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**DO NOT SCALE** from this drawing. Use figured dimensions. Contractor to check all dimensions on site prior to commencement of works. Any discrepancies are to be referred to the ARCHITECT.

**LEGEND**

PROPOSED LIGHT STANDARD	LS
PROPOSED MINI PILLAR FOR PUBLIC LIGHTING	MP

- GENERAL NOTES**
- PL SYSTEM DESIGN TO BE COMPLETED AS PART OF DETAILED DESIGN BY LIGHTING DESIGN ENGINEER AND WILL COMPLY WITH BS5489:2013 AND BS EN 13201:2003
  - INDICATIVE LAYOUT SHOWN FOR PART 8 PLANNING PURPOSES. DETAILED LAYOUT TO BE SUBMITTED FOR APPROVAL AT A LATER DATE
  - RECOMMENDED MINIMUM SPECIFICATION TO BE COMPLIED WITH:
    - ALL LIGHTING COLUMNS TO BE OCTAGONAL GALVANISED STEEL TO BS EN 40
    - LED LANTERNS (RA-60) TO LIGHTING CLASS S3/P3
    - MINIMUM POINT ILLUMINANCE OF 1.1 LUX FOR PATHWAYS AND 5.5 LUX FOR CARRIAGEWAYS TO BE ACHIEVED
    - LED LANTERNS TO HAVE MINIMUM 150 LUMENS, BE NEUTRAL WHITE 4000K, LMG MARINE SALT PROTECTION
    - LANTERNS TO BE INGRESS PROTECT (IP66) AND IMPACT RESISTANCE (IK09)
    - LED INSTALLATIONS TO COMPLY WITH IET CODE OF PRACTICE FOR THE APPLICATION OF LED LIGHTING SYSTEMS 2014 AND BE SEALED TRIPLE E REGISTERED
    - LANTERNS TO BE EQUIPPED WITH ELECTRONIC CONTROL GEAR CONTROLLED BY PHOTOCELLS
    - 10 YEAR MANUFACTURERS PARTS AND LABOUR WARRANTY ON LANTERN AND PHOTOCELL

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**REVISIONS**

NO.	DATE	REV. BY	CHECKED	DESCRIPTION

**Limerick City and County Council**  
 Design & Delivery Services  
 Merchants Quay  
 Limerick

**PROJECT:**  
 BROADFORD HOUSING  
 BROADFORD, COUNTY LIMERICK

**STAGE:**  
 PRELIMINARY

**DRAWING TITLE:**  
 PROPOSED PUBLIC LIGHTING

DATE: 2021-06-22	DRAWING NO: 608
SCALE: -	SHEET SIZE: A1
DRAWN: KOBrien	REVISION: 0
CHECKED: -	
JOB NO: -	
FILE NAME: 17059 608 Public Lighting	