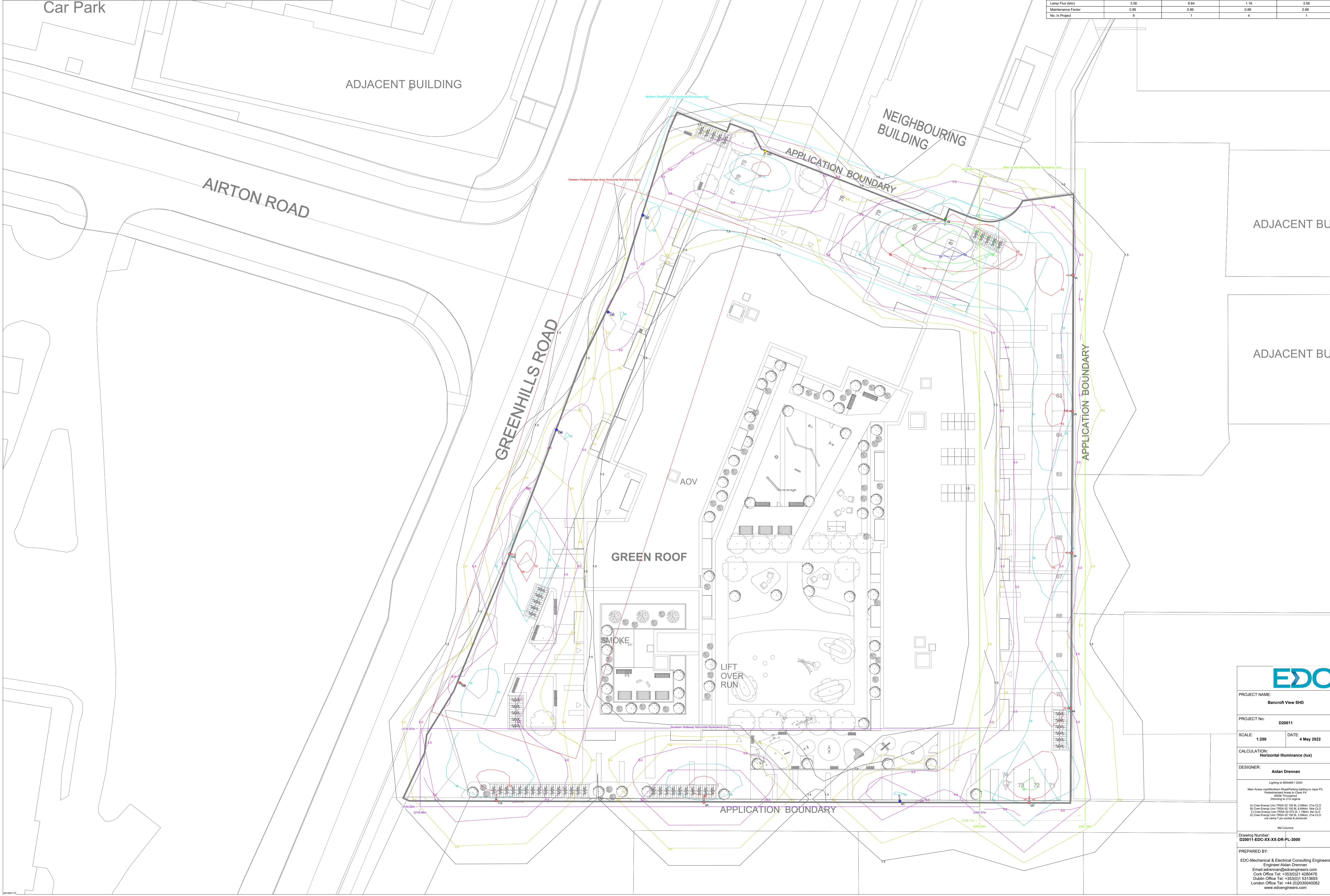


Results Grid 1	Results Main Access Road	Results Northern Road/Parking	Results Southern Walkway	Results Western Pedestrianised Area
Eav 9.01	Eav 9.73	Eav 9.91	Eav 7.17	Eav 6.03
Emin 1.35	Emin 2.43	Emin 1.94	Emin 1.41	Emin 1.51
Emax 27.07	Emin/Emax 21.78	Emin/Emax 39.33	Emin/Emax 18.01	Emin/Emax 18.08
Emin/Emax 0.05	Emin/Emax 0.11	Emin/Emax 0.05	Emin/Emax 0.08	Emin/Emax 0.08
Emin/Eav 0.15	Emin/Eav 0.25	Emin/Eav 0.20	Emin/Eav 0.20	Emin/Eav 0.25

	Luminaire A	Luminaire B	Luminaire C	Luminaire D
Supplier	Cree Lighting	Cree Lighting	Cree Lighting	Cree Lighting
Type	TRSA-02-150-RL-40721W	TRSA-02-150-RL-40721W	TRSA-02-075-2L-40721W	TRSA-02-150-RL-40721W
Lamp(s)	120x4L21WxK	160x4L54WxK	4x2L8WxK	120x4L21WxK
Lamp Flux (lm)	3.56	8.64	1.16	3.56
Maintenance Factor	0.86	0.86	0.86	0.86
No. in Project	9	1	4	1



EDC

PROJECT NAME: Bancroft View SHD

PROJECT No: D20011

SCALE: 1:250 DATE: 4 May 2022

CALCULATION: Horizontal Illuminance (lux)

DESIGNER: Aidan Drennan

Lighting to BS5488-1:2020
 Main Access road/Northern Road/Parking lighting to class P3.
 Pedestrianised Area to Class P4
 4000h Throughout
 Drawing to IFC regime

A) Cree Energy Lino TRSA 02 150 RL 3 55WxK 21w CLO
 B) Cree Energy Lino TRSA 02 150 RL 3 55WxK 21w CLO
 C) Cree Energy Lino TRSA 02 075 2L 1 16Wx 8w CLO
 D) Cree Energy Lino TRSA 02 150 RL 3 55WxK 21w CLO
 0/6 nema 7 pin socket & photocell

8M Columns

Drawing Number: D20011-EDC-XX-DR-PL-3000

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