# 3D Views Submission Requirements For Report Graphics and Public Notice Sign:

**Submission Requirement For Report Graphics:***

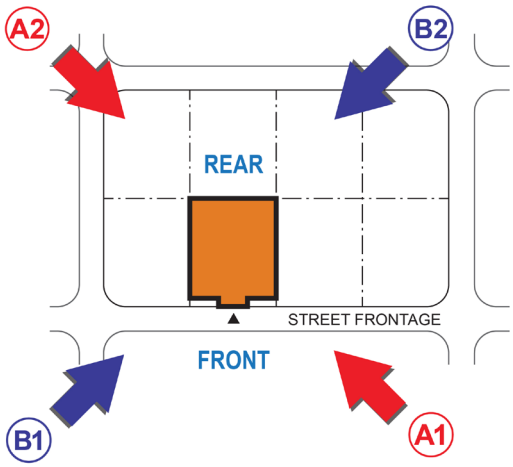
- Submit a minimum of two 3D model views of the proposal in context.
- Provide two images from opposite corners of the site (see below).
- Ensure the same camera height and distance are used in both images.
- The same 3D massing model can be used for both the Notice Sign and the report graphics.
- Accurately position your Level 2 simplified model within the City of Toronto's 3D Massing Model (available for download on Open Data)

* To ensure consistency across submissions, applicants must use the **Open Data** style in SketchUp.

**Resources:**

- Public Meeting Sign instructions: Notice of Proposed Development Application & Public Meeting Sign.
- 3D Model Guidelines: refer to the Terms of Reference for the Computer Generated Building Mass Model.
- Simplified Report Graphics: refer to the Terms of Reference for the Simplified Report Graphics.

**Locating Your Camera To Capture Views**




Option **A** or **B** are both acceptable as long as you have both Front and Rear Views

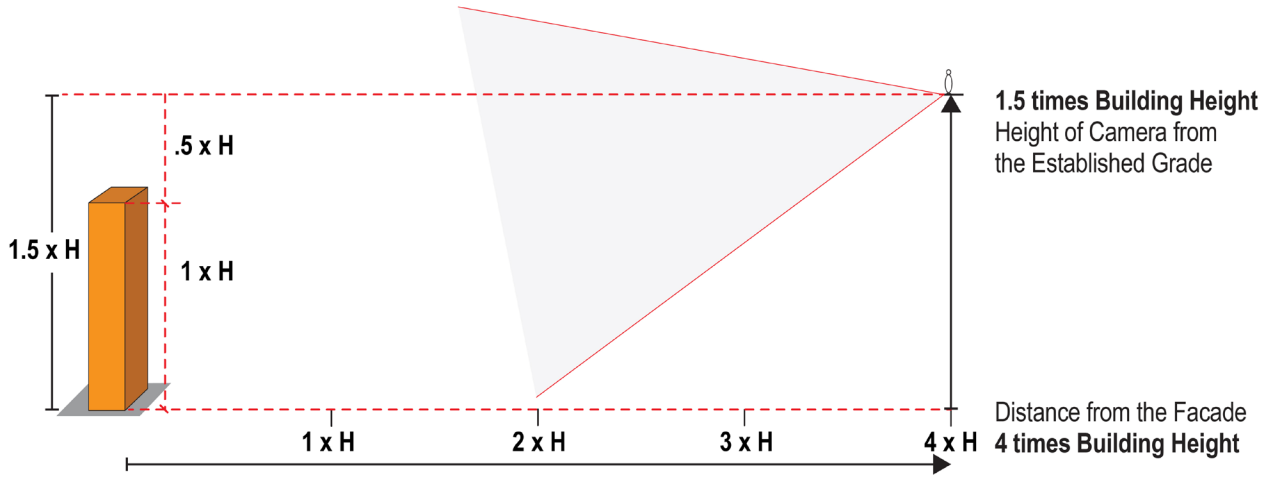
**View Selection:**

- Use the reference below to choose the best perspective view for your proposal.
- Two opposite views - front and rear are required to capture the proposed building.
  (See the example provided on the last page.)

**Camera Positioning "Rule of Thumb":**

- **Camera Height:** Set at 1.5 times the building height from the ground.
- **Camera Distance:** Set at 4 times the building height from the building facade.

**Rule of Thumb for Establishing the Correct View of Your Proposal in Context**



# Image Export and Cropping Specifications :

**Export Requirements:**

- Export final views in .JPG file format in RGB colour.
- Image Specifications: Height of 3200 pixels.

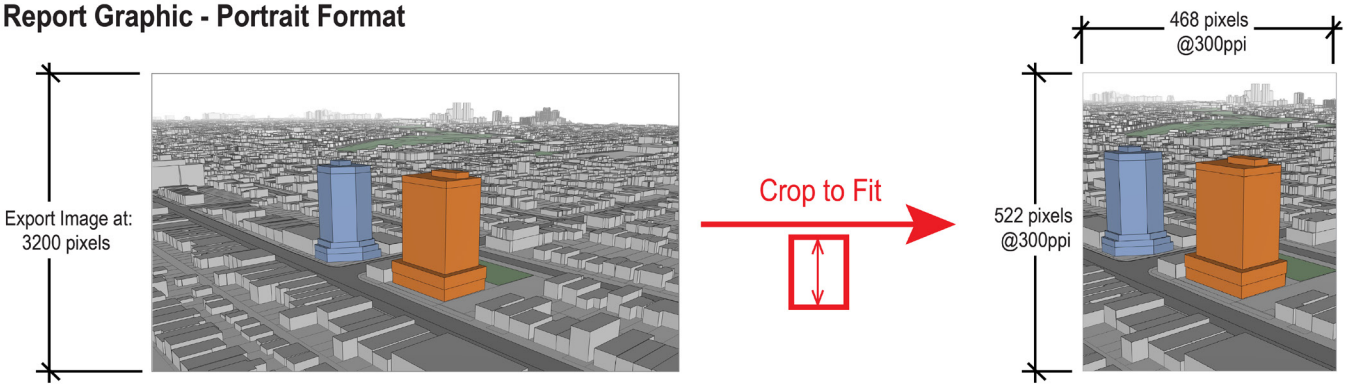
**Cropping Your images :**

- Use portrait format whenever possible.
  Landscape views are acceptable **if portrait does not show** the proposed massing clearly.

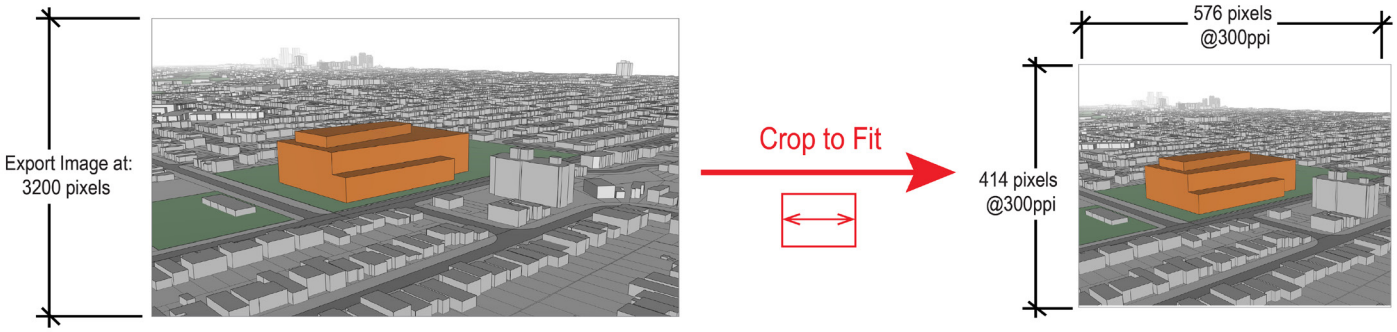
**Image resolution:**

- Export your 3D model in context from SketchUp as a 2D JPG with an image height of 3200 pixels.
- The width of the exported image will vary based on the size of your computer display.
- For public meeting sign, create a copy of view A1 and crop to square.
- For report submissions, set your crop tool:
  - 468 x 522 pixels @ 300 ppi for portrait images.
  - 576 x 414 pixels @ 300 ppi for landscape images.

**Report Graphic - Portrait Format**



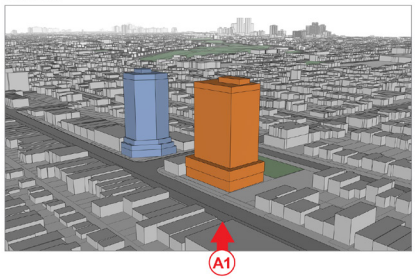

**Report Graphic - Landscape Format**



# Example of 3D Views from A1 and A2, Exported from SketchUp

### Established Front & Rear Views

FRONT



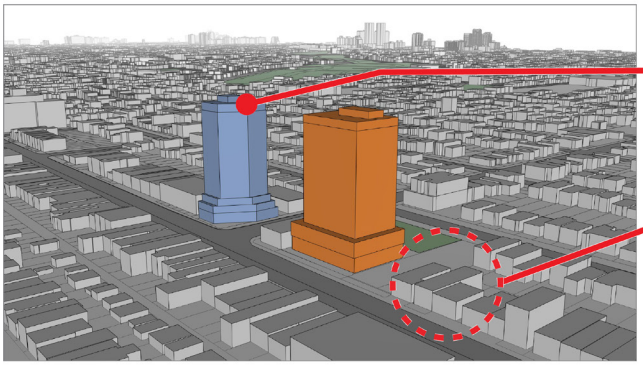

REAR


Shadows are not required; this simplified model is solely to illustrate the views

## Checklist Prior to Exporting from SketchUp

- ☐ **Style Setting:** Set Open Data style for consistency.
- ☐ **Adding Fog** :Adjust the right-most slider to value between 70-80% to create a realistic fog effect.
- ☐ **Shadows**: Disable shadows to maintain clarity and emphasize the massing.
- ☐ **Colours**: Verify that the RGB colours align with the approved palette and that the image size and resolution are sufficient.

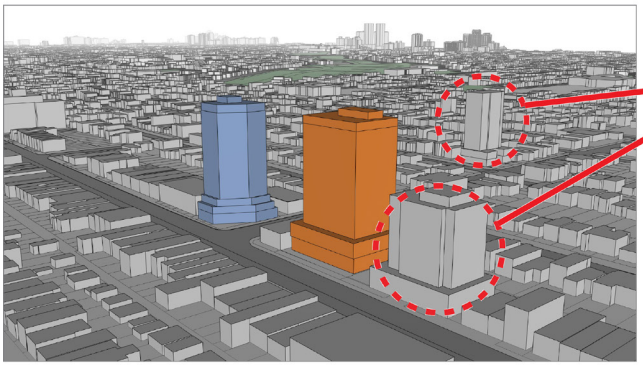
# Example of 3D Views : Acceptable and Unacceptable



### Acceptable 3D view

Include under-construction buildings on the context map to show the surroundings of your proposed building.

Existing buildings should be shown in their current state.



### Unacceptable 3D view

Buildings from other developments cannot be shown unless they are under-construction or have an approved building permit.

# Colour Palette for 3D Modelling

Please refer Approved Standard Colour Palette for more information.

| Applicant Proposal | Under Construction | Heritage | Park | Water | Curb | Massing | Road |
|---|---|---|---|---|---|---|---|
| RGB Value | RGB Value | RGB Value | RGB Value | RGB Value | RGB Value | RGB Value | RGB Value |
| R = 204<br>G = 112<br>B = 40 | R = 108<br>G = 130<br>B = 166 | R = 107<br>G = 131<br>B = 111<br>(Within Proposal) | R = 143<br>G = 188<br>B = 143 | R = 173<br>G = 216<br>B = 230 | R = 225<br>G = 225<br>B = 225 | R = 186<br>G = 186<br>B = 186 | R = 152<br>G = 152<br>B = 152 |