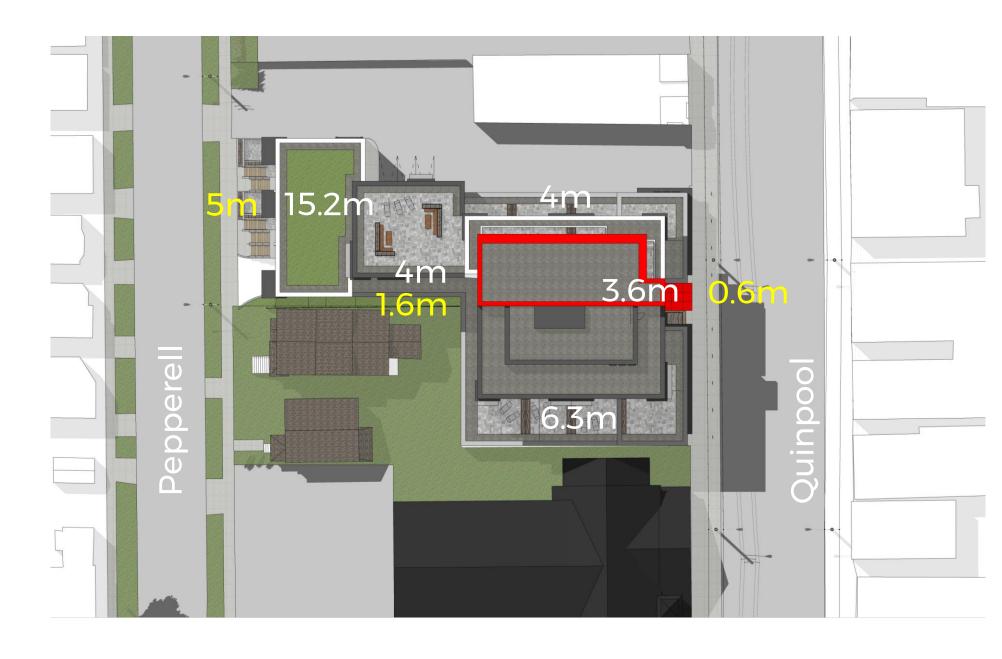
Setbacks

(<mark>m</mark>)

Stepbacks from property line







#### **Shadow Review**

- Short spring/autumn
- Short summer, no impact on north side of Quinpool
- Longer winter (as typical), building design to move shadow quickly





#### **Wind Review**

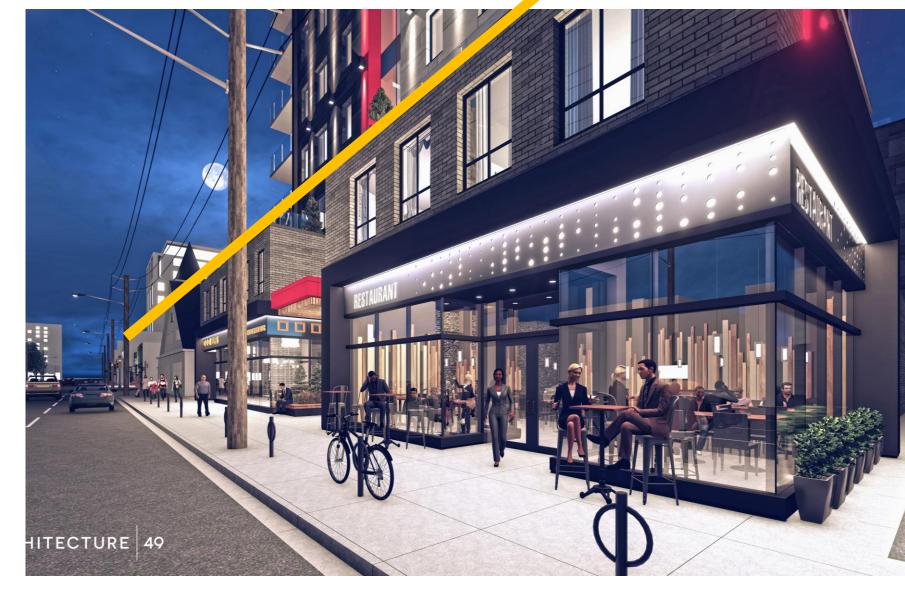
- Podium design significantly improves comfort
- Existing street trees on Pepperell mitigate effects
- New street trees on Quinpool encouraged













**Active Frontages** 





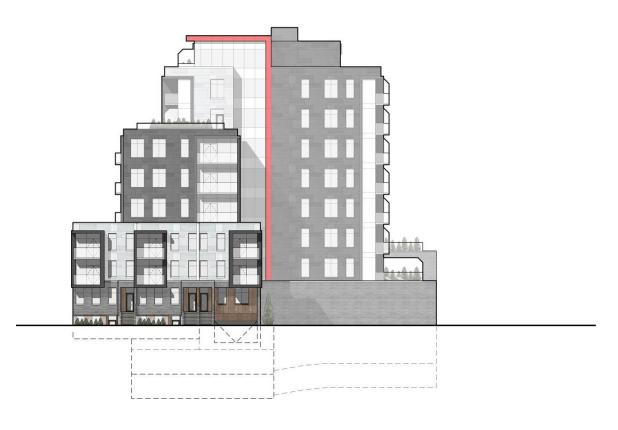
#### Sidewalk & Pedestrian Experience



### **Building Design**







South Elevation (Pepperell)



#### **Contextsensitive**



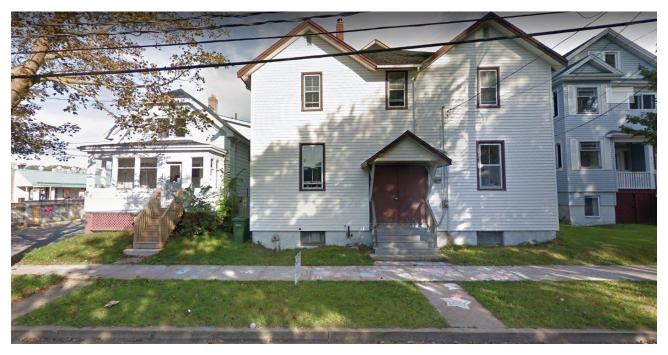




### **Current**

#### **Possible**







#### **Current**

#### **Possible**





#### **Current**

#### **Possible**







