Lighting Standards

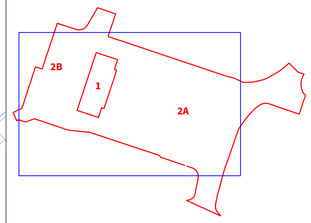
The external lighting will be designed in line with the following design standards;
- ILP the Institution of Lighting Engineers Guidance notes for the reduction of obtrusive light GN01:2021
- BE EN 12464-2:2014 – Light & Lighting – Lighting of work places outdoor, outdoor work places.
- ILP Guidance 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

Existing / New Street Lamps - EX1
7no. existing to be retained / relocated where possible.
1no. new column (south Albion Street).

Small Lighting Column - L1
Product: Arya
Size: 5m height.
Colour: RAL 7016.
Fixing: Plate mounted below ground to engineer's detail.
Supplier: Kingfisher Lighting.

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.

Wayfinding Totem - L6
Internally illuminated
To be developed as part of wayfinding detail design.

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	08/11/2024	Planning	TF	KR
P02	19/01/2024	Planning	TF	KR
P01	22/12/2023	Review and comment	TF	KR

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Project Viadux Phase 2

Drg Title Lighting - Ground Level

Created on	Created by	Approved by
28/11/23	TF	KR

Scale	Size	Workstage	Status
1:200	A1	Stage 2	

Drg No.	Suitability	Revision
2843-PLA-XX-00-DR-L-4010	S4	P03

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