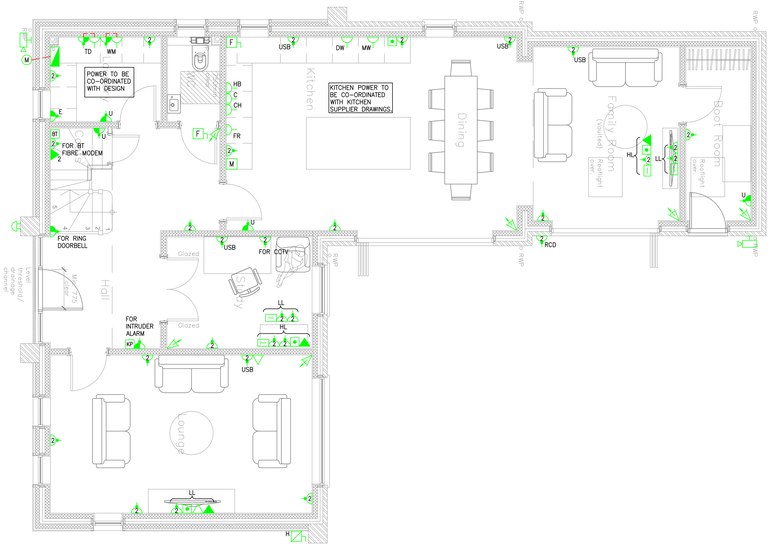
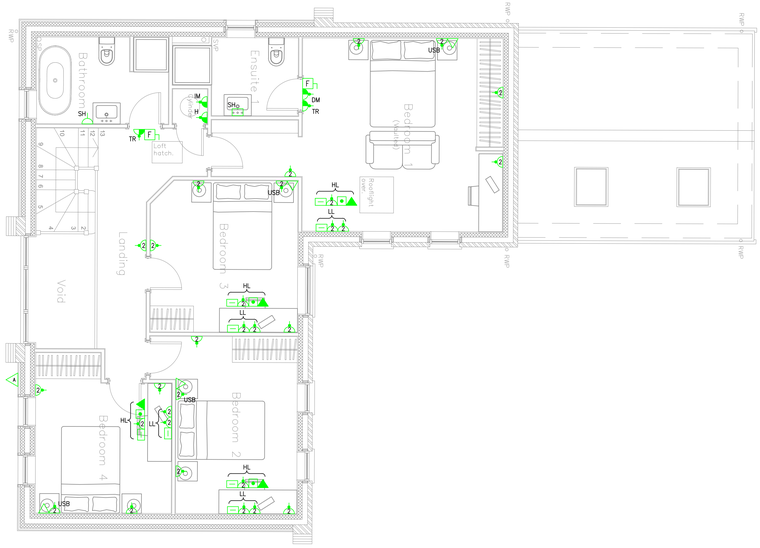


GROUND FLOOR

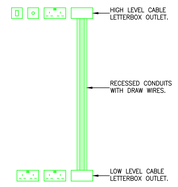


FIRST FLOOR

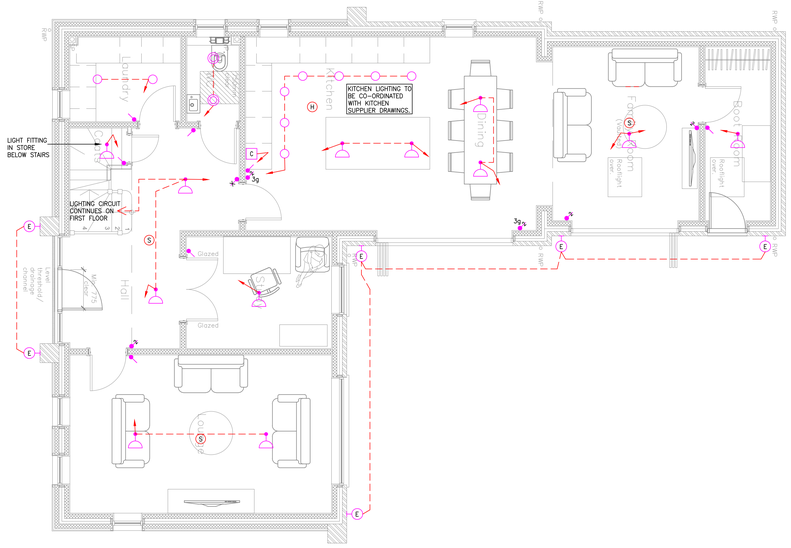
SMALL POWER

SMALL POWER LEGEND

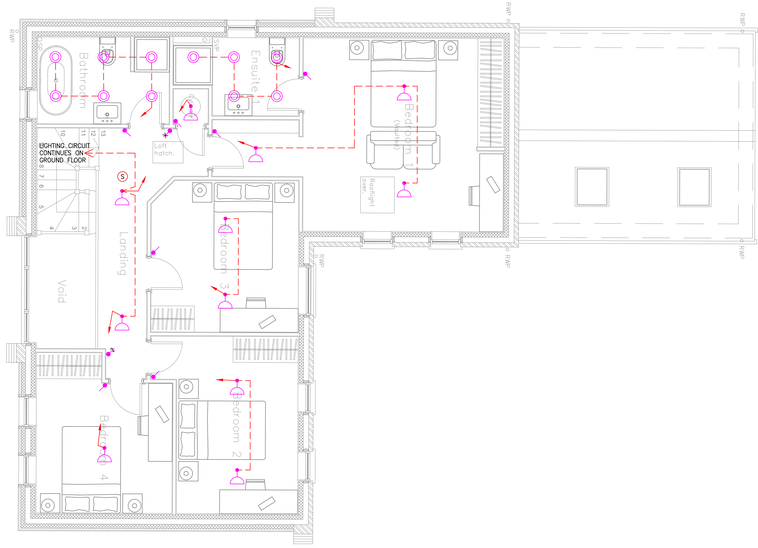
- TWIN SWITCHED SOCKET OUTLET
- PU — POP UP TWIN SWITCHED SOCKET OUTLET
- USB — TWIN SWITCHED SOCKET OUTLET WITH INTEGRAL USB CHARGING POINT
- SINGLE SWITCHED SOCKET OUTLET
- R — EXTERNAL SOCKET OUTLET WITH RCD, AS MK MASTERSEAL IP66
- SINGLE UNSWITCHED SOCKET OUTLET
- SWITCHED FUSED CONNECTION UNIT
- FLEXIBLE OUTLET
- DOUBLE LETTERBOX CABLE OUTLET
- TELEPHONE OUTLET
- TV POINT FOR FREEVIEW
- M — MULTIGANG SWITCH PLATE FOR KITCHEN APPLIANCE ISOLATION SWITCHES.
- 'X' — 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 = UFH MANIFOLD LOCATION
 DM= MIRROR DE-MISTER
 E = EXTRACT FAN UNIT
 IM= IMMERSION ELEMENT
 H = HOT WATER CYLINDER
 SH= DUAL VOLTAGE SHAVER OUTLET
 TD= TUMBLE DRYER
 TR= DUAL FUEL TOWEL RAIL WITH CABLE OUTLET LOCATED ADJACENT.
- SH — DEMISTER TYPE MIRROR WITH LED LIGHTING AND INTEGRAL SHAVER SOCKET
- CONSUMER UNIT/DISTRIBUTION BOARD
- F — FAN ISOLATION SWITCH FOR FAN WITH RUN ON TIMER
- RING DOOR BELL
- H — SINGLE PHASE ROTARY ISOLATOR FOR AIR SOURCE HEAT PUMP OUTDOOR UNIT (LOCATION, RATING & SIZE TBC)
- M — SEMI RECESSED ELECTRIC METER CUPBOARD
- CCTV CAMERA
- SINGLE DATA POINT
- INTRUDER ALARM PIR (INDICATIVE LOCATIONS TO BE CONFIRMED BY SPECIALIST)
- KP — INTRUDER ALARM KEYPAD
- INTRUDER ALARM EXTERNAL SOUNDER
- BT — BT OPEN REACH FIBRE MODEM/POWER SUPPLY UNIT



TYPICAL DETAIL FOR HIGH LEVEL TV LOCATIONS. (BEDROOMS, OFFICES & STUDY ROOMS)



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

1. DO NOT SCALE THIS DRAWING.
2. THIS DRAWING IS FOR TENDER PURPOSES ONLY. THE CONTRACTO SHALL PROVIDE HIS OWN FULLY DETAILED AND CO-ORDINATED DESIGN AND INSTALLATION DRAWINGS.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ENGINEERING SPECIFICATION.
4. THE CONTRACTOR SHALL REFER TO THE ARCHITECTURAL, STRUCTURAL ENGINEERING AND SPECIALIST DRAWINGS.
5. ALL SIZES, POSITIONS, QUANTITIES ETC OF PLANT AND EQUIPMEN 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.
- G — LIGHT SWITCH FOR FUTURE GARDEN LIGHTS, WIRED TO LOW LEVEL SURFACE GALVANISED CONDUIT BESA BOX
- C — CONNECTION FOR CABINET LIGHTING
- PIR — SURFACE PIR
- E — EXTERNAL WALL MOUNTED FITTING AS SAXBY PALIN PIR 1LT WALL IP44 7W GU10 LED BRUSHED STAINLESS STEEL WITH CLEAR GLASS & INTEGRAL PIR

FIRE ALARM LEGEND

- S — DOMESTIC MAINS POWERED SMOKE DETECTOR/SOUNDER/BEACON
- H — DOMESTIC MAINS POWERED HEAT DETECTOR/SOUNDER/BEACON
- C — DOMESTIC MAINS POWERED CARBON MONOXIDE DETECTOR/SOUNDER/BEACON

NOTES

A. LAYOUT SHOWN IS FOR PLOTS 1 AND 7. PLOT 7 IS A HANDED VERSION.
B. PLOT 1 WILL BE THE SHOW HOME.
C. PLOT 1 TO HAVE GARDEN UPLIGHTERS TO THREE SIDES.
D. PLOT 1 TO HAVE HIGH LEVEL LIGHTING ON ONE ELEVATION FOR SIGNAGE.
E. PLOT 1 TO HAVE POWER SUPPLY AVAILABLE AT HIGH LEVEL FOR SIGNAGE.

REV	DESCRIPTION	BY	DATE
P2	NOW PLOTS 1 & 7 ONLY.	NK	26/09
P1	PRELIMINARY ISSUE	NK	03/05

THE ENGINEERING PRACTICE
Chartered Mechanical and Electrical Consultants

GUNNERY HOUSE
GUNNERY TERRACE
LEAMINGTON SPA
CV32 5PE
TEL: 01926 436010
FAX: 01926 436020
www.theengineeringpractice.co.uk

CLIENT:
WHEATCROFT HOMES

PROJECT:
BARONS PARK FARM
KIRBY MUXLOE

DRAWING TITLE:
PLOTS 1 & 7
SMALL POWER & LIGHTING LAYOUT

DRAWING NO.:
252/E101

SCALE: 1:50 @A0
REVISION: P2

xref based on architects drawing

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

TEP