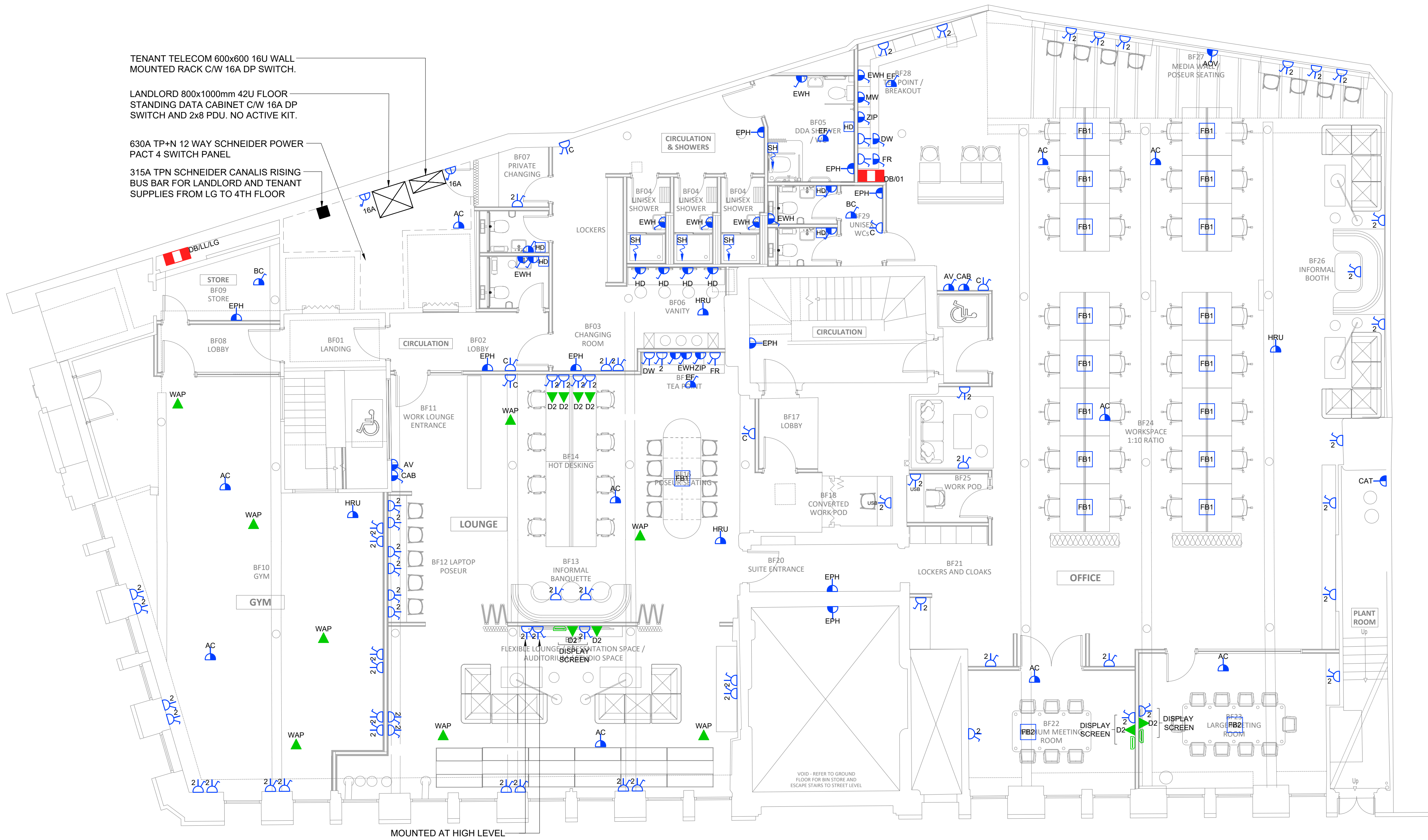


- SMALL POWER & DATA**
- CLEANERS/MAINTENANCE TWIN S/W SOCKET
OUTLET MOUNTED @ 450mm AFFL.
- SINGLE SWITCHED SOCKET MOUNTED @ 450mm AFFL.
- TWIN SWITCHED SOCKET OUTLET MOUNTED @ 450mm AFFL.
- SINGLE UNSWITCHED SOCKET MOUNTED @ 450mm AFFL.
- DOUBLE UNSWITCHED SOCKET MOUNTED @ 450mm AFFL.
- UNSWITCHED FUSED CONNECTION UNIT
- KEY OPERATED DOUBLE POLE FUSED CONNECTION UNIT
- SWITCHED FUSED CONNECTION UNIT
- SOCKET OUTLET TO BS EN 60309 SIZE & TYPE NOTED LOCALLY
- SWITCHED SOCKET OUTLET TO BS EN 60309 SIZE & TYPE NOTED LOCALLY

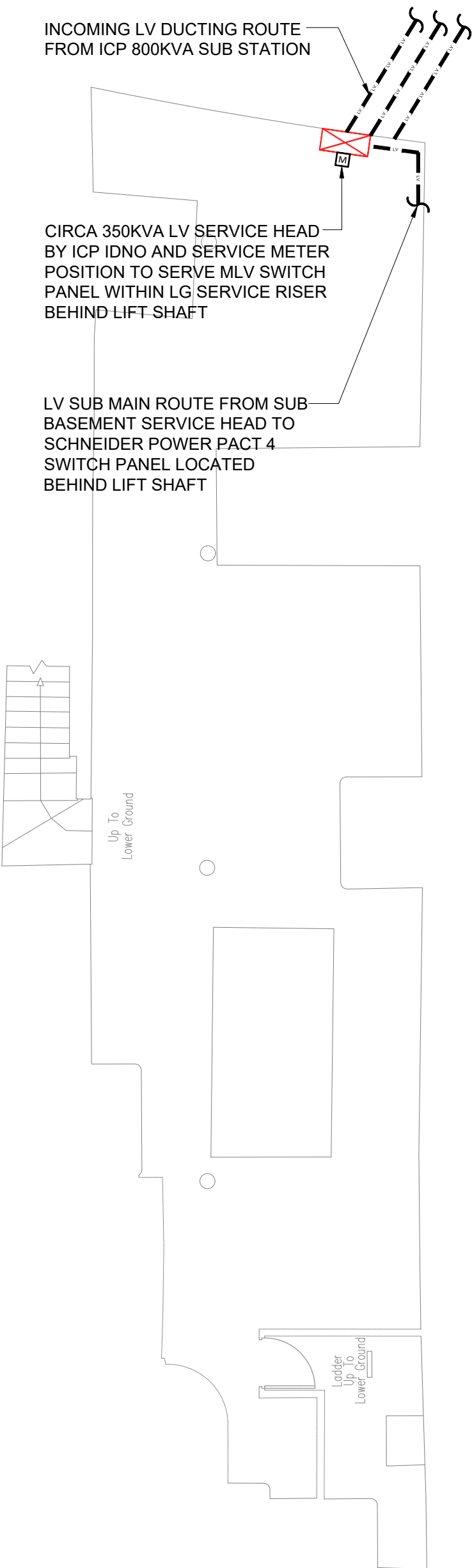
- TWIN SWITCHED SOCKET OUTLET C/W USB 3.0 AND USB TYPE C
- SINGLE PHASE ISOLATOR SIZE & TYPE NOTED LOCALLY
- THREE PHASE ISOLATOR SIZE & TYPE NOTED LOCALLY
- TELEPHONE POINT
- DATA OUTLET (NUMBER ADJACENT INDICATES NUMBER OF OUTLETS PER PLATE)
- HDMI OUTLET
- WIRELESS ACCESS POINT
- 3 COMPARTMENT FLOOR BOX C/W 1No. DSSO, 1No. 4 GANG RJ45 DATA OUTLETS, 1No. SPARE PLATE
- 3 COMPARTMENT FLOOR BOX C/W 2No. DSSO, 1No. HDMI PLATE
- ELECTRIC SHOWER

- HAND DRYER
- DOUBLE POLE SWITCH
- TRIPLE POLE SWITCH
- SWITCHED FUSED CONNECTION UNIT LABELED 'FRIDGE' MOUNTED 200mm ABOVE WORKTOP FEEDING SINGLE SOCKET OUTLET 450mm AFFL.
- SWITCHED FUSED CONNECTION UNIT LABELED 'DISHWASHER' MOUNTED 200mm ABOVE WORKTOP FEEDING SINGLE SOCKET OUTLET 450mm AFFL.
- TWIN RJ45, TWIN SWITCHED SOCKET & HDMI OUTLET FOR DISPLAY SCREEN, MOUNTED @ 450mm AFFL.
- THREE PHASE AND NEUTRAL DISTRIBUTION BOARD
- SWITCH PANEL

- ABBREVIATIONS:**
- AC - SERVING AIR CONDITIONING INDOOR UNIT MOUNTED IN CEILING VOID
- ACC - SERVING ACCESS CONTROL DEVICES MOUNTED IN CEILING VOID
- AOV - SERVING AUTOMATIC OPENING VENT
- AV - SERVING AV CABINET
- BC - SERVING BC BOX
- CAB - SERVING SERVER CABINET
- CAT - SERVING CAT 5 BOOSTER SET
- CCTV - SERVING CCTV CAMERA MOUNTED IN CEILING VOID
- DRAP - SERVING DISABLED REFUGE ALARM PANEL
- EF - SERVING EXTRACT FAN
- EPH - SERVING ELECTRIC PANEL HEATER
- EPH - SERVING ELECTRIC WATER HEATER
- FAP - SERVING FIRE ALARM PANEL
- HD - HAIR DRYER / STRAIGHTENER
- HRU - SERVING MECHANICAL VENTILATION HEAT RECOVERY UNIT MOUNTED IN CEILING VOID
- MW - SERVING MICROWAVE
- TM - SERVING TREADMILL
- ZIP - SERVING ZIP BOILER



PROPOSED LOWER GROUND FLOOR



PROPOSED BASEMENT LEVEL

P1 ISSUE FOR PLANNING		LF 17.05.24	
REV	DESCRIPTION	BY	DATE
KAIZEN Consulting Engineers			
www.kaizen-ce.com e: info@kaizen-ce.com			
CLIENT			
bruntwood SciTech			
ARCHITECT			
A X I			
PROJECT			
117-119 PORTLAND STREET MANCHESTER			
DRAWING TITLE			
ELECTRICAL SERVICES LOWER GROUND FLOOR SMALL POWER LAYOUT			
CHECKED	DATE	DRAWN	SCALE
LF	FEB 24	MN	1:75@A1
STAGE 4			
DRAWING NUMBER		STATUS/REV.	
1168-KCE-ZZ-LG-DR-E-6200		S4 P1	