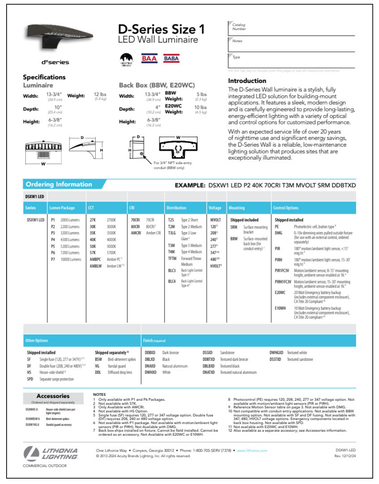
Schedule

Symbol	Label	Image	QTY	Manufacturer	Catalog	Description	Number Lamps	Lamp Output	LLF	Input Power	Polar Plot
	P1		5	Lithonia Lighting	DSXW1 P4 40K T3M	5000 4000K 70CRI Type 3 Medium	1	4142	0.8	28.68	Max: 3306cd

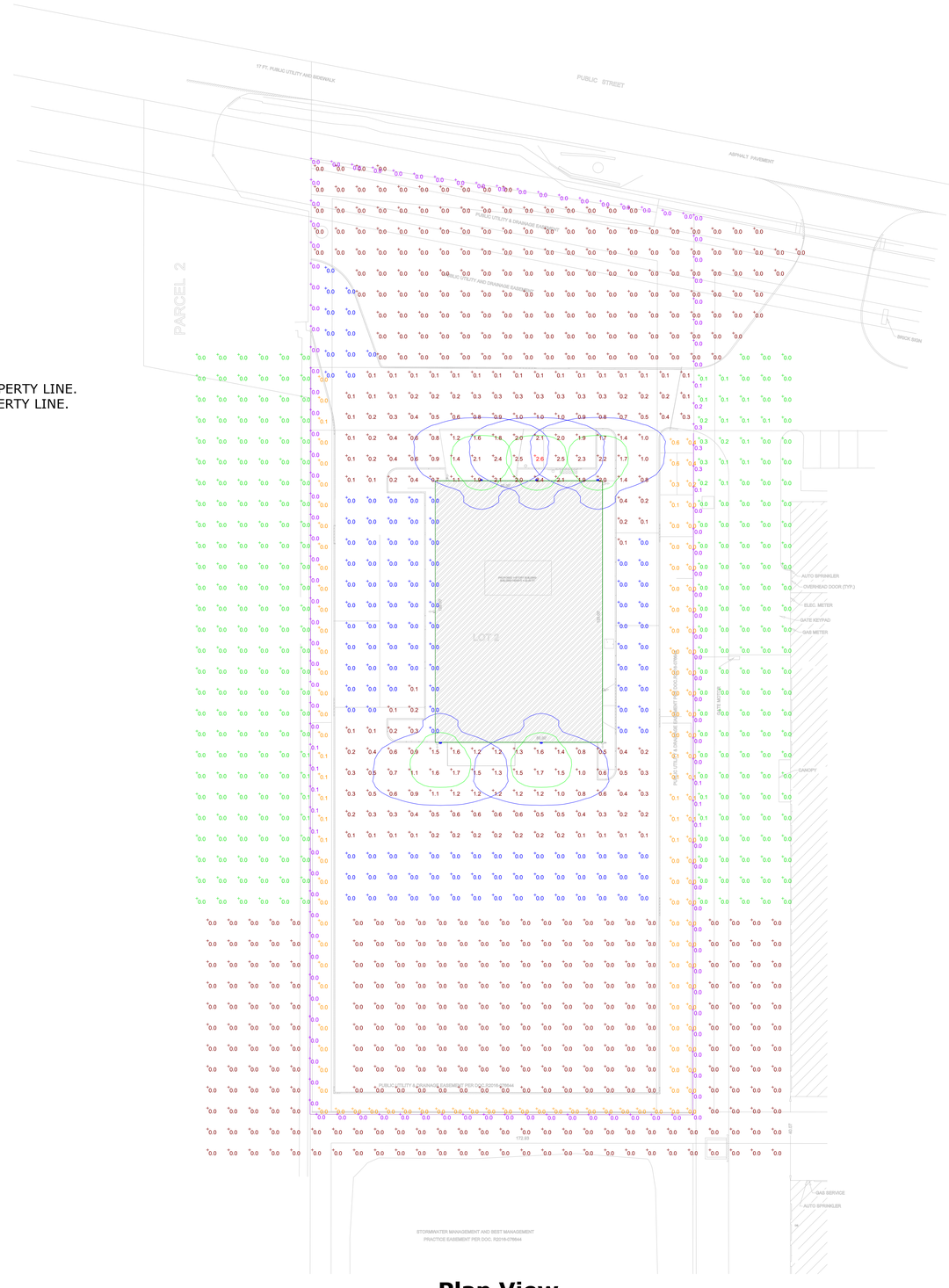
Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
LANDSCAPE AREA OUTSIDE OF ASPHALT	+	0.0 fc	0.6 fc	0.0 fc	N/A	N/A
LIGHT SPILL	+	0.0 fc	0.3 fc	0.0 fc	N/A	N/A
NORTH AURORA	+	0.0 fc	0.0 fc	0.0 fc	N/A	N/A
PARCEL 1 / LOT 2	+	0.0 fc	0.0 fc	0.0 fc	N/A	N/A
PARKING ASPHALT	+	0.4 fc	2.6 fc	0.0 fc	N/A	N/A
PROPERTY LINE	+	0.0 fc	0.3 fc	0.0 fc	N/A	N/A

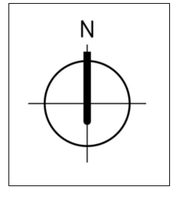


PLAN CHECK REVISION NOTES

1. NORTH ARROW INCLUDED IN THIS STUDY.
2. PROPERTY LINES IN BOLD / CLEARLY IDENTIFIABLE.
3. FOOT-CANDLE INTENSITY LINES SHOWN AT 0.5FC (BLUE) & 1FC (GREEN)
4. LIGHT LOSS FACTOR SET TO 0.8
5. FOOT-CANDLE VALUES SHOWN ON SITE, ALONG PROPERTY LINE, AND BEYOND PROPERTY LINE.
6. LIGHT SPILL MEASUREMENTS DO NOT INCLUDE LIGHT INTENSITY ALONG THE PROPERTY LINE.
7. NO ADDITIONAL LIGHTING WAS ADDED TO WEST FACADE.



Plan View
Scale - 1" = 30ft



DESIGNER'S NOTE:

THE ENGINEER AND/OR ARCHITECT MUST DETERMINE APPLICABILITY OF THE LAYOUT TO EXISTING / FUTURE FIELD CONDITIONS. THIS LIGHTING LAYOUT REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY (IESNA) APPROVED METHODS. ADDITIONALLY, THE PREPARER USED INFORMATION PROVIDED BY THE CUSTOMER. IF/WHEN SUFFICIENT INFORMATION WAS NOT PROVIDED, PREPARER USED EDUCATED ASSUMPTIONS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIR(S) MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER FIELD CONDITIONS NOT ACCOUNTED FOR IN THIS PHOTOMETRIC ANALYSIS.

THESE LIGHTING CALCULATIONS ARE NOT A SUBSTITUTE FOR INDEPENDENT ENGINEERING ANALYSIS OF LIGHTING SYSTEM SUITABILITY AND SAFETY. THE ENGINEER AND/OR ARCHITECT IS RESPONSIBLE TO REVIEW FOR ENERGY CODE AND RELEVANT LIGHTING QUALITY COMPLIANCE.

1756 NORTH AURORA ROAD

Designer
B.C.
Date
03/08/2026
Scale
1" = 30'
Drawing No.
REV-4
Summary