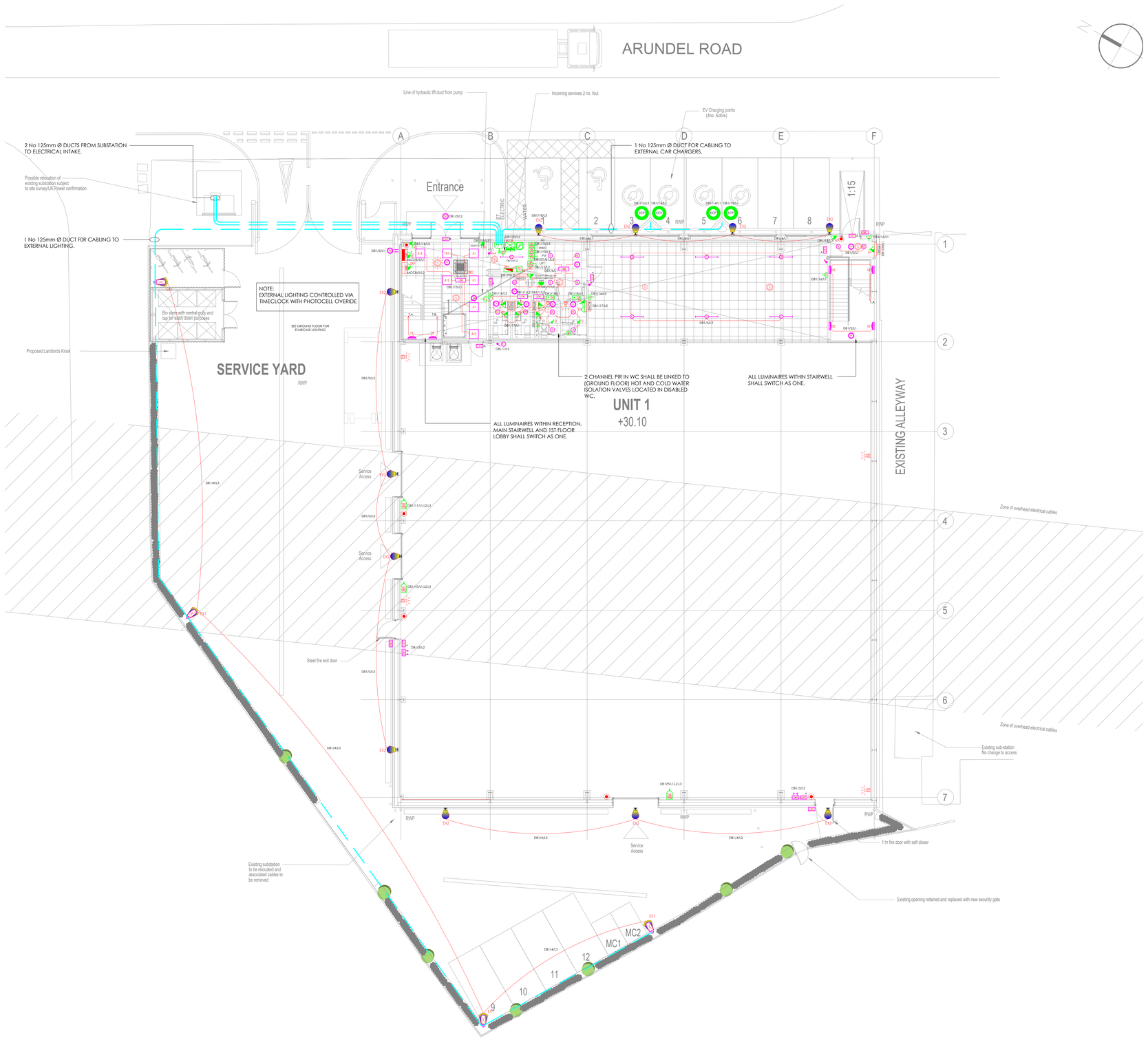

FIRE ALARM LEGEND

- 2 LOOP ADDRESSABLE FIRE ALARM PANEL
- MANUAL CALL POINT
- FA SOUNDER
- FA SOUNDER BEACON
- SMOKE DETECTOR WITH SOUNDER BASE
- HEAT DETECTOR WITH SOUNDER BASE
- VOID DETECTOR WITH REMOTE INDICATOR
- INT — INTERFACE TO LIFT, MVHR AND AC CASSETES

LIGHTING LEGEND

- EXIT A — SURFACE MOUNTED LED ILLUMINATED EXIT SIGN (MAINTAINED) AS LUCECO TEMPUS PROFILE
- EXIT B — SURFACE/CEILING MOUNTED LED ILLUMINATED EXIT SIGN (MAINTAINED) AS LUCECO TEMPUS BLADE
- EM — SURFACE MOUNTED LED TWIN SPOT EMERGENCY LUMINAIRE (NON-MAINTAINED) AS LECECO TWIN SPOT
- EMB — SURFACE MOUNTED LED EMERGENCY BULKHEAD (MAINTAINED) AS LUCECO TEMPUS BULKHEAD
- A — RECESSED 600X600 DIMMABLE MODULAR LED LUMINAIRE WITH WIRELESS CONTROL AS LUCECO ECO EXTRA LUX PANEL
- A1 — RECESSED 600X600 STANDARD ON/OFF MODULAR LED LUMINAIRE LUCECO ECO EXTRA LUX PANEL
- RECESSED IP RATED LED DOWNLIGHT AS LUCECO CARBON
- 1500mm 50W SURFACE MOUNTED LINER LED BATTEN AS LUCECO CLIMATE EXTRA
- D — IP65 SURFACE MOUNTED LED AMENITY LUMINAIRE AS LUCECO ATLAS
- 2 CHANNEL PIR PRESENCE DETECTOR TO CONTROL LIGHTING & VENTILATION OR WATER ISOLATORS WHERE APPLICABLE
- COMBINED PRESENCE DETECTOR, PHOTOCELL LINKED TO WIRELESS CONTROL PLATFORM
- EX1 — EXTERIOR POST MOUNTED LED LUMINAIRES AS THORN ISARO PRO
- EX2 — EXTERIOR WALL MOUNTED LED LUMINAIRES AS THORN PIAZZA 2
- EXTERIOR LIGHTING PHOTOCEL OVERIDE LINKED TO TIME CLOCK
- 4G+K — MULTIGANG MAINTAINED EMERGENCY LIGHT SWITCH AND KEY WITCHES
- 2G — 2 GANG 2 WAY SWITCH
- LCM — MODULAR WIRING KLICK BOX

POWER LEGEND

- MPANEL — 4 WAY FORM 3B MCCB PANEL BOARD
- SPD — TYPE 1&2 SURGE PROTECTION ENCLOSURE WITH INTEGRAL PROTECTIVE DEVICE
- SPLIT METERED 125A ELECTRICAL DISTRIBUTION BOARD
- MAIN EARTH TERMINAL
- 11 KWP PV INVERTER C/W DC & AC ISOLATORS
- SWITCHED FUSED CONNECTION UNIT
- UNSWITCHED FUSED CONNECTION UNIT
- DPSP — DOUBLE POLE KEY SWITCH
- ISOLATOR. "?A" DENOTES RATING (AMPS). "?P&N" DENOTES POLES.
- ISOLATOR WITH COMMANDO SOCKET. "?A" DENOTES RATING (AMPS). "?P&N" DENOTES POLES.
- 3P — 3 POLE ISOLATOR FOR VENTILATION UNITS
- CLEANERS SOCKET
- TWIN SWITCHED SOCKET
- ECP — 7KW EV CHARGER C/W PME RELAY

DISSABLED ALARM LEGEND

- DRAP — DISABLED REFUGE ALARM PANEL
- WC DISABLED ALARM INDICATOR
- WC DISABLED ALARM RESET BUTTON
- WC DISABLED ALARM PULL CORD
- DISSABLED REFUGE CALL POINT

FIRE ALARM LEGEND

EH ELECTRIC HEATER
AD AUTOMATED DOOR
FF FRIDGE/FREEZER
HD HAND DRYER
FAP FIRE ALARM PANEL
DAP DISABLED REFUGE ALARM PANEL
HWC HOT WATER CYLINDER
FAN EXTRACT FAN
MVHR VENTILATION UNIT
LD LEAK DETECTION

ELECTRICAL HEATER SCHEDULE - GROUND FLOOR

REF	LOCATION	MANUFACTURER	TYPE	MODEL	DIMENSIONS (mm)			OUTPUT (w)
					W	H	D	
EH/G1	WC	DIMPLEX	ELEC	PLXE-0.5KW	490	470	140	500W
EH/G2	WC		ELEC	PLXE-0.5KW	490	470	140	500W
EH/G3	DIS. WC		ELEC	LST-0.75KW	730	490	150	750W
EH/G4	SHOWER ROOM		ELEC	LST-0.75KW	730	490	150	750W
EH/G5	WC LOBBY		ELEC	PLXE-2.0KW	900	480	140	2000W
EH/G6	STAIRS		ELEC	PLXE-2.0KW	900	480	140	2000W

RECORD DRAWING

NOTES

- FINAL SETTING OUT IS TO BE CARRIED OUT BY THE ARCHITECT.
- GENERAL LIGHTING INSTALLATION AND ASSOCIATED EMERGENCY LIGHTING FOR MAIN WAREHOUSE AREA FORM PART OF THE FUTURE TENATNS FIT OUT SCOPE.
- AUTOMATIC DETECTION WITHIN WAREHOUSE WILL FORM PART OF FUTURE TENANTS FIT OUT WORKS

Rev:	Description:	Date:
RD	RECORD DRAWING	19.07.2022

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Project : BARTON BUILDINGS, UXBRIDGE

Title : GROUND FLOOR FIT OUT ELECTRICAL SERVICES LAYOUT

Date : APR 2022

Scale : 1:100@A0

Drawn by : MK

Drawing No.: 22016-SIG-FIT-G-E-1000