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<b>Grid 1</b>	Results - Horizontal Illuminance (lux)
	Eav= 6.85
	Emin= 0.81
	E <sub>max</sub> = 25.16
	E <sub>min</sub> /E <sub>max</sub> = 0.03
	E <sub>min</sub> /E <sub>av</sub> = 0.12
<b>Grid 2</b>	Results - Horizontal Illuminance (lux)
	Eav= 3.01
	Emin= 0.44
	E <sub>max</sub> = 27.85
	E <sub>min</sub> /E <sub>max</sub> = 0.02
	E <sub>min</sub> /E <sub>av</sub> = 0.15
<b>Grid 3</b>	Results - Horizontal Illuminance (lux)
	Eav= 14.63
	Emin= 4.90
	E <sub>max</sub> = 28.30
	E <sub>min</sub> /E <sub>max</sub> = 0.17
	E <sub>min</sub> /E <sub>av</sub> = 0.33
<b>Grid 4</b>	Results - Horizontal Illuminance (lux)
	Eav= 15.02
	Emin= 6.60
	E <sub>max</sub> = 29.85
	E <sub>min</sub> /E <sub>max</sub> = 0.22
	E <sub>min</sub> /E <sub>av</sub> = 0.44
<b>Grid 5</b>	Results - Horizontal Illuminance (lux)
	Eav= 3.00
	Emin= 0.44
	E <sub>max</sub> = 10.40
	E <sub>min</sub> /E <sub>max</sub> = 0.04
	E <sub>min</sub> /E <sub>av</sub> = 0.15
<b>Grid 6</b>	Results - Horizontal Illuminance (lux)
	Eav= 2.71
	Emin= 0.44
	E <sub>max</sub> = 13.59
	E <sub>min</sub> /E <sub>max</sub> = 0.03
	E <sub>min</sub> /E <sub>av</sub> = 0.16
<b>Grid 7</b>	Results - Horizontal Illuminance (lux)
	Eav= 2.94
	Emin= 0.41
	E <sub>max</sub> = 62.29
	E <sub>min</sub> /E <sub>max</sub> = 0.01
	E <sub>min</sub> /E <sub>av</sub> = 0.14

**Luminaire Data**  
 Luminaire A P852K-12-F2-NW-CB1000-38W  
 Lamp 740C NW MF 0.82  
 Luminaire B P852-12-F2-NW-CB0600-23W  
 Lamp 740C NW MF 0.82  
 Luminaire C P852-12-F3-NW-CB1000-38W  
 Lamp 740C NW MF 0.82  
 Luminaire D LINN RCT LED 6L50 832+LINN RCT BAF FRAME + LINN RCT BOLLARD Lamp LED 123 11W MF 0.82  
 Luminaire E P852K-6-P4-NW-F0300-8W  
 Lamp 740P NW MF 0.82  
 Luminaire F P852-12-R1-NW-CB0750-29W  
 Lamp 740C NW MF 0.82

- Key**
- Luminaire A Column
  - Luminaire B Column
  - Luminaire C Column
  - Luminaire D Column
  - Luminaire E Column
  - Luminaire F Column
  - Beam Aiming Target
  - Photometric Centre

1	ISSUED FOR INFORMATION	22-10-2019
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REV No.	DESCRIPTION	DATE

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**PROJECT/CLIENT:**  
**RESIDENTIAL DEVELOPMENT AT CARPENTERSTOWN ROAD, CASTLEKNOCK, D15 FOR GLENVEAGH PROPERTIES PLC**

**ARCHITECT:**  
**DEBM ARCHITECTS**

**DRAWING TITLE:**  
**SITE SERVICES LAYOUTS  
 PROPOSED PUBLIC LIGHTING LAYOUT**

<b>DRAWING REFERENCE:</b> 3102[6]-J01	<b>DATE:</b> OCT 2019	<b>DRAWN:</b> M.L.	<b>SCALE @ A1/A3:</b> 250 / 500
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