



By E-mail: jade@hawkinsproperties.com

November 13, 2023

Our File Ref.: 230186

Hawkins Properties
650a Eagleson Road
Kanata, ON K2M 1H4

Attention: Jade Hawkins
Subject: Site Plan Control Services for Commercial Development – Starbucks + Car Wash
5646 Manotick Main Street

Dear Mr. Hawkins,

The following is to confirm that the proposed site lighting design for the above-mentioned project 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 the summary of our lighting design simulation, the lighting levels at the property line are as follows:

1. Average lighting level: 0.1 fc
2. Minimum lighting level: 0.0 fc
3. Maximum lighting level: 0.5 fc

The proposed lighting fixture models are identified in the light simulation document attached. The proposed fixtures are mounted at;

- Type B & C @ 3m (10ft) from the ground level.
- Type A1 & A2 @ 7m (23ft) from the ground level.

Yours truly,

LRL Associates Ltd.



Eric Beck

Eric Beck, Electrical Technologist



Martin Tessier, P. Eng

