Lighting Standards

The external lighting will be designed in line with the following design standards;

- ILP the Institution of Lighting Engineers Guidance notes for the reduction of obtrusive light GN01:2021
- BE EN 12464-2:2014 – Light & Lighting – Lighting of work places outdoor, outdoor work places.
- ILP Guidance note GN08:2018, Bats and Artificial lighting in the UK
- Institute of Lighting Professionals (ILP Formally the IES), Lighting against crime, a guide for crime reduction professionals.
- CIBSE SLL LG21: Protecting the night-time environment

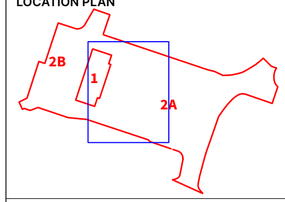


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NOTES:

1. Do not scale from this drawing.
2. Always work to noted dimensions.
3. All dimensions are in millimetres unless otherwise stated.
4. All setting out, levels and dimensions to be agreed on site.
5. The dimensions of all materials must be checked on site before being laid out.
6. This drawing must be read with the relevant specification clauses and detail drawings.
7. Order of construction and setting out to be agreed on site.

LOCATION PLAN



KEY

LIGHTING

Bollard Lighting - L2
Subject to further design development.
Size: 700mmH.
Colour: 3000K. Warm white.
Colour: Powder coated RAL 7016.
Fixing: Plate mounted below ground to engineer's detail.

Uplighters - L3
Product: Submit proposals.
Colour: 3000K. Warm white.
Design: Directional, soft diffused light.
Supplier: Submit proposals.

Recessed Strip Lighting - L4
To top edge of selected planters and seating plinths. To be recessed below folded edges.
Colour: 3000K. Warm White.
Design: To provide a subtle glow rather than provide illumination.

Tree Fairy Lights - L5
To selected trees.
Colour: 3000K. Warm White.
Minimum IP65 rated.
Design: To provide a subtle glow.

Festoon Lighting - L7
Colour: 3000K. Warm White.
Minimum IP65 rated.
Design: To provide a subtle glow.

Pop Up Power Point - P
To be integrated into seating elements.
Product to be submitted by MEP engineer for landscape architect approval - to be max 0.5m in height.



Revision	Date	Description	Drawn	Apprvd.
P03	08/11/24	Planning	TF	KR
P02	19/01/24	Planning	TF	KR
P01	22/12/23	Review and comment	TF	KR

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Client	Salboy
Project	Viadux Phase 2
Drg Title	Lighting - Level 3

Created on	Created by	Approved by
28/12/23	TF	KR

Scale	Size	Workstage
1:200	A2	Stage 2

Drg No.	Suitability	Revision
2843-PLA-XX-03-DR-L-4310	S4	P03

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