

Health and Safety Notes

No excavations are to commence until the contractor has satisfied himself that existing below ground services have been identified. The contractor must satisfy himself that he has taken all appropriate steps to identify existing below ground services prior to commencing any excavations. Hand digging may be required where the location of below ground services is uncertain.

Exact routes for all below ground pipework to be agreed on site to suit site constraints. Ensure "as installed" routes are recorded.

Light fitting

Ø200mm Vertical Sleeve

Ø100mm Duct

Typical external lighting duct detail.
N.T.S.

LIGHTING LEGEND

EX3

IP65 Rated Post top lantern. 5539 Lumen (49W). 3000K. As Whitecroft Cygnus ST1. Ref: CY12H03KG.

EX3

IP65 Rated Post top luminaire. 5657 Lumen (43.2W). 2700K. As Whitecroft Mistral small. Ref: MISH22KR.

EX3

Twin IP65 Rated Post top luminaire. 5657 Lumen (43.2W). 2700K. As Whitecroft Mistral small. Ref: MISH22KR.

EX4

IP65 Rated wall mounted luminaire. 1419 Lumen (17W). 3000K. 3 Hour emergency version. As Whitecroft Spectre. Ref: SPXAH23K6M.

ILLUMINANCE (lx)

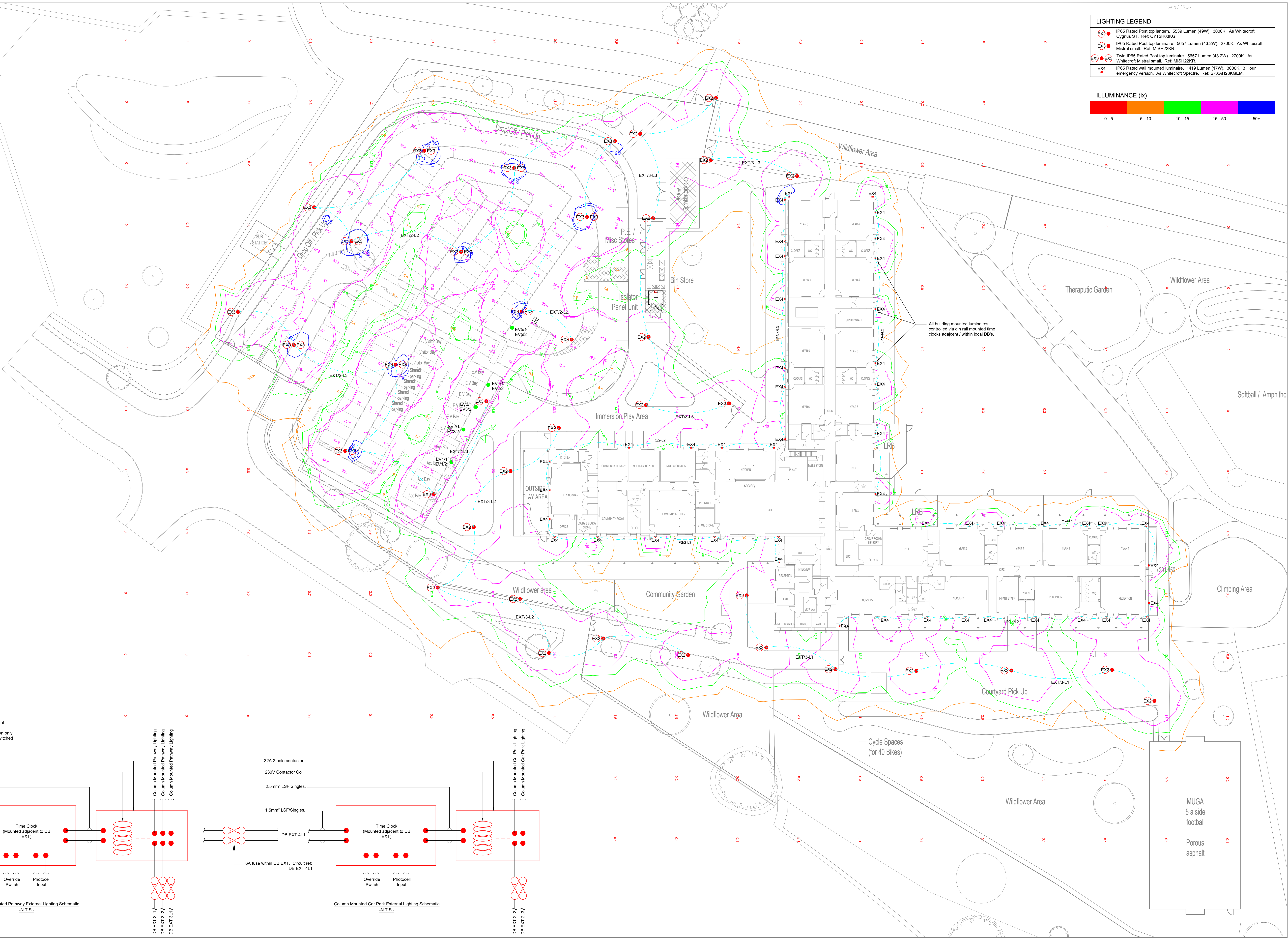
0 - 5

5 - 10

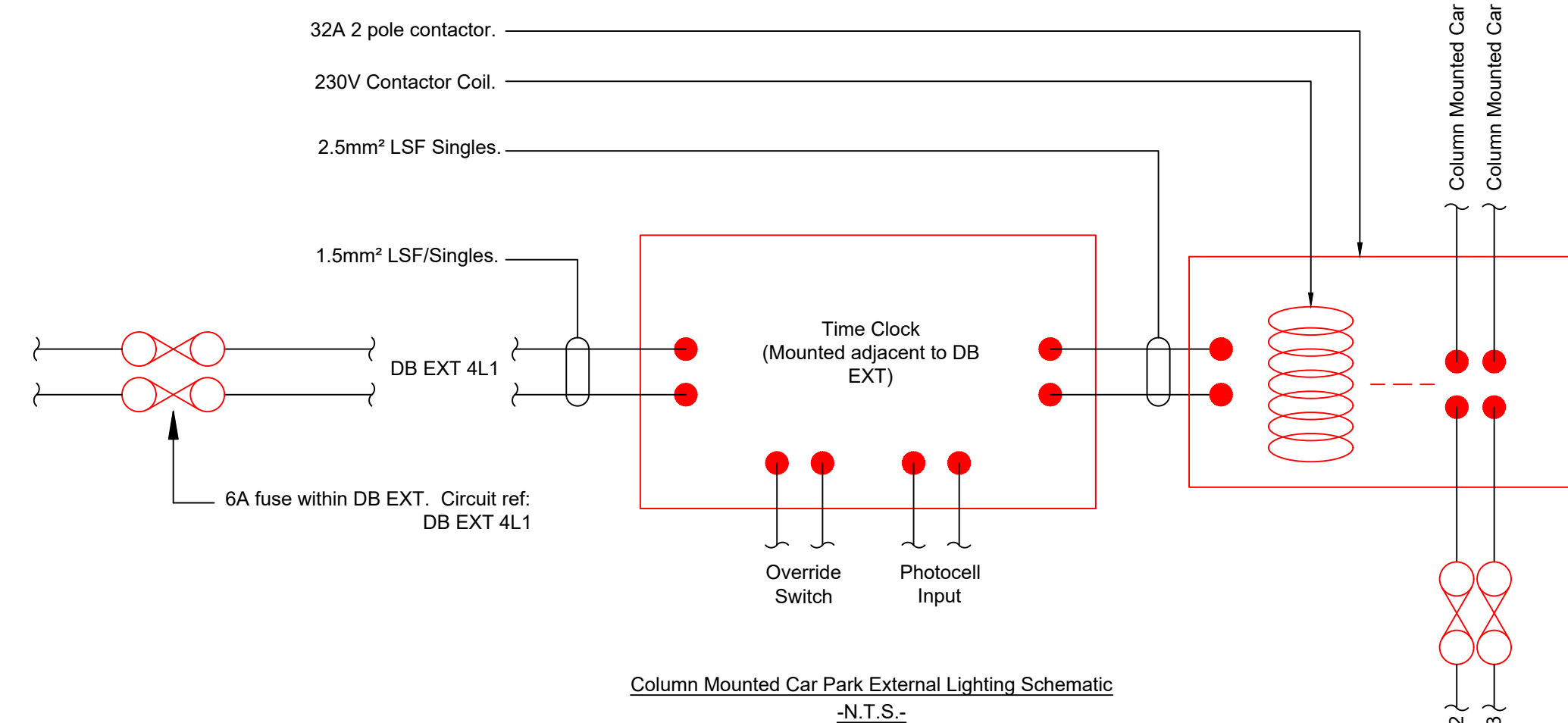
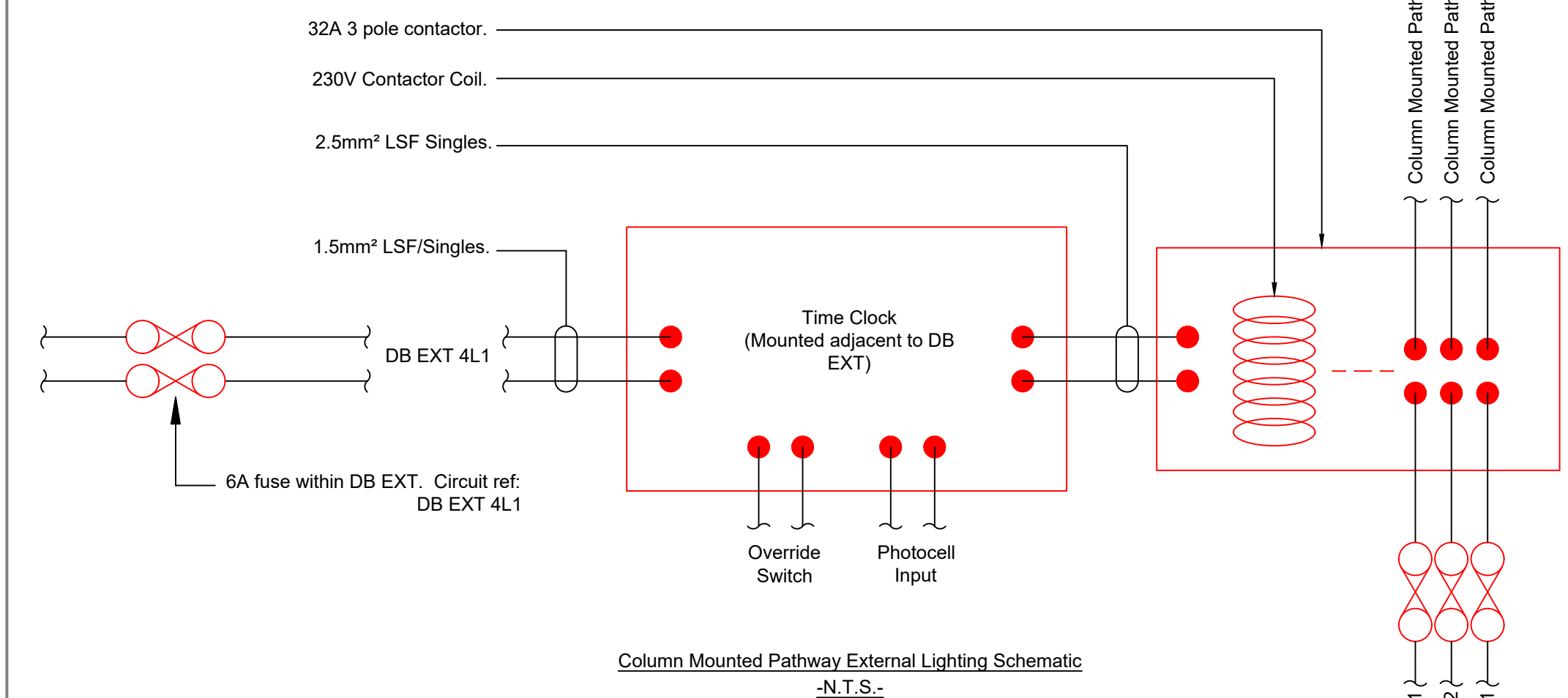
10 - 15

15 - 50

50+



Note:
External lighting time clocks c/w photocell input to avoid illumination of external lighting during hours of daylight.
External lighting time clock controls to be commissioned to provide illumination only between dusk - dawn. Final commissioning hours agreed as lighting to be switched off from 21:00 - 06:00



Health & Safety Hazards and Risks

All works indicated on this drawing are to be carried out by a Contractor competent to undertake the works.
Specific hazards relating to the works are indicated on this drawing.
These are in addition to the normal hazards and risks faced by a competent person or contractor when dealing with the types of works indicated on this drawing.

General Notes

1. Do not scale from this drawing.
2. All dimensions are in millimetres unless stated otherwise.
3. Prior to commencing any works all relevant dimensions & site features are to be verified against contractual information.
4. All proprietary components are to be installed in accordance with the Manufacturer's current written instructions.

Rev	Date	Description	By
C06	01.08.2025	Isoline colours added	MC
C05	22.04.2025	Construction Issue	MC
C04	22.04.2025	Construction Issue	MC
C03	13.04.2025	Construction Issue	MC
C02	13.04.2025	Construction Issue	MC
C01	03.04.2025	Construction Issue	MC
P2	18.02.2025	Preliminary issue for review and comment.	MC
P1	01.09.2025	Preliminary issue for review and comment.	MC

Suitability Number Key

WIP
S1 - Work in Progress *
Shared
S1 - Fit for co-ordination **
S2 - Fit for information
S3 - Fit for internal review & comment
S4 - Fit for construction approval
Documentation
D1 - Fit for costing
D2 - Fit for tender
D3 - Fit for Contractor design
D4 - Fit for manufacture / procurement

BS 1192:2007

Documentation Sign-off
A - Fit for construction
B - Fit for construction with comments
C - Comprehensive revisions needed
Archive
AB - As Built
FC - Final construction
* For internal pre-issue usage only
** For model file usage only

Project Title

Goethe Primary School
Merthyr Tydfil County Borough Council

Client

Mitie Technical Services Ltd

Discipline

Mechanical & Electrical

Scale

9' AD 1:250

Job Number

252615

Date

Aug 2025

Drawing Title

Site Plan
External Lighting

Drawing Status

Construction

Suitability

A

Revision

C06

Project - Origin - Zone - Level - Type - Role - Number

28CB01-MIT-30-00-D-OE-9002

Client

Canton House
435-451 Cowbridge Road East
Cardiff
CF5 1JH
Tel: 029 2022 1431
Fax: 029 2023 7644
www.hollowaypartnership.co.uk

Holloway Partnership

mitie

Do not scale

© Holloway Partnership