



July 10, 2020

City of Toronto Energy Efficiency Office

Re: Energy Modeling Services – 1140 Yonge

To whom it may concern,

This letter is to confirm that EQ Building Performance has been retained to perform Toronto Green Standard energy modelling services for the 1140 Yonge project. The project has high performance goals to reach Tier 3 or 4 for energy efficiency. This includes a Passive House level of envelope performance paired with a geothermal field for heating and cooling. A Passive House feasibility study is currently underway which will furthermore inform the sizing of the geothermal plant. Therefore, the design is still progressing and decisions that influence energy performance have not yet been finalized.

In order to incorporate any initial SPA comments from the city and to fully explore energy efficiency measures in the energy model, the design team has elected to submit the energy model during the second SPA-submission.

Please do not hesitate to contact me if you have any questions or concerns.

Sincerely,

Hillary Geer, P.Eng
Senior Energy Analyst

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