

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

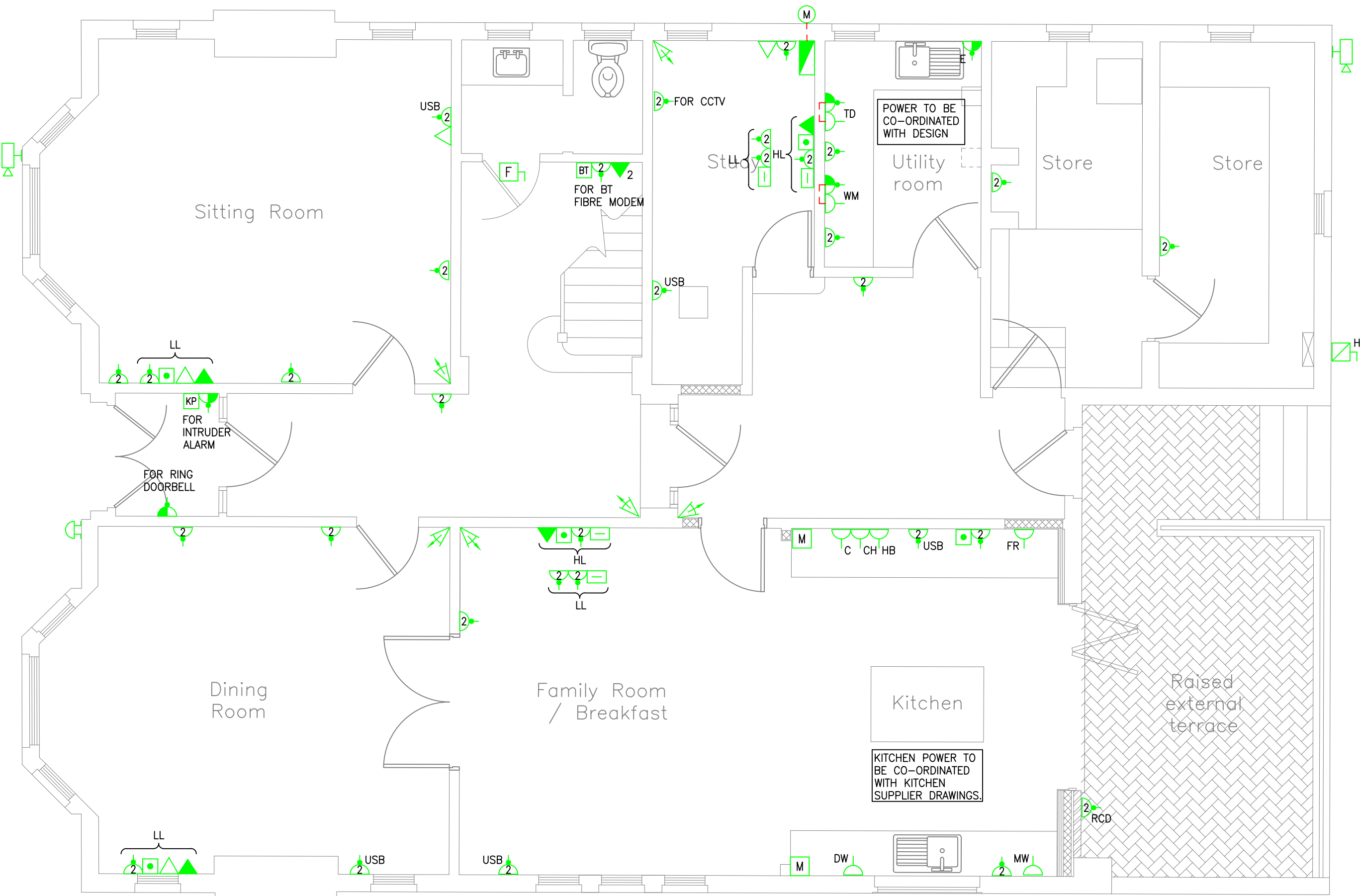
- DO NOT SCALE THIS DRAWING.
- THIS DRAWING IS FOR TENDER PURPOSES ONLY. THE CONTRACTOR SHALL PROVIDE HIS OWN WORKING DRAWINGS.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ENGINEERING SPECIFICATION.
- THE CONTRACTOR SHALL REFER TO THE ARCHITECTURAL, STRUCTURAL, ENGINEERING AND SPECIALIST DRAWINGS.

LIGHTING LEGEND

- JOCC RECESSED TWIST & LOCK FIT WITH WHITE FINISH & 4000K 7W LUMENPLUS GU10 LED LAMP
- JOCC RECESSED SHOWER SPOT IP65 WITH WHITE FINISH & 4000K 7W LUMENPLUS GU10 LED LAMP
- IP44 SURFACE MOUNTED LED LINEAR FITTING
- LOW ENERGY LED CEILING PENDANT
- 1 WAY SWITCH 'V' DENOTES NUMBER OF GANGS
- INTERMEDIATE SWITCH 'V' 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 SAKBY PALM PIR 11.1 WALL IP44 7W GU10 LED BRUSHED STAINLESS STEEL WITH CLEAR GLASS & INTEGRAL PIR

FIRE ALARM LEGEND

- (S) DOMESTIC MANS POWERED SMOKE DETECTOR/SOUNDER/BEACON
- (H) DOMESTIC MANS POWERED HEAT DETECTOR/SOUNDER/BEACON
- (C) DOMESTIC MANS POWERED CARBON MONOXIDE DETECTOR/SOUNDER/BEACON



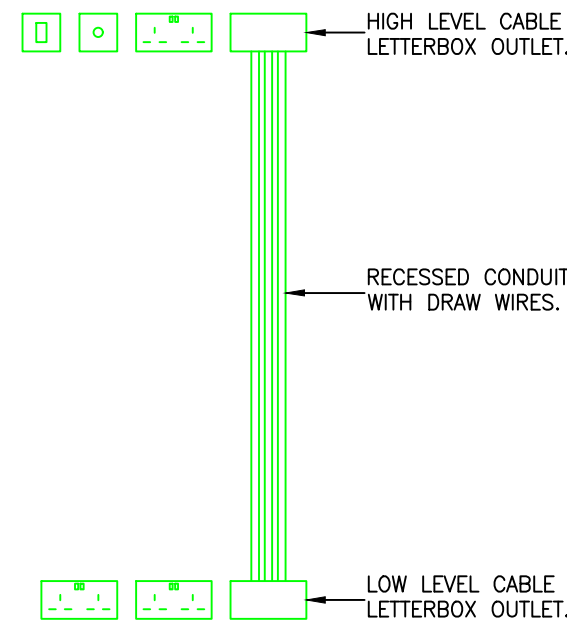
GROUND FLOOR



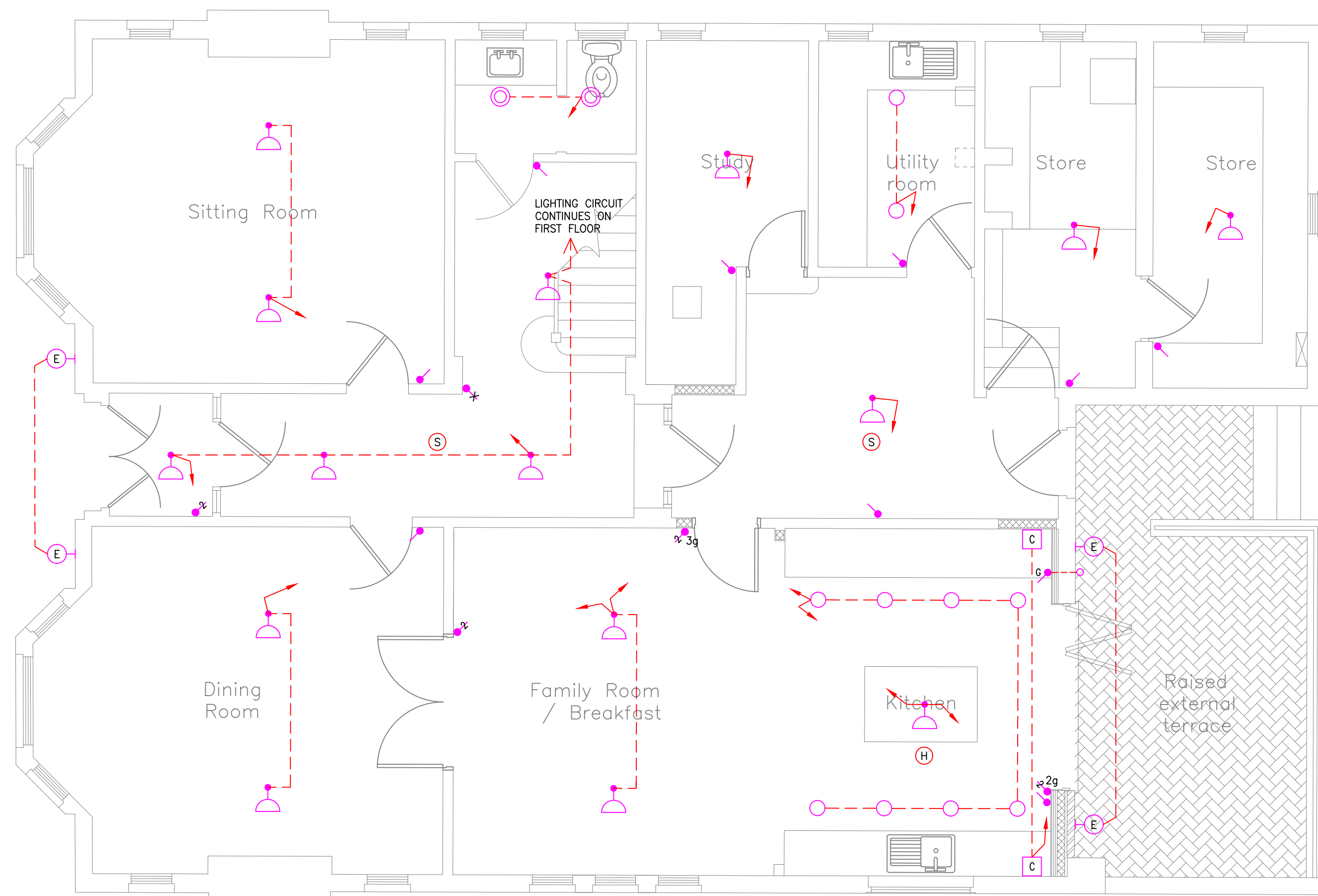
FIRST FLOOR
SMALL POWER

SMALL POWER
LEGEND

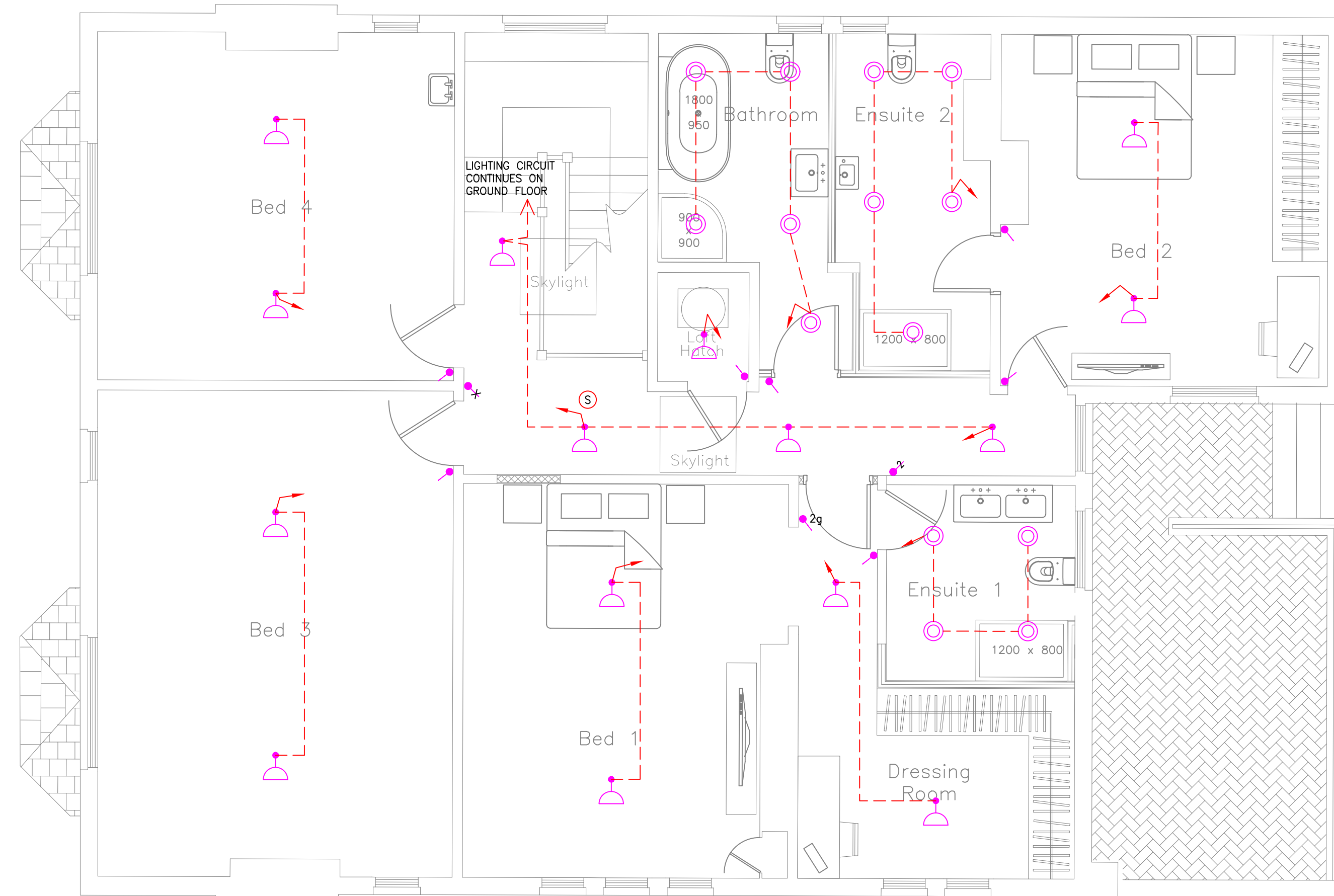
- TWIN SWITCHED SOCKET OUTLET
- POP UP TWIN SWITCHED SOCKET OUTLET
- USB TWIN SWITCHED SOCKET OUTLET WITH INTEGRAL USB CHARGING POINT
- SINGLE SWITCHED SOCKET OUTLET
- EXTERNAL SOCKET OUTLET WITH RCD, AS MK MASTERAL IP66
- SINGLE UNSWITCHED SOCKET OUTLET
- SWITCHED FUSED CONNECTION UNIT
- FLEXIBLE OUTLET
- 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
- MM- MICROWAVE
- U- LEFT HANDLED LOCATION (TBC)
- DM- MIRROR DE-MISTER
- E- EXTRACT FAN UNIT
- M- IMMERSION ELEMENT
- H- HOT WATER CYLINDER
- SH- DUAL VOLTAGE SHOWER OUTLET
- TD- TUMBLE DRYER
- TR- DUAL FUEL TOWEL RAIL WITH CABLE OUTLET LOCATED ADJACENT.
- SH- REMISTER 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,
(BEDROOMS, OFFICES &
STUDY ROOMS)



GROUND FLOOR



FIRST FLOOR
LIGHTING

P1	PRELIMINARY ISSUE	NK	28/04/22
REV	DESCRIPTION	BY	DATE

THE ENGINEERING PRACTICE

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CLIENT:
WHEATCROFT HOMES

PROJECT:
BARONS PARK FARM
KIRBY MUXLOE

DRAWING TITLE:
PLOT 17
SMALL POWER & LIGHTING LAYOUT

DRAWING NO.:
252/E113
SCALE: 1:50 @A0 REVISION: P1
xref based on architects drawing

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