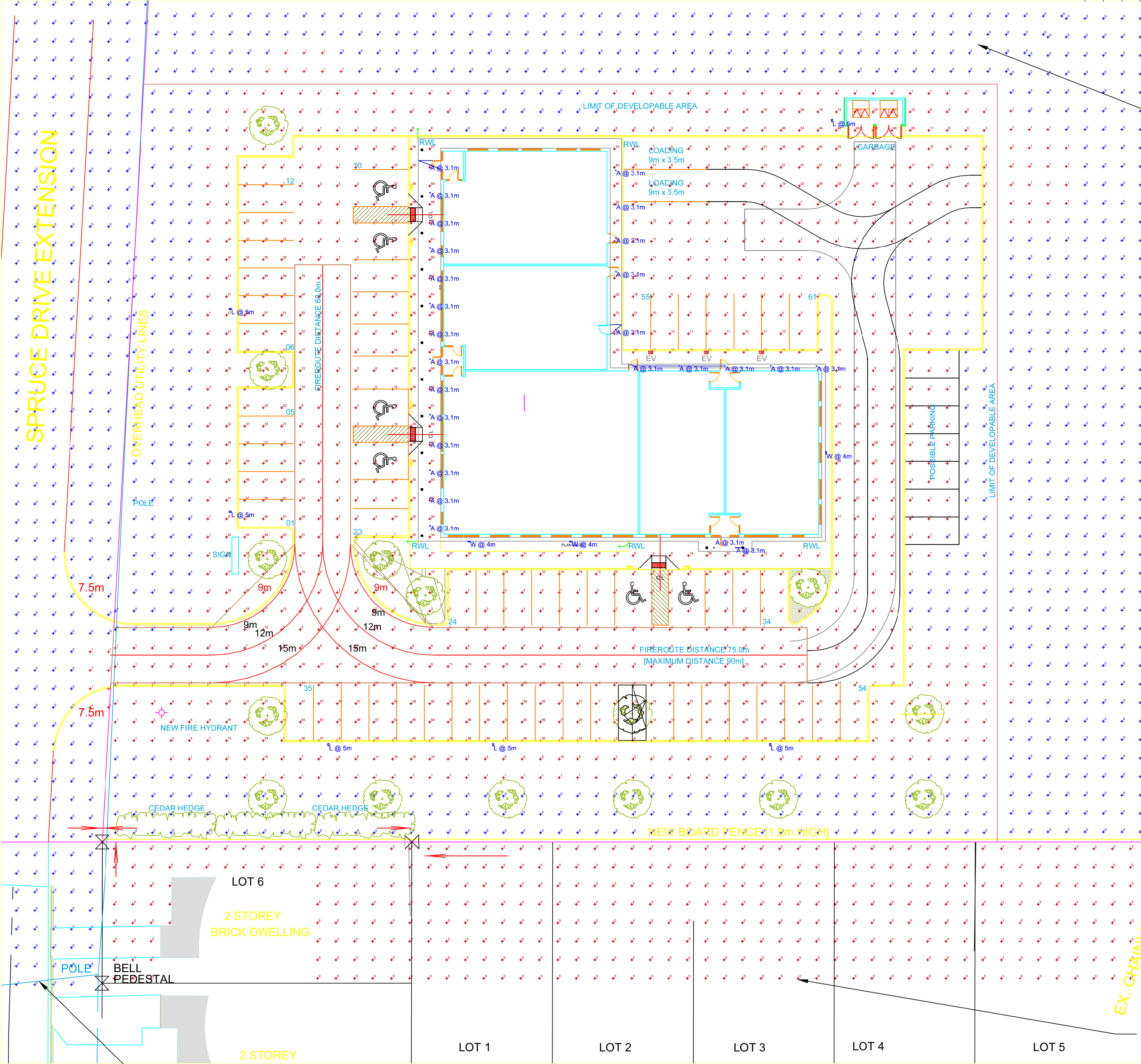


COPYRIGHT © 2023 BALDWIN ELECTRIC LTD.
 THIS DRAWING AND DESIGN IS THE PROPERTY OF BALDWIN ELECTRIC LTD. AND SHALL NOT BE COPIED, REPRODUCED, ALTERED OR DISTRIBUTED IN WHOLE OR IN PART, WITHOUT THE EXPRESSED WRITTEN CONSENT OF BALDWIN ELECTRIC LTD.
 THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND SHALL REPORT ANY DISCREPANCY TO BALDWIN ELECTRIC LTD. BEFORE PROCEEDING WITH ANY WORK.

- NOTES:
1. ALL ILLUMINATION LEVELS IN ALL ZONES ARE MAXIMUM ILLUMINANCE (NON-DIRECTIONAL) IN LUX AT GRADE. MOUNTING HEIGHT (MH) IN METRES ABOVE GRADE.
 2. FOR REFERENCE, ILLUMINATION OF FULL MOON IN CLEAR CONDITIONS IS 0.5 LUX APPROXIMATELY.
 3. SITE PLAN ILLUMINATION DOES NOT ACCOUNT FOR ILLUMINATED SIGNS OR STREET LIGHTING.
 4. PER SB-10, EXTERIOR LIGHTING WILL BE OFF DURING DAYLIGHT PERIODS, AND DIMMED BY A MINIMUM OF 30% OUTSIDE BUSINESS HOURS.



VAC NORTH SPILL

VAC EAST SPILL

RES SOUTH SPILL

Luminaire Locations						
No.	Label	X	Y	MH	Orientation	Tilt
1	A	798.24	5016.13	3.1	0	0
2	A	798.24	5013.13	3.1	0	0
3	A	798.24	5010.13	3.1	0	0
4	A	798.24	5007.13	3.1	0	0
5	A	798.24	5004.13	3.1	0	0
6	A	798.24	5001.13	3.1	0	0
7	A	798.24	4998.13	3.1	0	0
8	A	798.24	4995.13	3.1	0	0
9	A	798.24	4992.13	3.1	0	0
10	A	798.24	4989.13	3.1	0	0
11	A	798.24	4986.13	3.1	0	0
12	A	798.24	4983.13	3.1	0	0
13	A	798.24	4980.13	3.1	0	0
14	A	798.24	4977.13	3.1	0	0
15	A	828.98	4974.73	3.1	0	0
16	A	831.35	4974.73	3.1	0	0
25	A	818.37	4998.31	3.1	0	0
26	A	818.37	5004.58	3.1	0	0
27	A	818.37	5008.25	3.1	0	0
28	A	818.37	5011.88	3.1	0	0
29	A	818.37	5015.56	3.1	0	0
30	A	820.25	4994.39	3.1	0	0
31	A	830.16	4994.39	3.1	0	0
32	A	825.2	4994.39	3.1	0	0
33	A	835.11	4994.39	3.1	0	0
34	A	840.07	4994.38	3.1	0	0
1	L	835.07	4953.43	5	0	0
2	L	787.25	4953.43	5	0	0
3	L	805.07	4953.43	5	0	0
4	L	776.65	4978.64	5	90	0
5	L	776.65	5000.54	5	90	0
6	L	841.74	5020.96	5	180	0
1	W	841.1	4985.02	4	90	0
2	W	802.48	4975.38	4	0	0
3	W	813.48	4975.38	4	0	0

PART LOT Q
 SITE ILLUMINATION LEGEND
 SCALE: 1:250

Statistics	Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Site			11 lux	96 lux	0 lux	N/A	N/A
Spruce Spill			0.0 lux	1.0 lux	0.0 lux	N/A	N/A
Vac East Spill			0.1 lux	2.4 lux	0.0 lux	N/A	N/A
Vac North Spill			0.1 lux	0.7 lux	0.0 lux	N/A	N/A
Res South Spill			0.0 lux	0.2 lux	0.0 lux	N/A	N/A

Schedule	Symbol	Label	Image	QTY	Manufacturer	Catalog	Description	Number Lamps	Lamp Output	LLF	Input Power	Polar Plot
	A @ 3.1MHm	A		26	Distri-Lite Inc.	LED Lowlight	RZR-600-13W-3CCT-WH	1	1101	1	13.71	
	W @ MHm	W		3	Lithonia Lighting	WPX2 LED 30K Mvolt	WPX2 LED wallpack 6000lm 3000K color temperature 120-277 Volt	1	5719	1	47.21	
	L @ MHm	L		6	Cree Lighting	For use with Series E EDGE, 228, 304 and LEDway Luminaires	Edited from Type II Medium W/ BLS, 60 LEDs, 525mA, 4000K	1	7784	1	101	

INFO@BALDWINELECTRIC.CA (613) 599-1119
 WWW.BALDWINELECTRIC.CA 5739 COUNTY RD 1 CONSECON, ONTARIO

No.	DATE	REVISION(S)	BY
2	23-04-28	SITE PLAN APPROVAL	BEM
1	23-04-27	REVIEW	BEM

TaskForce Engineering Inc.
 24 Newberry Street Suite 201
 Belleville, Ontario K8N 3N3
 Voice (613) 966-5600 Fax (613) 966-5701
 www.taskforce-eng.com

MEDICAL BUILDING
 NEW BUILD
 SPRUCE DRIVE
 NORWOOD, ON

SITE ILLUMINATION PLAN & LEGEND

DATE: 2023-04 CONTRACT No.: 2333
 CHECKED BY: NB DRAWING No.:
 DESIGNED BY: BEM
 DRAWN BY: BEM
 SCALE: 1:500

ES.1