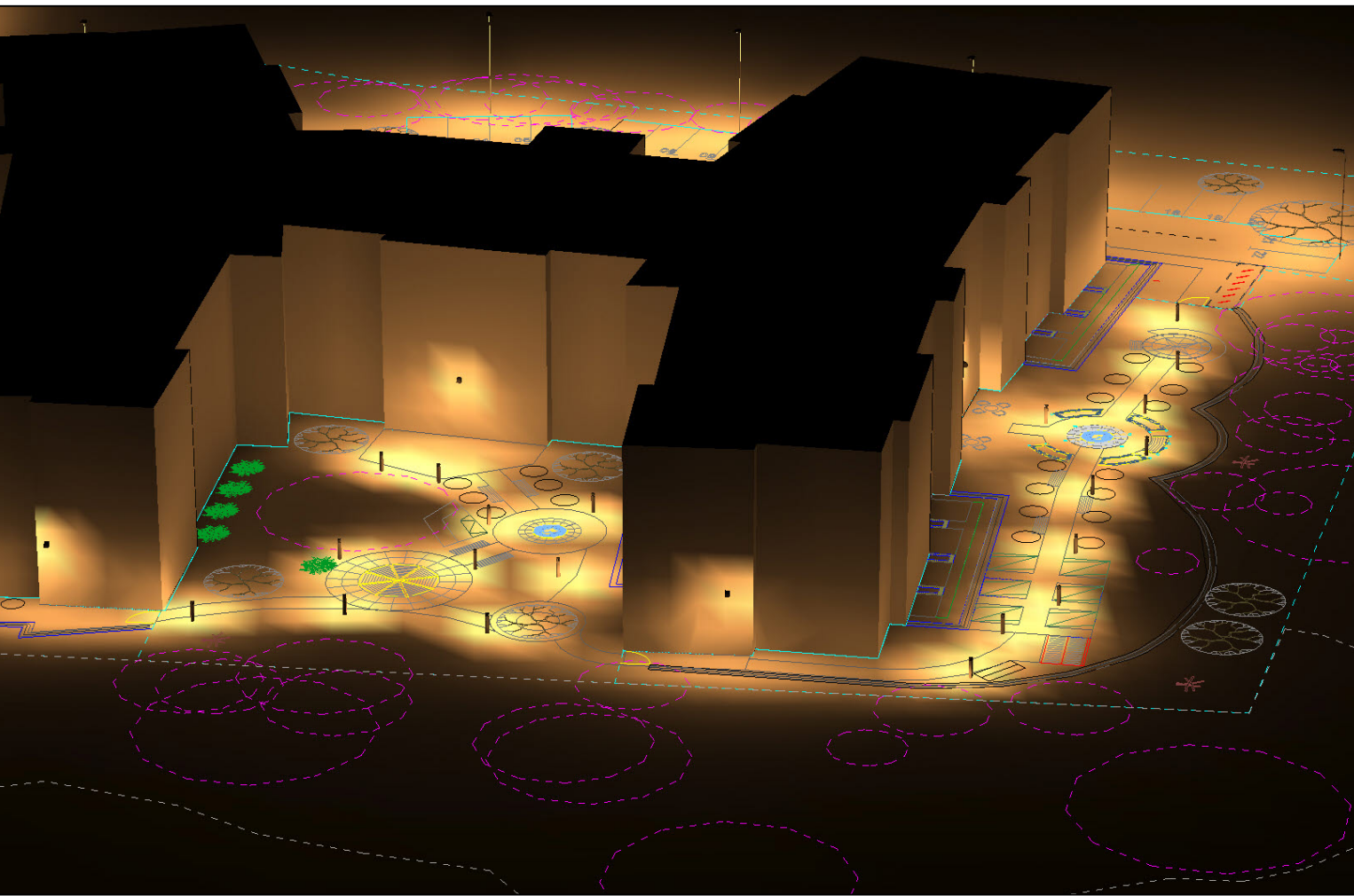
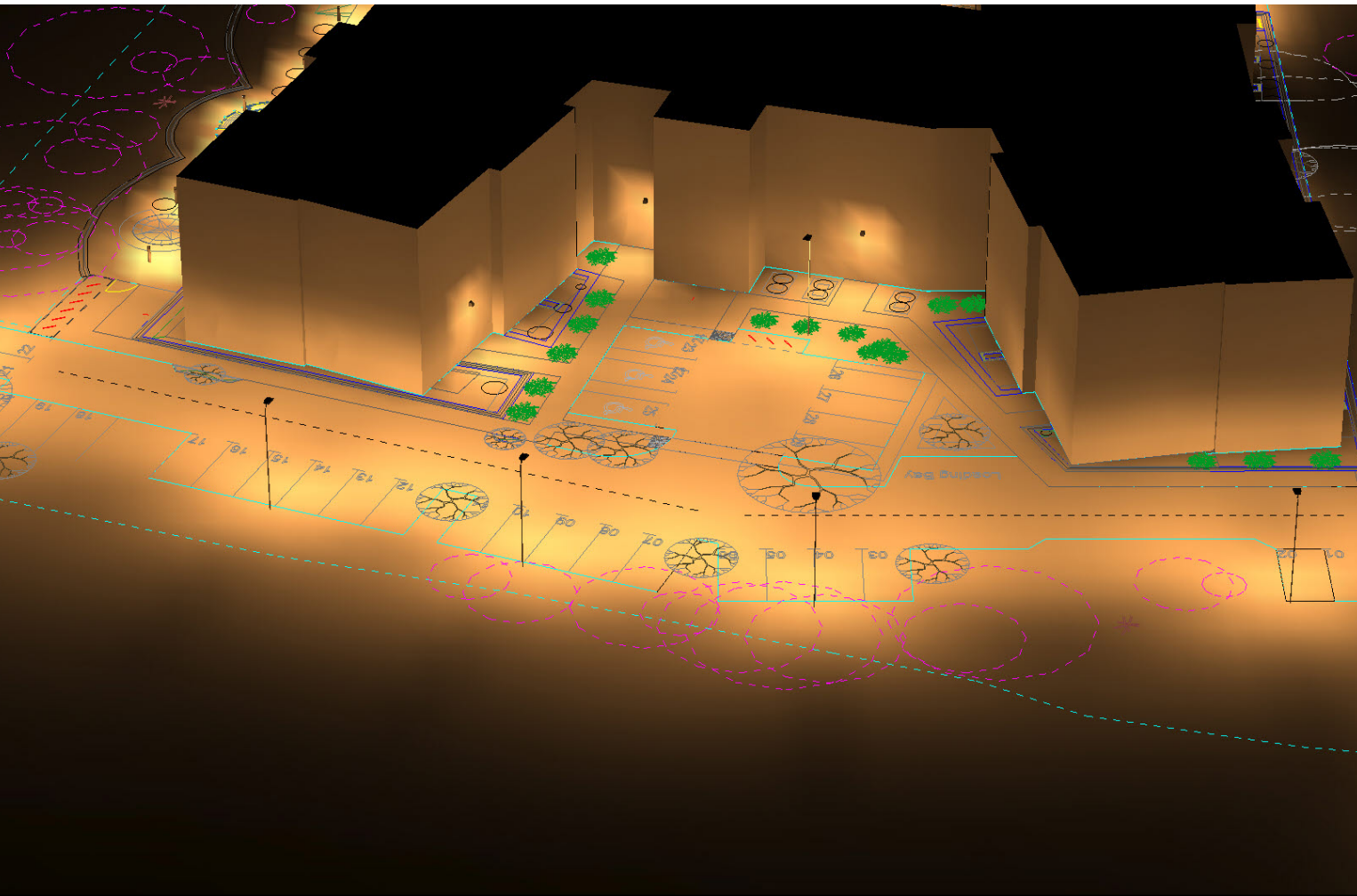


Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Min/Avg
Access Road	Illuminance	Lux	11.49	30	4	0.35
Building Perimeter	Illuminance	Lux	20.32	132	5	0.25
Carpark	Illuminance	Lux	14.40	31	6	0.42
Patio	Illuminance	Lux	25.74	114	7	0.27
Terrace	Illuminance	Lux	11.83	21	5	0.42
Terrace 1	Illuminance	Lux	13.46	22	7	0.52

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
	6	A	SINGLE	4720	0.900	40w (2 module) 700mA 2700K Italo 1 with S05 Optic Column Mounted at 6m
	2	B	SINGLE	3270	0.900	28w (1 module) 700mA 2700K Italo 1 with STE-M Optic Column Mounted at 6m
	6	C	SINGLE	742.65	0.900	7.5w 2700K LED Quarto bulkhead with cycle optic Building Mounted at 3m
	3	D	SINGLE	770.95	0.900	7.5w 2700K LED Quarto bulkhead with flood optic Building Mounted at 3m
	20	E	SINGLE	780	0.900	2 x 6.5w 2700K LED Klori IK Bollard with 180° Distribution

Helmsley House Care Home

Scale
1:200 at A1

Project Number
E40872

Date
16 September 2020

Drawing No.
40872/PJ/A

Lighting Designer - Paul James

HEA
Highway Electrical Association



For our LED lighting designs a 0.9mf has been used. If this differs from the maintenance period for this project then you must advise us accordingly

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