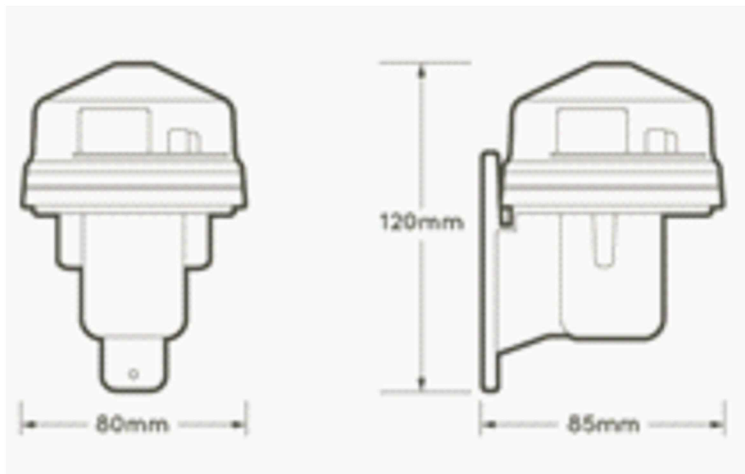
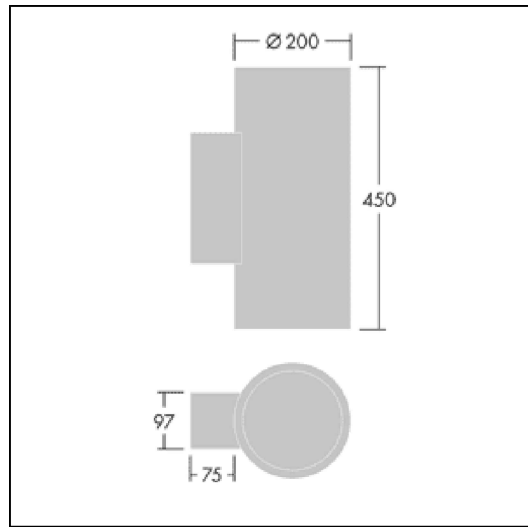




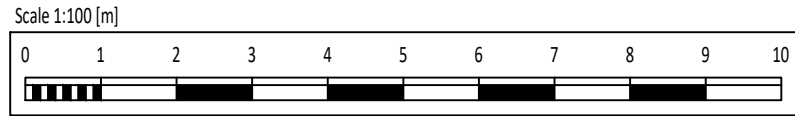
MANCHESTER MET UNIVERSITY
GROSVENOR BUILDING
GROUND FLOOR
SCALE 1:500



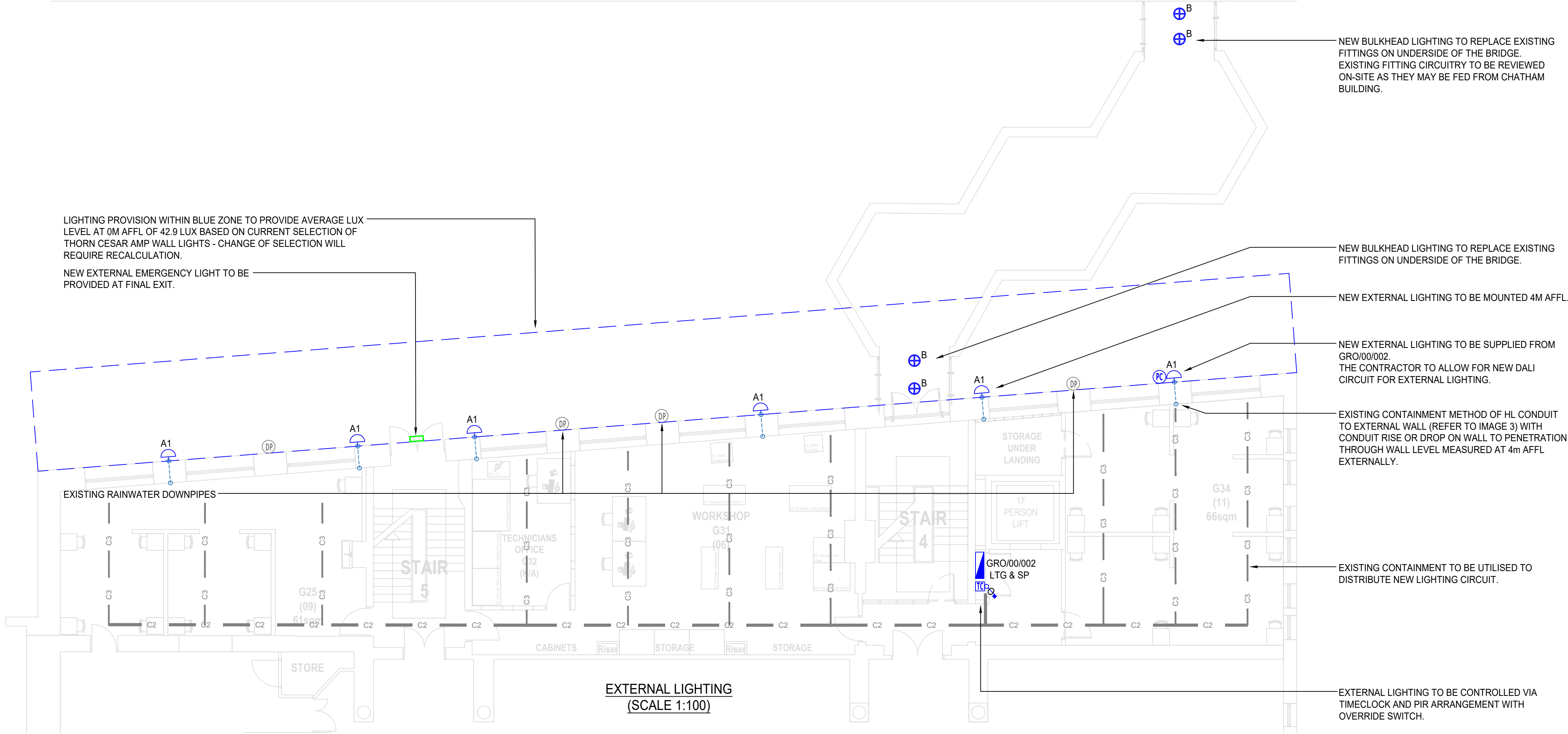
TYPICAL PHOTOCELL
DIMENSIONS



THORN CESAR AMP WALL, LARGE DOWN
DIMENSIONS



LINE OF CHATHAM BUILDING



EXTERNAL LIGHTING
(SCALE 1:100)



EXTERNAL LIGHTING ELEVATION
(SCALE 1:100)

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All scaled dimensions taken from this drawing are to be verified on site.

HEALTH AND SAFETY INFORMATION

Standard hazards and risks may not necessarily be identified on this drawing. The caution symbols that are identified, but not limited to, related to specific hazards and risks associated with this type of project.

Reference should be made to the DRA for further details.

DRA Ref No.	Description
<Insert Description>	
It is assumed that all works shall be undertaken by a competent contractor working, where appropriate, to an approved method statement.	

GENERAL NOTES:

- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE ELECTRICAL SPECIFICATION AND ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS.
- THE CONTRACTOR SHALL COORDINATE ALL ELECTRICAL SERVICES WITH MECHANICAL SERVICES & STRUCTURE
- THE CONTRACTOR SHALL ENSURE ALL INSTALLATION MEETS ALL RECOMMENDED BUILDING REGULATIONS & GUIDANCE.
- CONTRACTOR TO ALLOW TO UNDERTAKE AN INTRUSIVE SURVEY AS PART OF THEIR WORKS.
- CONTRACTOR TO ALLOW TO STRIP OUT ALL REDUNDANT SERVICES UNLESS NOTED.
- LAYOUTS FOR PRICING PURPOSES ONLY. AS INSTALLED INFORMATION LIMITED.
- CONTRACTOR TO MAKE GOOD OF ALL AFFECTED SPACES AND REINSTATE ANY FIRE STOPPING AFFECTED BY THE PROPOSED WORKS.

LEGEND

- A1
THORN CESAR AMP WALL
CESAR AMP L DWN
FINAL SELECTION TO BE CONFIRMED BY THORN WITH WIDE BEAM OPTIC
CURRENT CALC BASED ON - 34.4W, 2700K, 2400LM
DALI FUNCTIONALITY FOR IBT CONTROLS COMPLIANCE
- B
THORN EYEKON LED
EYE CR LED1000-830 HF L ANT
11W, 3000K, 890LM
DALI FUNCTIONALITY FOR IBT CONTROLS COMPLIANCE
- PC
PHOTOCELL
- TC
TIMECLOCK
- O
OVERRIDE CONTROL
KEYSWITCH
- EXTERNAL FINAL EXIT EMERGENCY LUMINAIRE - THORLUX MINI 8
EMERGENCY LIGHT TO BE CONNECTED / LINKED TO EXISTING MONITORING SYSTEM

REV	DATE	DESCRIPTION	AS	TC	BY	VE
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RIBA Stage

STAGE 4

Status

PRELIMINARY

Client

Manchester Metropolitan University

Project

Grosvenor Building Refurbishment
Additional Works

Drawing Title

Electrical Services
EXTERNAL LIGHTING ELEVATION LAYOUT

Scale (A1)	Date	By	Ve
As shown	August 25	AS	TC

ProjID	Originator	Revised	Scale	Form	Discipline	Number	Subsidiary	Reason
250813	CPW	XX	ZZ	DT	E	800006	S2	P01

250813-CPW-XX-ZZ-DT-E-800006 S2 P01

CPW Project No. 250813

Linked Files