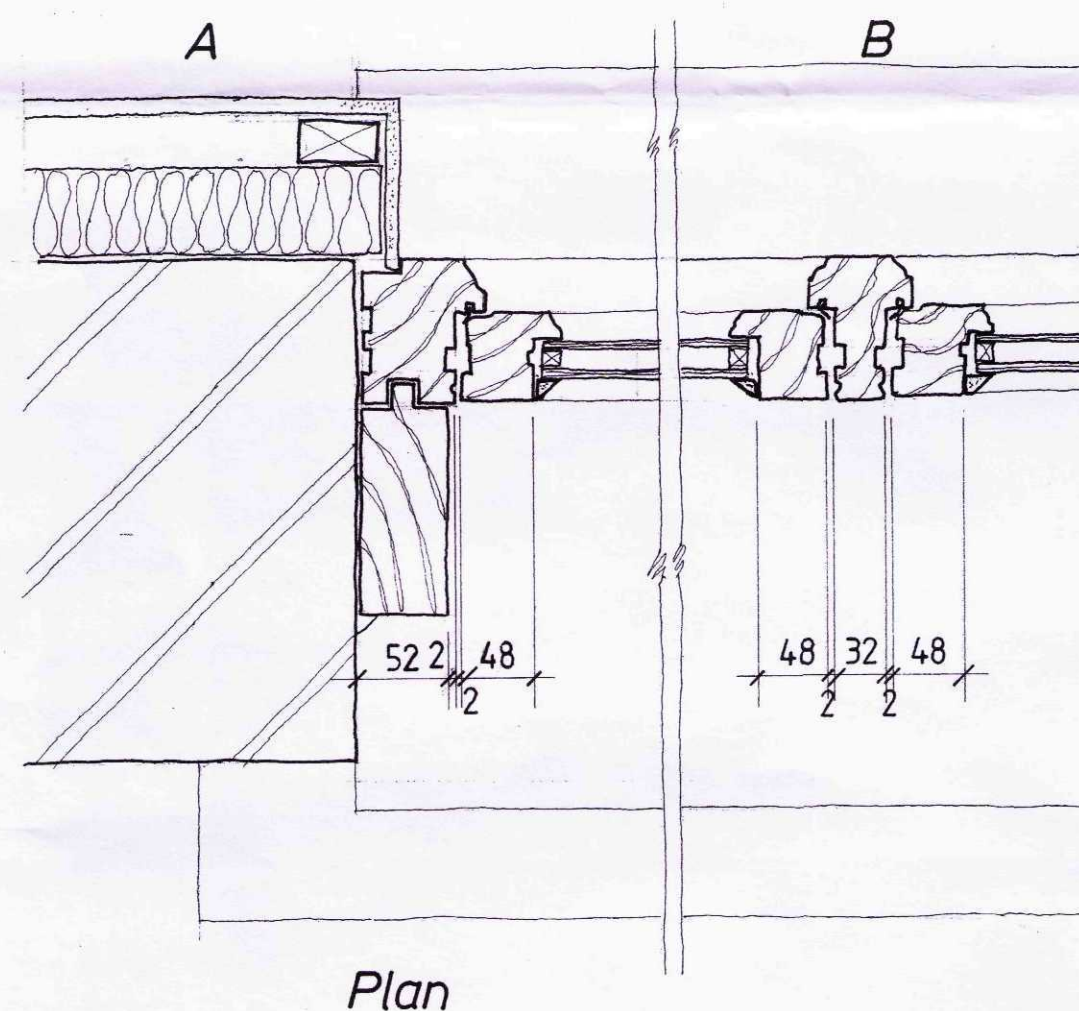
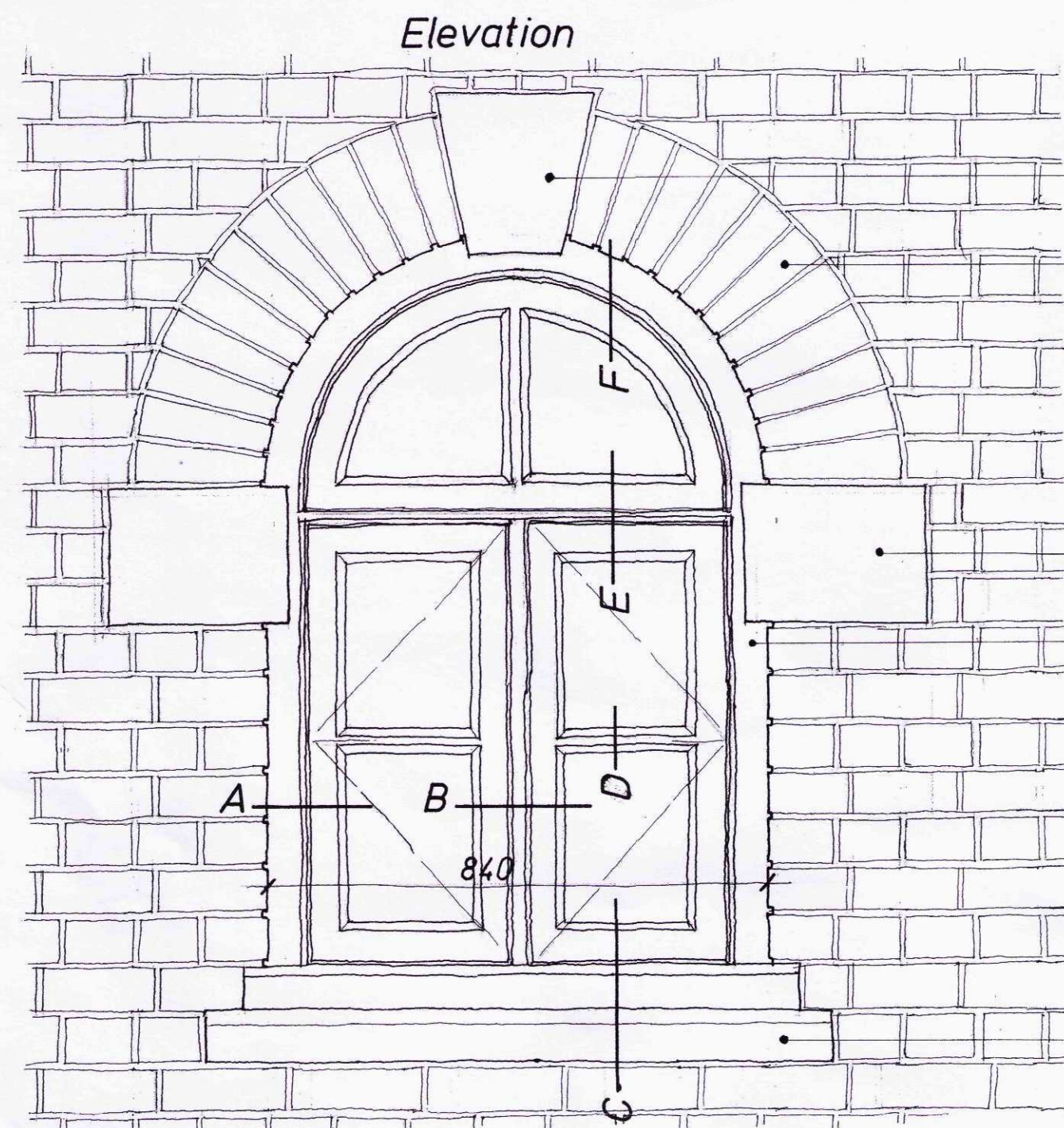


Windows W2 and W3



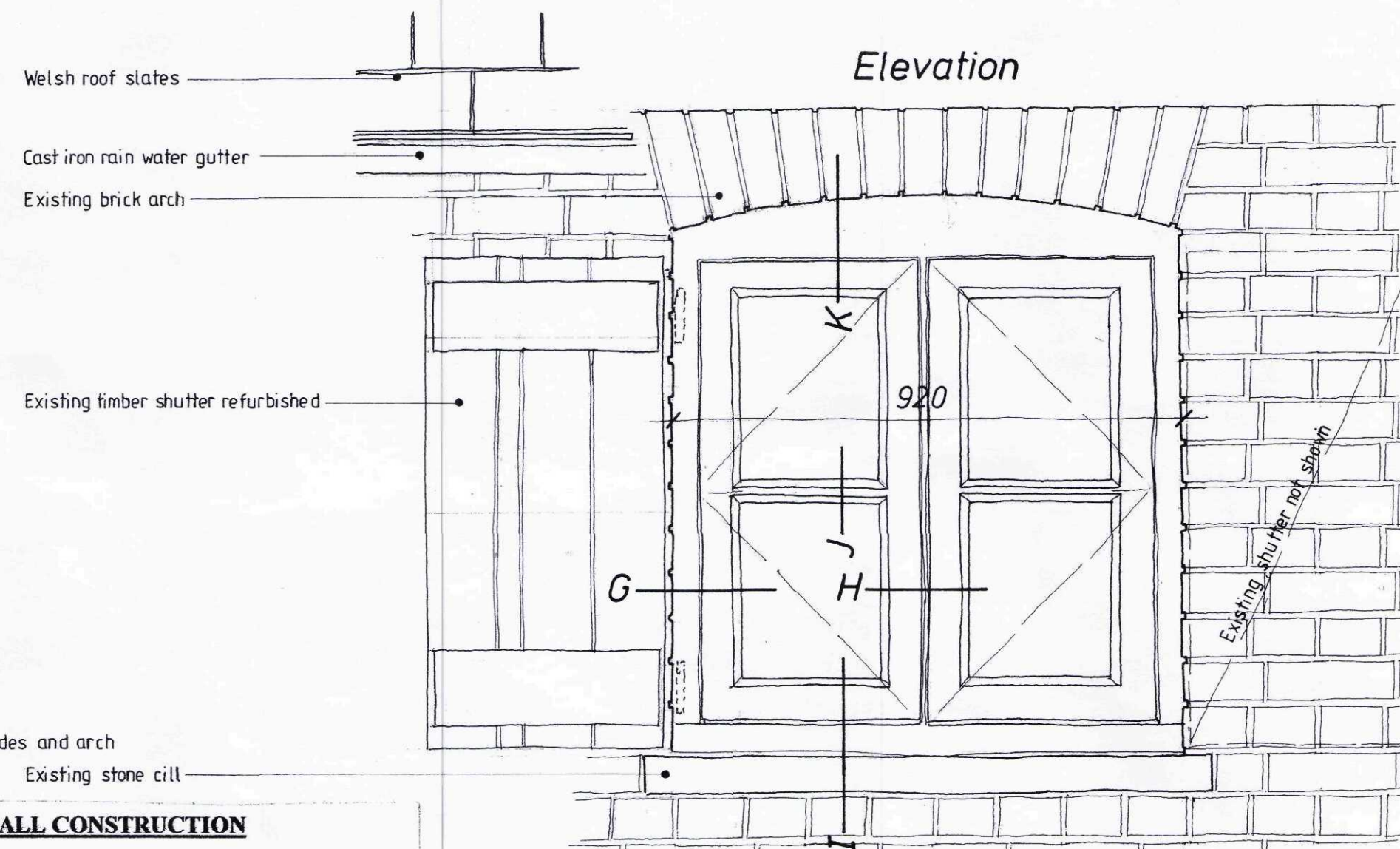
All new windows and doors to be in treated pine or larch and painted. These to include concealed weatherstrips and trickle vents providing 5000 sq.mm per habitable room and 2500 sq.mm per en-suite.

All glazing to be non or safe-breaking in accordance with Part N of The Building Regulations.

Windows and doors to have average U-value below 1.6 W/sq.m K.

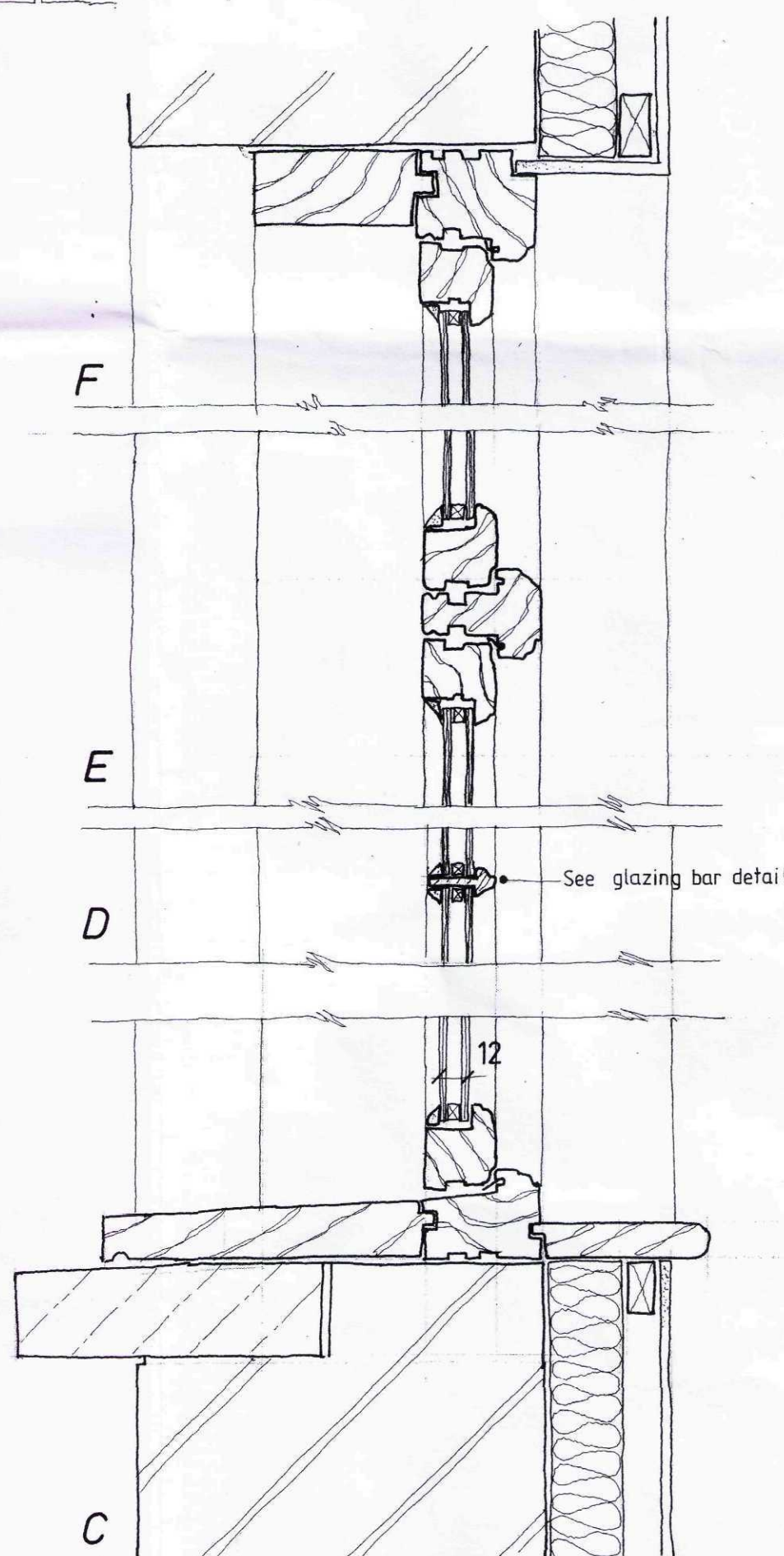
Escape window W9 to be a minimum 450mm high, 450mm wide and have a minimum clear escape area of 0.3 sq.m. Internal cill height to be between 800mm and 1100mm above floor level.

Windows W10, W11, W12, W13, W15, W16, W17, W18 and W19

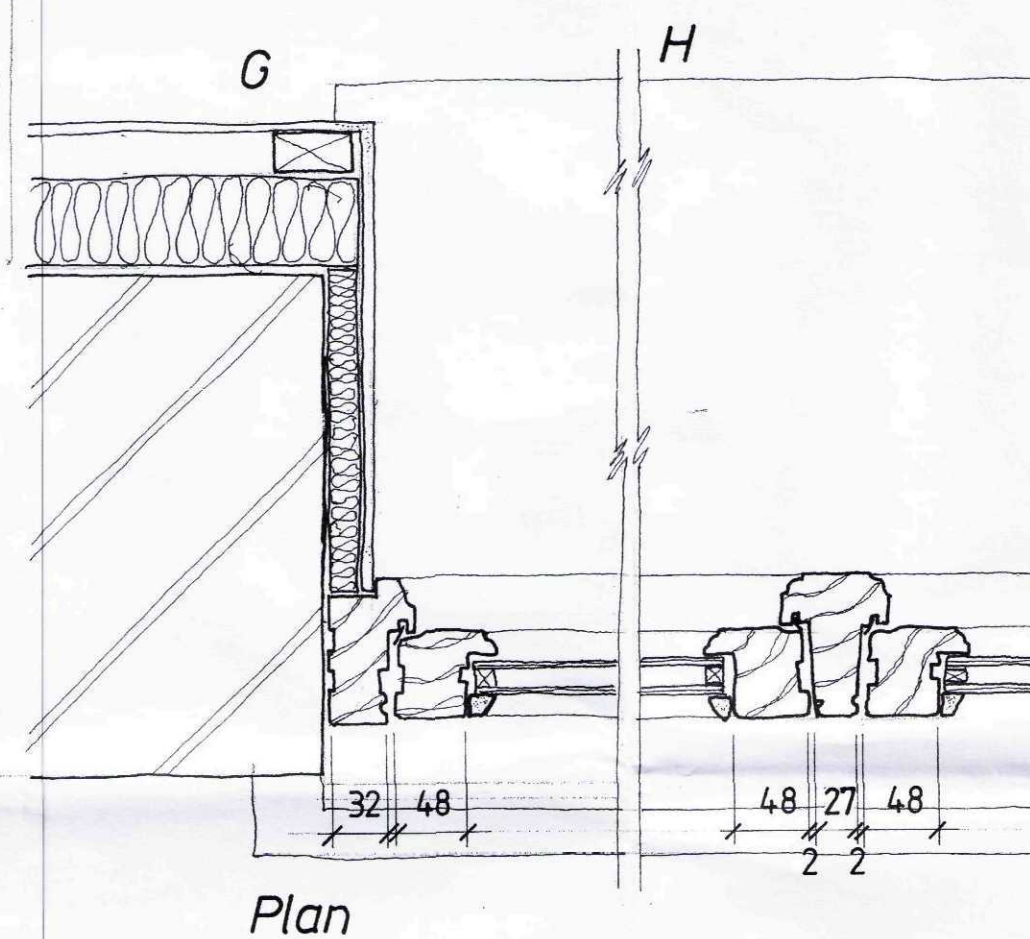


EXTERNAL WALL CONSTRUCTION

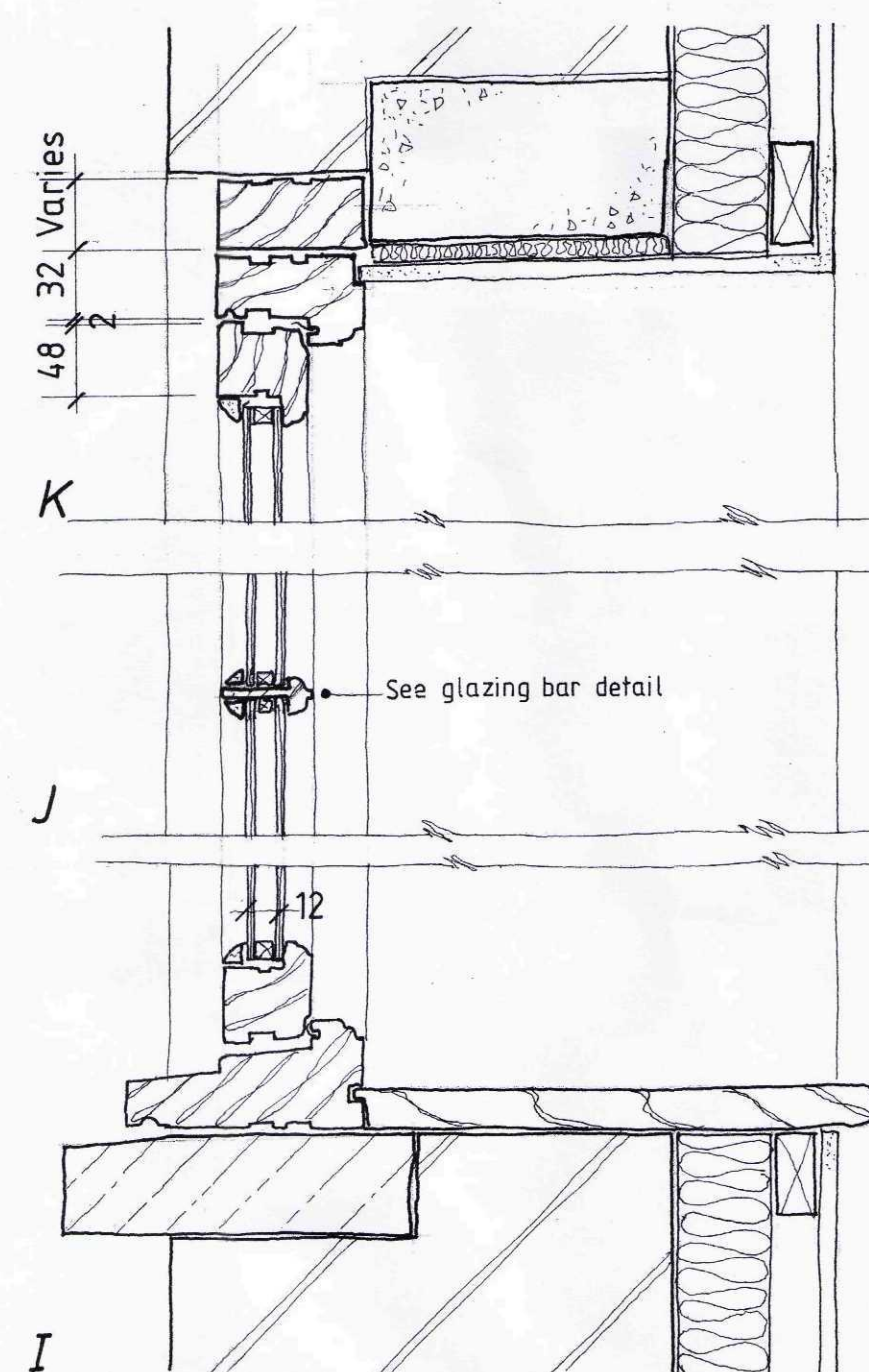
Approximately 330mm thick existing structural wall, with 60mm thick aluminium foil faced Celotex insulation board fixed to internal face using proprietary fasteners. All joints sealed with aluminium taped to form vapour barrier. 25 x 50 mm sw treated timber or galvanised metal vertical battens at 600mm centres secured back to wall. 12.5mm thick plasterboard with skim coat fixed to battens ready for decoration.



Section



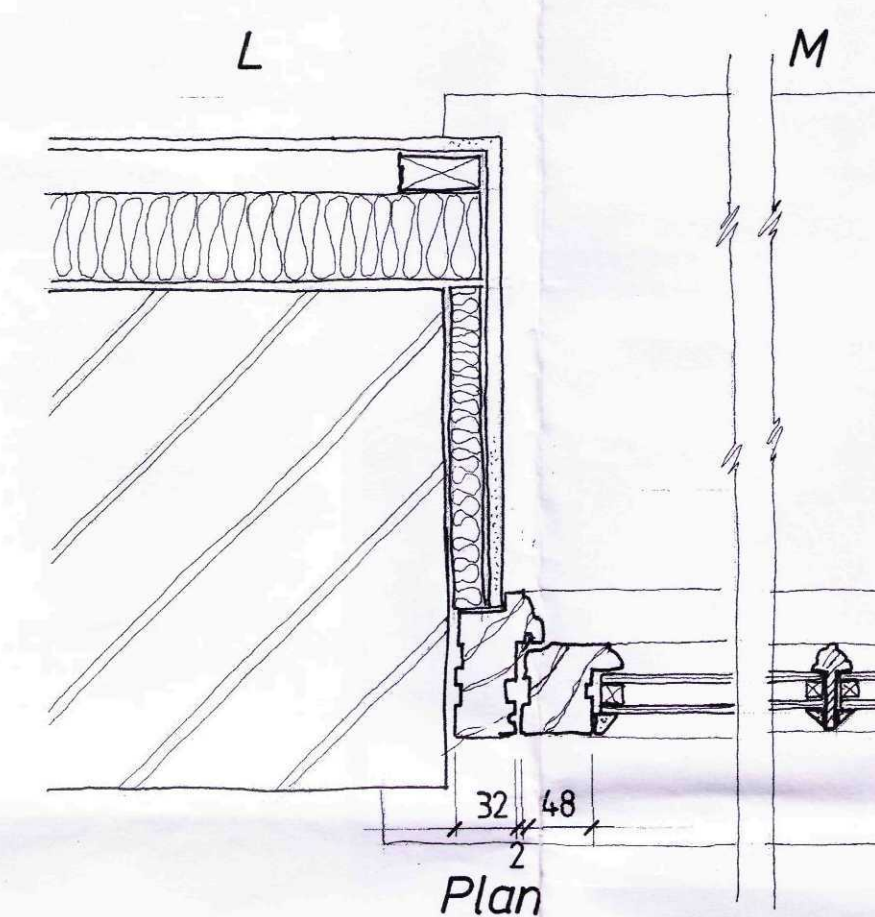
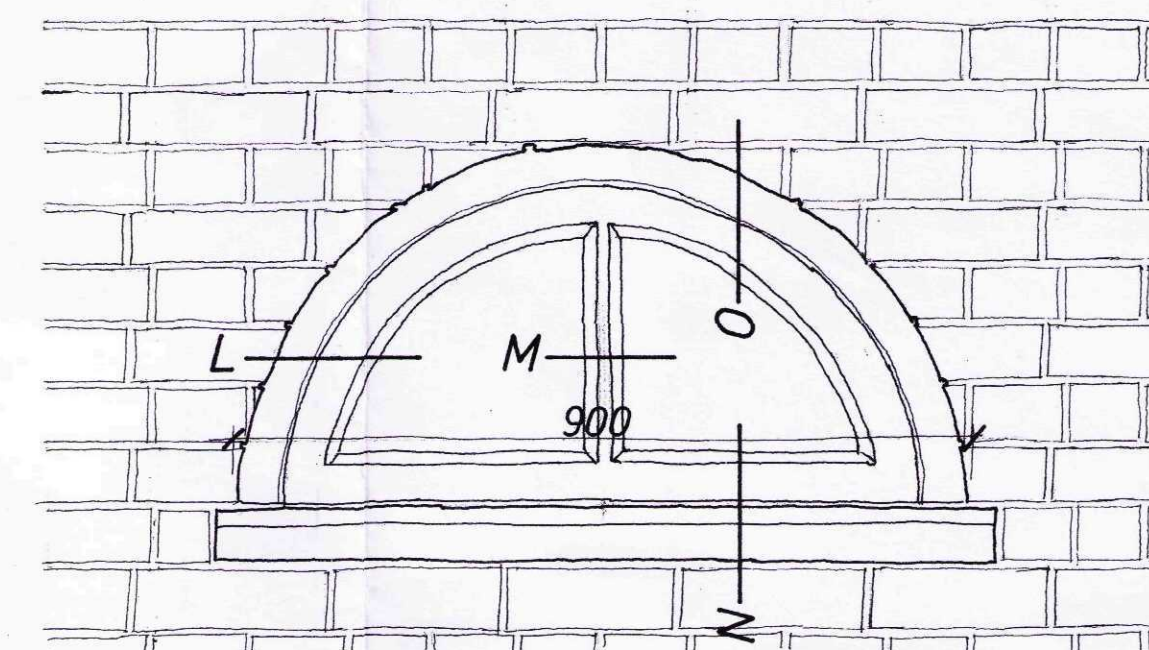
Plan



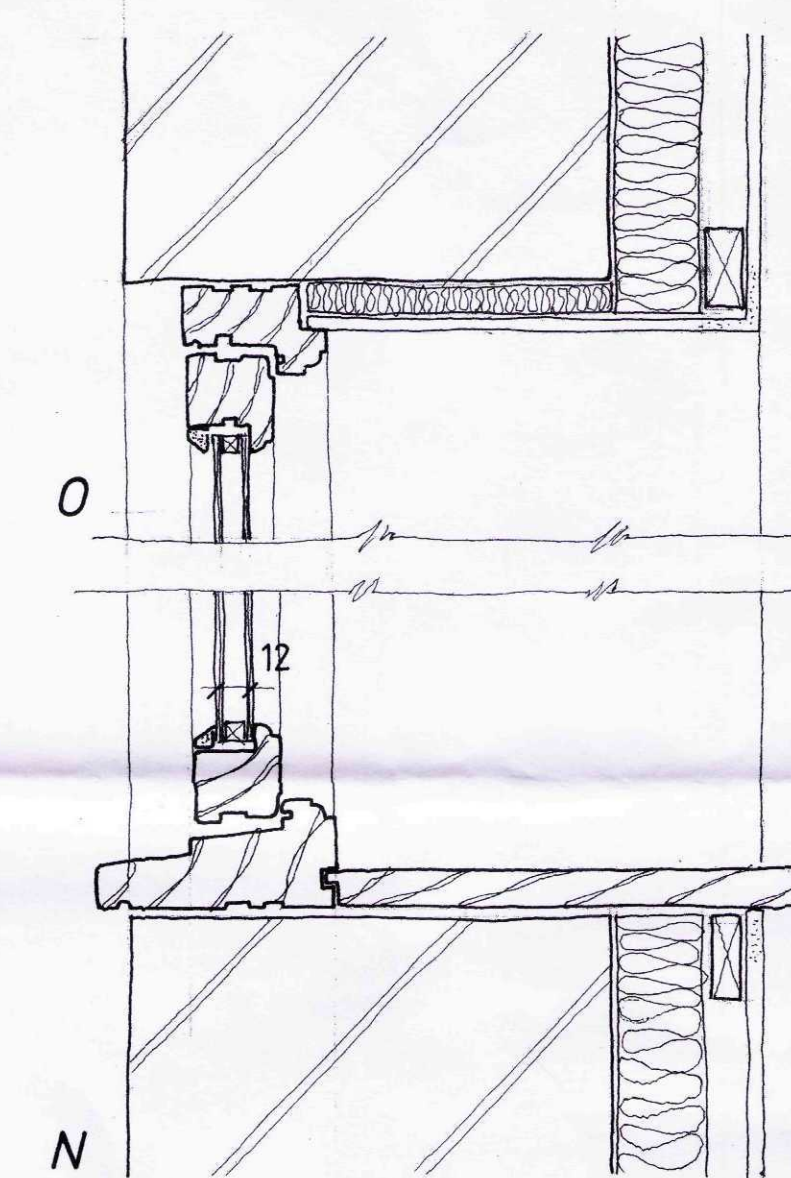
Section

Windows W6 and W7

Elevation

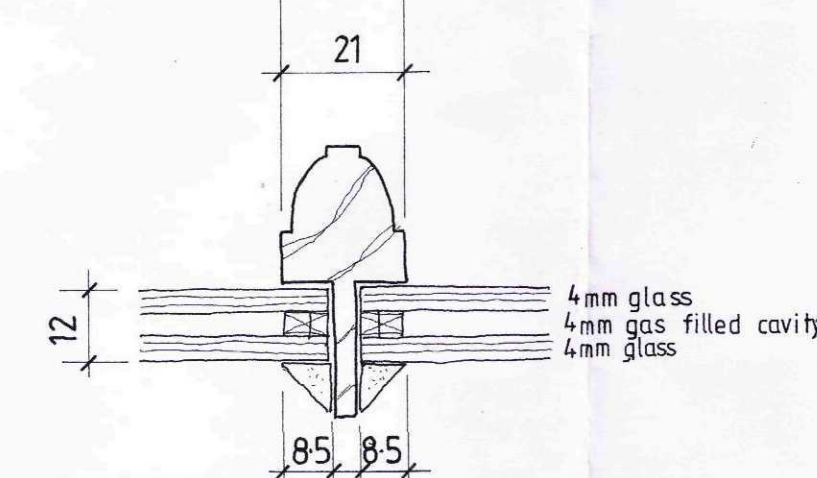


Plan

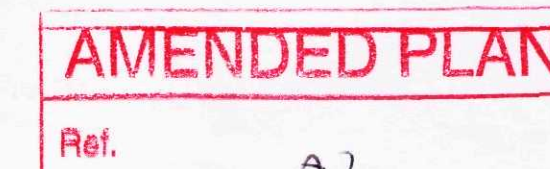


Section

Glazing bar detail



GLAZING
Timberalite "Slimline" 12mm thick Ultra Low E construction double glazed units, achieving U-value of 1.5 W/sq m K. Conforms to BS:EN 1279 Parts 2 and 3. Contact 0800 043 1054.



NOTES:

1. All dimensions and levels are to be checked on site before commencement of work.
 2. Any errors or omissions are to be notified to the Architects immediately.
 3. This drawing is not to be scaled.
- 9 April 2011. "Slimline" double glazed unit, dimensions and bar detail added.

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E-mail: ponsfordking@btconnect.com

Project:

Proposed barn conversion

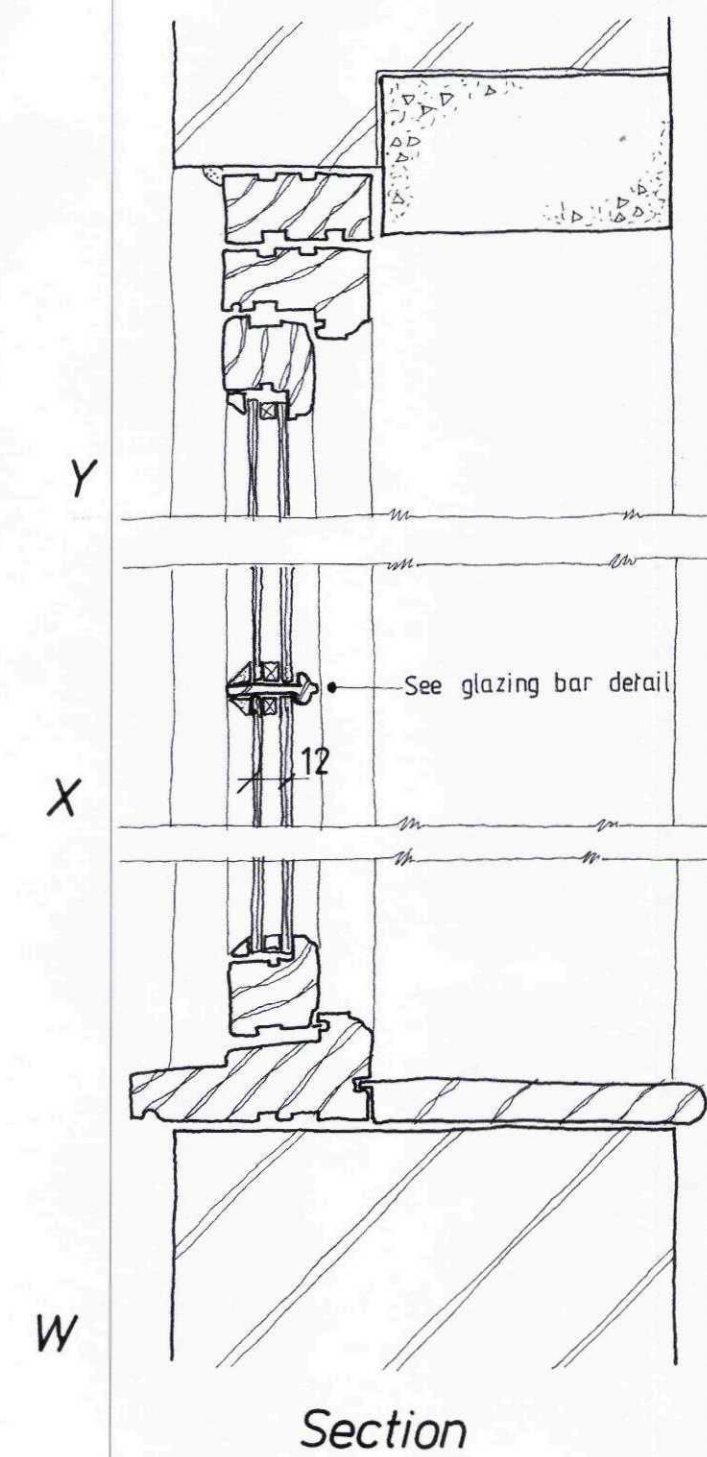
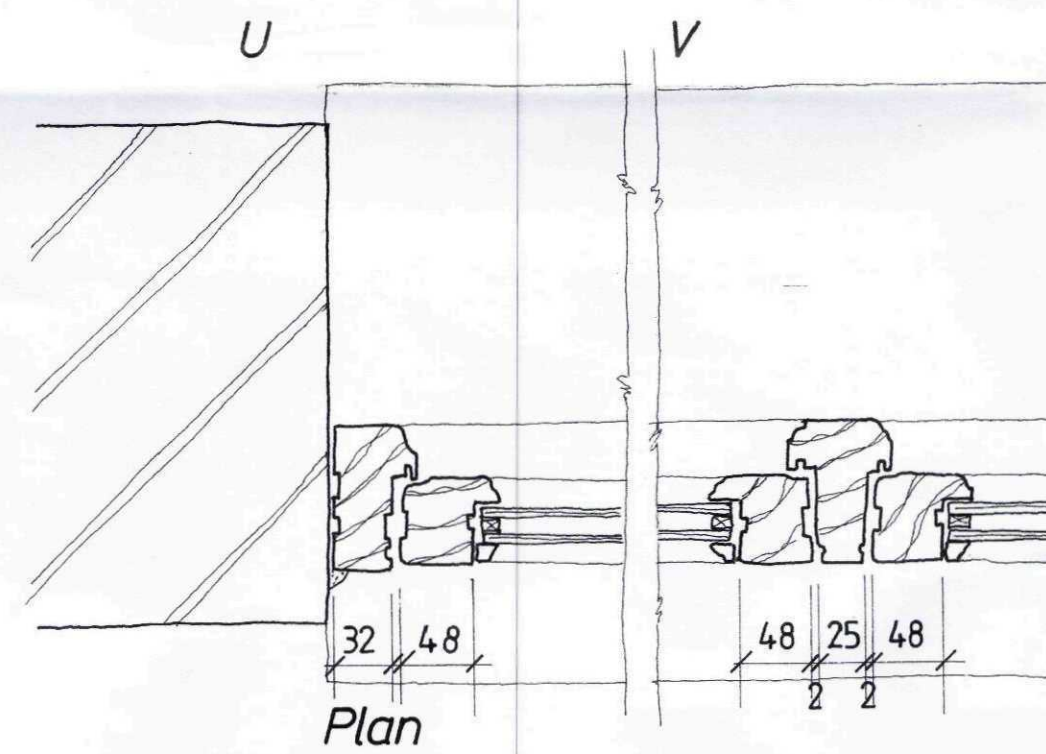
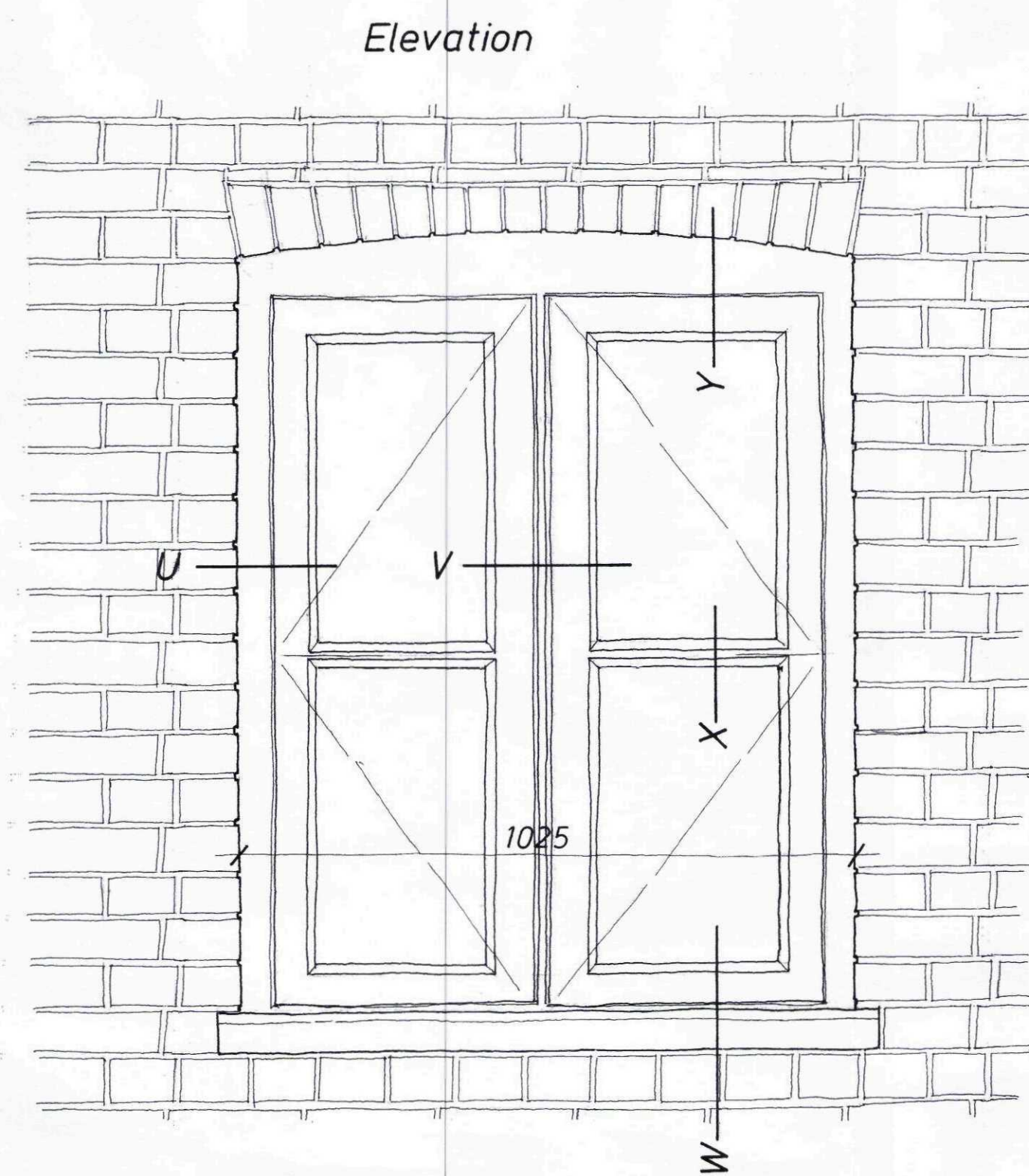
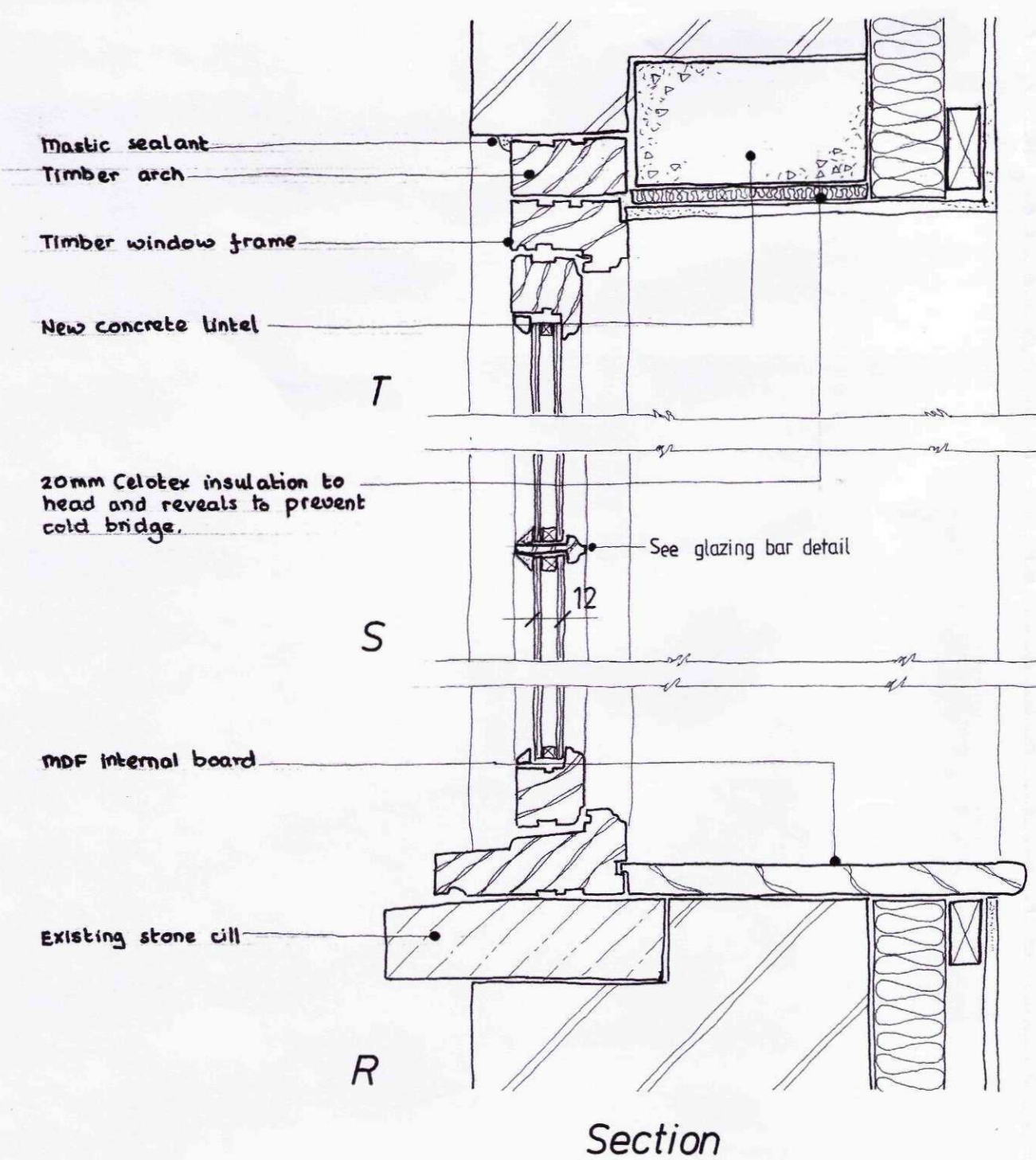
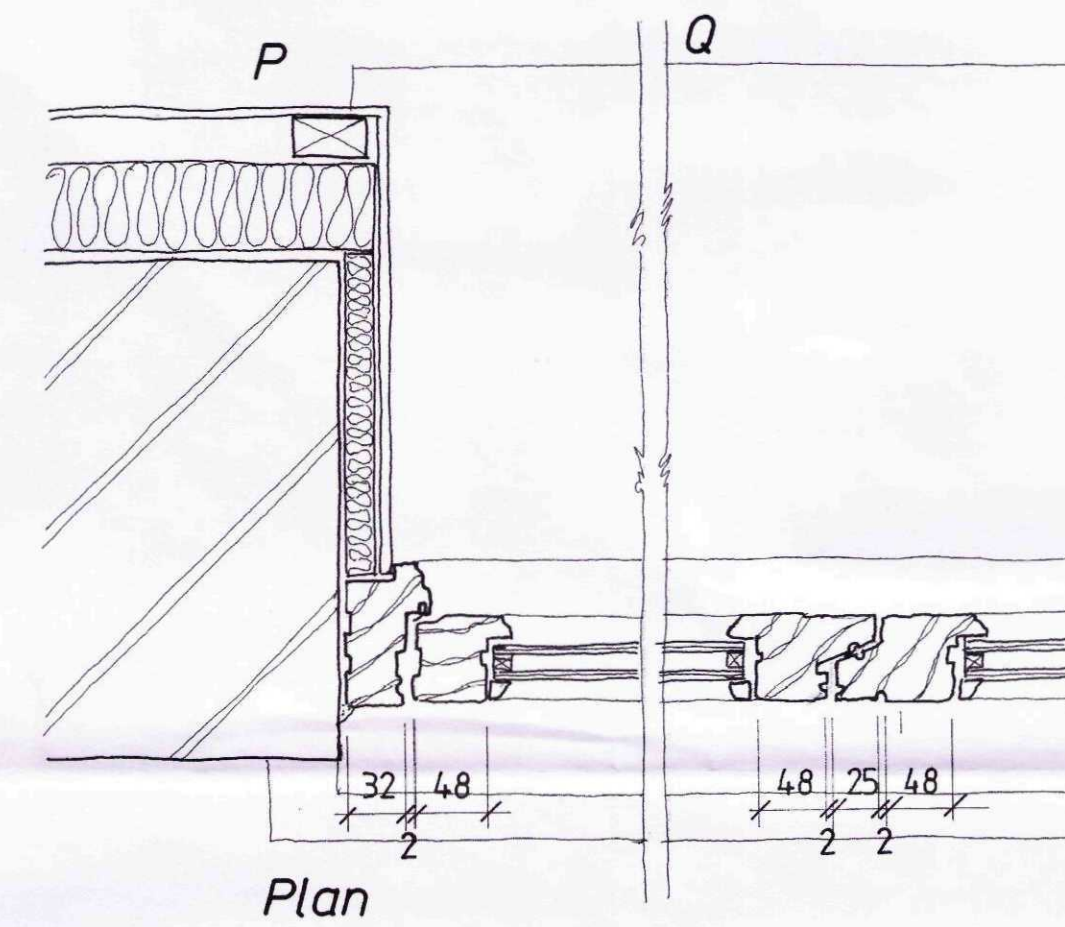
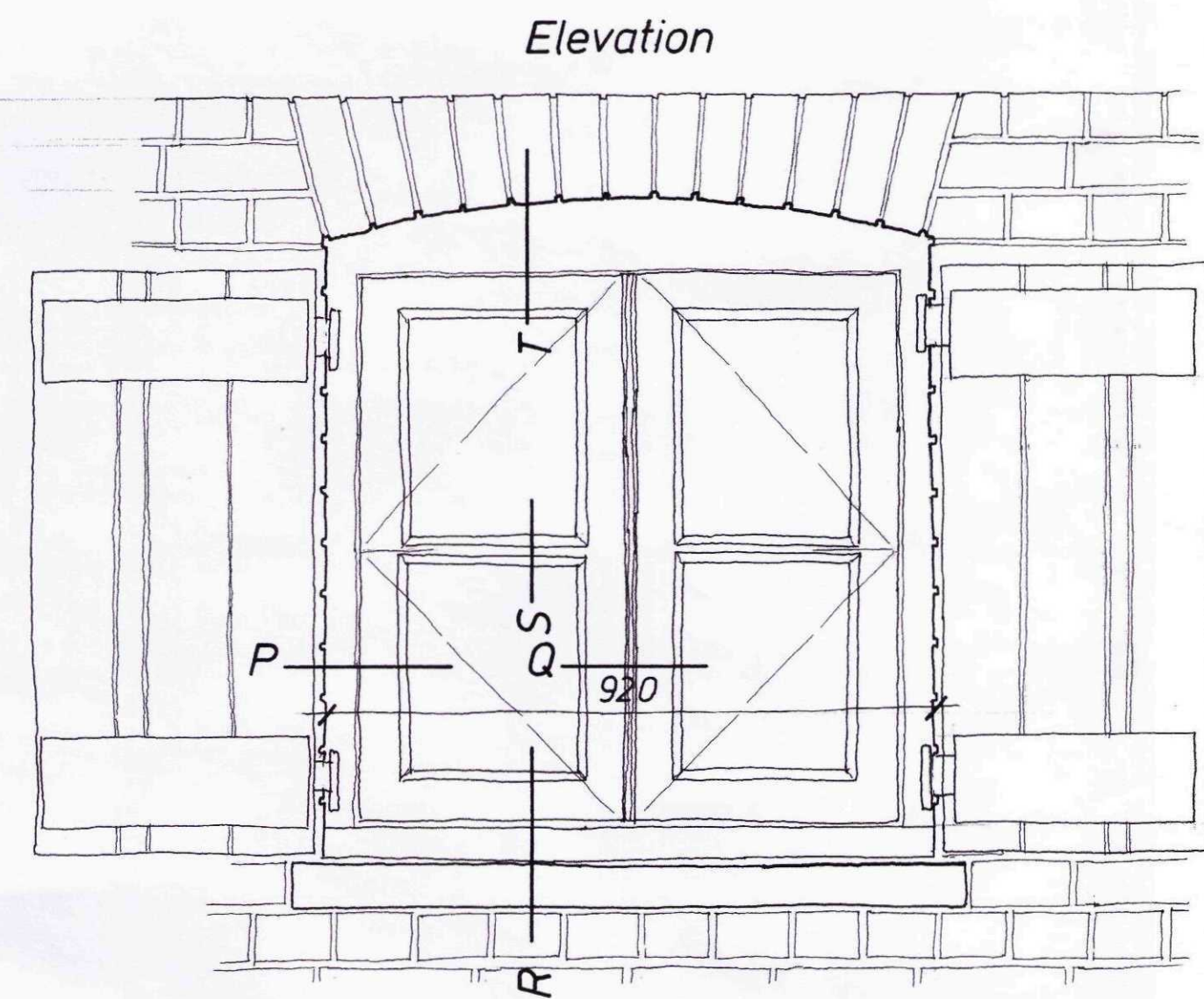
Barn adjacent to Lutton House, 1 Lowgate, Lutton.

New windows and doors

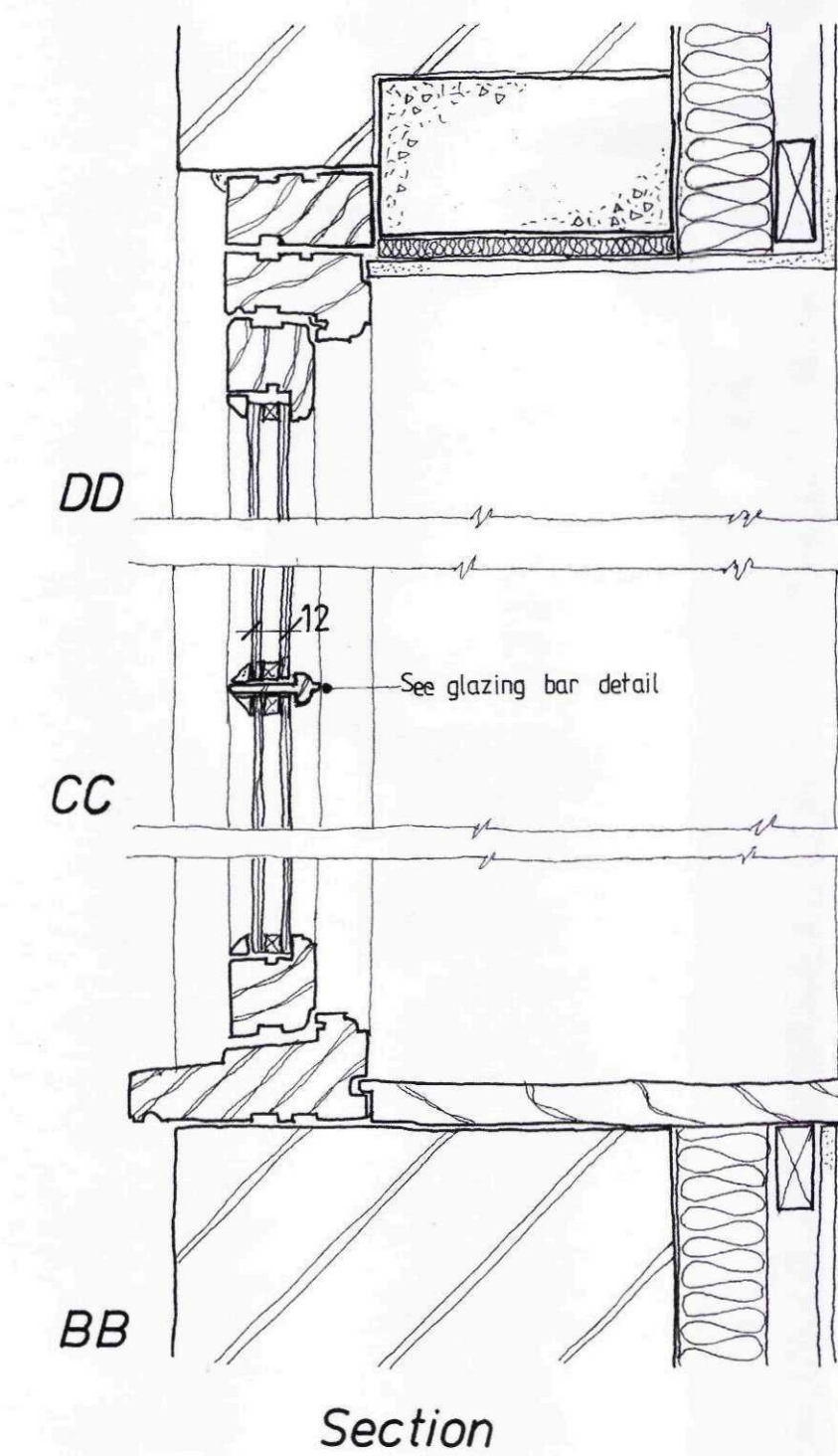
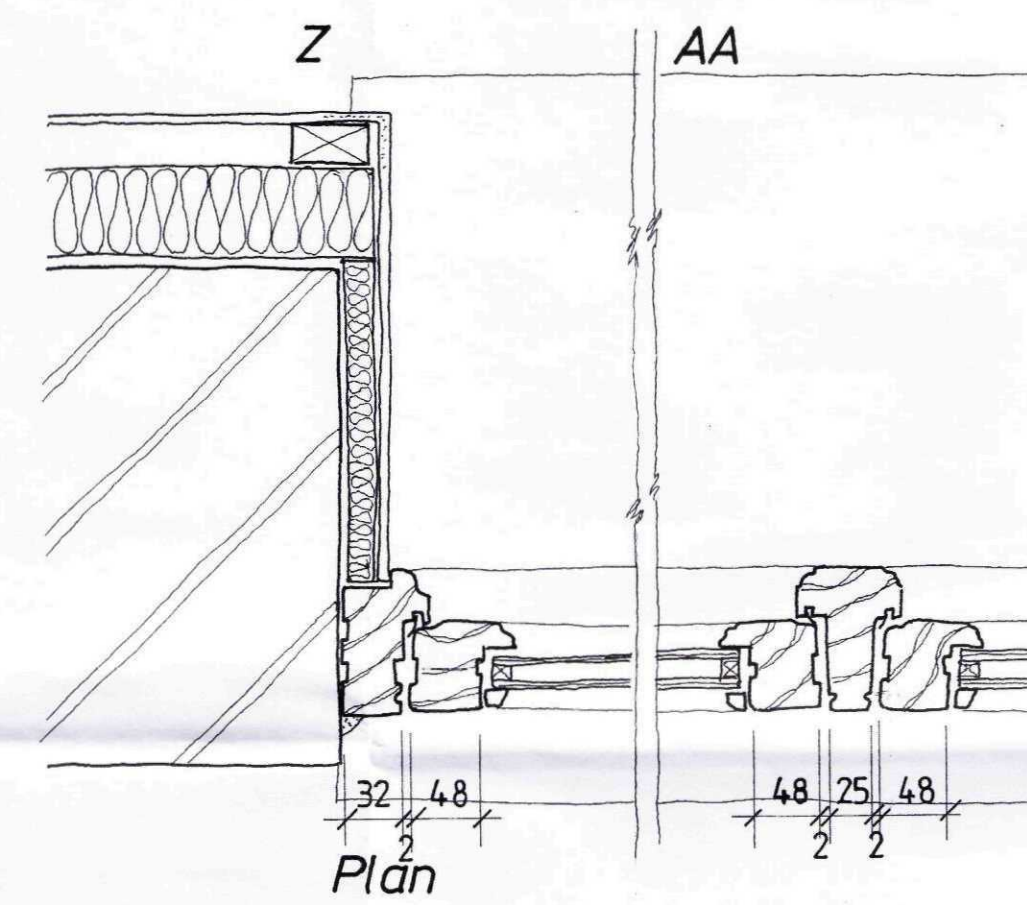
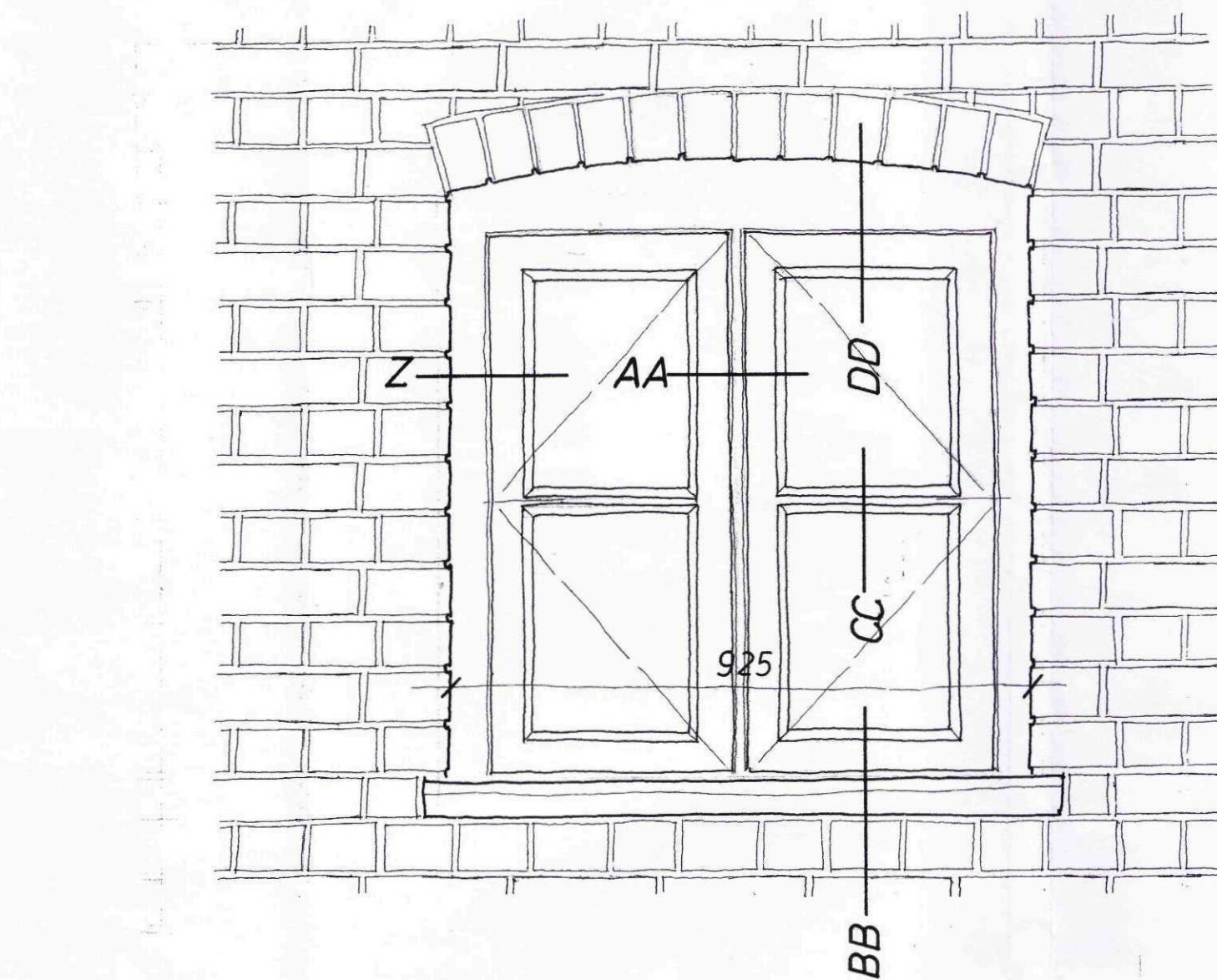
Date: Jan. 2011 Scale: 1:5 1:10 Drawn: CJSK

Drawing No: 4081 - 103 Revision: A

Window W1



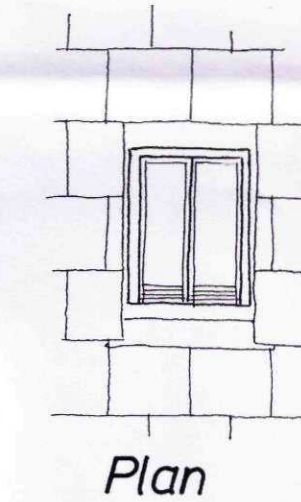
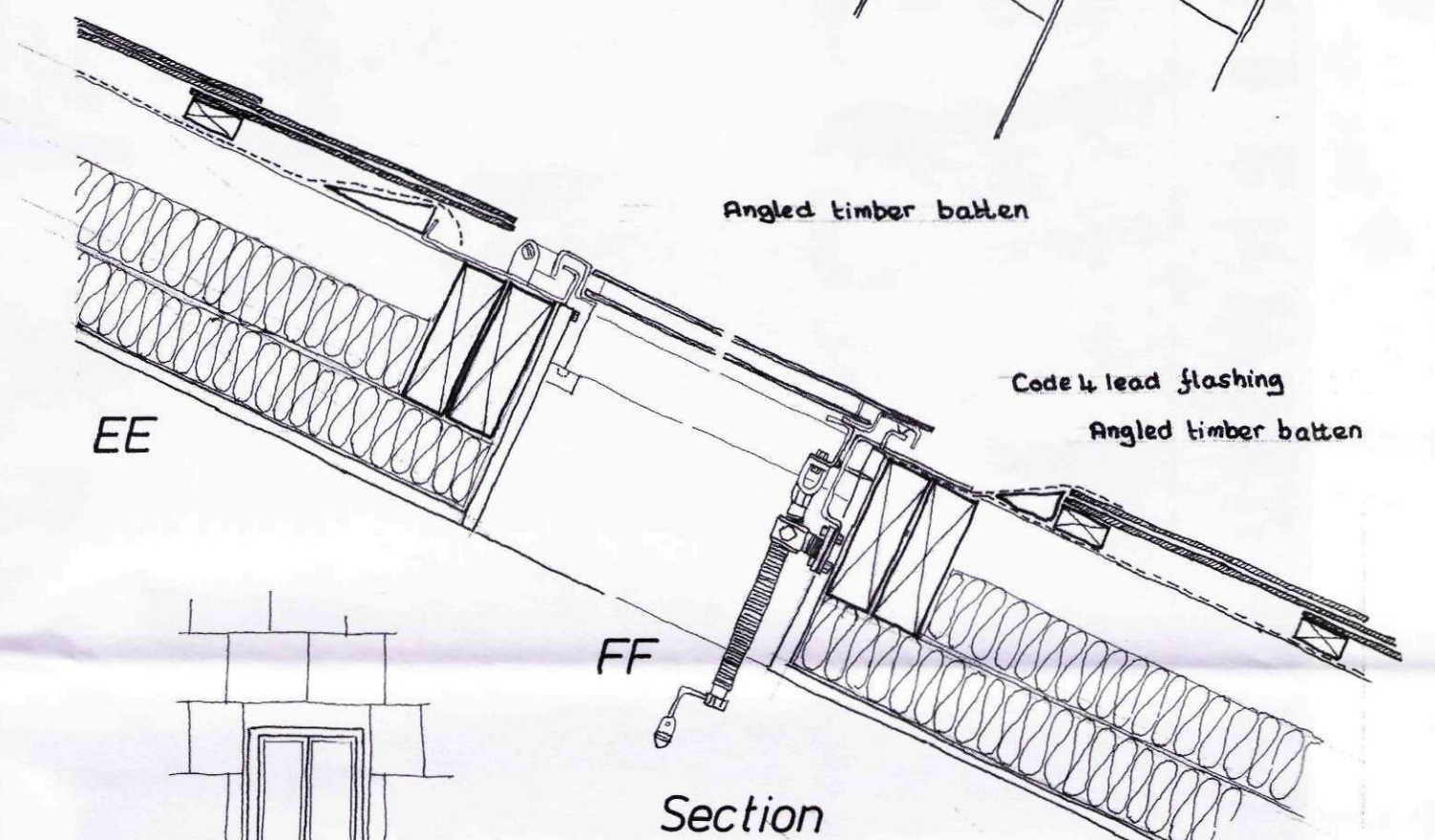
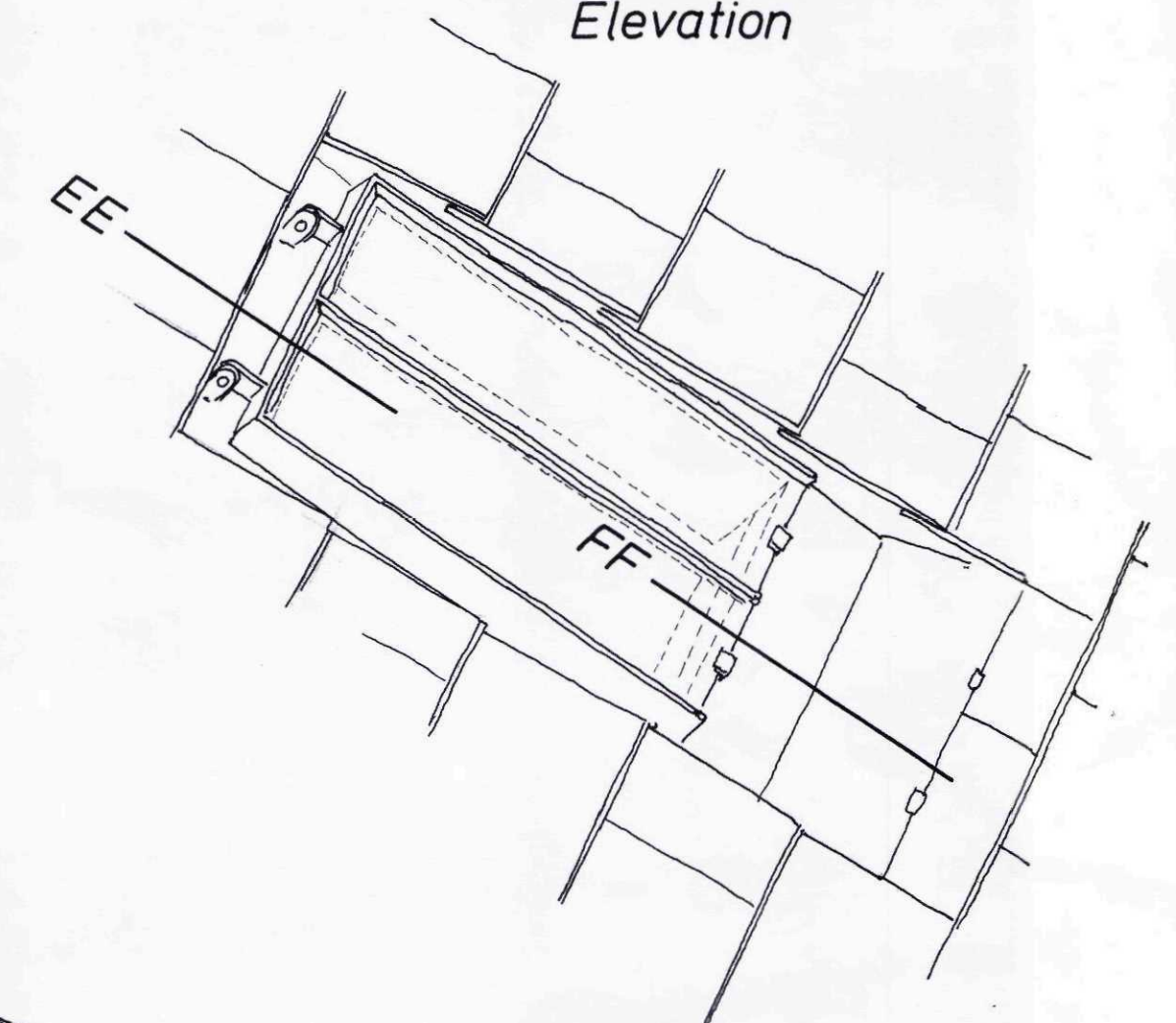
Elevation



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 2. Any errors or omissions are to be notified to the Architects immediately.
 3. This drawing is not to be scaled.
- A. April 2011 Dims added, glazing bar amended.

Elevation



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ARCHITECTS**
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Project: _____

Barn adjacent to Lutton House, 1 Lowgate, Lutton.

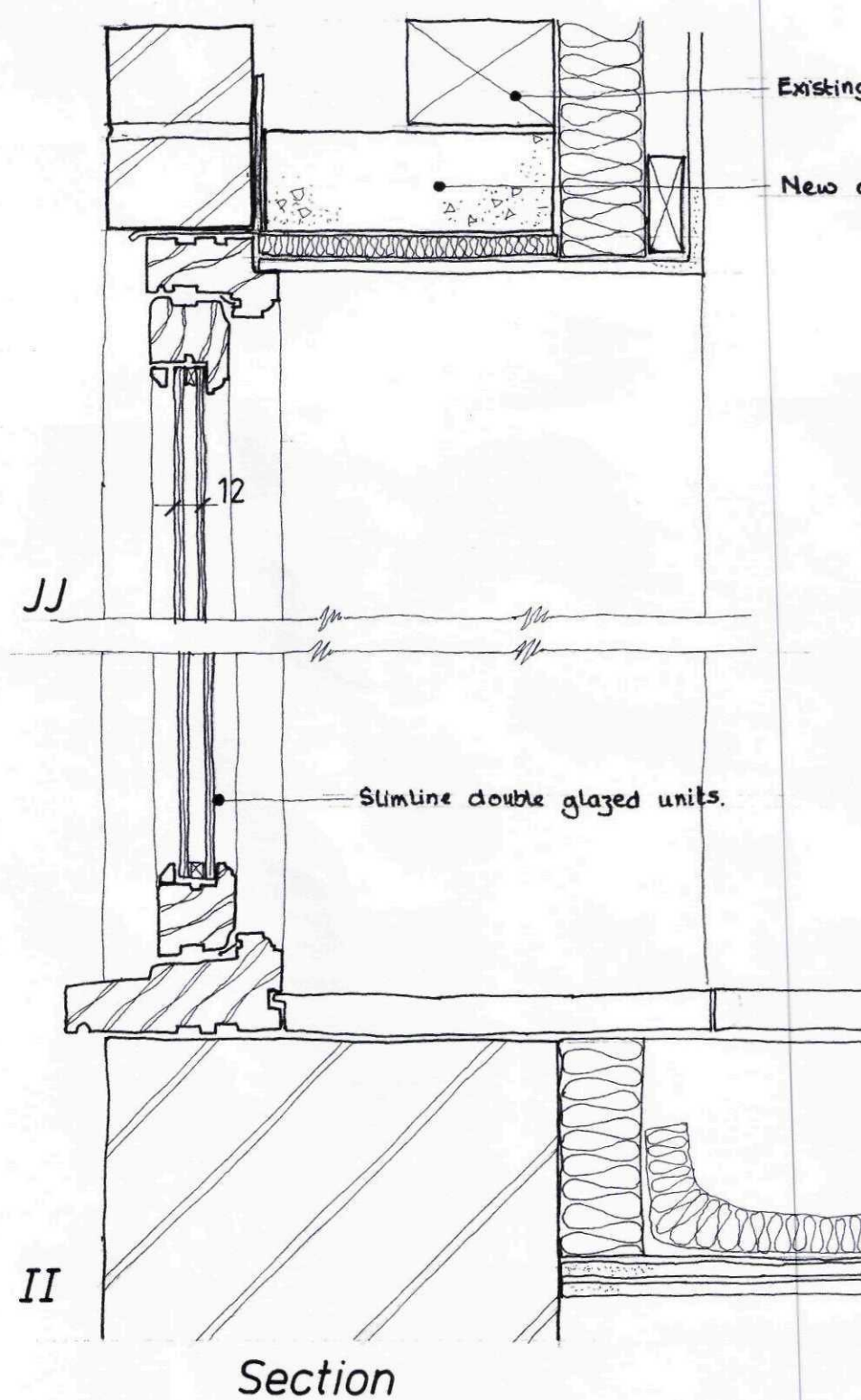
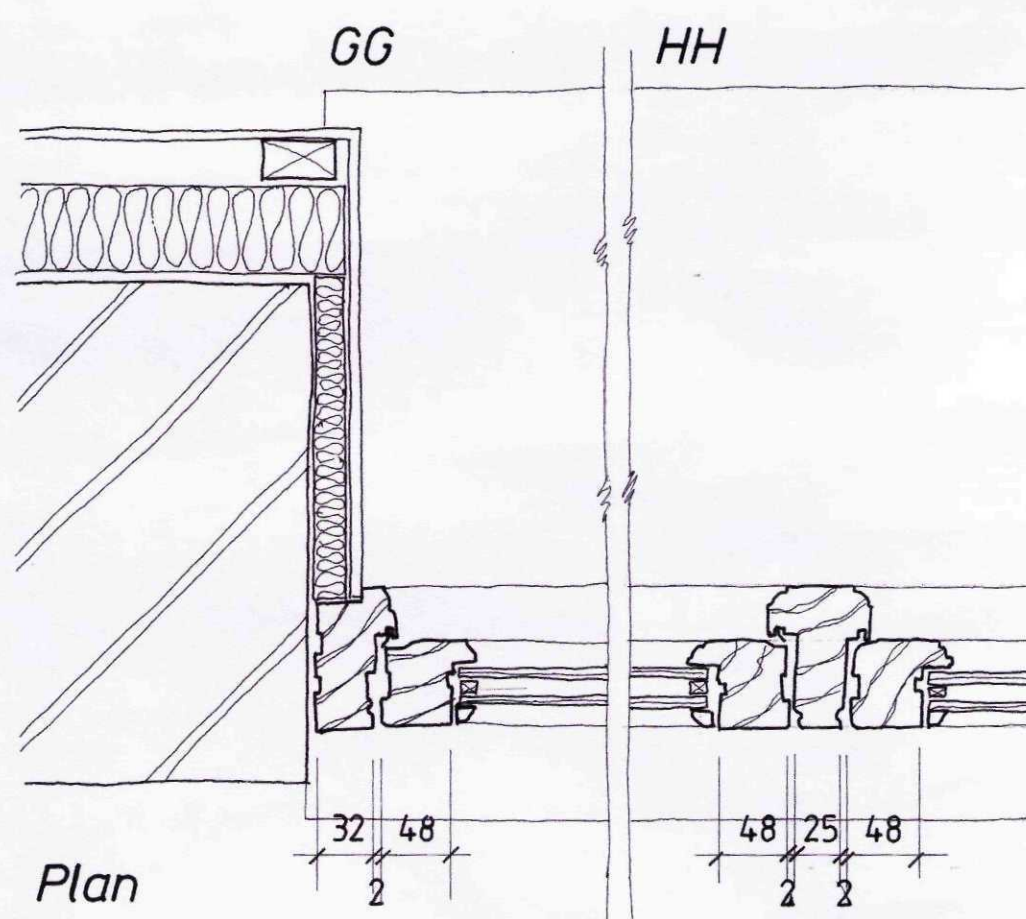
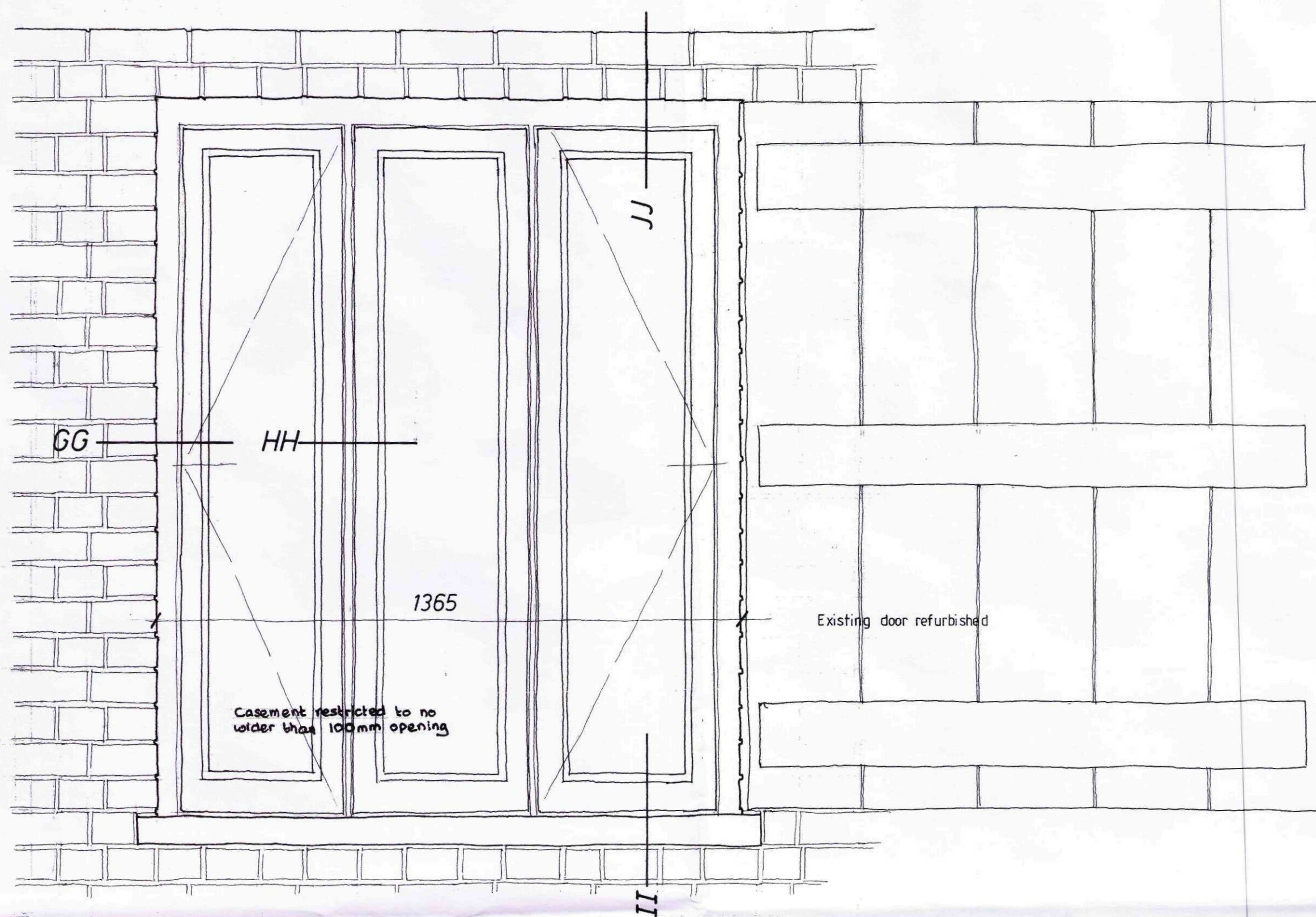
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Drawing No:	Revision:
4081-104	A

AMENDED PLAN
Ref. A1

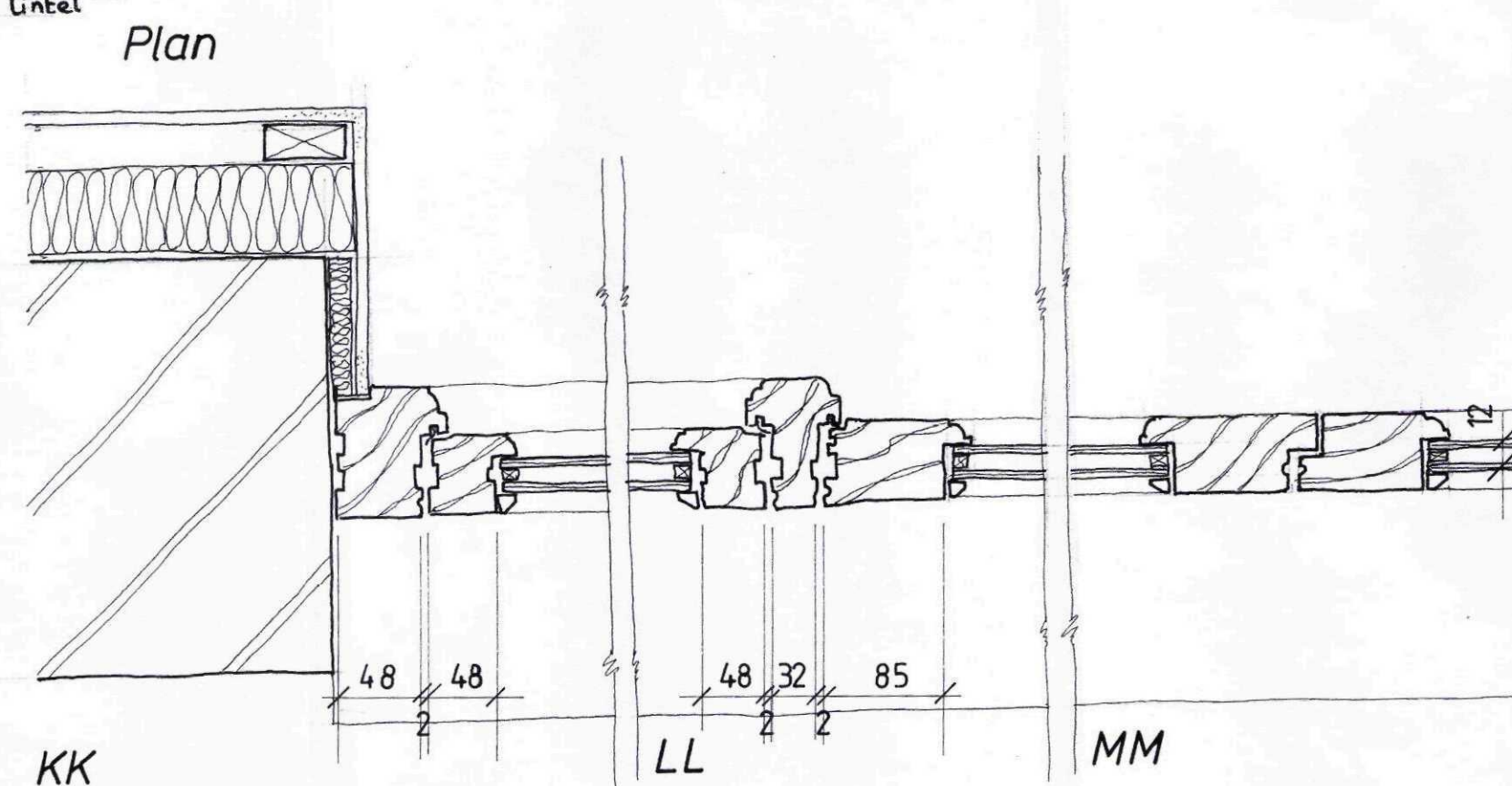
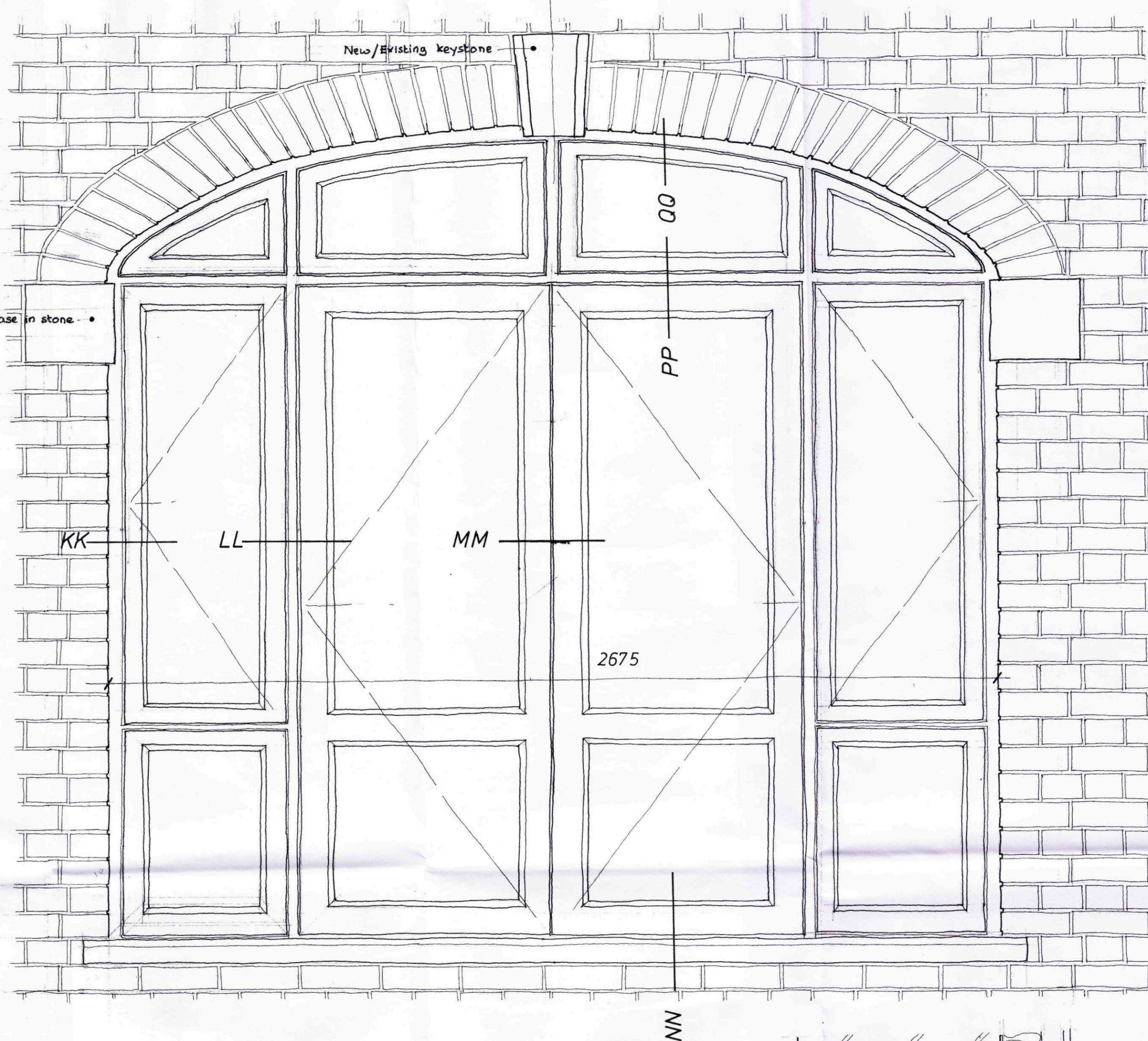
Window W8

Elevation

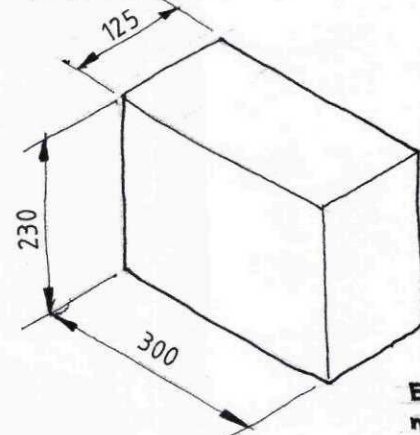


Windows W4 and W5

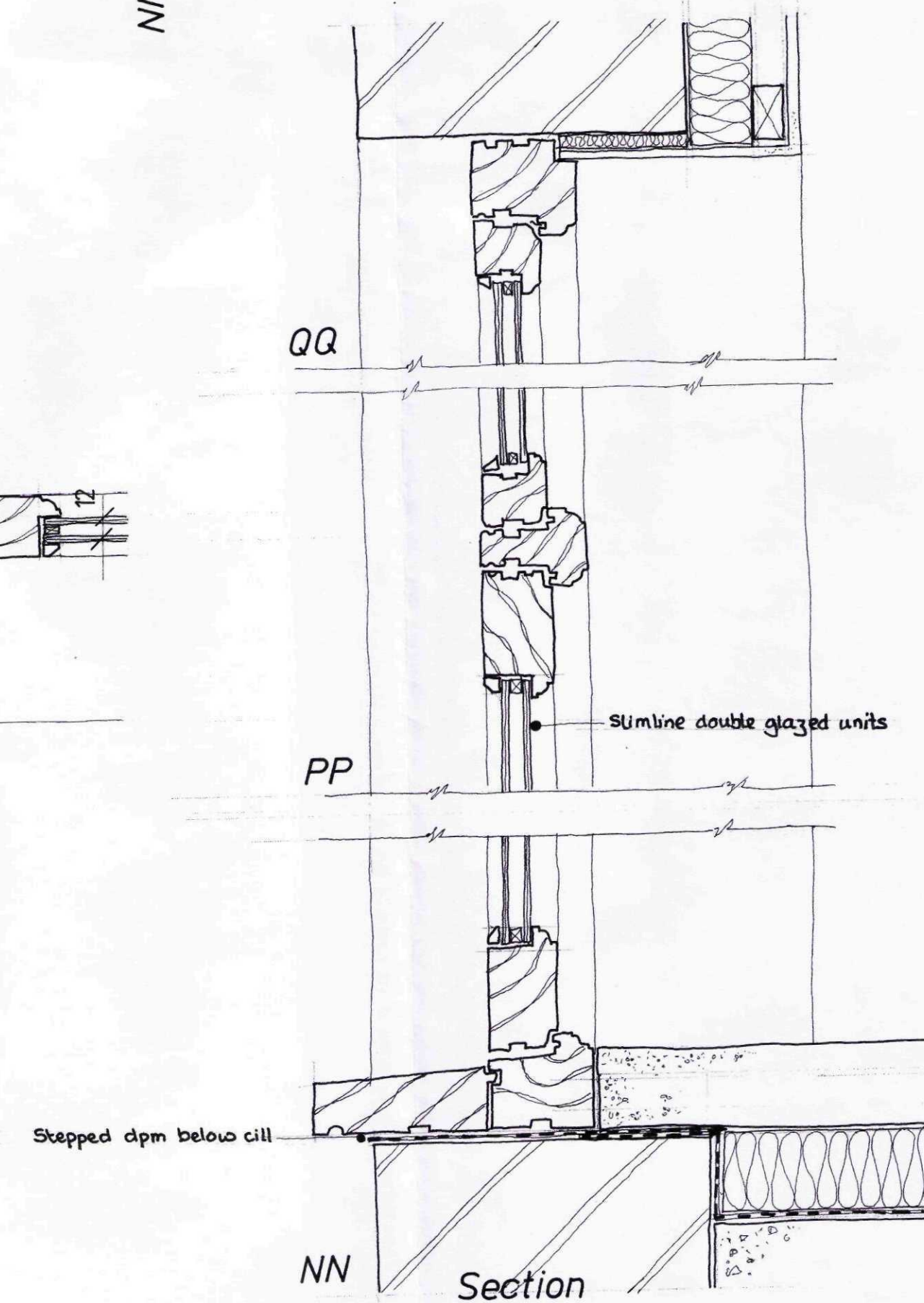
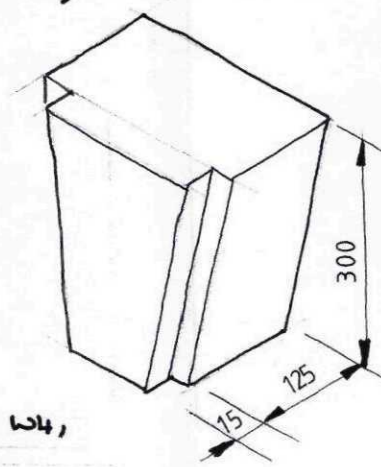
Elevation



Base of arch in stone



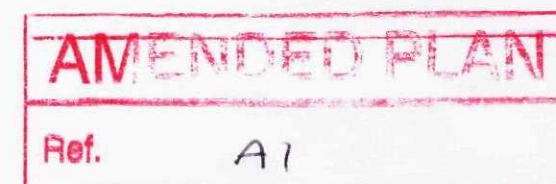
Keystone in stone



NOTES:

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4. This drawing is not to be scaled.

A. April. Dims added.



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Project: Proposed barn conversion

Barn adjacent to Lutton House, 1 Lowgate, Lutton

New windows and doors

Date:	Scale:	Drawn:
Feb. 2011	1:5 1:10	CJSK
Drawing No:	Revision:	
4081-105	A	