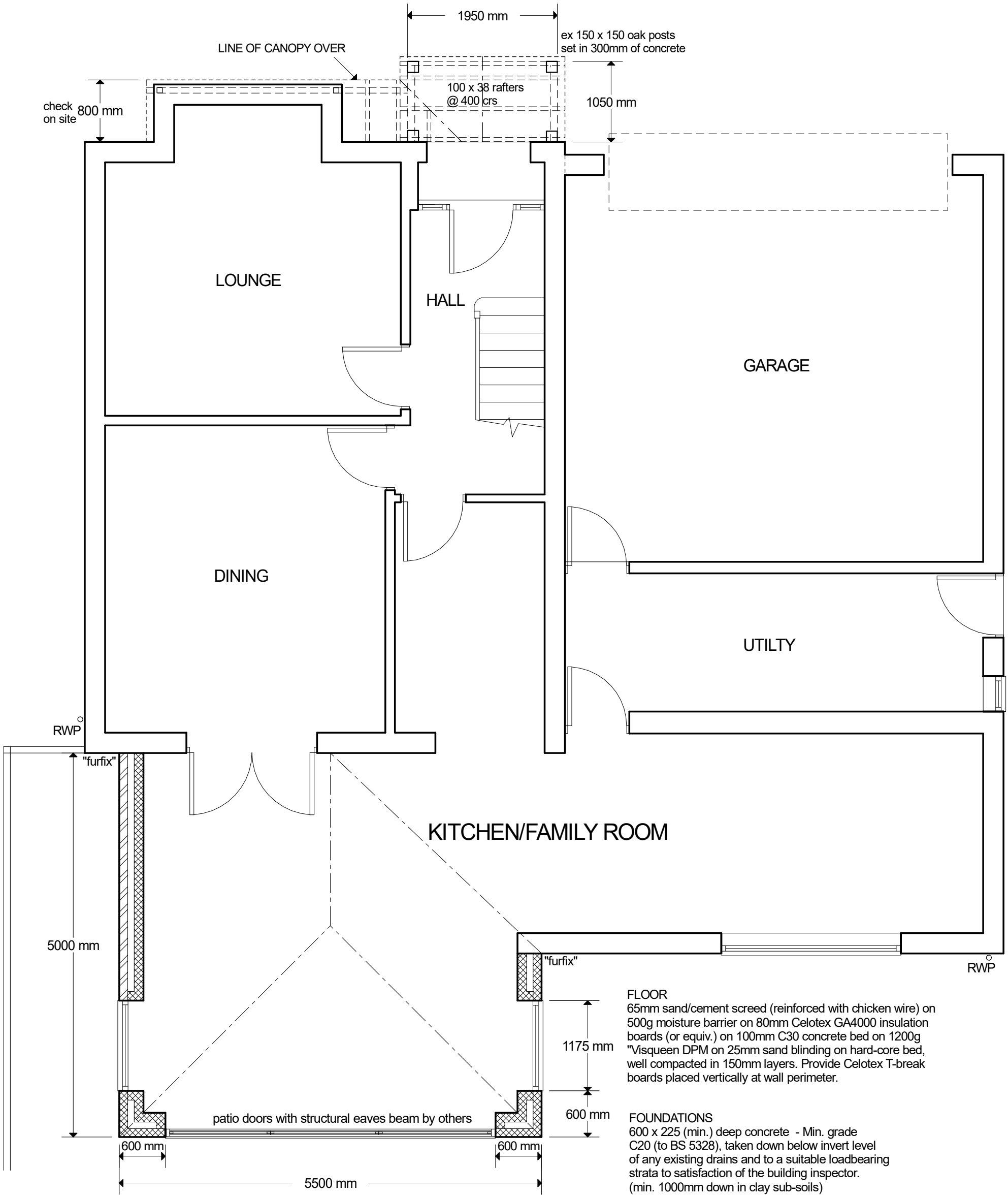


FLOOR
65mm sand/cement screed (reinforced with chicken wire) on 500g moisture barrier on 80mm Celotex GA4000 insulation boards (or equiv.) on 100mm C30 concrete bed on 1200g "Visqueen DPM on 25mm sand blinding on hard-core bed, well compacted in 150mm layers. Provide Celotex T-break boards placed vertically at wall perimeter.

FOUNDATIONS
600 x 225 (min.) deep concrete - Min. grade C20 (to BS 5328), taken down below invert level of any existing drains and to a suitable loadbearing strata to satisfaction of the building inspector. (min. 1000mm down in clay sub-soils)

1200g dpm and a tray dpc laid continuously and with all joints sealed. Any penetrating services to be sealed

EXTERNAL WALLS (max. 'U' value 0.28Wm2K)
103mm brickwork/100mm blockwork outer skin.
85mm Dritherm 32 Ultimate (or equiv.) in cavity.
100mm Celcon standard blockwork inner skin finished with 12.5mm plasterboard on dabs. Skins tied together with st. steel wall ties spaced @ 450crs vertically + 900crs horizontally. 2 skins of bonded brickwork up to DPC.

PROPOSED PLAN

ELECTRICAL SAFETY
All electrical work to meet the requirements of Part P of the building regulations and must be designed, installed, inspected and tested by a person competent to do so. Prior to completion, the Building Control Officer to be provided with evidence to demonstrate that the electrical installations have been carried out by a member of a relevant Competent Person Scheme.
Lighting to part L of the building regulations

HEATING INSTALLATION
To have separate temperature + on/off controls. All work to be carried out and tested by a person who is GAS SAFE registered and in accordance with building regulations approved documents L + J

PLANNING/BUILDING REGULATIONS DRAWING

All dimensions to be confirmed on site

Proposed Extension + Front Canopy at:
186 Woodhouse Road Horsley Woodhouse DE7 6AY
for Mr & Mrs D Dawson

ABBEY&BURTON GLASS
Established 1972

SCALE 1:50@A3	DATE Feb 2021	REF. 220221/2

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