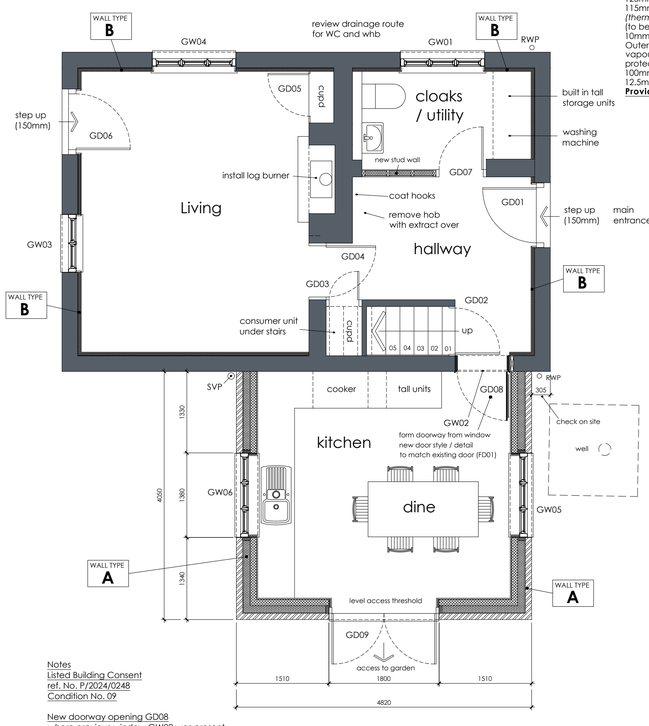


Notes
Listed Building Consent
ref. No. P/2024/0248
Condition No. 09

New doorway opening GD08
where previous window GW02 was present

Carefully remove and set aside existing window reference number GW02.
Carefully remove and set aside for reuse any facing bricks which are located below the existing window so as to form a suitable new doorway opening.
New doorway to match existing doorway FD01
(please refer to drawing No. SA47065/BRY/XX/DT/A/002/A for further details)
Make good new opening including new lintel over opening
Provide new painted timber architrave / reveals as per door FD01.

Wall Type A
New Build Extension
External Wall Construction
102.5mm outer leaf of facing brick
(sample to be approved by planners)
125mm cavity partially filled with
115mm Kingspan Kooltherm K106 Cavity Board
(thermal conductivity of 0.018 w/mK)
(to be installed as recommended by manufacturers)
10mm residual cavity
Outer facing of insulation board has a water-tight, vapour-open polypropylene fleece outer facing protects against moisture penetration
100mm inner leaf Medium Density Blockwork (7.3N)
12.5mm plasterboard and skim on dabs
Provides a U value of 0.14 W/m²K

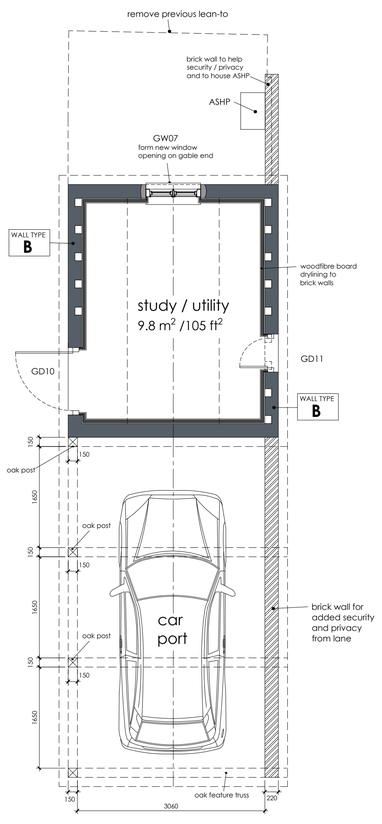
Wall Type B
Existing External Solid Brick Masonry Walls
(Note no insulation present on existing walls)
Apply adhesive 10mm combed coat
to face of existing lime plaster
40mm woodfibre board or 40mm Eco-Cork board
Ty-Mawr Basecoat for boards 1 x 6mm meshed basecoat
(or lime hemp) and 1 x 3mm Premixed Topcoat plaster
Vapour permeable Paint Finish - internal Silicate Paint,
Plant based emulsion, Ty-Mawr Limewash or Clay Paint

A 40mm eco cork drylining board (expanded corkboard) applied to an existing solid brick wall typically provides a U-value in the region of 0.49W/m²K to 0.55W/m²K, depending on the exact mortar and plaster used. This represents a significant improvement from the uninsulated state, which usually has a high U-value of approximately 2.0 - 2.7W/m²K

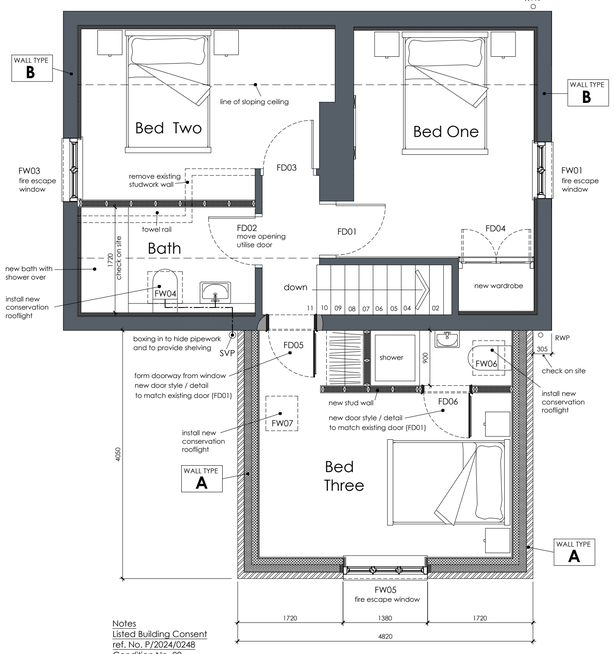
Thermal Conductivity
Expanded corkboard generally has a conductivity of approximately 0.037-0.040 W/mK

Breathability
Cork is breathable and water vapour permeable, making it ideal for older solid-wall properties to prevent moisture trapping

Thermal Lag
Cork has excellent mass properties, providing a significant time delay in heat transfer, which helps regulate indoor temperatures



gravel parking area



Notes
Listed Building Consent
ref. No. P/2024/0248
Condition No. 09

New doorway opening FD05
where previous window FW02 was present

Carefully remove and set aside existing window reference number FW02.
Carefully remove and set aside for reuse any facing bricks which are located below the existing window so as to form a suitable new doorway opening.
New doorway to match existing doorway FD01
(please refer to drawing No. SA47065/BRY/XX/DT/A/002/A for further details)
Widen opening, make good new opening including new lintel over opening.
Provide new painted timber architrave / reveals as per door FD01.

Ground Floor Plan
House GIA = 35.2 m² / 379 ft²

Extension GIA = 15.5 m² / 167 ft²

# First Floor Plan
GIA = 35.6 m² / 383 ft²

Extension GIA = 15.4 m² / 166 ft²

DO NOT SCALE THIS DOCUMENT - USE FIGURED DIMENSIONS ONLY

ALL DIMENSIONS MUST BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF ANY RELATED WORKS.

THIS DOCUMENT IS COPYRIGHT OF THE ORIGINATOR, IT MUST NOT BE ALTERED, REPRODUCED OR DISTRIBUTED WITHOUT PRIOR CONSENT.

THIS DOCUMENT MUST BE READ IN CONJUNCTION WITH ALL SUPPORTING DOCUMENTS PRODUCED BY THE ORIGINATOR AND OTHER PROJECT DISCIPLINES.

OS MAPPING OBTAINED FROM PROMAP LICENCE No. 100022432
REPRODUCED BY BERRYS UNDER OS LICENCE No. 100003668

DISCLAIMER NOTES:

0 0.5 1 1.5 2 2.5
SCALE 1:50 m

N

SCALE BAR & NORTH POINT:

RIBA Chartered Practice

BEECH HOUSE
SHREWSBURY BUSINESS PARK
SHREWSBURY
SHROPSHIRE
SY2 6FG
TEL: 01743 271697
shrewsbury@berrys.uk.com
www.berrys.uk.com

ORIGINATING OFFICE:

PLEASE REFER TO TOPOGRAPHICAL SURVEY DRAWING
DRAWING No. SA47064_BRY_ST_PL_C_0002
FOR FURTHER DETAILS AROUND GROUND FLOOR PLAN

REV	DESCRIPTION	DATE	BY	CHKD

BERRYS

STATUS:	PLANNING
CLIENT:	CLARE GRICE
PROJECT:	MOSS VILLA, CHAPEL LANE BRONINGTON, WHITCHURCH SHROPSHIRE SY13 3HR
DRAWING:	ALTERATIONS & EXTENSION PROPOSED FLOOR PLANS GENERAL ARRANGEMENTS

SCALE @ A1:	DRAWN BY:	CHKD BY:	DATE:
1:50	OH	PF	17.06.26

DRAWING No: SA53885 -BRY-XX -PL- A - 01 _ REVISION: