

NOTES

- This drawing is for engineering services only and is to be read in conjunction with all relevant architectural, structural, MTT drawings and the Contract specification.
- THIS IS NOT AN INSTALLATION DRAWING.
- All services routes and equipment locations are indicative, actual location and configuration to be determined by contractor following completion of contractor design and coordination.
- This drawing will only be issued in PDF format.
- All switchboards, Distribution boards etc shall have 25% spare capacity.
- Each outgoing way from the Landlords LV switchboard shall have BMS facility for monitoring:
 - Open/Closed
 - Tripped
 - kWh pulsed signal from meter where fitted.
- Spare tap off points shall be available for future tenant/retail use as required.

SWITCHGEAR LEGEND

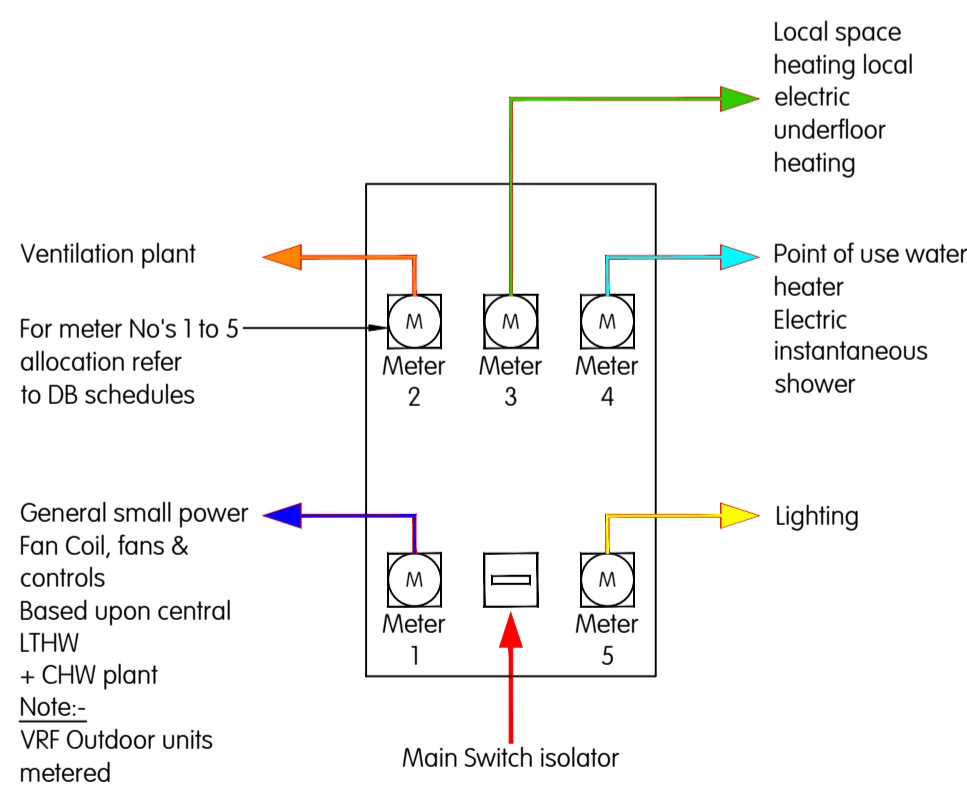
- Life Safety / Essential services
- Landlord's Life Safety Services
- Landlord Power
- Tenant 1
- Tenant 2

CABLE LEGEND

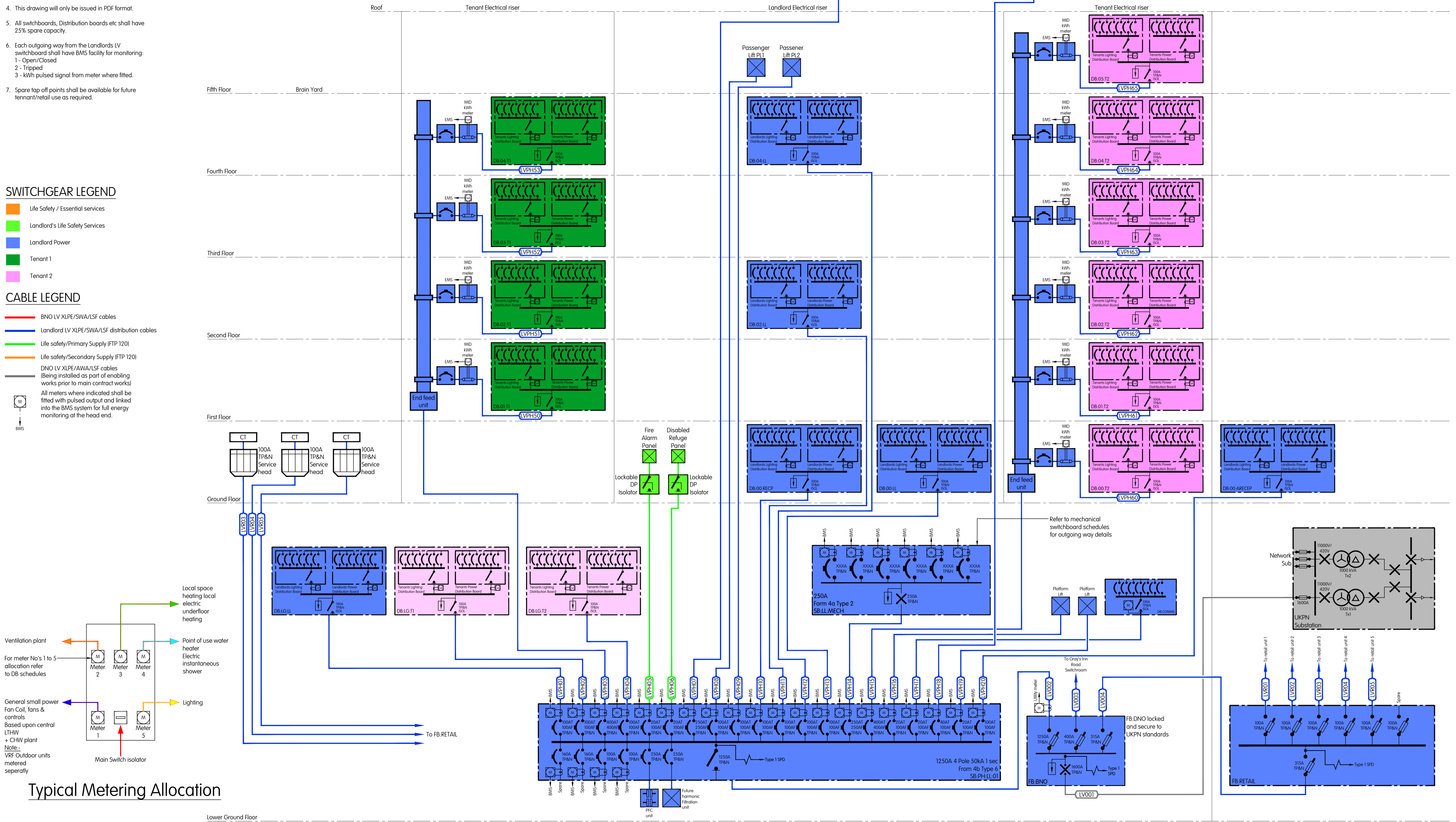
- BNO LV XLPE/SWA/LSF cables
 - Landlord LV XLPE/SWA/LSF distribution cables
 - Life safety/Primary Supply (FTP 120)
 - Life safety/Secondary Supply (FTP 120)
- DNO LV XLPE/AWA/LSF cables (Being installed as part of enabling works prior to main contract works)
- All meters where indicated shall be fitted with pulsed output and linked into the BMS system for full energy monitoring at the head end.



BMS



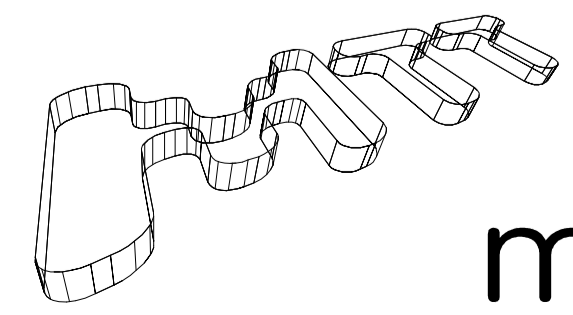
Typical Metering Allocation



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Based on architectural drawing/s:

TI	21.10.2021	Stage 4 Issue	ZP	LC
Rev	Date	Description	Drawn	Checked



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Date February 2021
Scale NTS@A1
Status STAGE 4

Panther House
Electrical Services
Panther House
LV Schematic
Drg No: 7127-MTT-PH-ZZ-DR-E-1100
Revision T1

