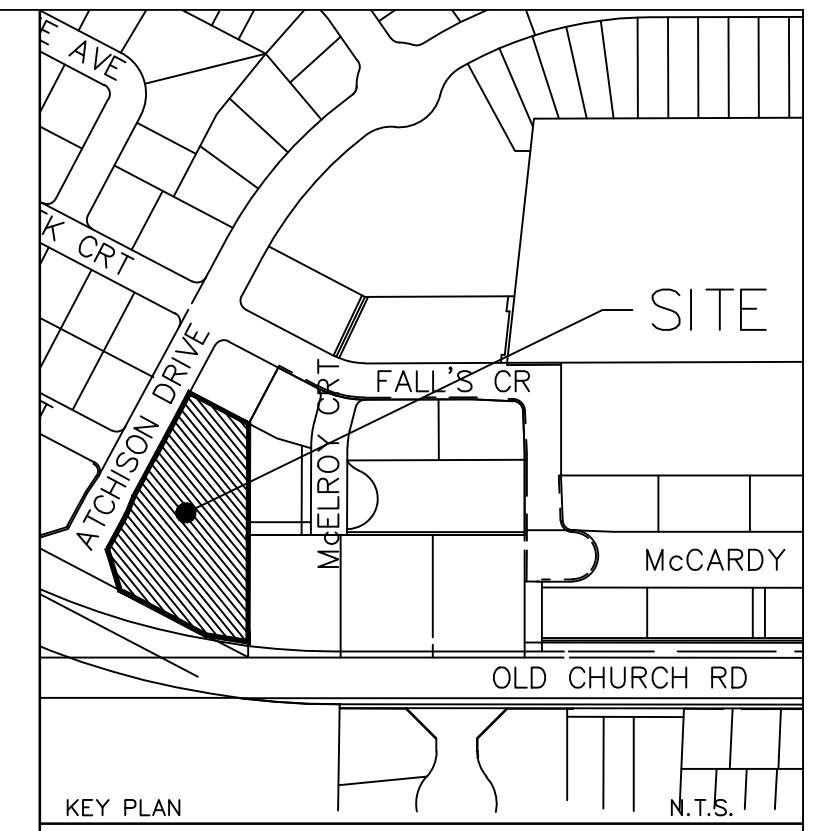


LIGHT TRESPASS ANALYSIS INCLUDES A 1.8m PRIVACY FENCE AROUND THE SHARED PERIMETER OF THE DEVELOPMENT AND DOES NOT MODEL MUNICIPAL STREETLIGHTS

LIGHT VALUES IN LUX

PHOTOMETRIC SITE SUMMARY		
ILLUMINANCE	AVERAGE	16.1 lux
	MINIMUM	1.6 lux
	MAXIMUM	34.9 lux
UNIFORMITY	AVG/MIN RATIO	10.2:1
	MAX/MIN RATIO	21.8:1

SUMMARY PERTAINS TO ILLUMINATION OF PAVED PORTION OF SITE PLAN ONLY.



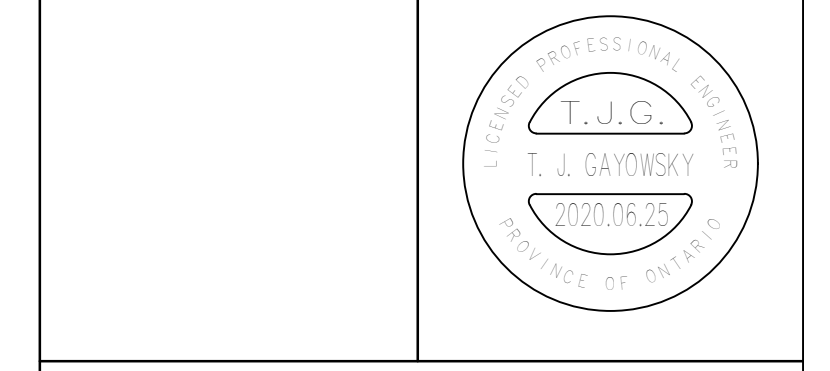
- KEY PLAN N.T.S.
- LEGEND
- STREETLIGHT POLE: 6.7m (22.0') SQUARE CONCRETE POLE BY STRESS-CRETE
CAT.#P220-AAPS-G-S11 S/F 130 C/W BPC-1 FINISHED IN POLISHED ECLIPSE
LUMINAIRE: GE EVOLVE SERIES EALS-03-0-C2-SM-7-30-N-A-D1-BLK 50W 120V L.E.D. C/W PHOTO CONTROL. NOTE: LUMINAIRE FACTORY FINISHED POWDER COAT BLACK.
PHOTOMETRIC FILE: EALP03_C2AN730.IES
 - DECORATIVE POLE: 5.4m (18.0') BELMONE CONCRETE BASE-MOUNT, PRE-STRESSED STREETLIGHTING POLE, FINISHED POLISHED BLACK ECLIPSE.
KBH18-E11-FBP-140 30/30-A LUMINAIRE: K139 WELLINGTON 50W LED C/W PHOTOCONTROL, BLACK, PER PHOTOMETRIC FILE 0100SP4AR4X04030XXJ.IES
CAT: K139R-P4AR-V-40-SSL-120-K16 PEBC-3K-BK-3.

APPROVED FOR CONSTRUCTION
THIS APPROVAL CONSTITUTES A GENERAL REVIEW AND DOES NOT CERTIFY DIMENSIONAL ACCURACY.

THIS APPROVAL IS SUBJECT TO THE FURTHER CERTIFICATION OF THE "AS CONSTRUCTED" WORKS BY A REGISTERED PROFESSIONAL ENGINEER OF THE PROVINCE OF ONTARIO.

DATE: _____ APPROVED BY: _____

NO.	REVISION	DATE	BY
R2	REVISED PER LATEST SITE PLAN	2020.06.25	T.J.G.
R1	REVISED PER LATEST SITE PLAN	2019.04.30	T.J.G.



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TOWN OF CALEDON
PLURIBUS CORP.
0 ATCHISON DR., CALEDON
RZ 18-03, SPA 18-06
PHOTOMETRIC ANALYSIS

DWG BY T.J.G.	DATE 2018.02.14	CK'D BY	DATE 2020.06.25
SCALE 1:250 EXCEPT SYMBOLS	DRAWING NO.	SHEET 1 OF 1	PHOTO-1