



**Block B**  
15 No. Apartments

**Block A**  
22 No. Houses

**Block C**  
30 No. Houses

**Block E**  
17 No. Houses

**Block G**  
22 No. Houses

**Block I**  
18 No. Houses

**Block K**  
23 No. Houses

**Block H**  
19 No. Houses

**Block J**  
18 No. Apartments

Proposed  
Childcare  
Facility

Public Open Space

Linear park  
and track

Indicative School Outline  
Not forming part of this application

EXISTING ESB UNIT SUB (D5015Y)  
CLONATTIN VILLAGE VNC

Proposed distributor road  
(refer to engineer's drawings details)

PUBLIC LIGHTING (SHEET 1 OF 2)  
(SCALE 1:500)

**GENERAL NOTES**

ANY DISCREPANCIES OR OMISSIONS TO BE REPORTED TO JAK CONSULTING ENGINEERS IMMEDIATELY.

DO NOT SCALE - WORK FROM FIGURED DIMENSIONS ONLY.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL CIVIL ENGINEERS, STRUCTURAL ENGINEERS, ARCHITECTS & ALL OTHER RELEVANT DRAWINGS & SPECIFICATIONS RELATING TO THE PROJECT.

ALL DIMENSIONS TO BE CONFIRMED ON SITE.

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**TYPE 1 COLUMN DETAILS**

HEIGHT: 6m  
BRACKET LENGTH: Post top  
INCLINATION: 3 Degrees  
COLUMN QUANTITY: 107no

**LANTERN DETAILS**

AVERAGE WATTAGE (CLO): 21w LED  
MAKE & MODEL: C.U. Phosco P852-12-P4-NW-CB0550

**TYPE 2 COLUMN DETAILS**

HEIGHT: 5m ABACUS Rise & lower type  
BRACKET LENGTH: Post top  
INCLINATION: 0 Degrees  
COLUMN QUANTITY: 2no

**LANTERN DETAILS**

AVERAGE WATTAGE (CLO): 9w LED  
MAKE & MODEL: C.U. Phosco P852-12-R3B-NW-CB0200

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**MICRO PILLAR (MCP-00)**

DENOTES NEW 110mm<sup>2</sup> PUBLIC LIGHTING DUCT ROUTE

**NEW ESB MINIPILLAR & CHAMBER**

Beam Aiming Target  
Photometric Centre

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**Notes:**

All LED lanterns must have Constant Light Output (CLO).  
Luminaires approved to 5700k with light from 12m height to beam.  
All lanterns to have Type IIEMA sockets fitted.  
Electronic Photocells switched at 50% lux.  
All columns, lanterns, cables and pillars, shall comply with Local Authority General Specification for Public Lighting.  
No trees to be located within falling distance of columns.  
Minimum setback of columns to 800mm from face of buildings.

Vertical arrangement of micro pillar & lantern.

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**Legend:**

1 Long Standard  
2 Outside Stop valve  
3 Low voltage electrical  
4 Low voltage electrical  
5 Low voltage electrical  
6 Cable TV  
7 Water communications  
8 Conspire  
11 MOUNTED ON 6 METRE POLE C/W GLARE SHIELD

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PL1	PLANNING	NM	JK	09/11/2020
REV	Description	DRN	APP	Date

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**PROJECT/CLIENT:**

AXIS CONSTRUCTION  
CLONATTIN ROAD RESIDENTIAL DEVELOPMENT  
GOREYBRIDGE, Co. WEXFORD

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**ARCHITECT:**

REDDY ARCHITECTURE + URBANISATION  
41 DEAN STREET, KILKENNY RG5 P2B1

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**DRAWING TITLE:**

SITE SERVICES LAYOUT  
PUBLIC LIGHTING SERVICES

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DRAWING REFERENCE	DRAWING PROJECT STATUS	REVISION REF.
J51616-J02-1	PLANNING	PL1

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FILENAME	DATE	DRAWN	SCALE @ A1
J51616-J02	27/08/2020	RAM	1:500

FOR CONTINUATION SEE DRAWING No. J51616-J02-2