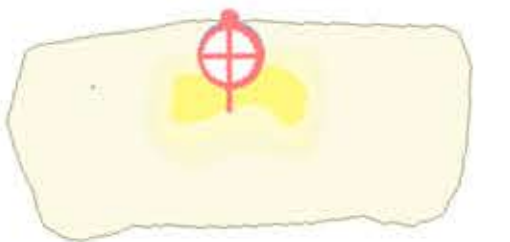
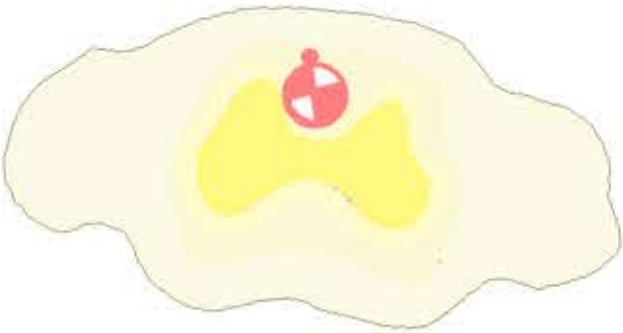


Oakenrod, Rochdale

Proposed new lighting equipment

Proposed CU Phosco manufactured tubular tapered galvanised steel road lighting column of **6 metre** mounting height. Bitumen root treated & to RMBC specification. Not to be painted. Post top mounted at +5deg tilt Holophane QSS lantern complete with Philips 60w CPOW lamp (PGZ12)
Lantern Code: QSS60CW-CG E8(A) default. Manufacturers issue colour; silver.
Harvard WMAC enabled ballast for Harvard LeafNut monitoring and control system.

Proposed CU Phosco manufactured galvanised tubular steel mid hinge lighting column of **5 metre** mounting height. Bitumen root treated & to RMBC specification. Not to be painted. Post top mounted at 0deg tilt Holophane QSS lantern complete with Philips45w CPOW lamp (PGZ12)
Lantern Code: QSS45CW-CG C1(A). Manufacturers issue colour; silver.
Harvard WMAC enabled ballast for Harvard LeafNut monitoring and control system.

illustrative lighting
spread

LIGHTING SCHEME NOTES:

- Any alterations to the positions of columns and associated equipment shown on this drawing must be referred to the designer to ensure compliance with lighting level requirements.
- Setting out should be conducted by a competent person and notice of intended works provided to the Street Lighting Department for purposes of inspection.
- Columns to be planted to back of footway or with a minimum of 0.8m clearance from kerb.
- All column doors to face away from oncoming traffic. Ensure correct orientation of lanterns as detailed within drawing.
- Column numbers shown are for reference only; Client to assign identification numbering in line with RMBC existing scheme and specification.
- All equipment to be installed in strict accordance with lighting design drawing, manufacturers instructions current wiring regulations and RMBC specification.
- Stats & utilities information may be provided by ProposeDeveloper upon request, but details must be verified on site prior to Contractor commencing work.
- Existing street lighting equipment must not be disconnected or removed without full approval from MBC and Project Manager. New equipment should be in place before any removal. Lighting levels must be maintained along road during works.

TO AVOID RISK / INJURY FROM UNDERGROUND & OVERHEAD SERVICES, INFORMATION SHOULD BE SOUGHT AND FULL SURVEYING CONDUCTED BEFORE EXCAVATION WORKS COMMENCE. UNDERGROUND SERVICES ARE INDICATED ON DRAWING, BUT MUST BE CONFIRMED BY CONTRACTOR.

POWER SUPPLY:
All adoptable lighting equipment to be Distribution Network Operator supply.

ISOLATOR:
Charles Endirect or Lucy manufacture or equivalent fused double pole isolator to be fitted upon back board within all lighting columns above DNO cut out.

NOTE:
All electrical and equipment installation works are to be carried out in accordance with the Electricity at Work Regulations 1989, requirements of the latest edition of the IEE wiring Regulations BS7671, manufacturers instruction and current WMBC Standards and specification.

PRIVATE AREA LIGHTING EQUIPMENT

Proposed private lighting column;
CU Phosco manufactured galvanised tubular steel road lighting column, bitumen root treated **5 metre** mounting height. Post top mounted at +5deg tilt Holophane QSS lantern (silver) QSS45CW-CG E1(A) complete with Philips **45w** CPOW lamp (PGZ12)

Switching to be controlled via Lucy Zodion SS12A miniature photocell or equivalent.
Switching regime to be same as adopted equipment.

POWER SUPPLY:
All private lighting equipment to be private supply network.

ISOLATOR:
Charles Endirect or Lucy manufacture or equivalent fused double pole isolator to be fitted upon back board within all lighting columns.

NOTE:
All electrical and equipment installation works are to be carried out in accordance with the Electricity at Work Regulations 1989, requirements of the latest edition of the IEE wiring Regulations BS7671 and manufacturers instruction.



Site Plan scale 1:500

nicol thomas

Rev	Date	Description

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architects project managers construction cost consultants CDM co-ordinators
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Client	Hallmark Developments		
Job	Oakenrod, Rochdale		
Drawing title	Site Layout		
Project number	M4832	P(20)105	Rev
Scale	As indicated	@ A1	
Date	October 2022		
Drawn by	GRF	Checked by	