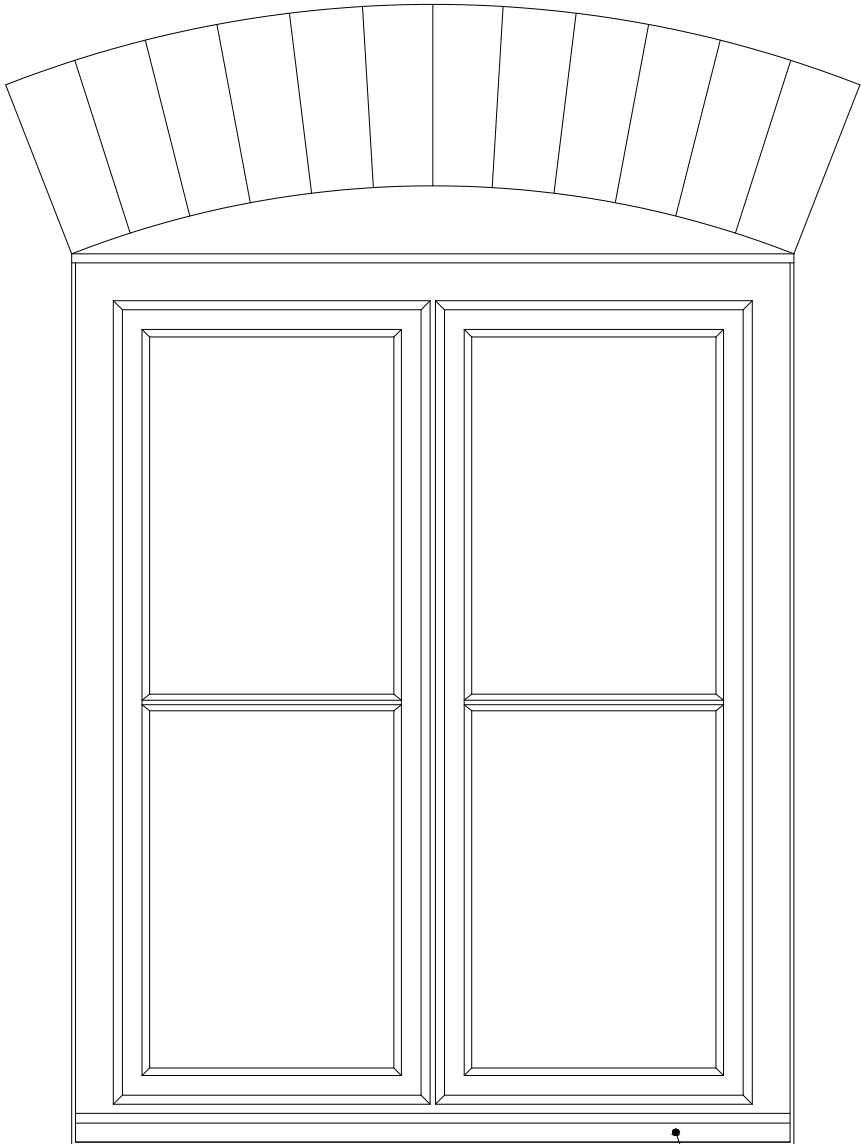
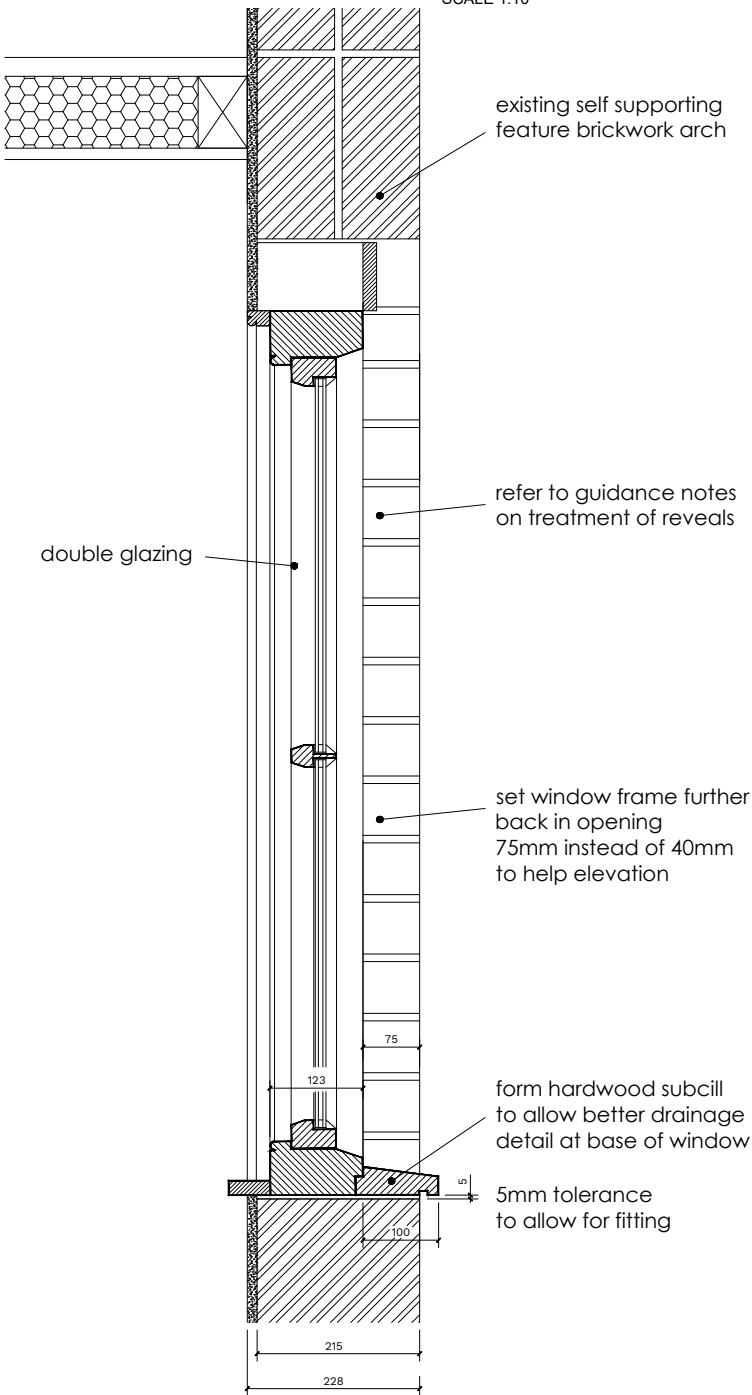


0 100 200 300 400 500
SCALE 1:10 mm

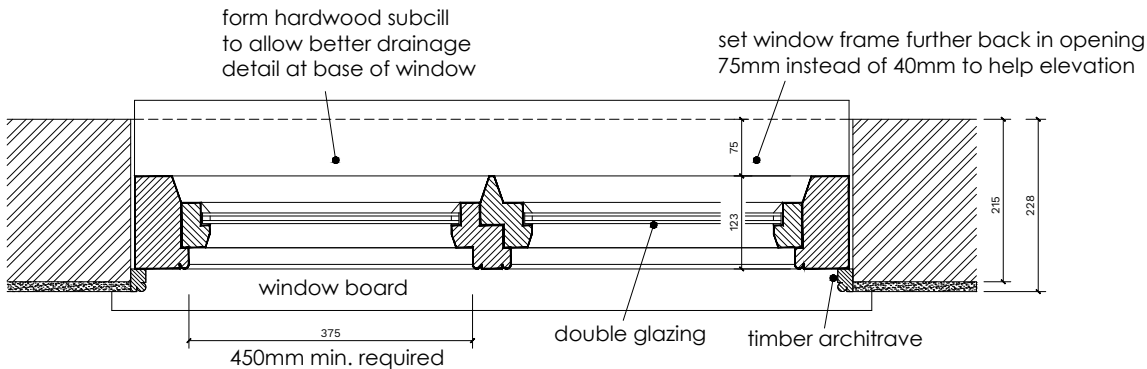


ELEVATION
FW01 & FW03

hardwood subcill



SECTION



PLAN

PROPOSED WINDOW PLAN
FIRE ESCAPE REQUIRED

due to restricted window of each side opening we will need to subdivide and incorporate the central mullion into each opening light

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 frame 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 Shepherd's Crook
Casement Stay



Example of Window Ironmongery
Pewter Shepherd's Crook
Espagnolette Window Fastener

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.

CLIENT:	CLARE GRICE	STATUS:	PLANNING				
PROJECT:	MOSS VILLA, CHAPEL LANE BRONINGTON, WHITCHURCH SHROPSHIRE SY3 3HR	SCALE @ A3:	1:10	DRAWN BY:	OH	CHKD BY:	PF
DRAWING:	JOINERY DETAILS PROPOSED WINDOWS FW01 & FW03	DRAWING No:	SA47065 -BRY-XX - DT- A - 007 _ B	DATE:	04.04.23	REVISION:	
				BERRY'S		RIBA	
				Chartered Practice		BEECH HOUSE SHREWSBURY BUSINESS PARK SHREWSBURY SHROPSHIRE SY2 6FG	
				TEL: 01743 271697 shrewsbury@berrys.uk.com www.berrys.uk.com		OS MAPPING OBTAINED FROM PROMAP LICENCE No. 100022432 REPRODUCED BY BERRYS UNDER OS LICENCE No. 100003668	
				ORIGINATING OFFICE:		NORTH POINT:	
						DISCLAIMER NOTES:	