

April 30, 2018

File No: 18022

Email: black@fotenn.com

Fotenn  
223 McLeod Street,  
Ottawa, Ontario  
Canada K2P 0Z8

Attention: Paul Black

Reference: Eagleson Retail Development  
Site Lighting

Dear Paul,

We write this letter to confirm that the new site lighting design from the site plan application for the above project will not exceed 0.5 fc (5.38 lux) maintained on the adjacent properties at grade level, with the exception of one area. Please refer to the lighting calculations shown on plan ES0.1 included as part of the electrical drawing package. Note that the lane into the site from Cope Drive is shared with an adjacent property owned by First Air. Pole mounted light fixtures installed on the retail site will be used to illuminate the lane. Although the requirement for maximum light trespass is not strictly compliant in this area, lighting of the lane is required for safe vehicle movement for both the retail site and First Air. The lighting along the lane will be beneficial to both properties and we consider this to be a reasonable trade-off based on the configuration of the site.

Furthermore, all new light fixtures proposed on the aforementioned site plan will meet the criteria for Full Cut-Off (Sharp cut-off) Classification, as recognized by the Illuminating Engineering Society of North America (IESNA or IES).

Please call if you require any additional information.

Yours truly,  
McKee ENGINEERING LTD.



Guy-Olivier Mauzeroll, P.Eng., ing., LEED®AP  
Senior Associate – Electrical

