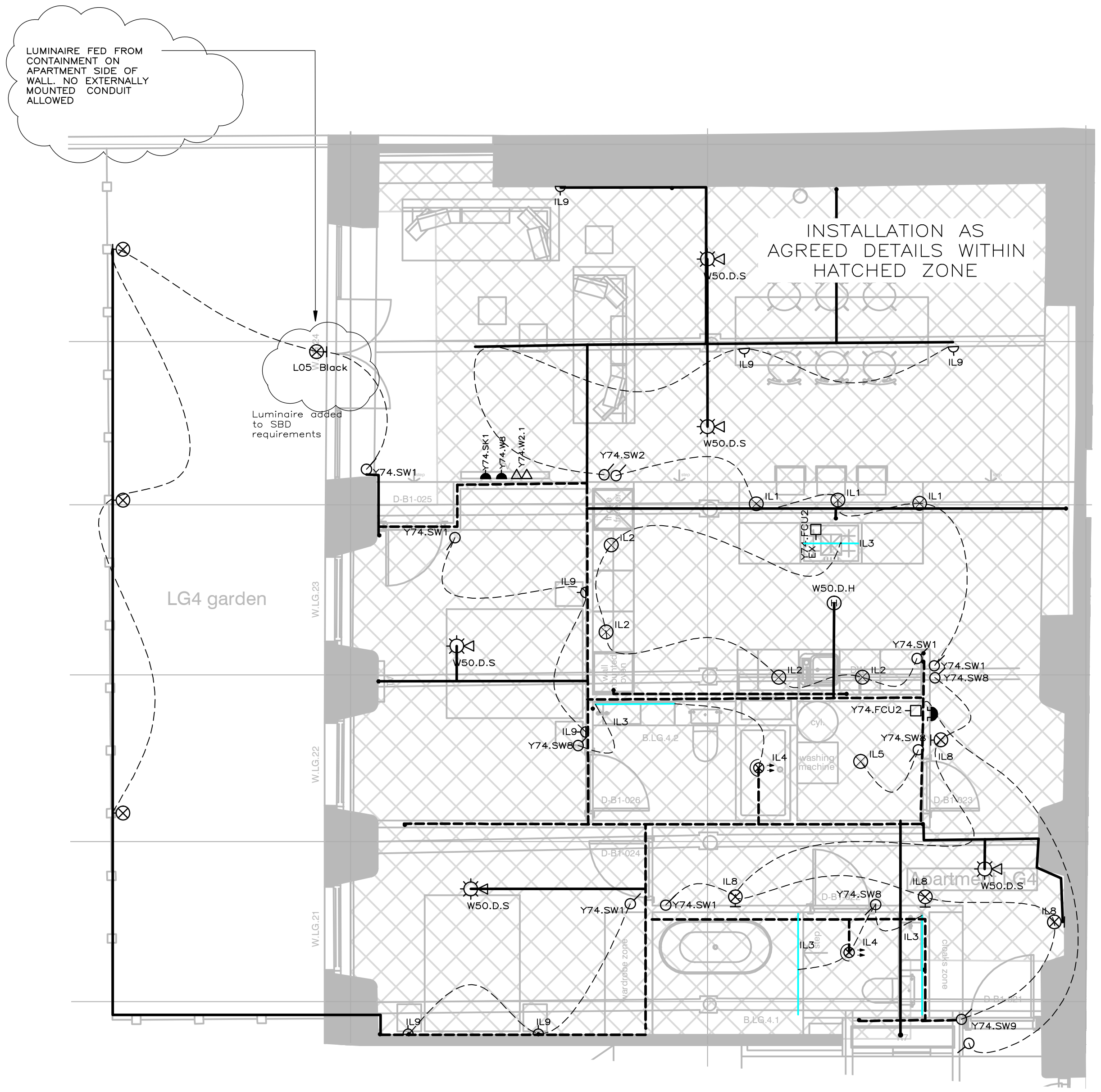
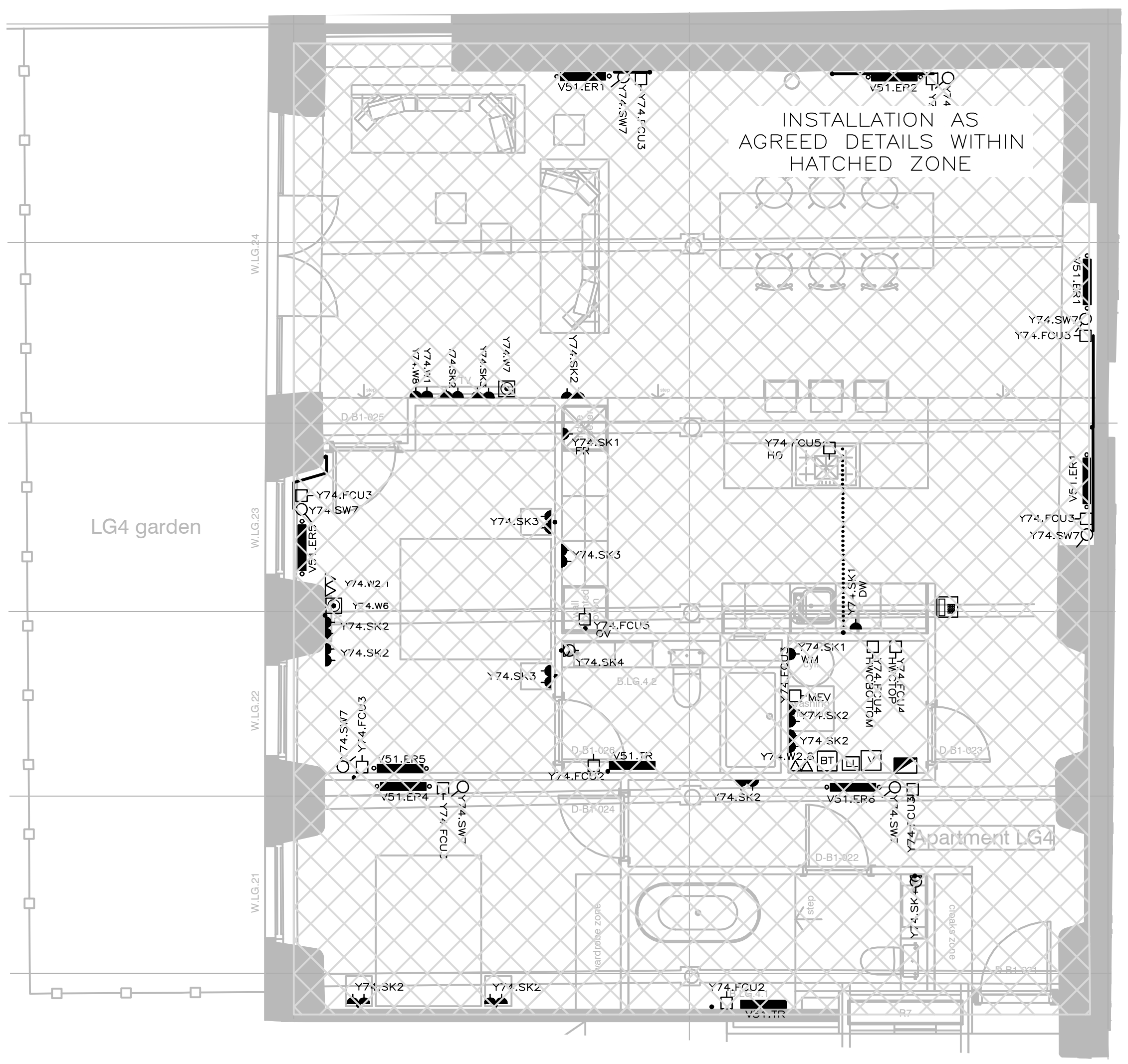
HIGH LEVEL ELECTRICAL SERVICES



LOW LEVEL ELECTRICAL SERVICES



NOTES
1. FOR INFORMATION
2. DO NOT SCALE FROM THIS DRAWING
3. READ IN CONJUNCTION WITH ALL MFLLP DRAWINGS AND SCHEDULE V[90]500
4. ALL ELECTRICAL INSTALLATION MUST COMPLY WITH THE CURRENT EDITION OF THE WIRING REGULATIONS
5. NOTE ROUTING OF EXPOSED CONDUIT IS INDICATIVE ONLY. SEPARATE CONDUIT TO BE ALLOWED FOR EACH SERVICE, OR SERVICES GROUPED IN TRUNKING WITH SEPARATION BETWEEN COMMUNICATION AND POWER CABLES

KEY

W40.INT VIDEO INTERCOM
W50.D.H HEAT DETECTOR AND SOUNDER
W50.D.S SMOKE DETECTOR AND SOUNDER

LIGHTWAVE SWITCHES:
Y74.SW1 1 GANG SWITCH
Y74.SW2 2 GANG SWITCH
Y74.SW3 3 GANG SWITCH
Y74.SW4 6 GANG SWITCH
Y74.SW5 CONTACT SWITCH
Y74.SW6 1 GANG WIRELESS SWITCH
Y74.SW7 LIGHTWAVE ELECTRIC SWITCH
~~Y74.SW8 1 GANG SWITCH~~
Y74.SW9 HERITAGE SWITCH (DOUBLE BOX)
~~Y74.SK1 SINGLE SOCKET OUTLET~~
Y74.SK2 DOUBLE SOCKET OUTLET
Y74.SK3 DOUBLE SOCKET OUTLET W/ USB
Y74.SK4 SHAVER'S SOCKET
Y74.W1 SINGLE 631A TELEPHONE SOCKET
Y74.W2.X X PORT RJ45 DATA SOCKET
Y74.W6 SAT, TV RADIO OUTLET
Y74.W7 SAT1, SAT2, TV RADIO OUTLET
Y74.W8 COAX AND HDMI
Y74.FCU1 SWITCHED FUSE CONNECTION UNIT
Y74.FCU2 NEON SWITCHED FUSE CONNECTION UNIT
Y74.FCU3 UNSWITCHED FUSE CONNECTION UNIT
Y74.FCU4 HIGH CURRENT SWITCH
Y74.FCU5 COOKER CONNECTION UNIT

DOOR BELL
BT HOME HUB
VIRGIN HOME HUB
LIGHTWAVE LINK
ROOM THERMOSTAT

FR FRIDGE/FREEZER
DW DISH WASHER
KE KITCHEN EXTRACT
MW MICROWAVE
OV OVEN
HO HOB
WM WASHING MACHINE

CABLES IN EXPOSED CONDUIT OR TRUNKING
CABLES RUN IN WALL OR CEILING
CABLES RUN IN CONDUIT IN FLOOR

IL1 GU10 KITCHEN FLOODLIGHTS CONDUIT MOUNTED
IL2 KITCHEN CABINET RECESSED LED DOWNLIGHT
IL3 STRIP LIGHTING
IL4 GU10 CEILING MOUNTED DOWNLIGHT
IL5 UTILITY CONDUIT MOUNTED STRIP LIGHTING
IL6 UPLIGHTER ON TRUSSES
IL7 IP65 WALL MOUNTED UP/DOWN GU10 LAMP HOLDERS
IL8 WALL MOUNTED GALANISED DOWN GU10 LAMP HOLDERS
IL9 CONDUIT MOUNTED ROSE WITH HOOK AND LAMP WITH BRAIDED FLEX
IL10 GALVANISED STEEL DOWNLIGHT WITH CAGED DETAILING
SWITCHING LINE

V51.ERX ELECTRIC RADIATOR

FOR COMMENT

rev	date	description	eng
J	16/07/20	LIGHTING UPDATED TO SBD REQUIREMENTS	APS
I	03/07/20	HERITAGE SWITCHING CONFIRMED	APS
H	09/04/19	CONSTRUCTION ISSUE	HC

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job title
AVRO

project leader	date	scale (at A1)
MD	OCT'17	1:50

drawing title
APARTMENT ELECTRICAL SERVICES LAYOUT
LG4

FOR COMMENT

0139 V[90]004 /J

SCALE BAR : 2.5m

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