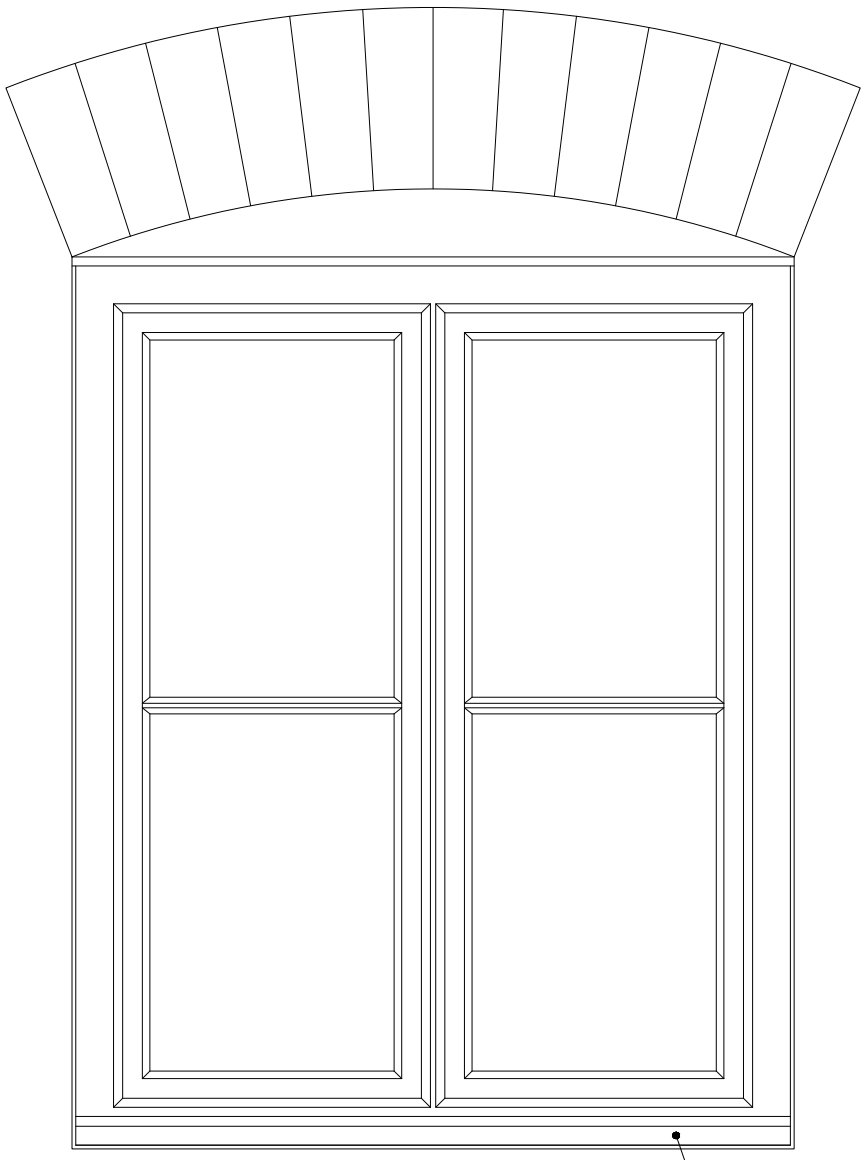
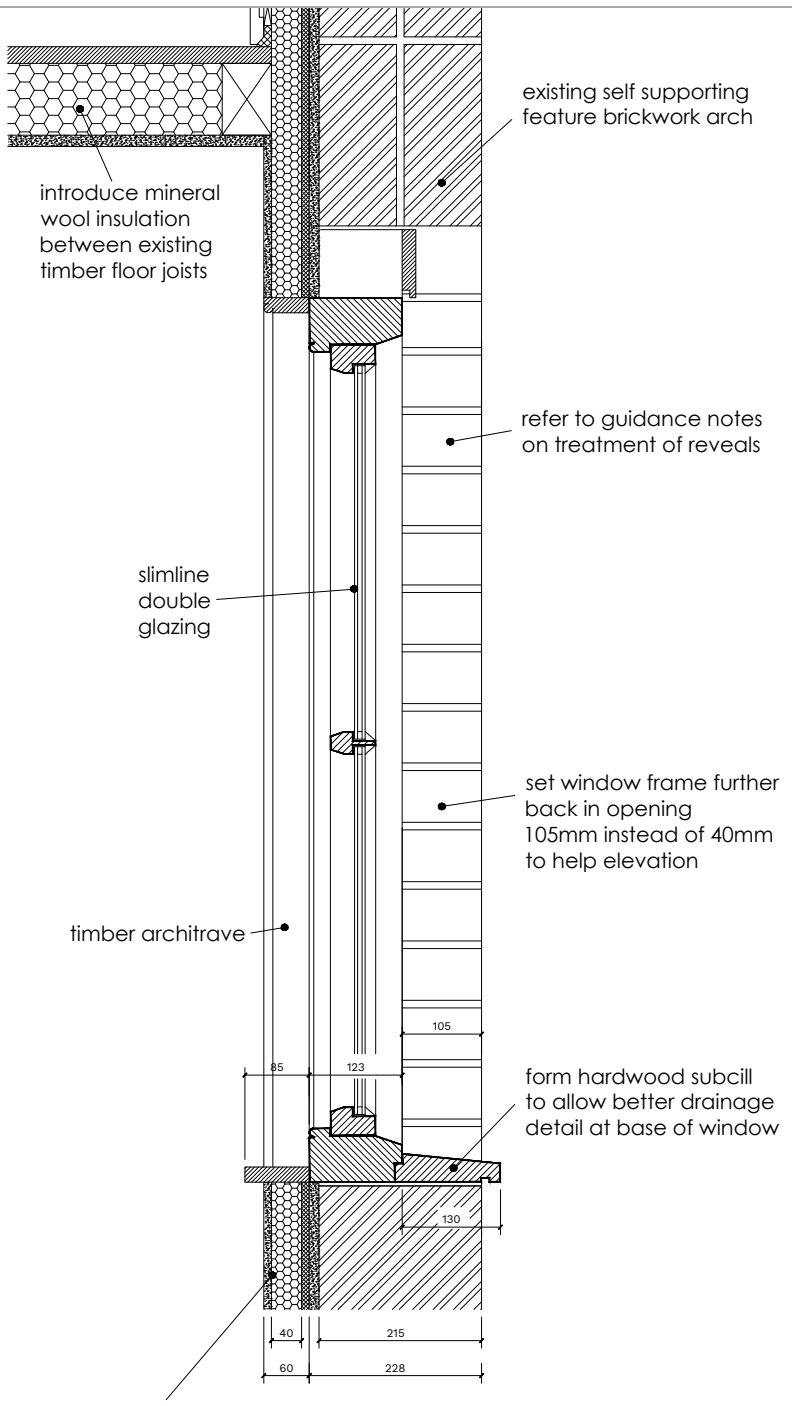


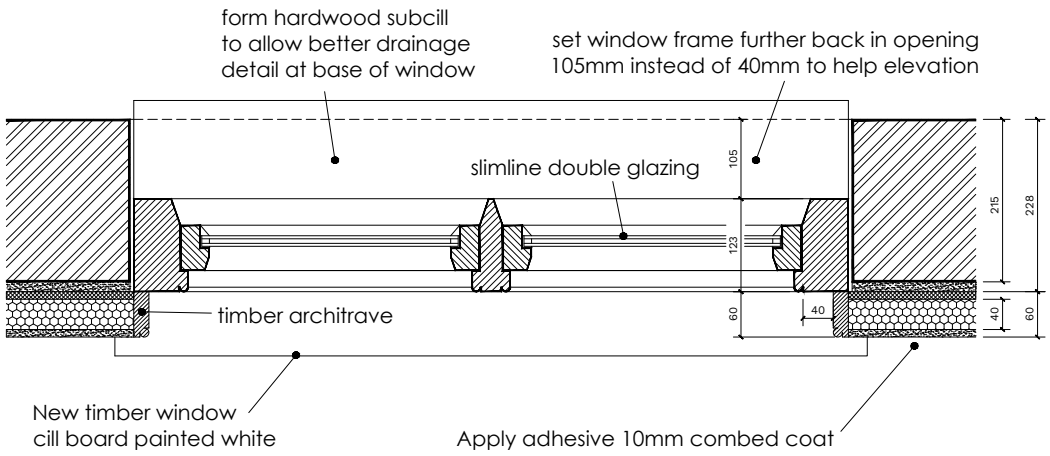
ELEVATION

GW02 & GW03

hardwood subcill



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, Clay Paint



PLAN

PROPOSED WINDOW PLAN
INCLUDING DRYLINING

Treatment of exposed brickwork reveals

When cleaning brickwork use a detergent solution and apply to the brickwork using a nylon brush. Never use a wire brush or metal tools to clean, as this can damage the brick face. Avoid cleaning brickwork in very cold conditions, as the wet brickwork will freeze, which may cause damage. High pressure washing is not recommended for brickwork.
Despite bricks being highly durable when designed and constructed correctly, brick surfaces and mortar joints can be damaged under high pressure, leaving the brickwork vulnerable to water penetration and frost attack.
Where there is any damage to newly exposed brickwork this should be carefully replaced with reclaimed bricks to match the existing bricks.
Use of a suitable lime based mortar with colour & joint to match existing.

Installation of timber windows - Guidance Notes

Allow for a 10mm tolerance overall (5mm each side)
Before any fixings are used the window should be packed all four sides level and plum in the opening. When building-in a continuous support at cill level can be provided by a mortar bed.
Cill and head packing should be a maximum 150mm from each jamb and beneath each mullion.
Side fixings should be used at 150mm from the top and bottom of the frame, and a maximum 450mm between fixings.
Windows above 1800mm wide should also be fixed in the centre of the head and the cill
Fix into the brickwork using either a screw and anchor plug (8 x 120mm fixing recommended) or self tapping concrete anchor, ensure the fixing is at least 25mm into the brickwork, preferably 50mm. Both the frame and the brickwork will need to be drilled creating a pilot hole to fix into.
Fix the window through the frame, where possible using unobstructive locations. The fixings must be at the same point as the spacer to ensure the fame does not become distorted.
To prevent air infiltration between the window and the adjacent wall the gap should be sealed using an expanding foam seal. An additional seal can then be provided by a silicone based sealant.



Example of Window Ironmongery
Pewter Shepherds Crook
Casement Stay



Example of Window Ironmongery
Pewter Shepherds Crook
Espagnolette Window Fastener

REV	DESCRIPTION	DATE	BY	CHKD
D	Reduce insulation thickness to 40mm from 60mm to address condensation risk	14.07.26	OH	PF
C	Add further notes on windows and introduce drylining to help improve thermal performance of external walls. Increase set back of windows	13.05.26	OH	PF
B	Add further notes on window reveals & installation guidance Amend reveal to 75mm & add window board / architrave Add ironmongery examples	09.08.23	OH	PF
A	Amend Status to Planning Issue	20.04.23	OH	PF

CLIENT: CLARE GRICE

STATUS: PLANNING

PROJECT: MOSS VILLA, CHAPEL LANE
BRONINGTON, WHITCHURCH
SHROPSHIRE SY3 3HR

SCALE @ A3:	DRAWN BY:	CHKD BY:	DATE:
1:10	OH	PF	04.04.23

DRAWING: JOINERY DETAILS
PROPOSED WINDOWS
GW02 & GW03

DRAWING No: SA47065 -BRY-XX - DT- A - 006 _D

REVISION:

BERRYS

0 100 200 300 400 500 mm

SCALE 1:10

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ORIGINATING OFFICE:

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DISCLAIMER NOTES: