



**NOTES:**  
 All dimensions in metres.  
 Do not scale from drawing.  
 For any discrepancies found please consult with design office.  
 This drawing should be read in conjunction with all contract drawings, documents and specifications.

**LEGEND:**

Lighting Columns: A (red), B (green), C (blue), D (yellow)

Lighting Contours: (various colored lines)

Treescape Heights (m) Blueskyreland surveys

✓	0.3 - 4.2
✓	4.2 - 6.4
✓	6.4 - 9.6
✓	9.6 - 13.9
✓	13.9 - 25.9

Estimated son Lighting Spread extents (red line)

Proposed M4 LED Lighting Spread extents (blue line)

Cross section (black line)

**PROPOSED LIGHTING CLASS:**

Port Road - Class M4: Eav Lux = 10  
 Emin/ Eav = 0.4

Estate Roads - Class P3: Eav Lux = 7.5  
 Emin = 1.5

Isolated Paths & Plaza Areas - Class P4: Eav Lux = 5  
 Emin = 1

Please see associated Public Lighting Design Report for full details of design.

Rev	By	Date	Description
04	DM	04/24	Isolux

**Drawing Status:** PLANNING  
 NOT CERTIFIED FOR CONSTRUCTION

**Project Title:** Proposed Residential Development, Port Road, Killarney, Co. Kerry

**Drawing Title:** Lighting Plan Assessment (3 of 7)

**Client:** Portal Asset Holdings

**M.H.L. & Associates Ltd.**  
 Consulting Engineers

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<b>Designed:</b> DM	<b>Drawn:</b> DM	<b>Checked:</b> BM
<b>Scale:</b> 1/1000 @A3	<b>Date:</b> APRIL 2024	
<b>Job No:</b> 18137HD	<b>Drawing No:</b> PR-MHL-LPA-P02	<b>Revision:</b> _04