



ELECTRICAL SITE PLAN
SCALE 1:500

Symbol	Label	QTY	Manufacturer	Colour Number	Description	Lamp	Number of Lamps	Lumens	LLF	Wattage
Z1	Z1	4	Industrial Products Inc	AL-110W-U-40-T4	Grey formed aluminum, clear plastic optics	95 white LEDs	1	17331	0.9	112,232
Z1A	Z1A	1	Industrial Products Inc	AL-110W-U-40-T4	Grey formed aluminum, clear plastic optics	95 white LEDs	1	15923	0.9	113
Z2	Z2	9	Industrial Products Inc	AL-110W-U-40-T5S	Grey formed aluminum, clear plastic optics	95 white LEDs	1	17316	0.9	124,98
Z3	Z3	25	Industrial Products Inc	WICREKA-LED-UNIV-40-T4	Brown formed aluminum, clear plastic optics	48 white LEDs	1	4669	0.9	40,110
Z4	Z4	30	Industrial Products Inc	BLD-25W-E-40-T5	Black aluminum housing, specular reflector, clear plastic enclosure	80 Warm LEDs	1	1209	0.9	16,46
A	A	8	GREEN ACTIVE LTD	LED DOWNLIGHT	SLIP RESISTANT TRANSPARENT		1	1884	0.9	15,47

NOTE
1. CALCULATIONS:
2. MOUNTING HEIGHT: 2.1, 1.6, 1.0, 3.5
3. CALC ZONE: 0
4. REFLECTANCES:
Calculations provided are estimates only.

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PROJECT NAME	SIMCOE COUNTY SERVICE CAMPUS - ORILLIA
PROJECT ADDRESS	2 BORLAND STREET EAST, ORILLIA, ON
DATE	AUG. 2020
DRAWN BY	DPJ/P
SCALE	1:500
PROJECT #	2020-089
SHEET #	LE1

A. A. OBERFELD
PROFESSIONAL ENGINEER
ONTARIO

IRIS STAR
ENGINEERING

REVISIONS

No.	REVISION	DATE
01	ISSUED FOR SMA	NOV/12/20