

Division of 1436868 Ontario Ltd.

205 Kincardine Drive Kanata, Ontario, K2v 1C5 E-Mail: me-engineering@rogers.com Tel: (613) 836-3420 Fax: (613) 836-5957

October 25, 2018 City of Ottawa Ottawa, Ontario

Re: <u>Proposed DAN MURPHY FORD Automobile Dealership – 555 Dealership Dr., Ottawa</u>

We wish to confirm that: exterior lighting will be of two types, one type will be wall mounted and another type will be post mounted. Both types:

- Have been designed using only fixtures that meet the criteria for Full Cut-off (Sharp cut-off) Classification, as recognized by the illuminating Engineering Society of North America (IESNA or IES), and;
- Have been design so that the light spillage onto adjacent properties will be kept below 0.5 footcandle.

Following fixtures from Gardco or equivalent will be used:

- Wall sconce to be LED with full cutoff performance: GARDCO #107L-XXX-3-55LA-CW-VOLT-NP-SPRX.
- Light standard to be LED luminaire pol mounted with backlight control module: PHILIPS GARDCO#ASA-128G1-700-3L



We hope that the above explanation answers your question. Please do not hesitate to call undersigned in case of any queries.

Yours truly,

Massoud Yazdani, P.Eng. **M & E Engineering**

