

By E-mail: jtarch@rogers.com

June 22, 2023

Our File Ref.: 220528

Jane Thompson Architect 404 Mackay Street Ottawa, ON.

Attention: Jane Thompson

Subject: City of Ottawa Subdivision & re-zoning Application Location: 2009 & 2013 Prince of Wales Drive, Nepean, ON

## Dear Jane,

The following is to confirm that the proposed site lighting design for the above-mentioned location complies with the City of Ottawa standards pertaining to full cut-off classification fixtures and minimal light spillage (maximum 0.5 fc) on adjacent properties.

In summary of our lighting design simulation, the lighting levels at the property line are as follows:

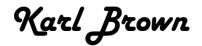
Average Lighting Level: 0.09 fc
 Minimum Lighting Level: 0.00 fc
 Maximum Lighting Level: 0.28 fc

The proposed lighting fixture models are identified within the light simulation document as attached.

The proposed light fixtures are mounted at:

Type A: 3.6m (12ft) above ground level
Type B: 3.6m (12ft) above ground level

Yours truly, LRL Associates Ltd.



Karl Brown, Electrical Designer



Martin Tessier, P. Eng





Designer 06/13/2023 Scale Not to Scale Drawing No.

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Summary