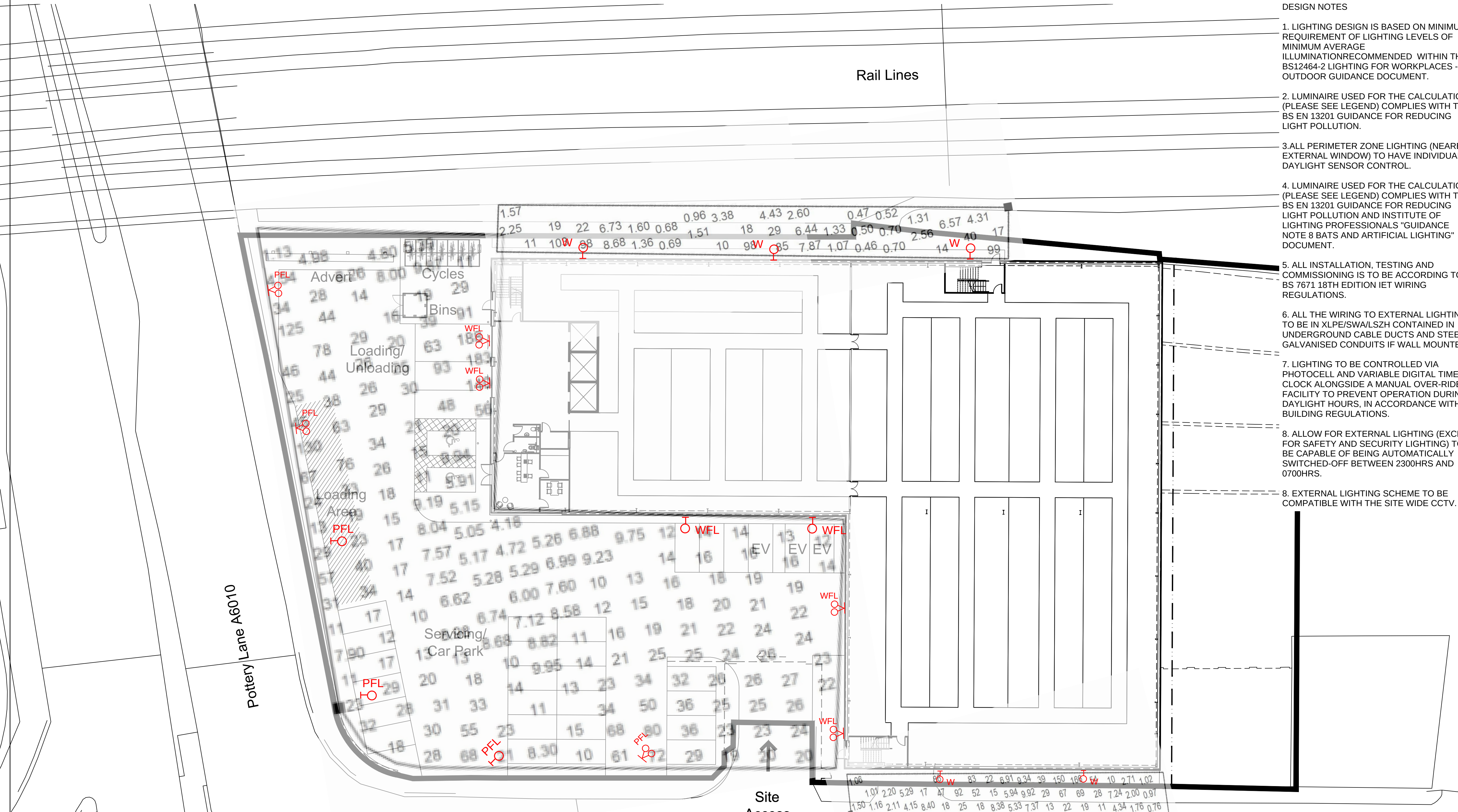




- DESIGN NOTES
1. LIGHTING DESIGN IS BASED ON MINIMUM REQUIREMENT OF LIGHTING LEVELS OF MINIMUM AVERAGE ILLUMINATION RECOMMENDED WITHIN THE BS12464-2 LIGHTING FOR WORKPLACES - OUTDOOR GUIDANCE DOCUMENT.
 2. LUMINAIRE USED FOR THE CALCULATIONS (PLEASE SEE LEGEND) COMPLIES WITH THE BS EN 13201 GUIDANCE FOR REDUCING LIGHT POLLUTION.
 3. ALL PERIMETER ZONE LIGHTING (NEAREST EXTERNAL WINDOW) TO HAVE INDIVIDUAL DAYLIGHT SENSOR CONTROL.
 4. LUMINAIRE USED FOR THE CALCULATIONS (PLEASE SEE LEGEND) COMPLIES WITH THE BS EN 13201 GUIDANCE FOR REDUCING LIGHT POLLUTION AND INSTITUTE OF LIGHTING PROFESSIONALS "GUIDANCE NOTE 8 BATS AND ARTIFICIAL LIGHTING" DOCUMENT.
 5. ALL INSTALLATION, TESTING AND COMMISSIONING IS TO BE ACCORDING TO BS 7671 18TH EDITION IET WIRING REGULATIONS.
 6. ALL THE WIRING TO EXTERNAL LIGHTING TO BE IN XLPE/SWA/LSZH CONTAINED IN UNDERGROUND CABLE DUCTS AND STEEL GALVANISED CONDUITS IF WALL MOUNTED
 7. LIGHTING TO BE CONTROLLED VIA PHOTOCELL AND VARIABLE DIGITAL TIME CLOCK ALONGSIDE A MANUAL OVER-RIDE FACILITY TO PREVENT OPERATION DURING DAYLIGHT HOURS, IN ACCORDANCE WITH BUILDING REGULATIONS.
 8. ALLOW FOR EXTERNAL LIGHTING (EXCEPT FOR SAFETY AND SECURITY LIGHTING) TO BE CAPABLE OF BEING AUTOMATICALLY SWITCHED-OFF BETWEEN 2300HRS AND 0700HRS.
 8. EXTERNAL LIGHTING SCHEME TO BE COMPATIBLE WITH THE SITE WIDE CCTV.

DO NOT SCALE FROM THIS DRAWING

LEGEND

WFL WALL MOUNTED 90W LED FLOODLIGHT, 9000lm OUTPUT "THORN" LED FIT"

PFL POLE MOUNTED 90W LED FLOODLIGHT, 9000lm OUTPUT AS "THORN" LED FIT"

WFL POLE MOUNTED 45W LED FLOODLIGHT, 4300lm OUTPUT "THORN" LED FIT"

PFL POLE MOUNTED 45W TWIN LED FLOODLIGHT, 4300lm OUTPUT "THORN" LED FIT"

W WALL MOUNTED 25W LED LUMINAIRE, 2736 lm OUTPUT AS THORN "PIAZZA II LED"

LED Fit

Piazza II LED

P03	28.10.22	Planning Issue	LG	OI	TD
P02	25.10.22	Planning Issue	LG	OI	TD
P01	12.10.22	Preliminary Issue	LG	OI	TD
Issue	Date	Description	By	Chkd	Verfd

Project
STORAGE WORLD AMBROSE STREET

Client
STORAGE WORLD

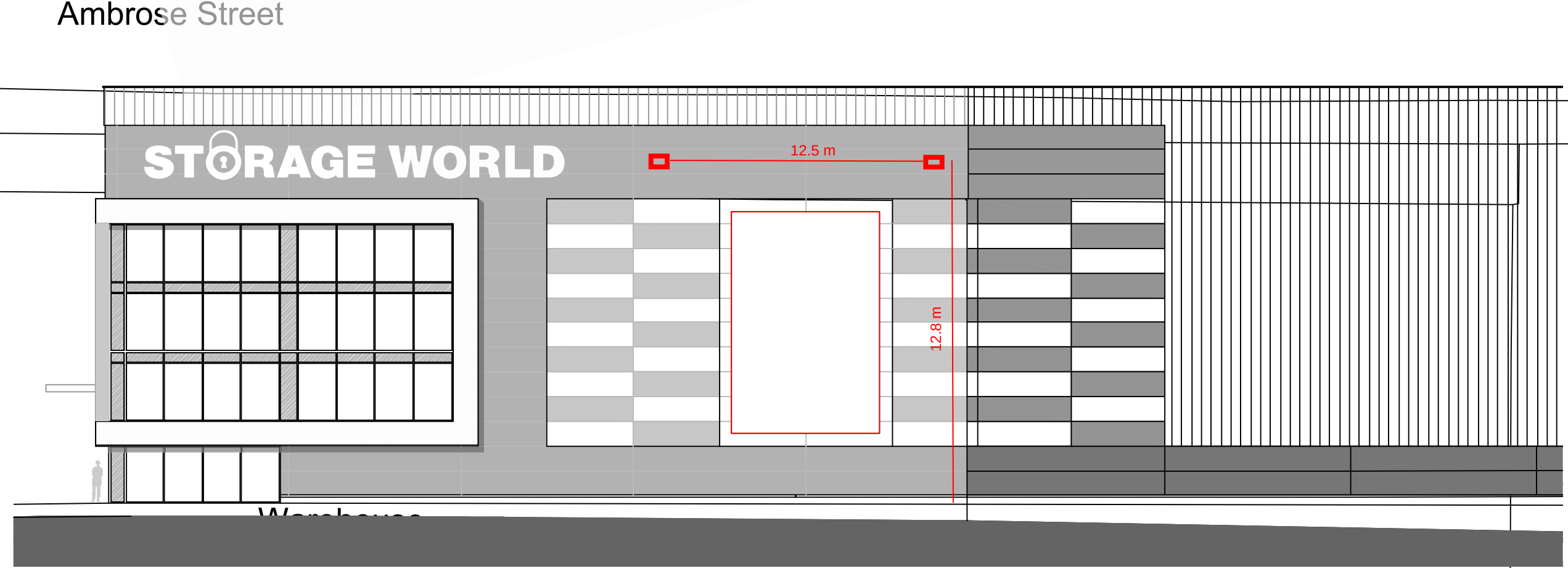
Architect
BATE AND TAYLOR ARCHITECT

Title ELECTRICAL SERVICES - EXTERNAL LIGHTING PLAN				
Drawing No. 14558		Drawing Status FOR INFORMATION		
Job No. AMST-WAT-ZZ-00-DR-E-63100		Scale NTS		
Originator LG	Checker OI	Verified TD	Issue P03	

2nd Floor
South Central
11 Peter Street, Manchester, M2 5QR
T - 0161 839 8392
Website: www.watermangroup.com



01 Proposed West Elevation



03 Proposed South Elevation

