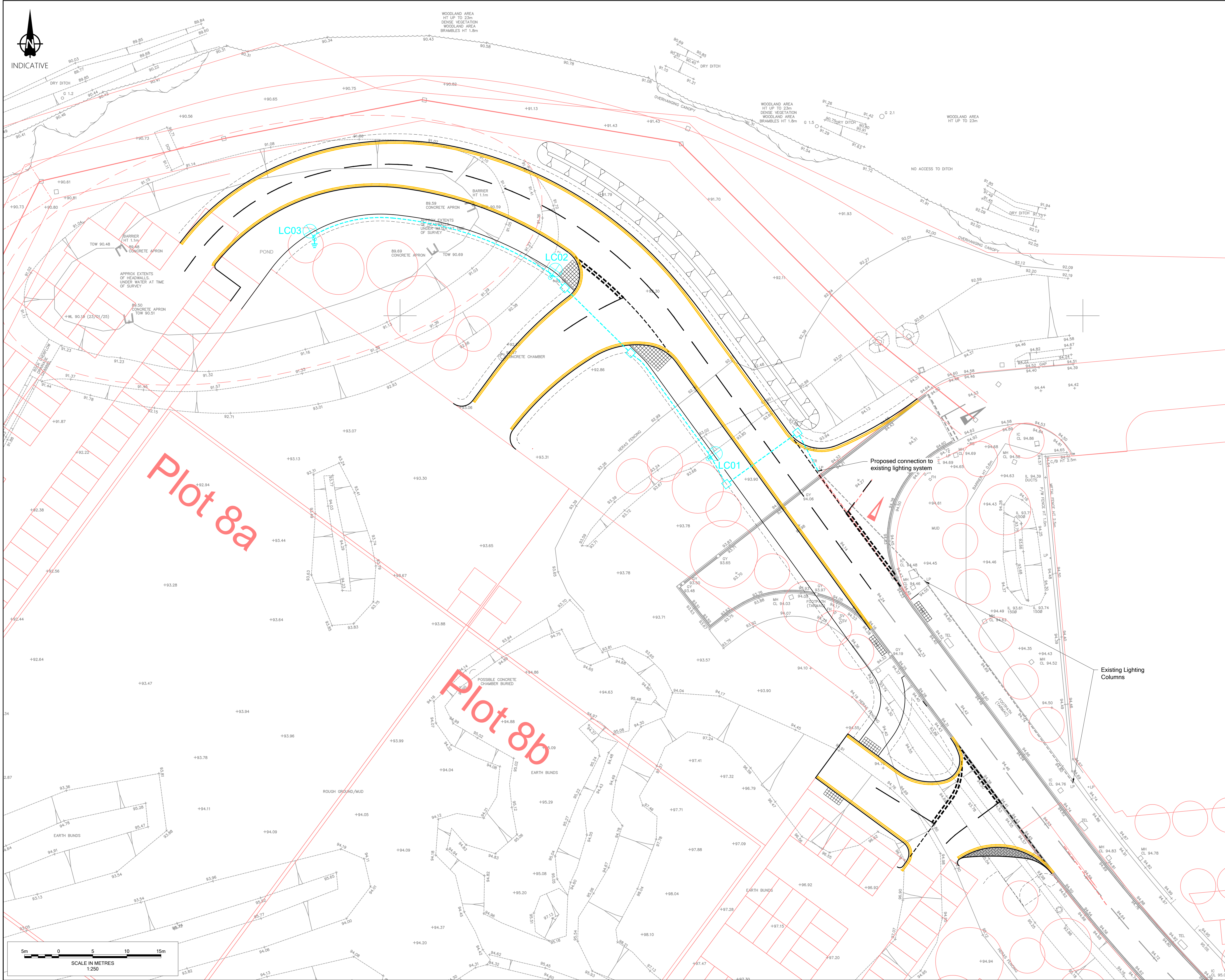




Notes

- Do not scale from this drawing. All dimensions shown are in metres unless noted otherwise.
- This drawing has been based upon topographical survey information produced by MK Surveys Ltd. and Milestone Transport Planning cannot be held responsible for any discrepancies which may arise because of it.

Key

LC## Proposed heavy duty multi arm galvanised tubular steel lighting column of 8.0 metre nominal height with a planted base and glass flake root protection as supplied by DW Windsor. complete with DW Windsor 850mm outreach Gina bracket arm. Column, bracket and luminaire to be supplied in factory applied RAL9006 finish.

Luminaire Type: DW Windsor Kirium One

Luminaire Reference: Kirium One 24LED 4k Medium Road Type 2 850mA

Mounting Type: Side entry mounted at 0° tilt

Lumen Output: 9.54klm

Charge Code: 42 0057 0000 100

Luminaire Wattage: 57w

Colour Temperature: Neutral White (4000k)

Luminous Intensity: G2

Control Type: To be determined by others

Supply: Private cable network

Primary Isolator: 32A double pole switch with BS 88 Type 2 6A fuse to luminaire

Internal Wiring: Internal wiring to luminaire shall be 1.5mm² PVC artic grade insulated flexible cable Perpendicular to kerb edge facing away from oncoming traffic

Door Orientation:

----- Proposed 10mm² XLPE/SWA/PVC 3 core cable with copper conductors, laid in 100mm orange UPVC ducting denoted with 'STREET LIGHTING' at 1000mm intervals diametrically opposed, laid in trench, depth to invert to be minimum 450mm in footway and minimum 750mm in carriageway.

Earth electrode in inspection chamber. To be installed to current BS7671, BS7430 and IET GN08.

Ducting location's are indicative only and final setting out positions are to be determined by the overseeing organisation.

Proposed duct box

FOR APPROVAL

Ordnance Survey Licence number: 100057360

Rev:	Dm:	Date:	Details:	Chk:	App:
P01	AM	14/04/2025	First issue	LP	PK
P02	AM	17/04/2025	Client name updated	PK	LP
P03	AM	28/04/2025	Client name updated	LP	PK

Client

ERI MTP Ltd

Project

MIRA North - Plot 8

Title

Proposed Layout - Indicative Street Lighting Plan

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Scale	1:250 @ A1	Revision	P03
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Drawing Number

25/008-002