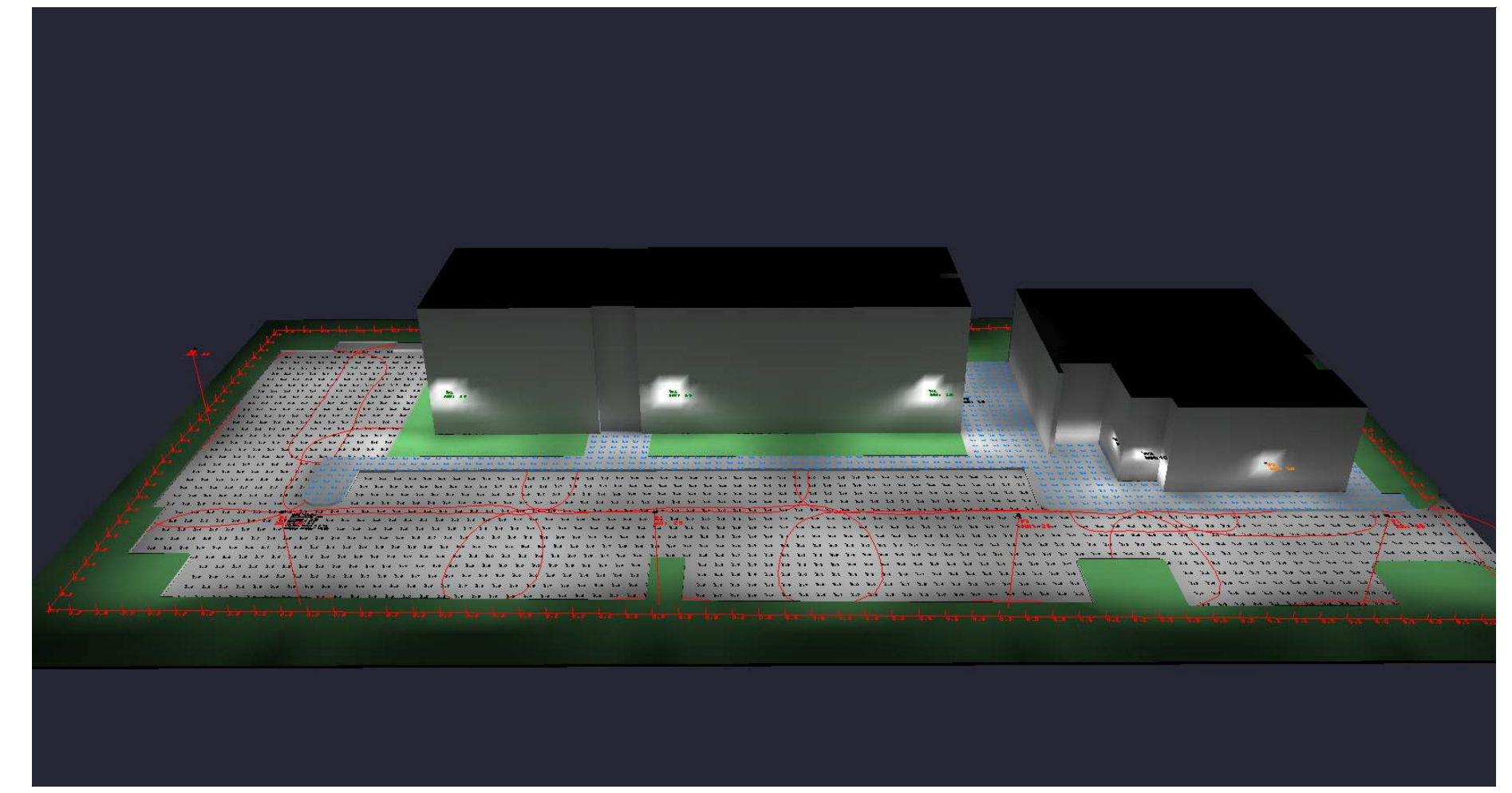
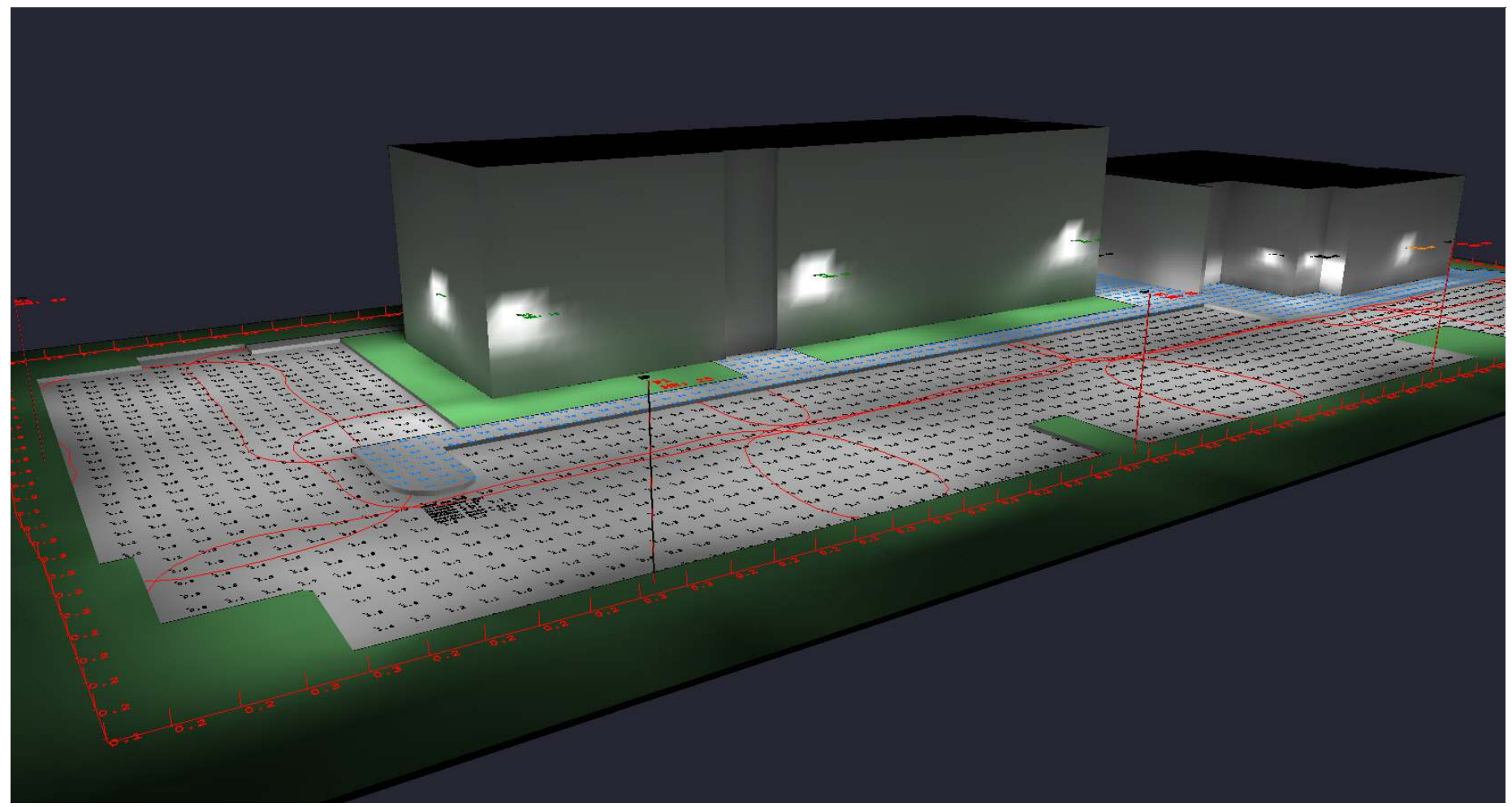
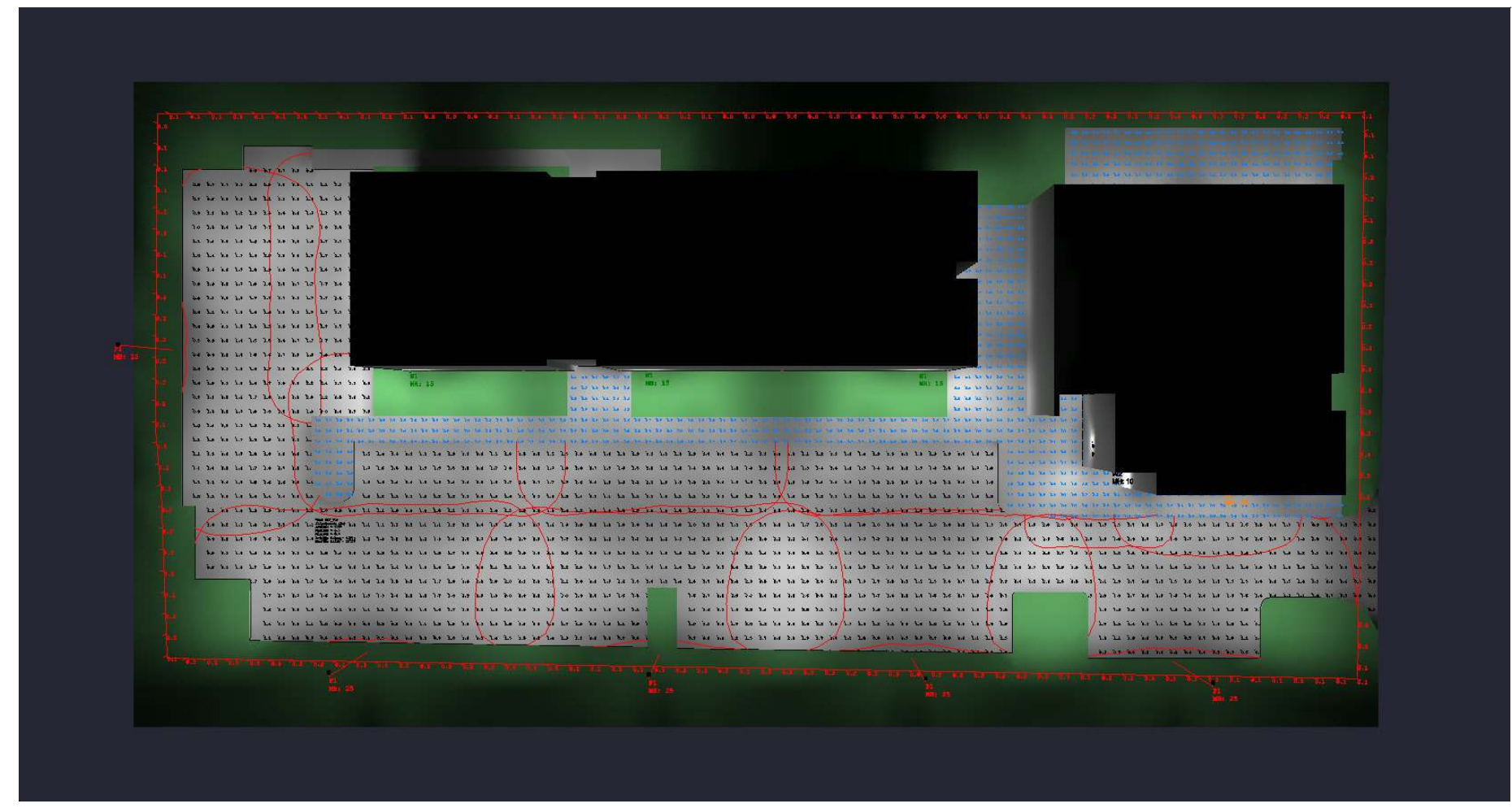


Luminaire Schedule						
Symbol	Qty	Label	Arrangement	LLF	Description	Lum. Lumens
	5	P1	SINGLE	0.900	CURRENT - BEACON - VP-1-160L-75-4K7-4W-BC	5582
	4	W1	SINGLE	0.900	CURRENT - BEACON - RWL1-48L-45-4K7-4W-U	5704
	7	W2	SINGLE	0.900	CURRENT - BEACON - RWL1-48L-10-4K7-4W-U	1336
	3	W3	SINGLE	0.900	CURRENT - BEACON - RWL1-48L-10-3K7-3-U	1303

Calculation Summary									
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min		
PARKING AREA_Planar	Illuminance	Fc	1.48	3.3	0.2	7.40	16.50		
SPILLAGE	Illuminance	Fc	0.17	0.4	0.0	N.A.	N.A.		
WALK WAY_Top	Illuminance	Fc	1.67	4.5	0.4	4.18	11.25		



MVP LIGHTING
Liam Beck
em: liam@mvp-lighting.ca
ph: 613-601-2042

Drawn By:
Checked By:
Date: 5/3/2024
Scale:

STITTSVILLE STATION
MVP LIGHTING

May 3, 2024

City Of Ottawa

Re: Proposed Site Plan Control Application – 1518-1526 Stittsville Main Street

Street Lighting Plan

File No.: PC2023-0332

Dear Sir/Madam,

The following is to confirm that the proposed site lighting design for the above-mentioned project complies with standards pertaining to full cut-off classification fixtures and minimal light spillage on adjacent properties.

The site lighting has been designed to meet the following criteria:

1. Full cut-off classification fixtures (sharp cut-off) classification as recognized by the Illuminating Engineering Society of North America (IESNA or IES); and
2. Minimal light spillage onto adjacent properties As a guideline, .05 fc .

We hope that the above explanation answers your question. Please do not hesitate to call undersigned in case of any queries.



Yours truly,



A handwritten signature in black ink, appearing to read 'Maha'.

Mohamed Amer, P.Eng.

Include: Site plan drawing