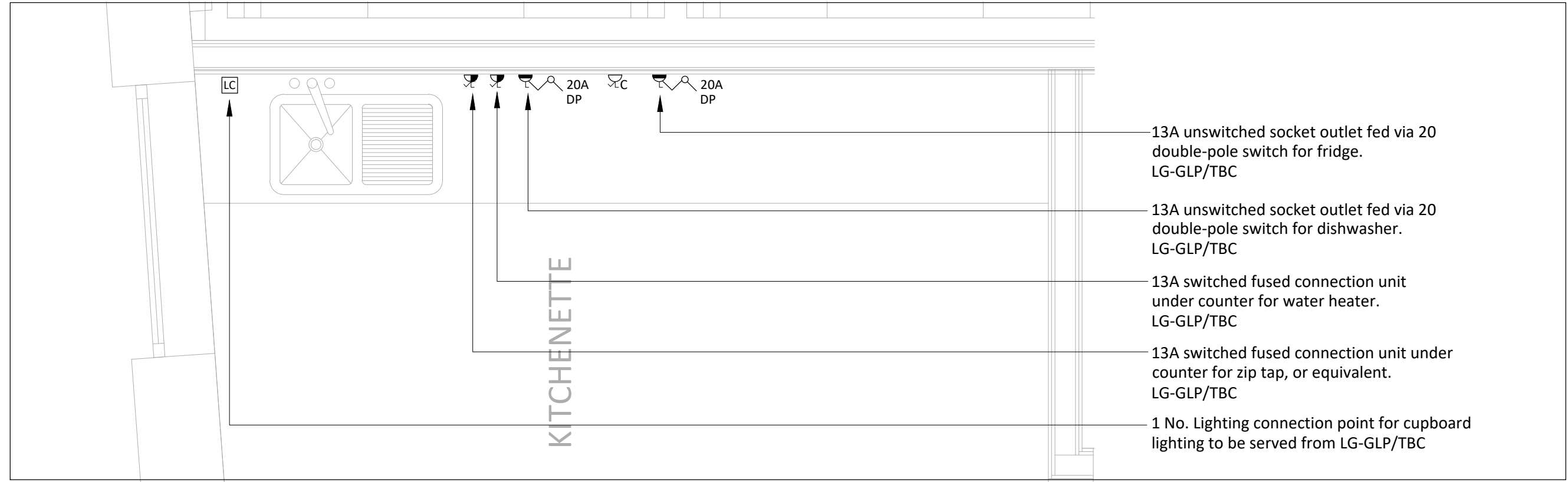
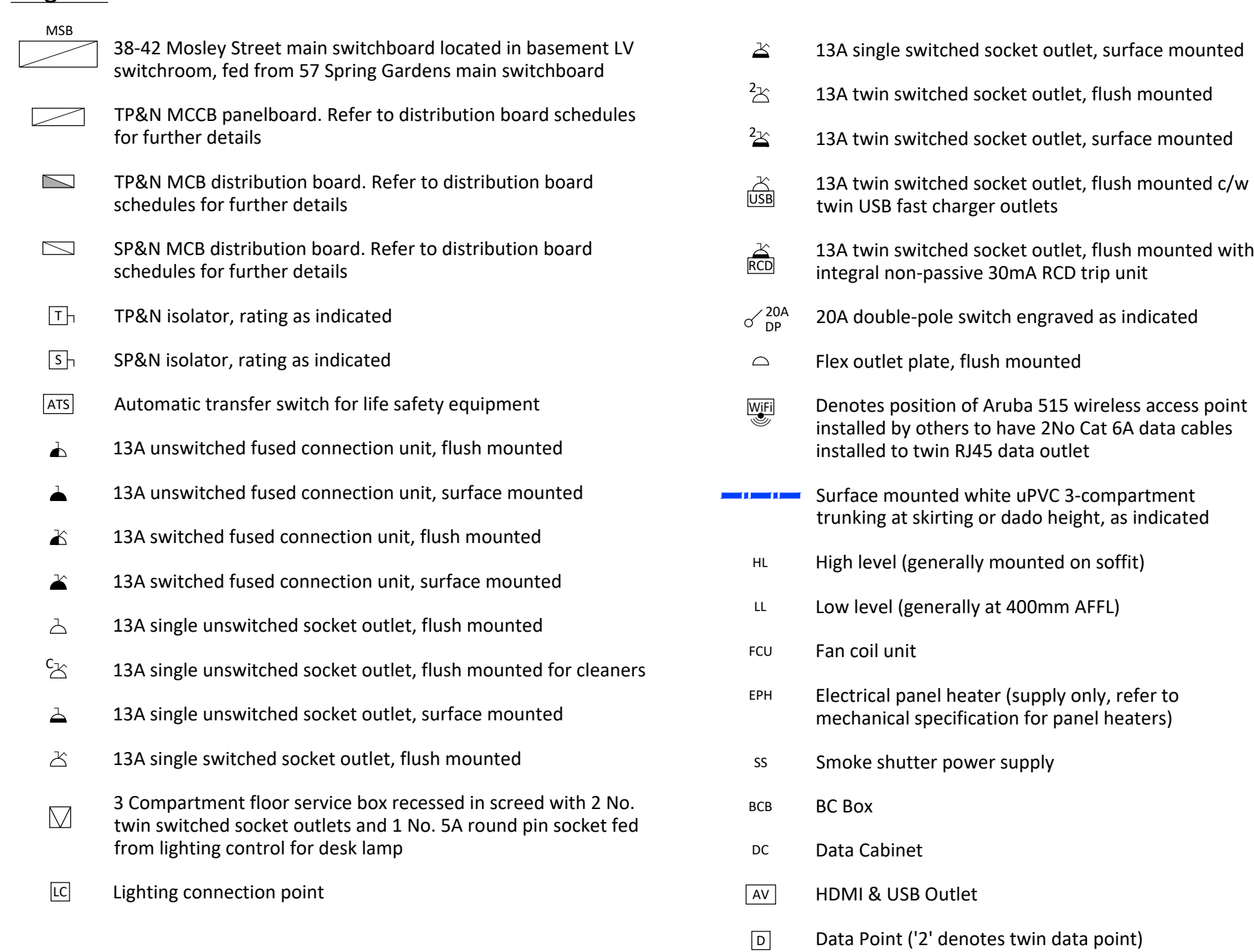
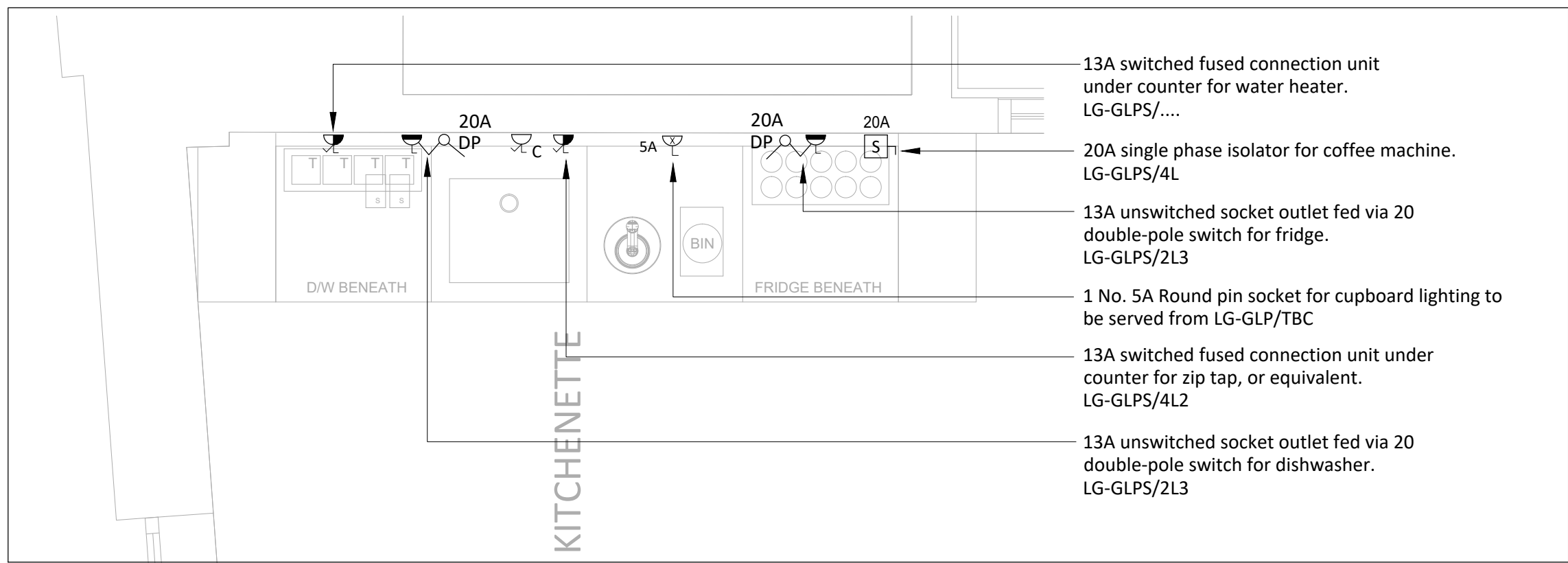
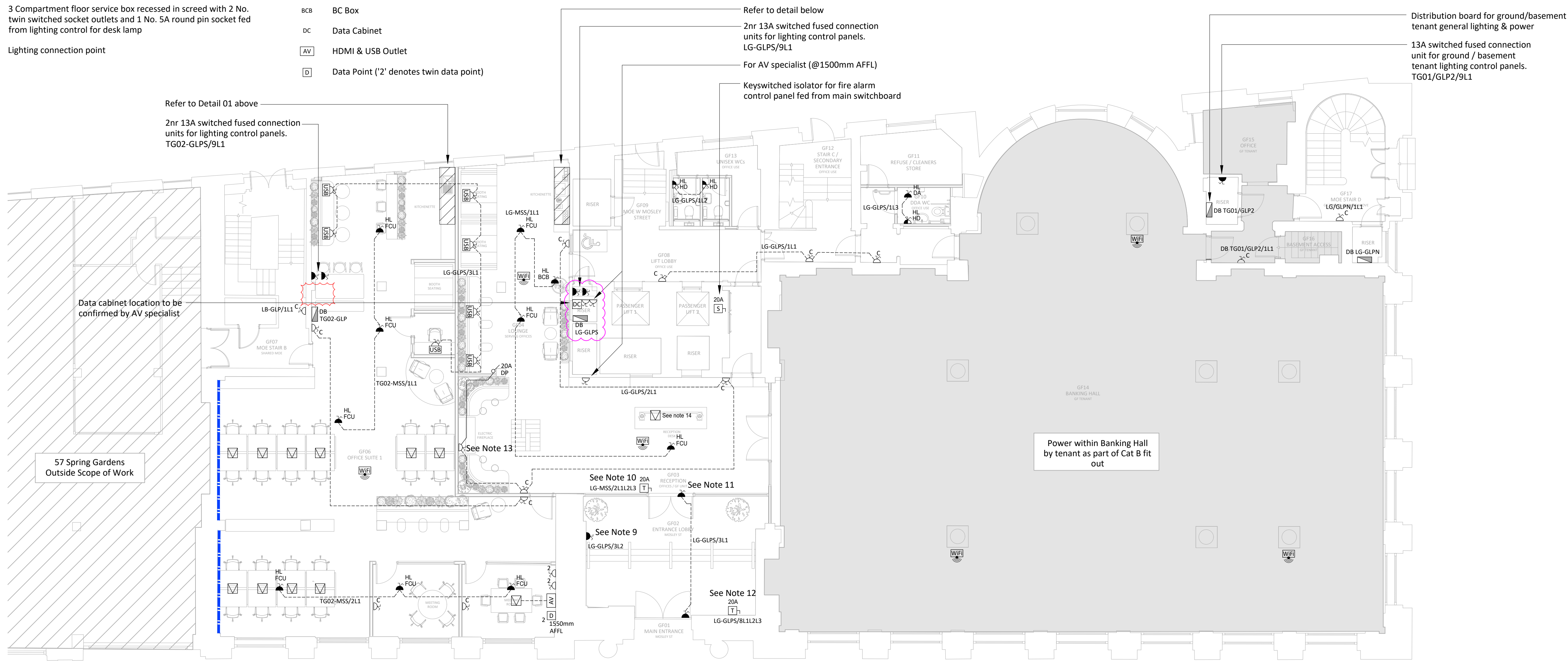




Detail 01
Breakout Space Kitchenette
(1:20)



Lounge Kitchenette Electrical Services Layout (1:20)

Do not scale from this drawing.

Verify dimensions by site measurement.

Read this drawing in conjunction with the latest architectural and structural drawings.

This drawing is based on the following information:-

Notes

1. This drawing to be read in conjunction with all mechanical, electrical & public health drawings for this contract.
2. All services work to be carried out in accordance with the relevant Engineering Specification for this contract.
3. All new distribution boards to be Schneider Electric Acti9, or equivalent and accepted. For details of new distribution boards refer to distribution board schedules E973000 and Electrical Services Specification.
4. Fused connection units for hand driers to be positioned at 2100mm AFFL on the centreline of the proposed hand drier with a flex outlet plate located behind the position of the hand drier. The ESI shall ensure that the setting out of the power for the hand driers is fully coordinated on site with the Architect.
5. Fused connection units for disabled toilet alarms to be located above ceiling and adjacent to disabled toilet alarm power supply unit.
6. Fused connection units for fan coil units to be coordinated with Mechanical Services Installer and positioned within 500mm of termination point. Final termination by MSI with ESI in attendance for circuit isolation etc.
7. Electric panel heaters supplied and installed by Mechanical Services Installer. Fused connection units for electric panel heaters to be coordinated with MSI and positioned within 200mm of termination point. Final termination by MSI with ESI in attendance for circuit isolation etc.
8. Smoke/Fire shutters supplied and installed by specialist. Fused connection units for shutter power supply units to be coordinated with specialist and positioned within 200mm of termination point. Final termination by specialist with ESI in attendance for circuit isolation etc.
9. Switched fused connection unit for DDA steps. Final position to be confirmed with specialist supplier. Controls etc to be installed by specialist supplier.
10. Overdoor electric heater supplied and installed by Mechanical Services Installer. Isolator to be coordinated with MSI and positioned within 200mm of termination point. Final termination by MSI with ESI in attendance for circuit isolation etc.
11. Switched fused connection unit for powered entrance doors. Final position to be confirmed with specialist supplier. Controls etc to be installed by specialist supplier.
12. Power supply for main entrance door. Final position to be confirmed with specialist supplier. Controls etc to be installed by specialist supplier.
13. Single unswitched 13A socket to be positioned behind electric feature fire, supplied and installed by others. Unswitched socket outlet to be fed via 20A double-pole switch on column to isolate and switch off the fire when not in use. ESI to install the unswitched socket outlet and double pole switch and coordinate final setting out with Main Contractor.
14. 3-compartment floor service box recessed in screed with 2nr two switched sockets outlets fed from DB (IG-GPS/B/L and 1nr 5A round-pin socket fed from lighting control system for desk lamp.
15. 13A Fused spur at high level for data cabinets. Final locations of data cabinets to be confirmed.
16. Power to desks by furniture specialist.

04	09/09/22	CAT A / B Contractor Issue.	RMF	RMF
03	12/08/22	CAT B Issue For Planning.	RMF	RMF
02	29/04/22	Stage 4 Tender Issue.	RMF	RMF
01	31/03/22	Stage 3 Issue.	RMF	RMF
Revision	Date	Description	Drawn	Checked



hilsonmoran.com info@hilsonmoran.com

Client

Bruntwood

Project
38-42 Mosley Street
Grade 2* Listed Building Refurbishment

Drawing Title

Electrical Services
Ground Floor
General Small Power &
Ancillary Services Layout

Scale	Sheet Size	Checked	Approved
1:100	A1	RF	SR

FOR INFORMATION 27618

Drawing No.	Rev
27618-HM-ZZ-GF-DR-ES-3201	04