

EMIL KOLB PKWY

TOWN OF CALEDON PLANNING RECEIVED			
December 15, 2025			
KEY PLAN		N.T.S.	
<u>LEGEND</u>			
SITE LIGHTING: GE "EVOLVE" EACL AREA, 73W LED, 3000K C/W INDIVIDUAL PHOTO CONTROL MOUNTED ON A BLACK 6.0m SQUARE STEEL POLE, MOUNTED ON USI E56(H) DECORATIVE CONCRETE BASE (OR EQUIV). LUMINAIRE PN (TO BE CONFIRMED): EACL_01_0_D3_AW_7_30_N_A_D1-BLK_C, IES FILE EACL01_D3AW740IES. LUMINAIRE MOUNTING HEIGHT NOT TO EXCEED 7.0m (BASE + POLE/LUMINAIRE)			
SITE LIGHTING: AS ABOVE, BUT WITH BACK SHIELD TOWARDS PROPERTY LINE.			
KING 40W LED SILHOUETTE BOLLARD DIRECT BURIED, ETCHED EQUISSE BLACK (KLC-S-TIAF-V-40(SS))--LED-4001-120:277-3K -E11-DB-PBC) PER CF287P.IES SOLID STATE LIGHTING TYPE V C/W ELECTRONIC BALLAST AND BUTTON PHOTOCONTROL.			
STREETLIGHT POWER SUPPLY PEDESTAL TO BE MANUFACTURED BY PEDESTAL SOLUTIONS INC. (PSI), YORK, ONTARIO, CAT.#JSM271-8-40, 200A 2 POLE MAIN BREAKER, 8-40 BRANCH BREAKERS, PROVISION FOR UP TO 12 BRANCH BREAKERS, WEATHER PROOF, TAMPER PROOF CABINET, DARK GREEN, PROVISIONS FOR PADLOCKING, MOUNT ON PRE-CAST CONCRETE FOUNDATION (UTILICON IP2022 BASE)			
PROPOSED GROUND ROD.			
HYDRO ONE 1# TRANSFORMER.			
HYDRO ONE 3# TRANSFORMER.			
— STREETLIGHT CABLE: 2-#6RWU C/W 1-#6 RWU GND. CABLE INSTALLED IN 50mm PVC TYPE 2 DIRECT BURIED DUCT IN COMPLETE ACCORDANCE WITH E.S.A. STANDARDS & SPECIFICATIONS			
— STREETLIGHT PEDESTAL SUPPLY CABLE: 3-#2 Cu. RWU-90 C/W JACKETED GND IN CONTINUOUS 50mm PVC TYPE 2 DUCT IN COMPLETE ACCORDANCE WITH E.S.A. STANDARDS & SPECIFICATIONS.			
14 MUNICIPAL NUMBER			
50 x1 DIRECT BURIED CROSSING IN 50mm DUCT, QUANTITY AS SHOWN.			
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: _____	
REGISTERED PROFESSIONAL ENGINEER T.J.G. T. J. GAYOWSKY 2025.12.04 PROVINCE OF ONTARIO			
RTG Systems Inc. ELECTRICAL CONSULTING ENGINEERS 3518 Mainway Dr., Suite 201 Burlington ON L7M 1A8 E-MAIL: general@rtgsystems.com		04176-00	
TOWN OF CALEDON 13656 & 13668 EMIL KOLB PARKWAY ARPEGGIO (BOLTON) SITE LIGHTING			
DWG BY: T.J.G.		DATE: 2025.02.26	
SCALE: 1:250 EXCEPT SYMBOLS		DRAWING NO.: SL-1	
SITE PLAN APPLICATION NUMBER: SPA XX-NX-00			

