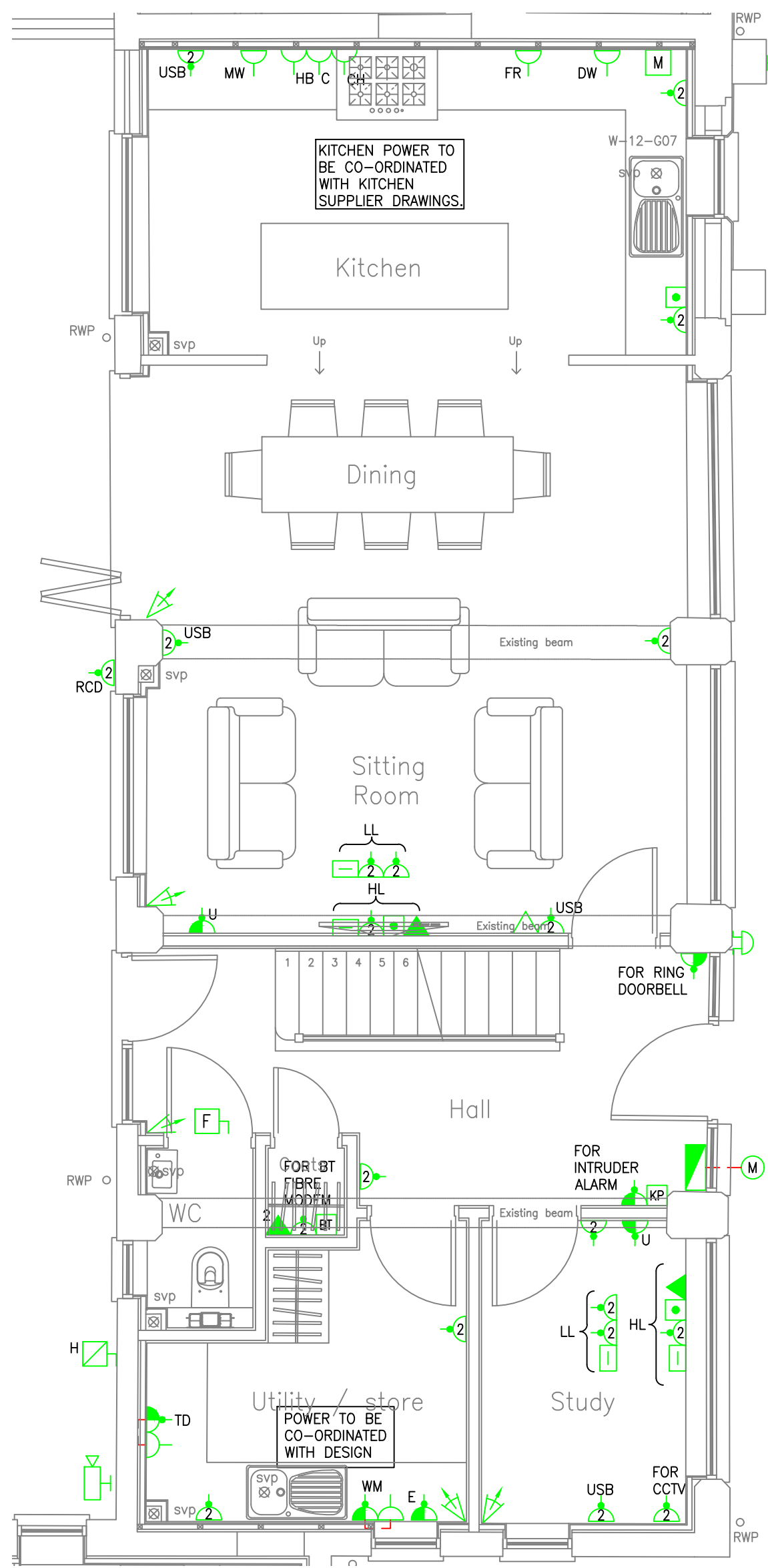
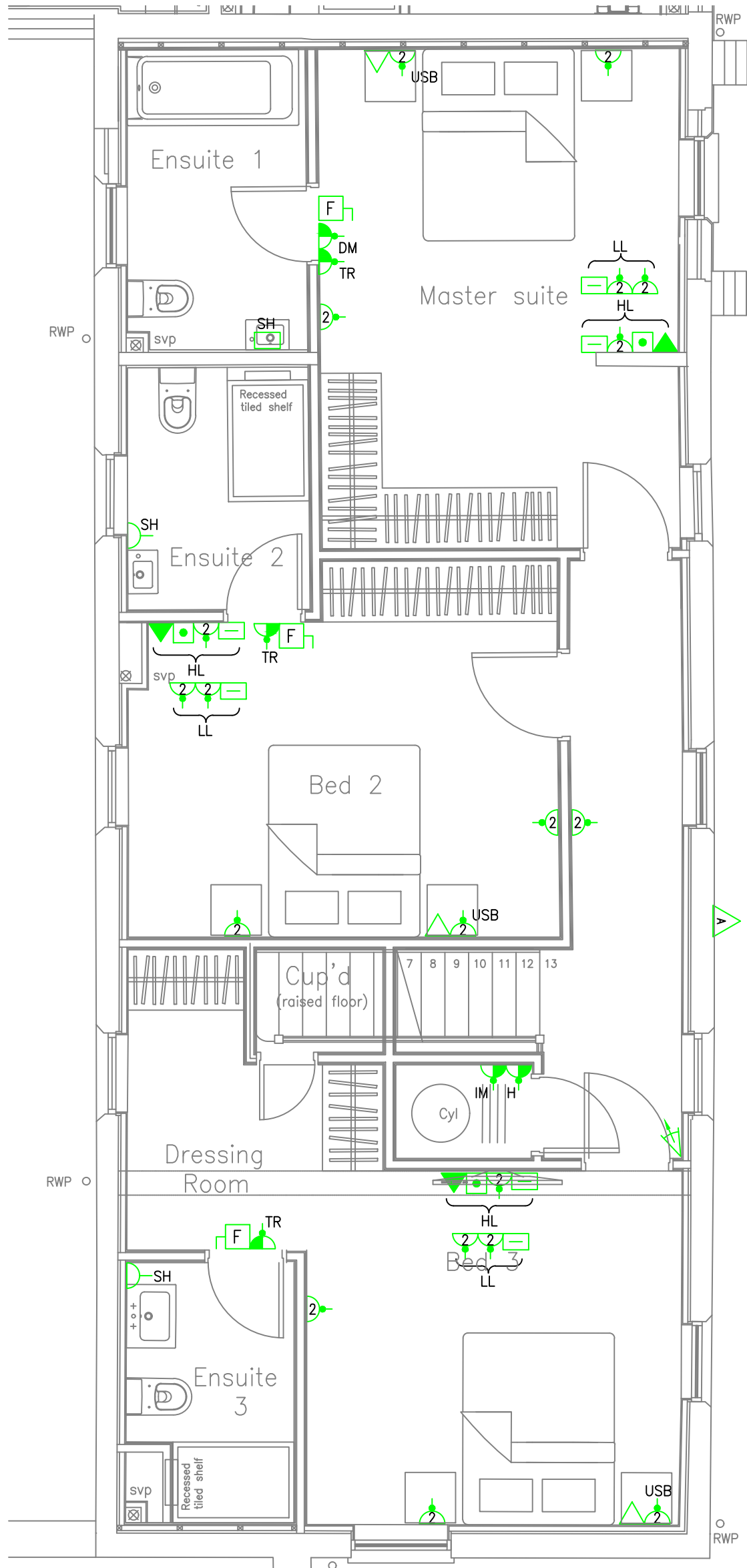




GROUND FLOOR



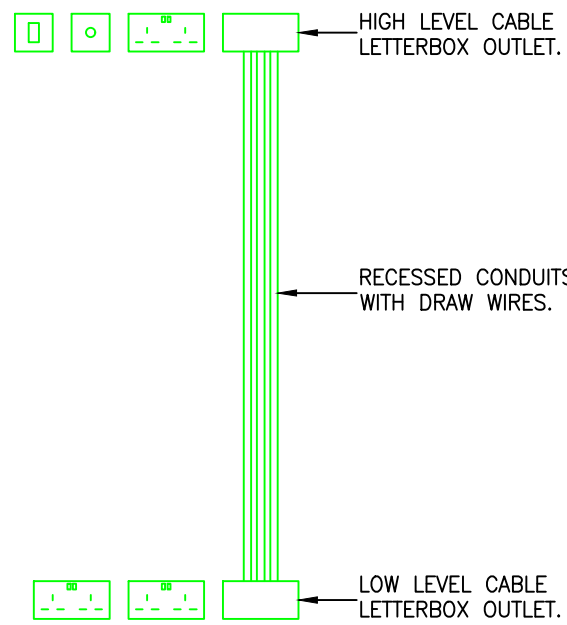
FIRST FLOOR

SMALL POWER
LEGEND

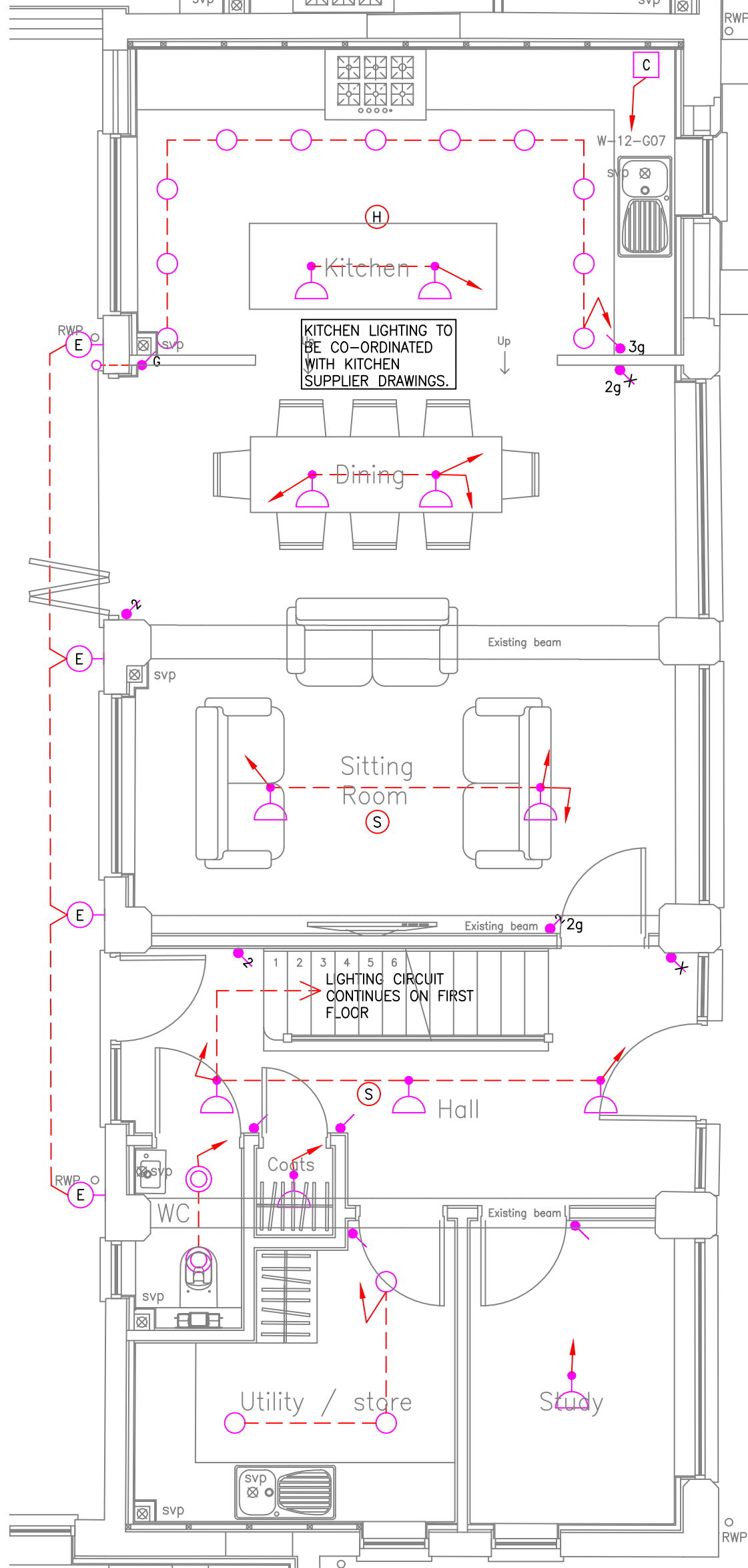
- TWIN SWITCHED SOCKET OUTLET
- POP UP TWIN SWITCHED SOCKET OUTLET
- TWIN SWITCHED SOCKET OUTLET WITH INTEGRAL USB CHARGING POINT
- SINGLE SWITCHED SOCKET OUTLET
- EXTERNAL SOCKET OUTLET WITH RCD, AS MK MASTERSEAL IP66
- SINGLE UNSWITCHED SOCKET OUTLET
- SWITCHED FUSED CONNECTION UNIT
- FLEXIBLE OUTLET
- DOUBLE LETTERBOX CABLE OUTLET
- TELEPHONE OUTLET
- TV POINT FOR FREEVIEW
- MULTIGANG SWITCH PLATE FOR KITCHEN APPLIANCE ISOLATION SWITCHES.
- ACCESSORIES WITH 'x' ARE LABELLED TO INDICATE EQUIPMENT SERVED WHERE 'x' INDICATES:-
 - CH- COOKER HOOD HIGH LEVEL
 - HB- ELECTRIC HOB
 - DW - DISHWASHER
 - FR- FRIDGE/FREEZER
 - M - BUILT IN MICROWAVE
 - V - WHOLE HOUSE VENTILATION UNIT
 - WD- WASHING MACHINE/DRYER
 - C - COOKER SWITCH
 - MW- MICROWAVE
 - U - UPFI MANIFOLD LOCATION
 - DM- MIRROR DE-MISTER
 - E - EXTRACT FAN UNIT
 - IM- IMMERSION ELEMENT
 - H - HOT WATER CYLINDER
 - SH- DUAL VOLTAGE SHOWER OUTLET
 - TD- TUMBLE DRYER
 - TR- DUAL FUEL TOWEL RAIL WITH CABLE OUTLET LOCATED ADJACENT.

SMALL POWER

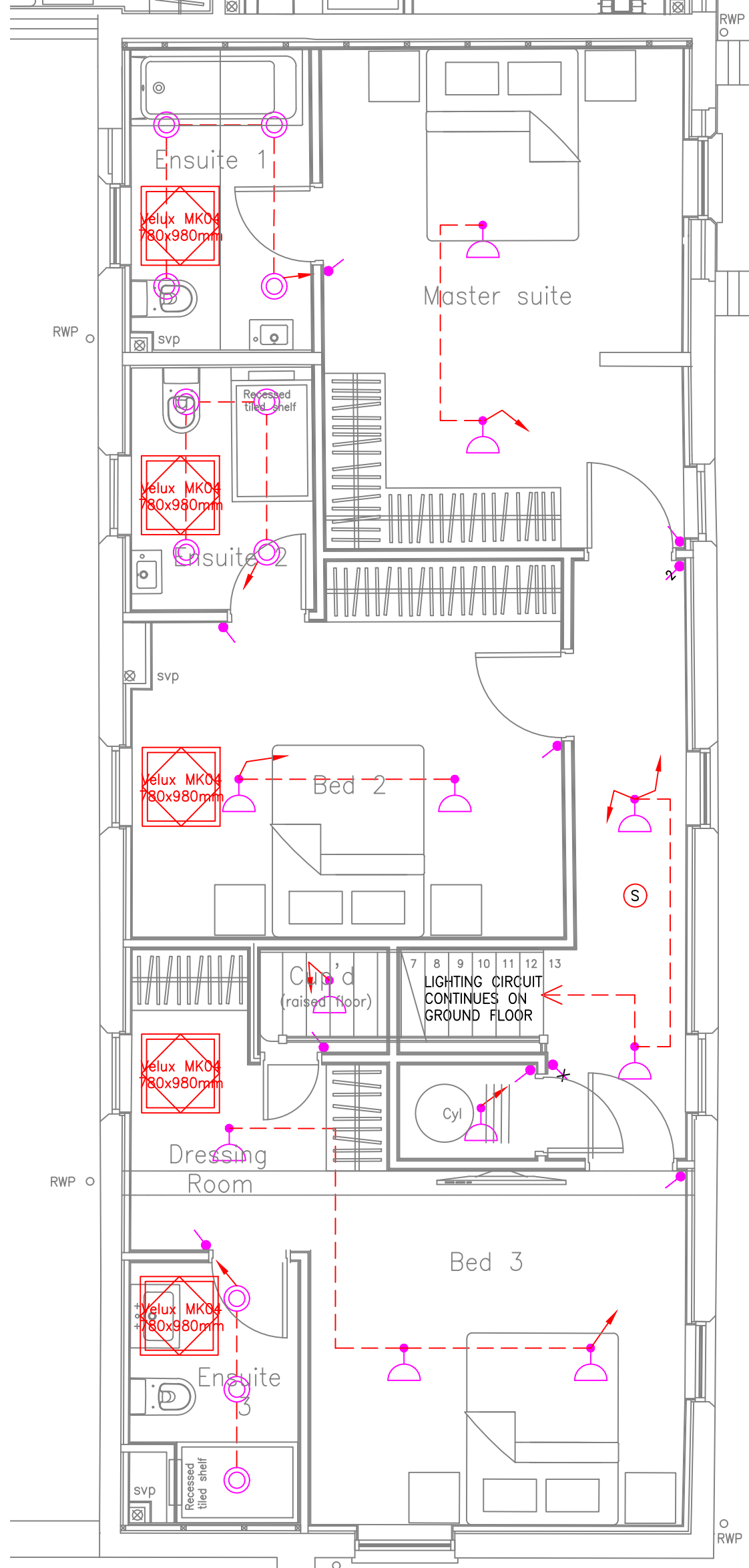
- DEMISTER TYPE MIRROR WITH LED LIGHTING AND INTEGRAL SHOWER SOCKET
- CONSUMER UNIT/DISTRIBUTION BOARD
- FAN ISOLATION SWITCH FOR FAN WITH RUN ON TIMER
- RING DOOR BELL
- SINGLE PHASE ROTARY ISOLATOR FOR AIR SOURCE HEAT PUMP OUTDOOR UNIT (LOCATION, RATING & SIZE TBC)
- SEMI RECESSED ELECTRIC METER CUPBOARD
- CCTV CAMERA
- SINGLE DATA POINT
- INTRUDER ALARM PIR (INDICATIVE LOCATIONS TO BE CONFIRMED BY SPECIALIST)
- INTRUDER ALARM KEYPAD
- INTRUDER ALARM EXTERNAL SOUNDER
- BT OPEN REACH FIBRE MODEM/POWER SUPPLY UNIT



TYPICAL DETAIL FOR
HIGH LEVEL TV
LOCATIONS.



GROUND FLOOR



FIRST FLOOR

LIGHTING

THIS DRAWING IS NOT A WORKING DRAWING FOR INSTALLATION. WORKING DRAWINGS MUST BE PREPARED BY THE INSTALLATION CONTRACTOR WITH REFERENCE TO THE "CONSTRUCTION (DESIGN & MANAGEMENT) REGULATIONS" FOR THE PURPOSES OF INSTALLATION. FIGURED DIMENSIONS TO BE USED IN PREFERENCE TO SCALED SIZES. ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING WORK ON SITE. THE COPYRIGHT OF THIS DRAWING REMAINS WITH THE ENGINEERING PRACTICE AND MAY NOT BE REPRODUCED IN ANY FORM WITHOUT PRIOR WRITTEN CONSENT.

NOTES

- DO NOT SCALE THIS DRAWING.
- THIS DRAWING IS FOR TENDER PURPOSES ONLY. THE CONTRACTOR SHALL PROVIDE HIS OWN FULLY DETAILED AND CO-ORDINATED DESIGN AND INSTALLATION DRAWINGS.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ENGINEERING SPECIFICATION.
- THE CONTRACTOR SHALL REFER TO THE ARCHITECTURAL, STRUCTURAL ENGINEERING AND SPECIALIST DRAWINGS.
- ALL SIZES, POSITIONS, QUANTITIES ETC OF PLANT AND EQUIPMENT IS INDICATIVE ONLY AND SUBJECT TO FINAL DESIGN BY THE CONTRACTOR AND APPROVAL BY THE ENGINEER.

LIGHTING LEGEND

- JCC RECESSED TWIST & LOCK FIT WITH WHITE FINISH & 4000K 7W LUMENPLUS3 GU10 LED LAMP
- JCC RECESSED SHOWER SPOT IP65 WITH WHITE FINISH & 4000K 7W LUMENPLUS3 GU10 LED LAMP
- IP44 SURFACE MOUNTED LED LINEAR FITTING
- LOW ENERGY LED CEILING PENDANT
- 1 WAY SWITCH 'x' DENOTES NUMBER OF GANGS
- INTERMEDIATE SWITCH 'x' DENOTES NUMBER OF GANGS
- 2 WAY SWITCH 'x' DENOTES NUMBER OF GANGS
- NOTE : MULTIGANG SWITCHES TO BE WIRED SUCH THAT THE FIRST GANG (LEFT) SWITCHES THE FURTHEST CIRCUIT AND TO WORK ACROSS SO THE LAST SWITCH IS THE NEAREST CIRCUIT.
- LIGHT SWITCH FOR FUTURE GARDEN LIGHTS, WIRED TO LOW LEVEL SURFACE GALVANISED CONDUIT BESA BOX
- CONNECTION FOR CABINET LIGHTING
- SURFACE PIR
- EXTERNAL WALL MOUNTED FITTING AS SAGEBY PALIN PIR 1LT WALL IP44 7W GU10 LED BRUSHED STAINLESS STEEL WITH CLEAR GLASS & INTEGRAL PIR

FIRE ALARM LEGEND

- DOMESTIC MAINS POWERED SMOKE DETECTOR/SOUNDER/BEACON
- DOMESTIC MAINS POWERED HEAT DETECTOR/SOUNDER/BEACON
- DOMESTIC MAINS POWERED CARBON MONOXIDE DETECTOR/SOUNDER/BEACON

P2	REVISED TO LATEST ARCHITECTS PLAN.	NK	20/08/22
P1	PRELIMINARY ISSUE	NK	03/05/22
REV	DESCRIPTION	BY	DATE

THE ENGINEERING
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CLIENT:
WHEATCROFT HOMES

PROJECT:
**BARONS PARK FARM
KIRBY MUXLOE**

DRAWING TITLE:
**PLOT 12
SMALL POWER & LIGHTING LAYOUT**

DRAWING NO.:
252/E108

SCALE: 1:50 @A1 REVISION: P2

xref based on architects drawing

ENG/CAD:	NK/MGB	03/05/22
CHECKED:	NK	03/05/22