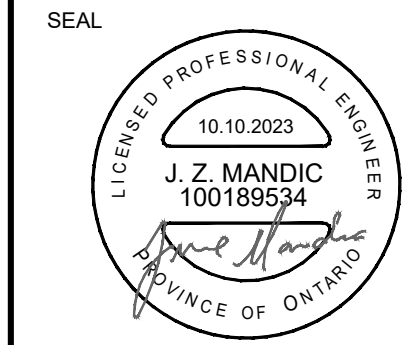




CALCULATION SUMMARY						
LABEL	CALCTYPE	UNITS	AVG	MAX	MIN	AVG/MIN
Beyond top property line	Illuminance	Lux	0.04	0.9	0.0	N.A.
Bottom Property Line	Illuminance	Lux	0.03	0.2	0.0	N.A.
Left Property Line	Illuminance	Lux	0.01	0.1	0.0	N.A.
Overall calc points	Illuminance	Lux	5.53	137.5	0.0	N.A.
Sidewalk 1	Illuminance	Lux	10.95	27.4	0.0	N.A.
Sidewalk 2	Illuminance	Lux	8.47	29.2	0.2	42.35
Top Property Line	Illuminance	Lux	0.31	1.0	0.0	N.A.
Center Island	Illuminance	Lux	10.91	37.7	1.5	7.27
Park and Drive Area	Illuminance	Lux	8.09	40.7	0.2	40.45

LUMINAIRE SCHEDULE								
SYMBOL	QTY	TAG	MANUFACTURER	CAT#	LUMENS	WATTS	LLF	MOUNTING HEIGHT
WP1	1	WP1	AEL	SWP45W27-50K	5855	45	0.850	3.353
R2HHS	4	R2HHS	SELUX Corporation	U4-R2-XX-XX-5G350-30-XX-XX-UNV-HS-SHIELD(No Glass)	1162	19,7413	0.850	3.658
P4	6	P4	Selux Corporation	U4-R4-XX-XX-5G105-30-XX-UNV	5024	58	0.850	4.572
P4COHS	12	P4COHS	SELUX Corporation	U4-R4-XX-XX-5G350-30-XX-XX-UNV-CO-SHIELD	1092	19,7443	0.850	3.658
P4HSS	10	P4HSS	SELUX Corporation	U4-R4-XX-XX-5G350-30-XX-XX-UNV-HS-SHIELD(No Glass)	1160	19,7579	0.850	3.658, 4.572



NO	REVISIONS	DATE
0	ISSUED FOR SITE PLAN APPROVAL	10.10.2023

DRAWINGS ARE NOT TO BE SCALED. CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON THE PROJECT AND MUST REPORT ANY DISCREPANCIES TO THE ARCHITECT & ENGINEER BEFORE PROCEEDING WITH THE WORK. THE USE OF THIS DRAWING OR PART THEREOF IS FORBIDDEN WITHOUT THE WRITTEN APPROVAL OF THE ENGINEER.

THE CONTRACTOR AND SUB-TRADES ARE RESPONSIBLE TO CONTACT THE ENGINEER IN ADVANCE IN ORDER TO SCHEDULE REQUIRED SITE VISITS AND PROVIDE INSPECTION REPORTS AS REQUIRED IN ACCORDANCE WITH THE GENERAL COMMITMENT & REVIEW PROCESS BY ARCHITECTS AND ENGINEERS.

ENGINEERING CONSULTANTS:

RM
ENGINEERING

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FIELDS OF WELLINGTON

BLOCK 15
WELLINGTON, ON

DRAWING TITLE:
**ELECTRICAL
SITE PLAN**

SCALE: 1:250	PROJECT: 23029
DATE: OCT. 2023	DRAWING E1