



PHOTOMETRIC NOTES:

- THE PHOTOMETRICS REPORT REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA IES FILES. THIS LABORATORY DATA IS TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH THE ILLUMINATION ENGINEERING SOCIETY OF NORTH AMERICA (IESNA) APPROVED METHODS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRE MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS AND OTHER VARIABLE FIELD CONDITIONS.
- THE ILLUMINATION LEVELS, MEASURED IN FOOTCANDES, SHOWN ARE BASED ON THE SPECIFIED CRITERIA. ANY SUBSTITUTIONS/DEVIATIONS IN LUMINAIRE OR ALTERATIONS TO THE LAYOUT WILL AFFECT ILLUMINATION LEVELS SHOWN AND WILL NOT BE THE RESPONSIBILITY OF INVIVO ENGINEERED SYSTEMS LTD.
- FINAL ADJUSTMENTS TO AIMING ANGLE(S) OF LUMINAIRE MAY BE REQUIRED TO ELIMINATE LIGHT TRESPASS OR GLARE ONTO ADJACENT PROPERTIES OR ROADWAYS.
- LUX SHOWN ARE CONSIDERED MAINTAINED.
- REFER TO LUMINAIRE SCHEDULE FOR ALL LUMINAIRE AND POLE INFORMATION.
- CONTRIBUTIONS FROM ADJACENT STREET LIGHTING, ADJACENT PROPERTIES AND BUILDING OR POLE MOUNTED LUMINAIRE, NOT WITHIN THIS PROJECT, ARE NOT REFLECTED IN THE PHOTOMETRIC REPORT.
- THIS PHOTOMETRIC REPORT DOES NOT ACCOUNT FOR TOPOGRAPHY CHANGES UNLESS OTHERWISE INDICATED.
- ONLY SHIELDED EXTERIOR LIGHTING FIXTURES WILL BE USED EXCEPT AS REQUIRED FOR COMPLIANCE WITH THE ONTARIO BUILDING CODE AND/OR THE RECOMMENDATIONS OF THE ILLUMINATION ENGINEERING SOCIETY OF NORTH AMERICA (IESNA) LIGHTING HANDBOOK FOR USES AND/OR ACTIVITIES.



TYPE: P2-1, P2-2, P2-11 & P2-14 TYPE: W3 & W4

NOTES:
MH: - DENOTES MOUNTING HEIGHT IN FEET.

Symbol	Qty	Label	Arrangement	Lumens	LLF	Description	Watts
●-□	13	P2-1	Single	30000	0.930	OSQL-C-30L-40K7-5M	175
●-□	8	P2-2	Single	18000	0.930	OSQL-C-30L-40K7-4B	175
●-□	8	P2-11	Single	44900	0.930	OSQX-C-75L-40K7-4B	447
●-□	2	P2-14	Single	28500	0.930	OSQL-C-30L-40K7-4M	175
○	2	W3	Single	4020	0.930	OSQW-C-4L-40K7-4M	27
○	6	W4	Single	4071	0.930	OSQW-C-4L-40K7-3M	27

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Spill	illuminance	Fc	0.07	3.4	0.0	N.A.	N.A.
Whole Site	illuminance	Fc	3.28	16.3	0.0	N.A.	N.A.
Site	illuminance	Fc	3.04	13.2	0.0	10.13	44.00
Vehicle Frontline	illuminance	Fc	12.48	16.3	7.2	1.73	2.26



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TOYOTA - NEWMARKET
1656 GREEN LANE EAST,
EAST GWILLIMBURY
ONTARIO L9N 0L8, CANADA

DATE	ISSUED FOR	REMARKS
10/18/2024	ISSUED FOR SFA	

PA/PM:	K/S/A/L
DRAWN BY:	A/L
JOB NO.:	24-244

SHEET
ES1

HARRY WALKER PARKWAY NORTH

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