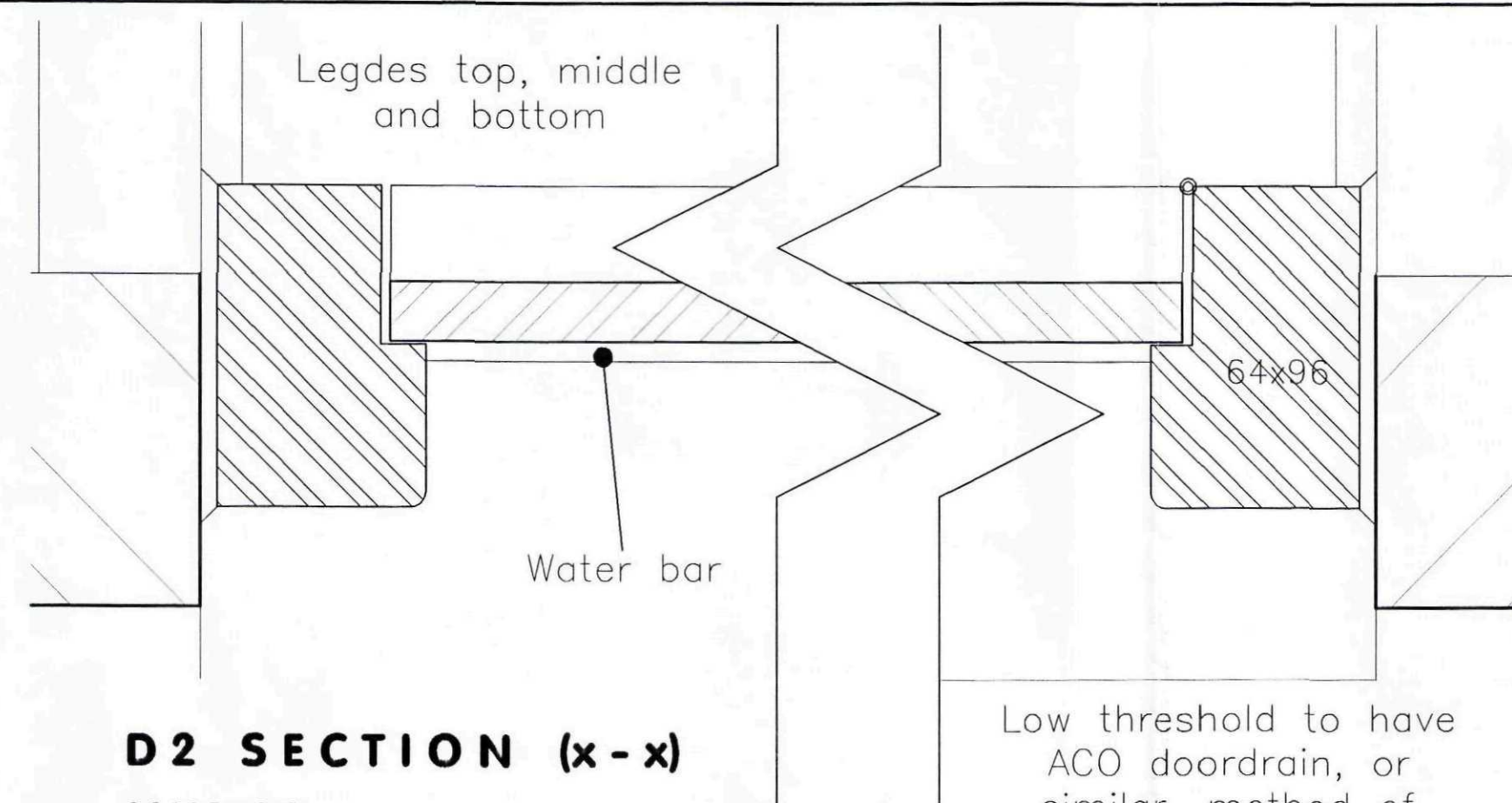
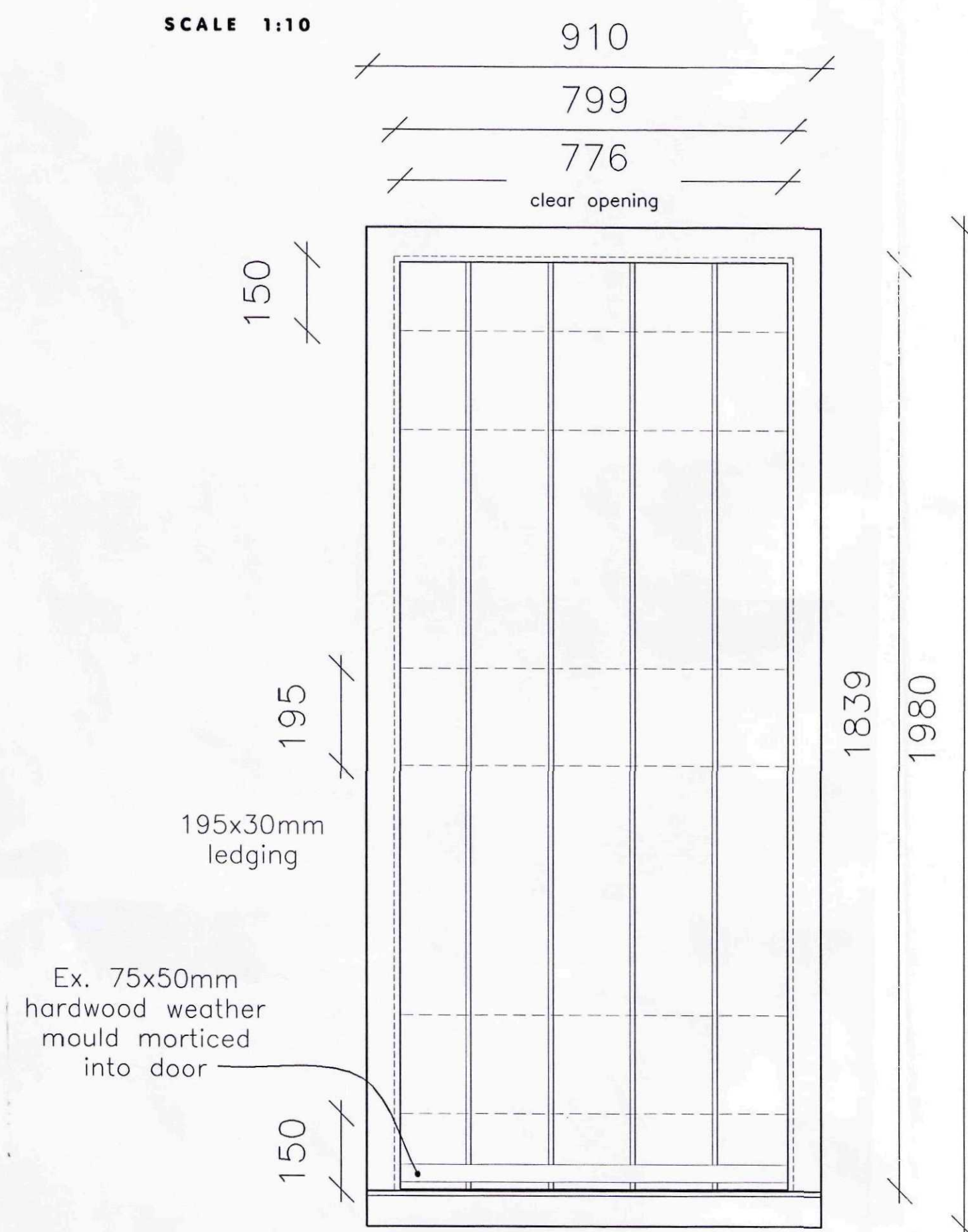


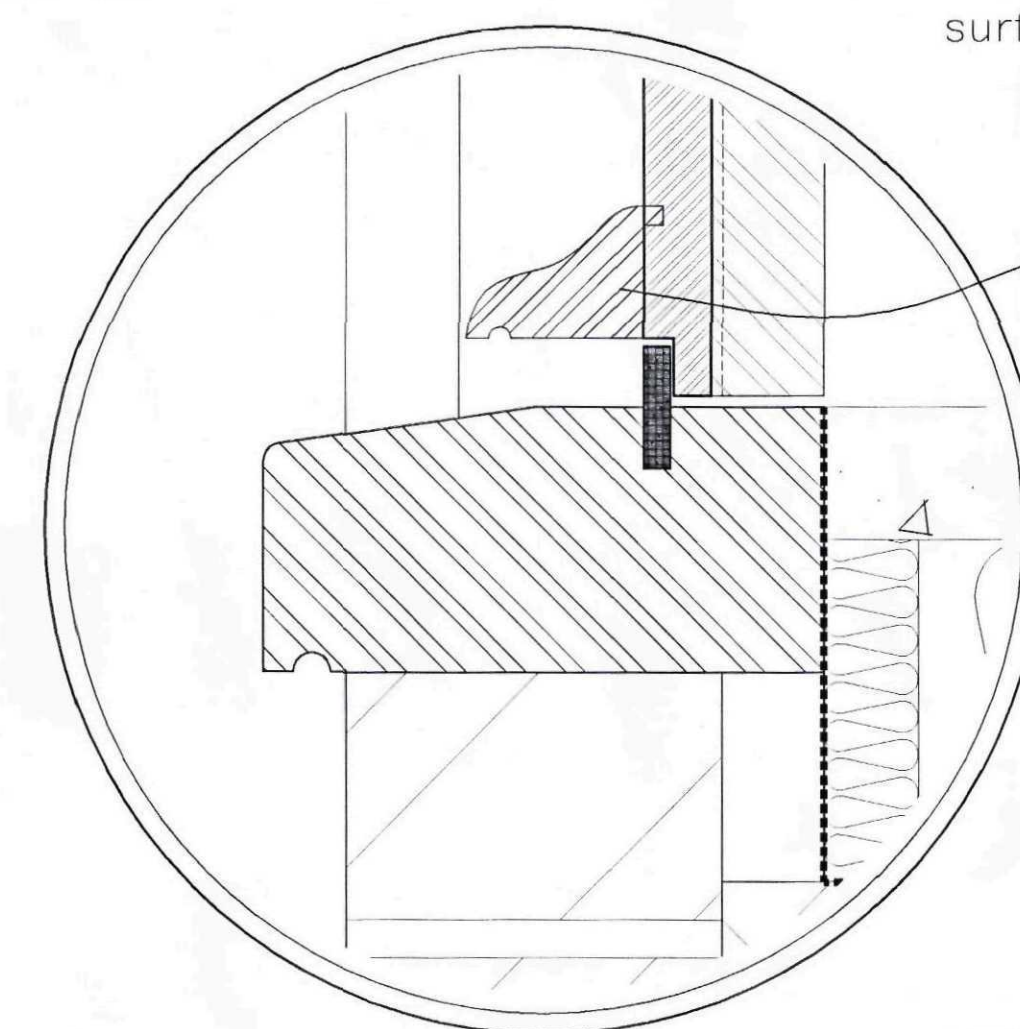
D2 ELEVATION

SCALE 1:10



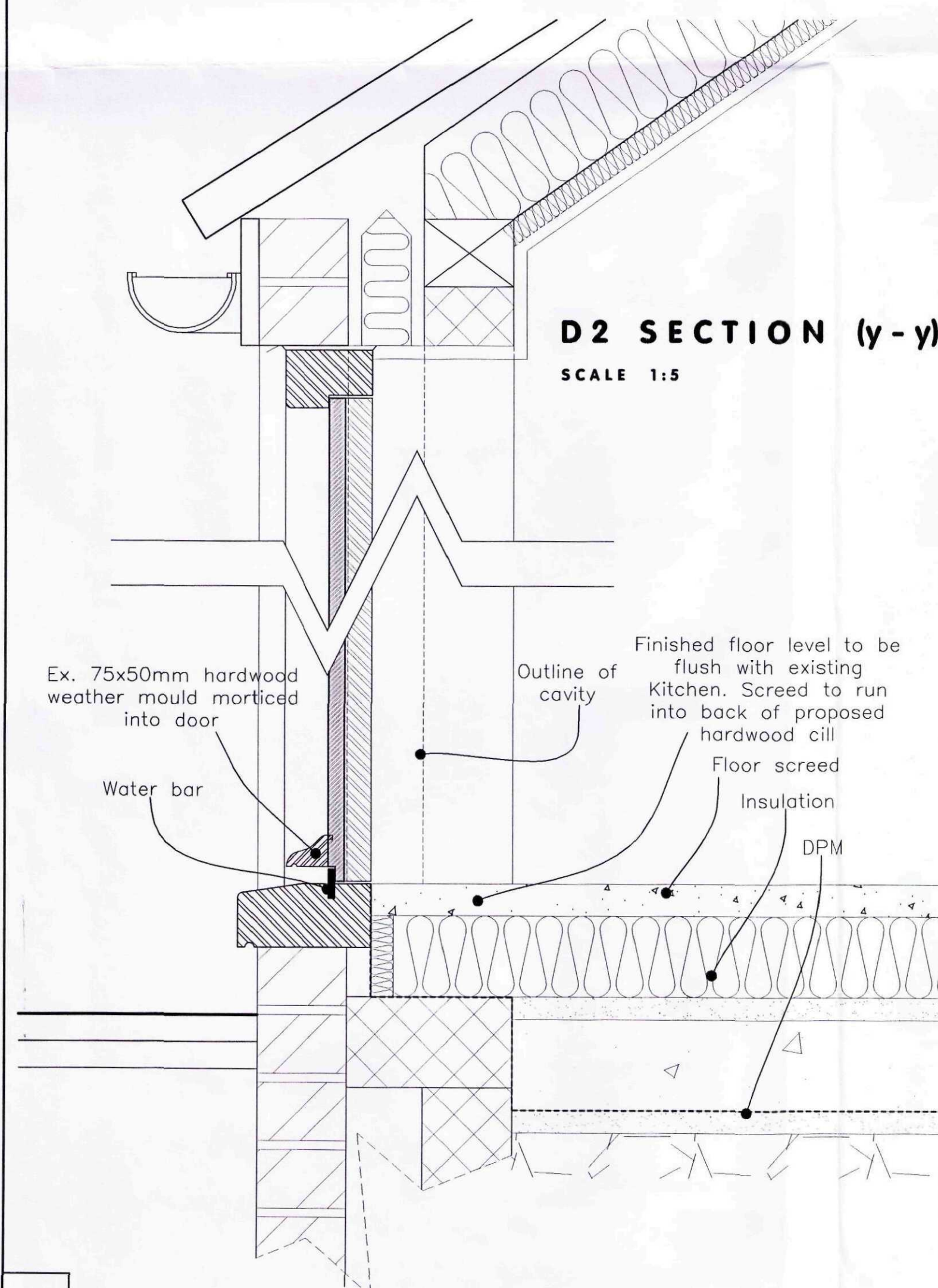
Low threshold to have
ACO doordrain, or
similar, method of
surface water drainage

Ex. 75x50mm
hardwood weather
mould morticed
into door



D2 CILL SECTION

SCALE 1:2

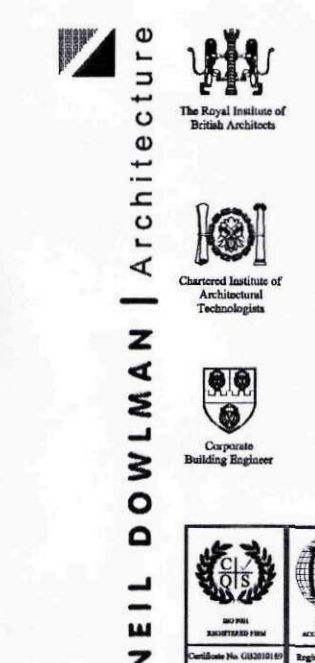


© Design Copyright reserved. Written consent must be obtained before copying or reproducing this drawing.
Do not scale this drawing, use figured dimensions only. Contractors are responsible for taking and checking
site dimensions. Any discrepancy must be reported to the Architectural Technologist immediately.

LEGEND / NOTES COLUMN :
REV. A Doors D10 & D11 removed (detailed on separate sheet no. 24) 21.12.09 AF

Planning & Development
24 DEC 2009
Ref: 0654-09

AMENDED PLAN
Ref: A2



ALFORD | BOSTON | LOUTH | GRANTHAM | SKEGNESS

Neil Dowdman Architecture Ltd
14 Main Ridge West Boston Lincs PE21 6QQ
T: 01205 357272 F: 01205 351115
E: boston@neildowdman-architecture.co.uk

Chartered Architects | Chartered Architectural Technologist
Designers | Building Engineers | Planning Supervisors
Project Managers | Party Wall Surveyors | Access Consultants

www.neildowdman-architecture.co.uk

Client
Mr Sheppard & Mr. O'Hegarty

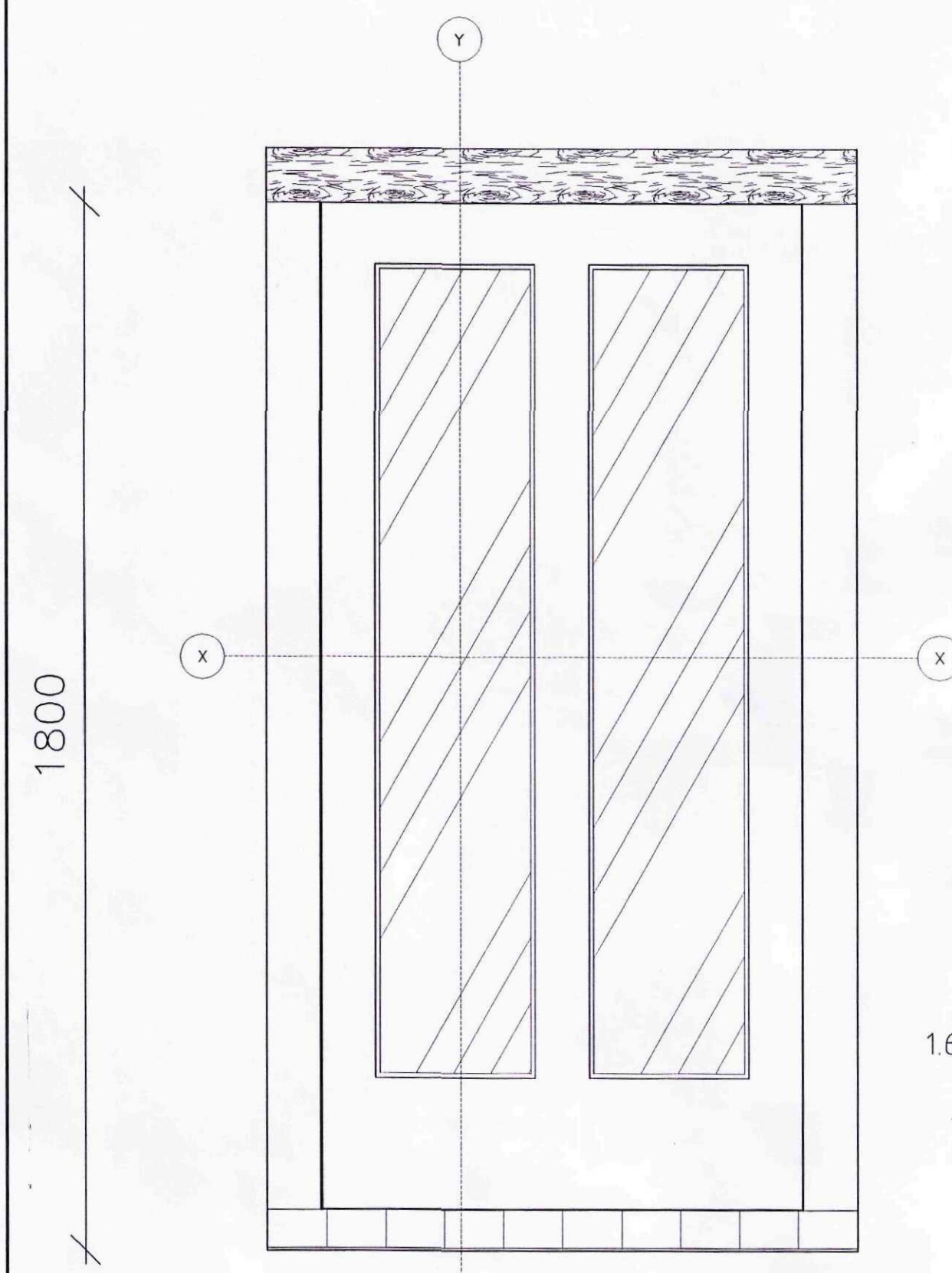
Project
Proposed Alterations & Extension to
Roman Lodge
Tydd St. Mary
Spalding
Lincolnshire PE13 5SB

Title
Proposed Door D2
Details

Scale
As Shown

Date
Nov. '09'
Drawn By
AF
Checked By
GR

Drawing No.
B2043/36
Revision
A



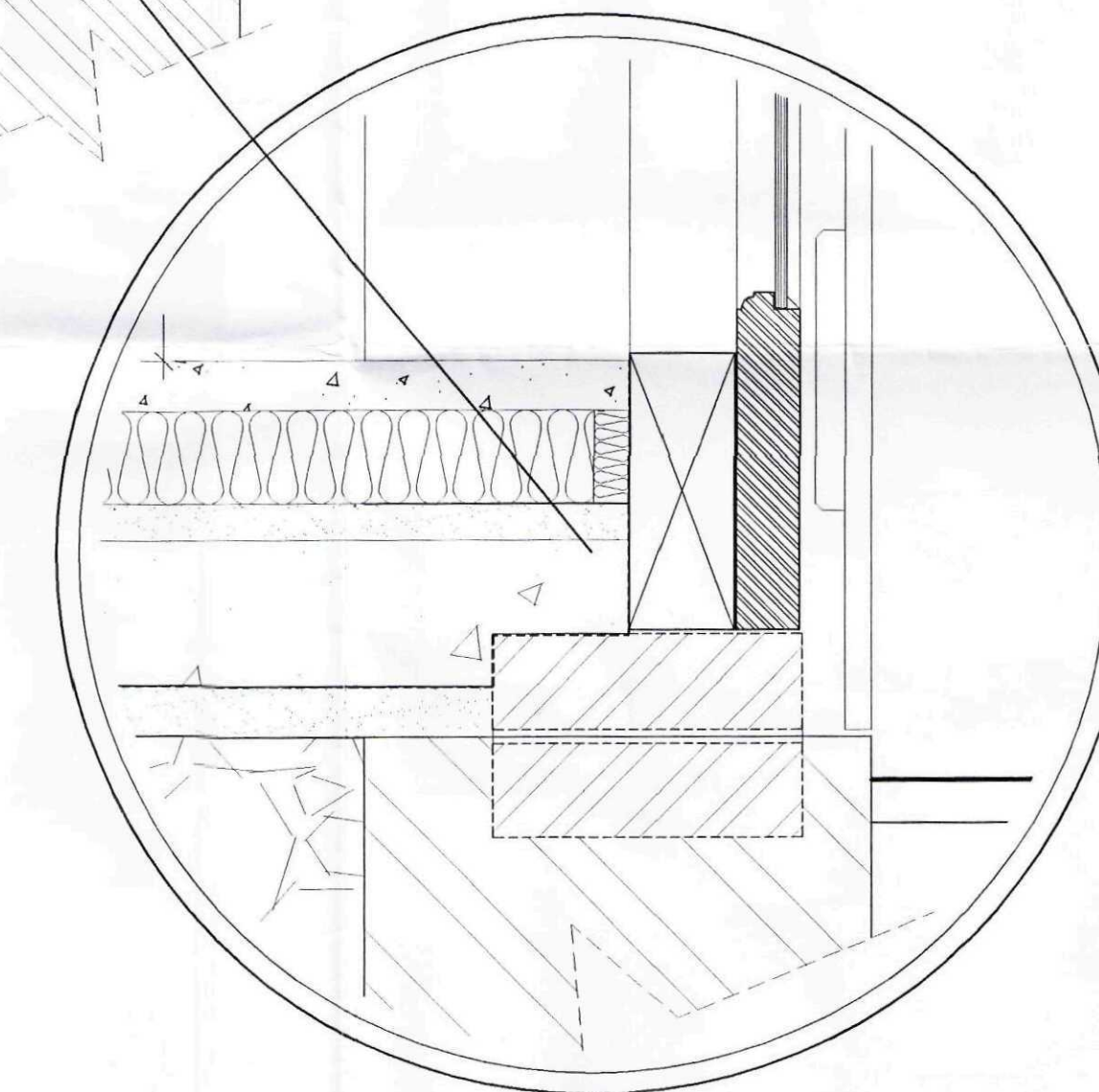
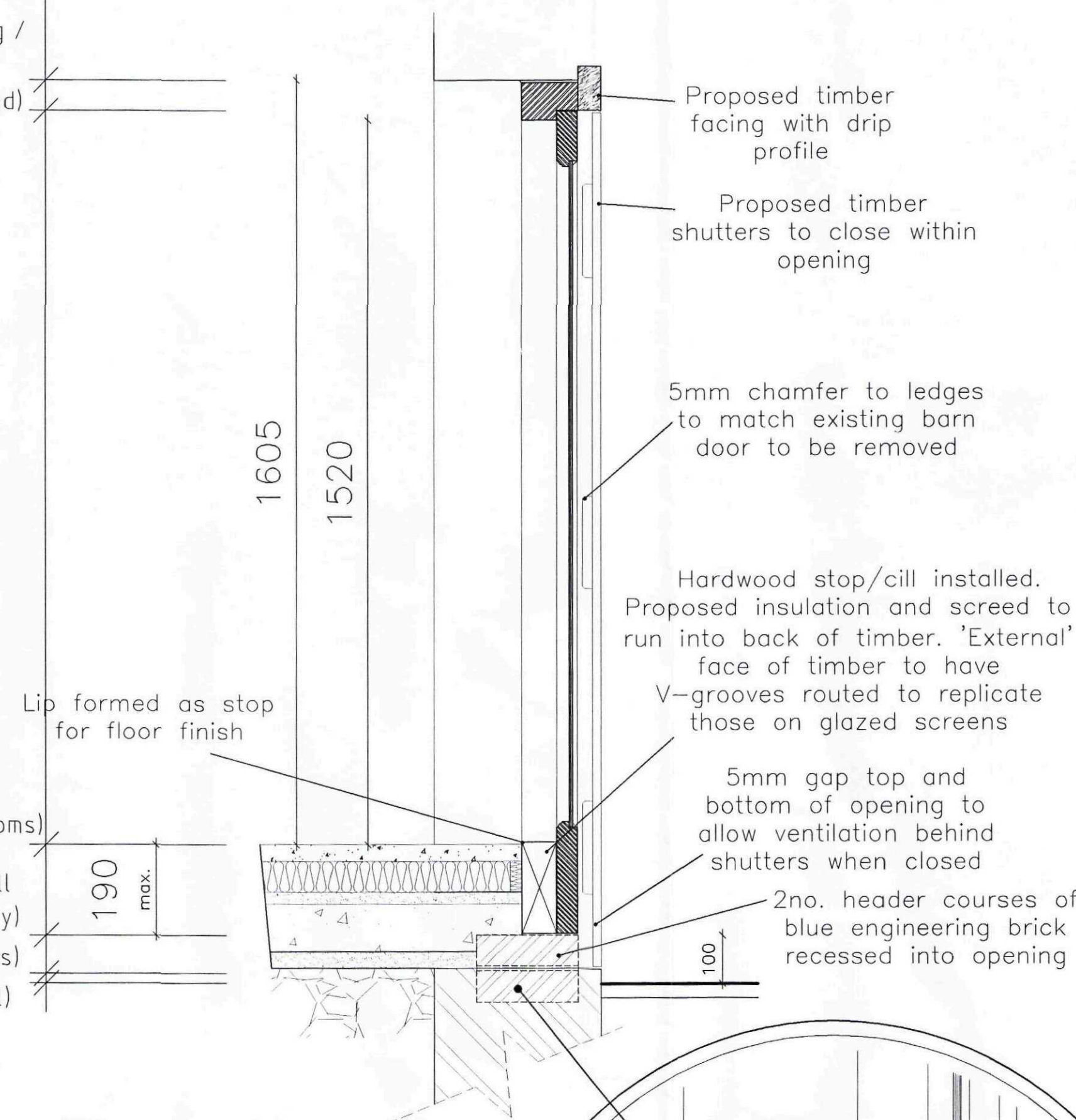
W3&4 ELEVATION
SCALE 1:10

0.064 (Top of masonry opening / U/S Existing timber lintel)
0.000 (U/S Existing timber head)

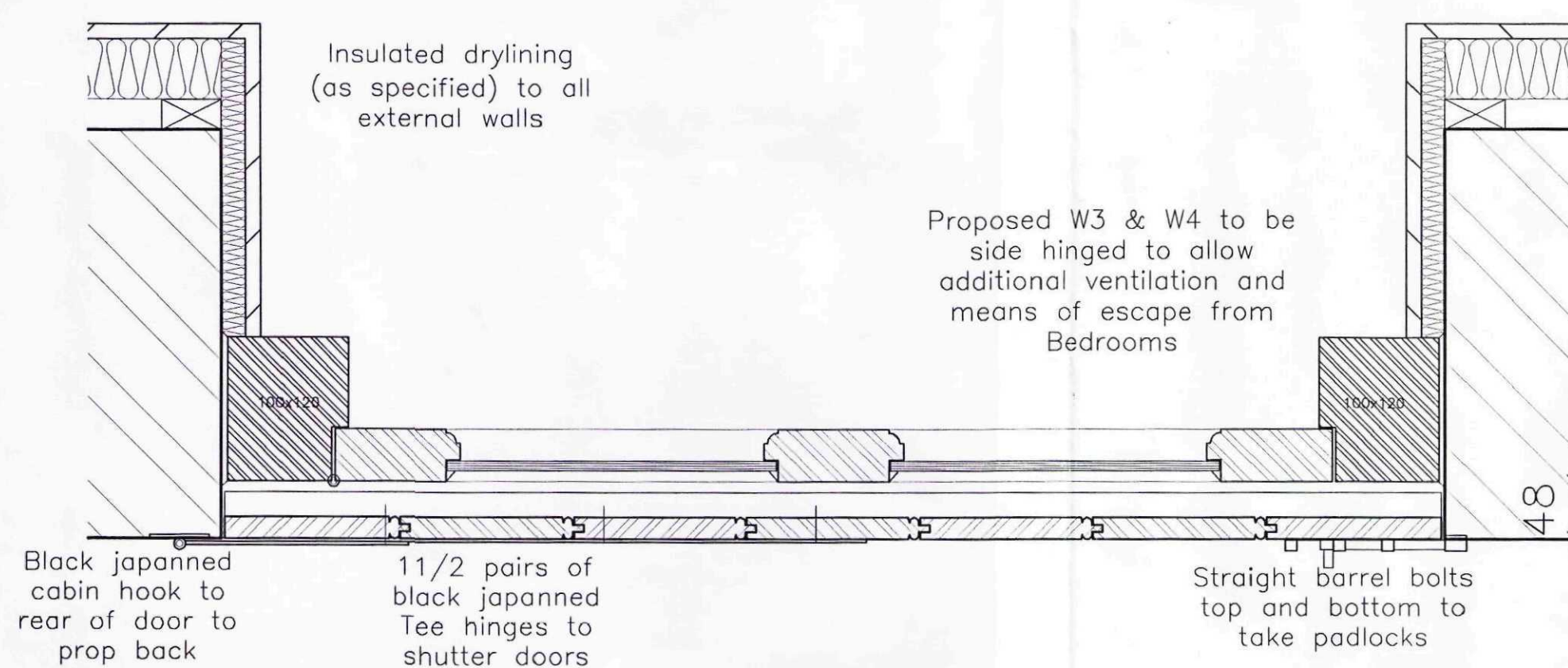
1605
1520

1670 (Max. finished floor level in Bedrooms)
-1.860 (Top of proposed Lobby door cill / Finished floor level in Lobby)
-1.940 (Bottom of external shutters)
-1.960 (Approx. ground level)

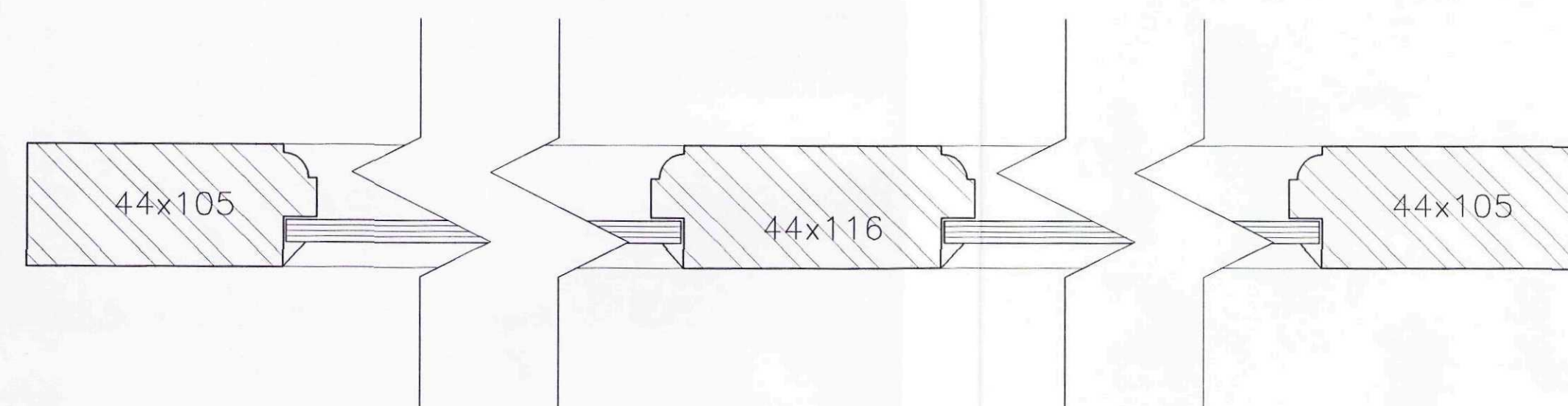
SECTION (y-y)
SCALE 1:10



CILL SECTION
SCALE 1:2



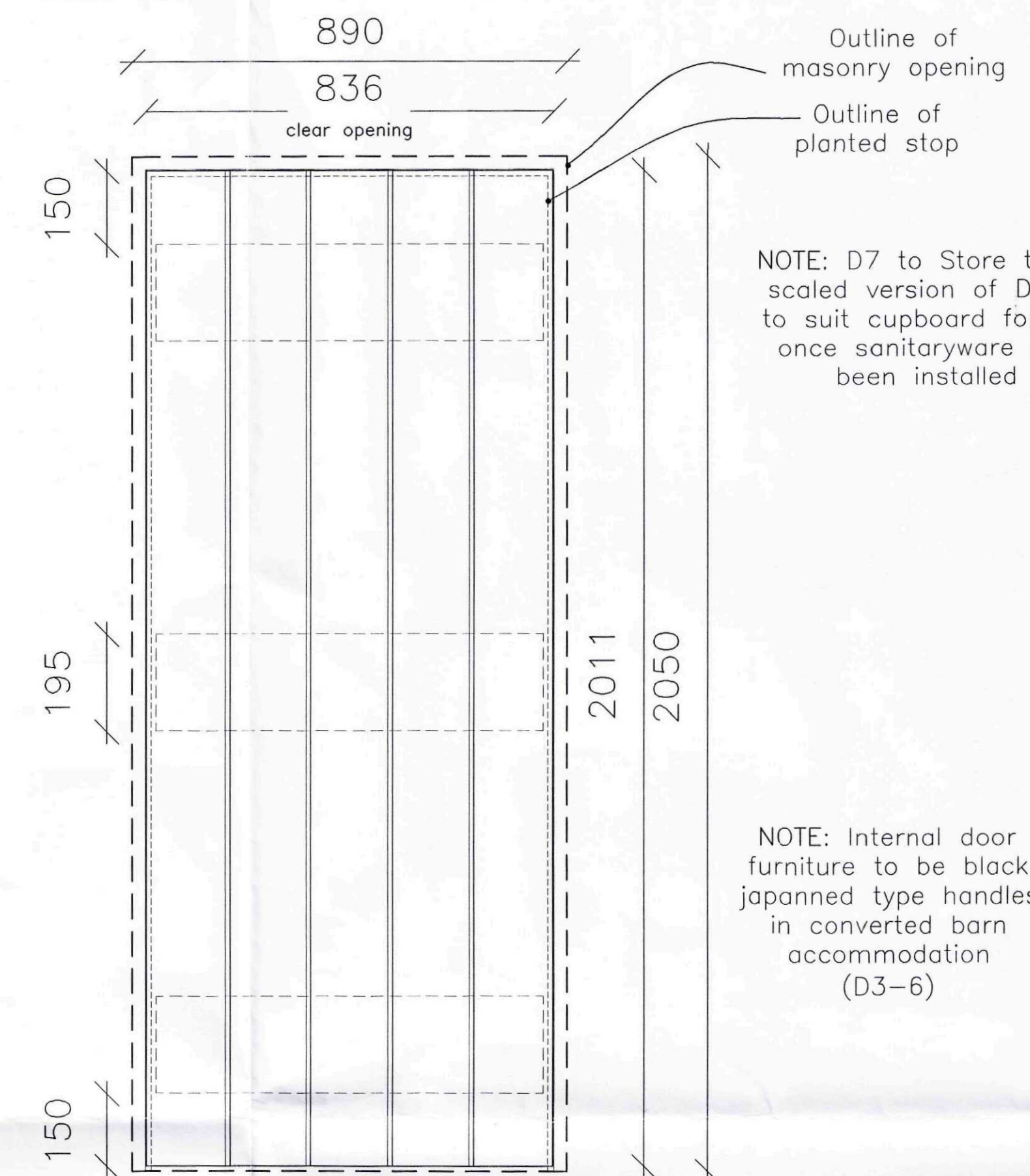
W3&W4 PLAN SECTION (x-x)
SCALE 1:5



W3 & W4 PLAN SECTION
SCALE 1:2

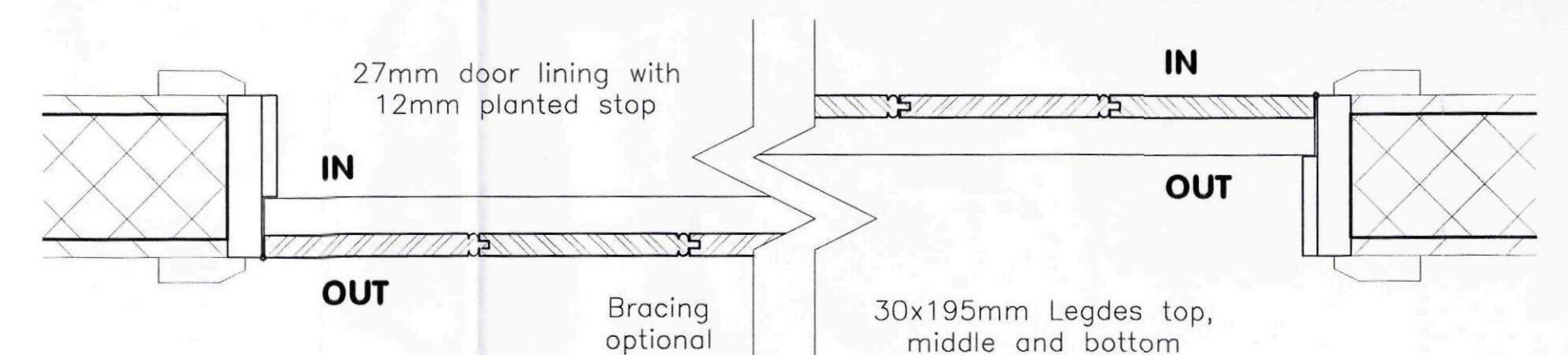
A1

D3-9 ELEVATION
SCALE 1:10



NOTE: D7 to Store to be scaled version of D3-6 to suit cupboard formed once sanitaryware has been installed

NOTE: Internal door furniture to be black japanned type handles in converted barn accommodation (D3-6)



D3-9 PLAN SECTION (x-x)
SCALE 1:5

NEIL DOWLMAN Architecture
The Royal Institution of British Architects
Chartered Architectural Technologists
Chartered Building Engineer

ALFORD | BOSTON | LOUTH | GRANTHAM | SKEGNESS

Neil Dowdman Architecture Ltd
14 Main Ridge West Boston Lincs PE21 6QG
T: 01208 357272 F: 01208 351115
E: boston@neildowdman-architecture.co.uk

Chartered Architects | Chartered Architectural Technologist
Designers | Building Engineers | Planning Supervisors
Project Managers | Party Wall Surveyors | Access Consultants

Planning & Development
24 DEC 2009
Ref: 0654-09

NEIL DOWLMAN Architecture
The Royal Institution of British Architects
Chartered Architectural Technologists
Chartered Building Engineer

www.neildowdman-architecture.co.uk

Client
Mr Sheppard & Mr. O'Hegarty

Project
Proposed Alterations & Extension to Roman Lodge
Tydd St. Mary
Spalding
Lincolnshire PE13 5SB

Title
Proposed W3 & 4 Details
Proposed Internal Doors D3-9

Scale
As Shown

Date
Nov. '09'

Drawn By
AF

Checked By
GR

Drawing No.
B2043/35

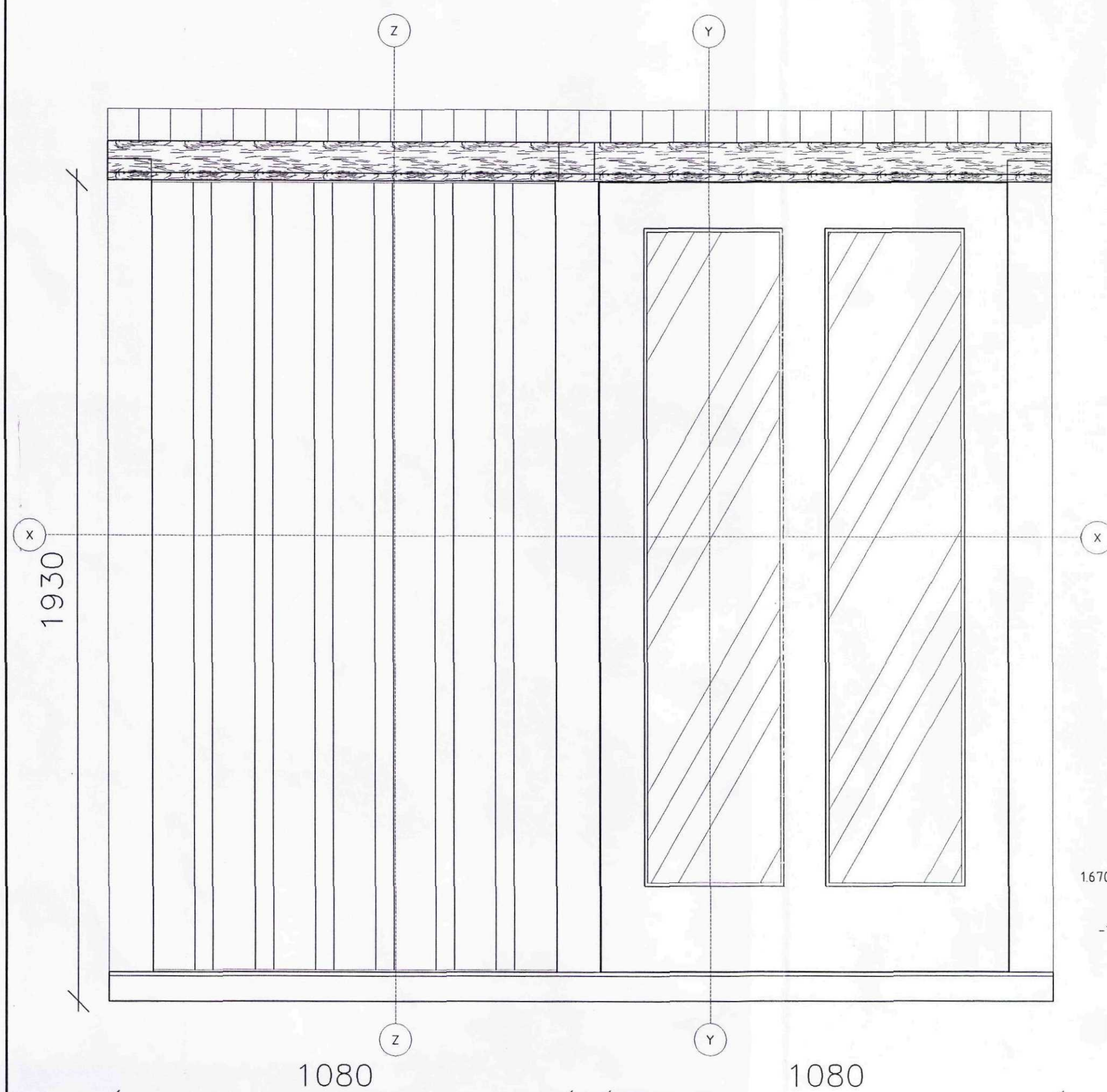
Revision
A

AMENDED PLAN
Ref: A2

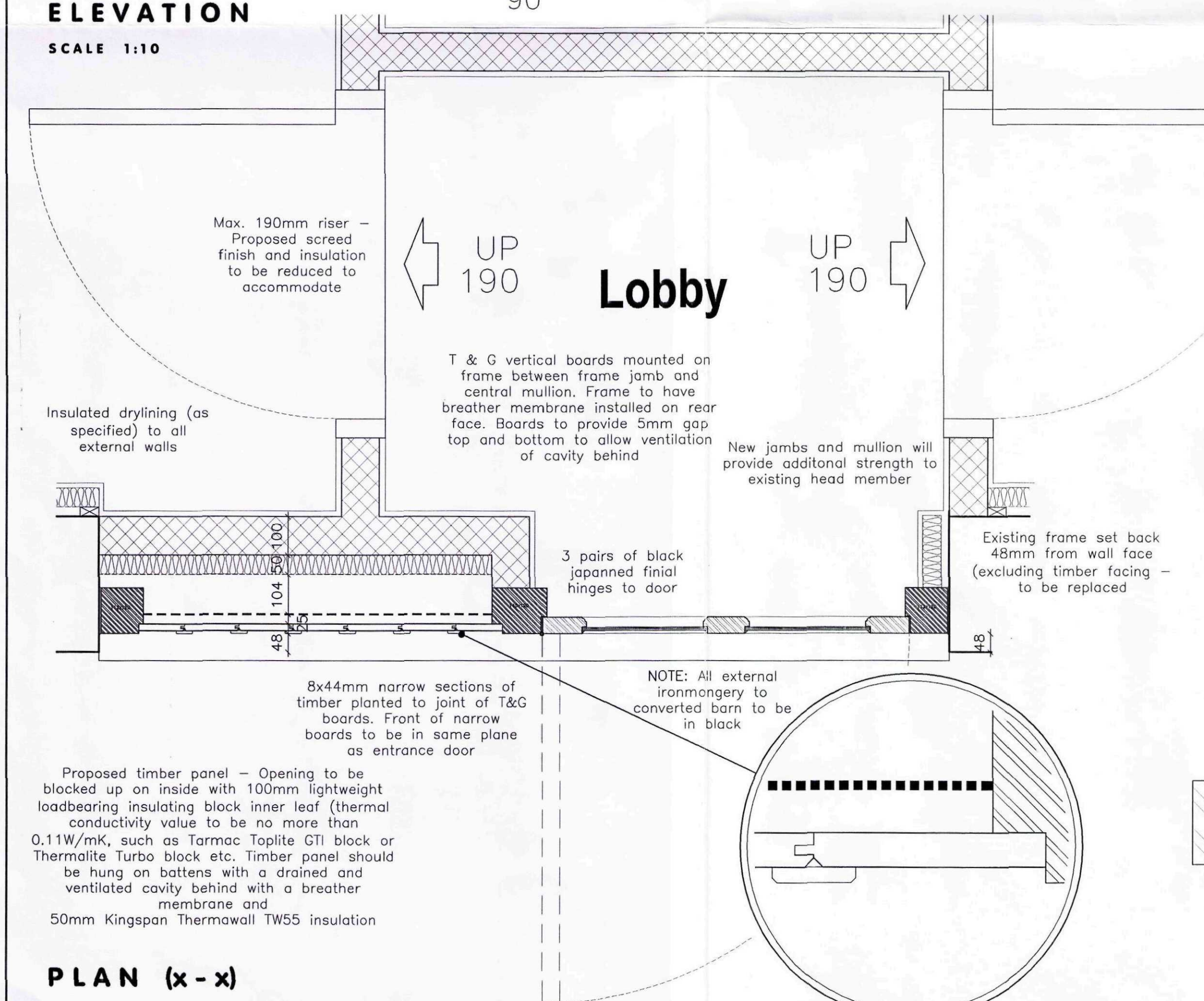
nda

© Design Copyright reserved. Written consent must be obtained before copying or reproducing this drawing.
Do not scale this drawing, use figured dimensions only. Contractors are responsible for taking and checking
site dimensions. Any discrepancy must be reported to the Architectural Technologist immediately.

LEGEND / NOTES COLUMN :
REV. A Profile/panelled effect removed from D1 and glazing changed to single glazed as requested
by SHDC 21.12.09 AF



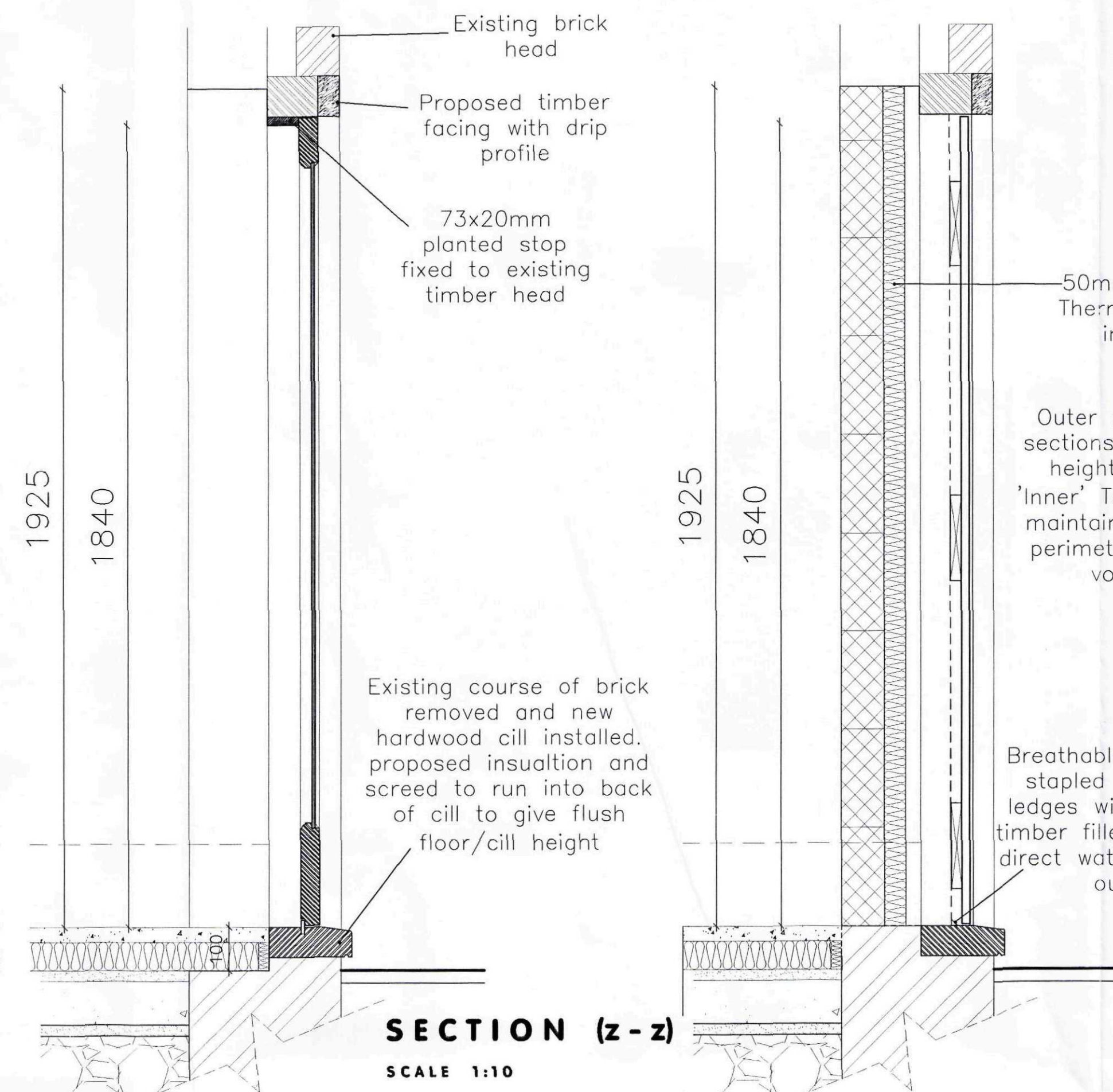
ELEVATION
SCALE 1:10



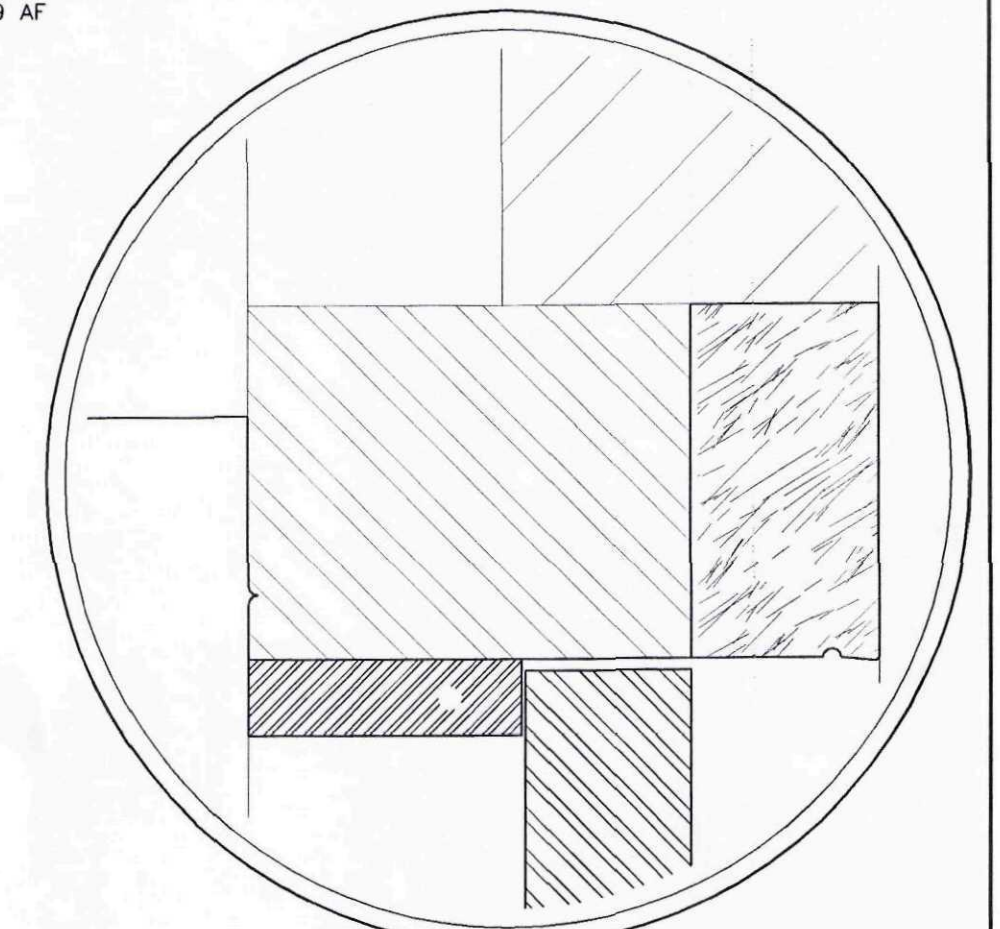
PLAN (x - x)
SCALE 1:10

1670 (Max. finished floor level in Bedrooms)
-1860 (Top of proposed Lobby door cill
/ Finished floor level in Lobby)
-1930 U/S timber cill
-1940 (Bottom of external shutters)
-1950 (Approx. ground level)

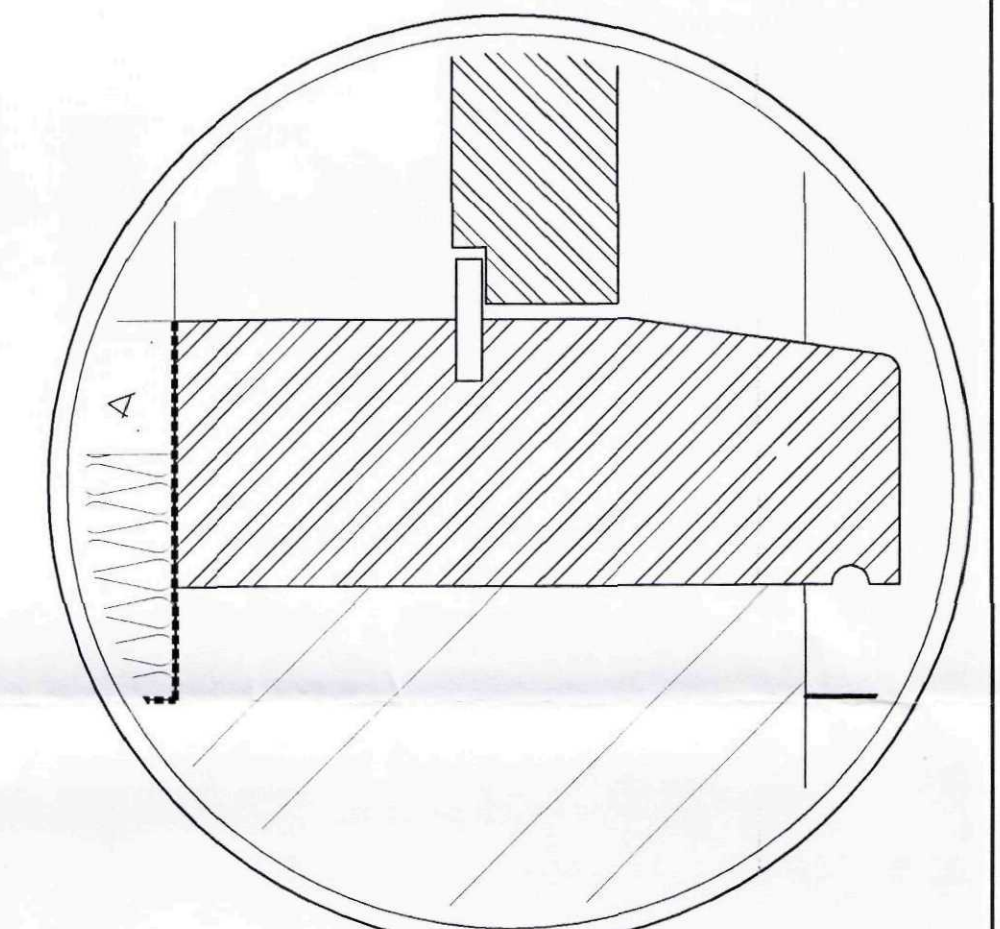
SECTION (y - y)
SCALE 1:10



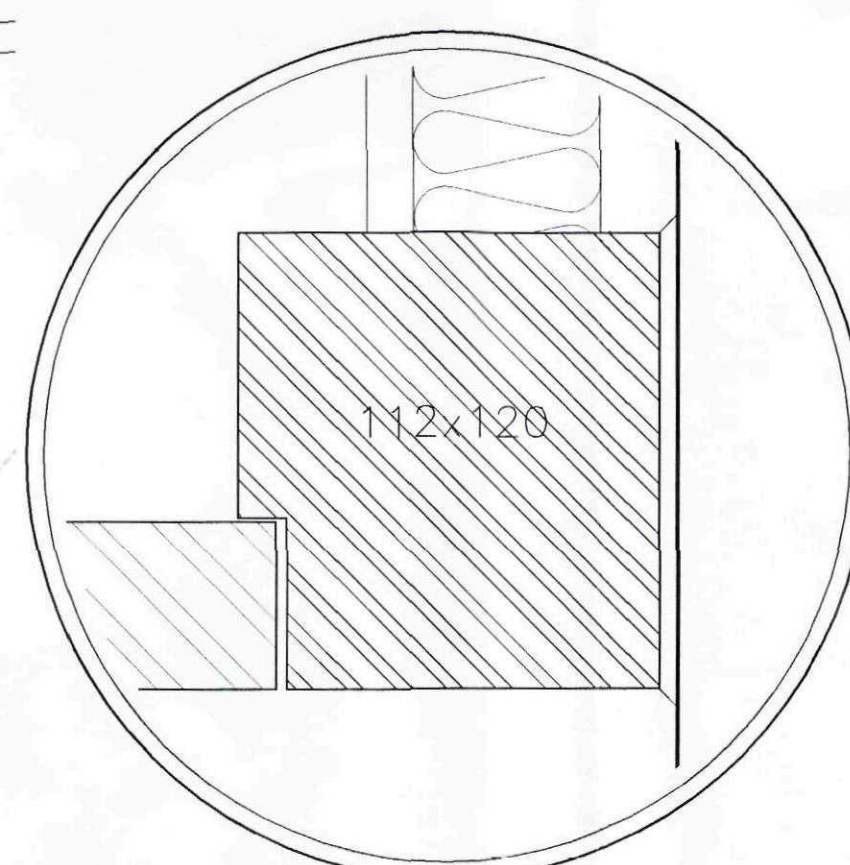
SECTION (z - z)
SCALE 1:10



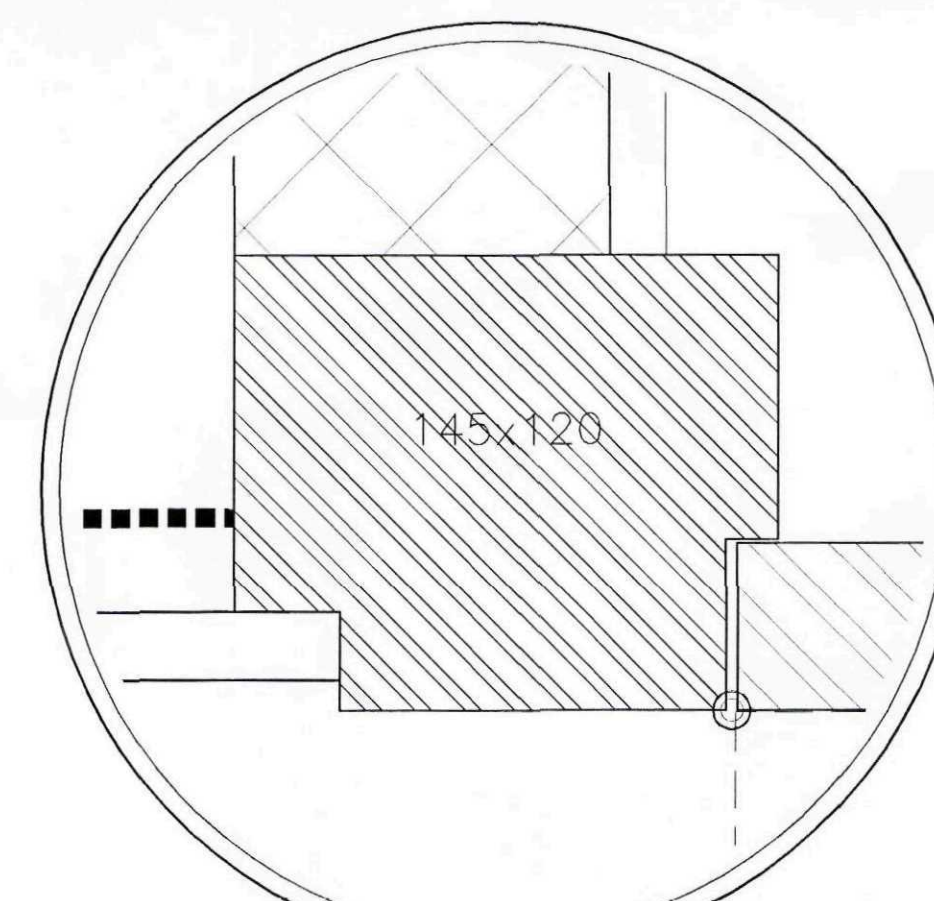
EX. HEAD SECTION
SCALE 1:2



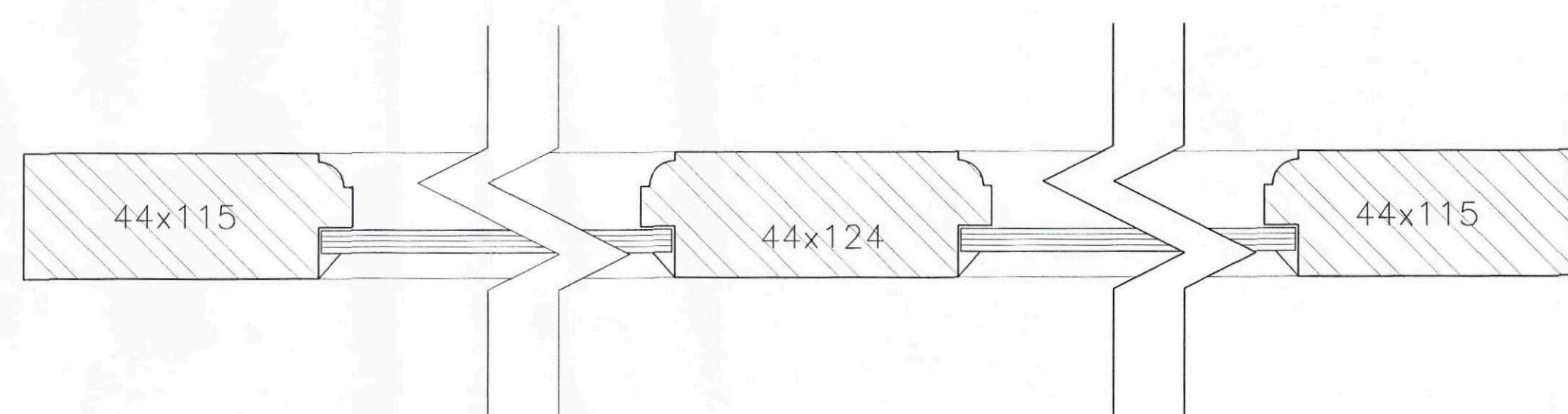
CILL SECTION
SCALE 1:2



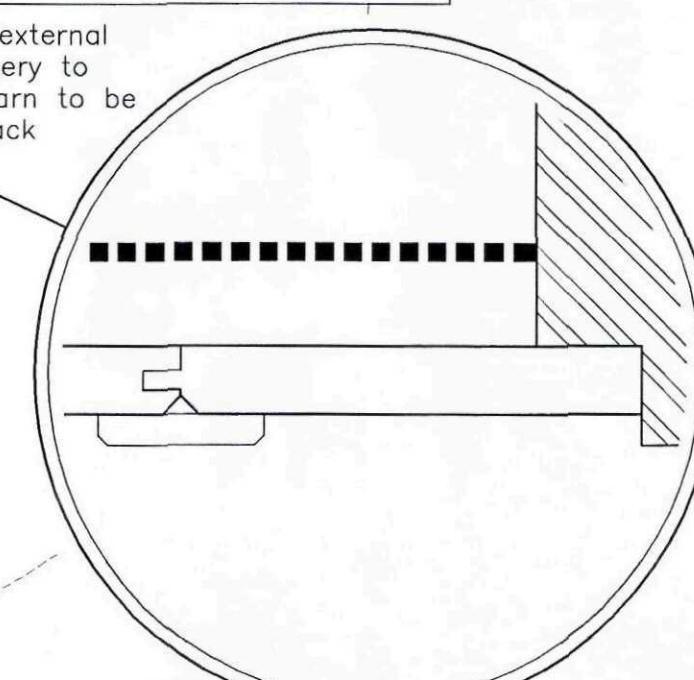
JAMB SECTION
SCALE 1:2



MULLION SECTION
SCALE 1:2



D1 PLAN SECTION
SCALE 1:2



SECTION
SCALE 1:2

Planning & Development
24 DEC 2009
Ref: 0654-09

AMENDED PLAN
Ref: A2

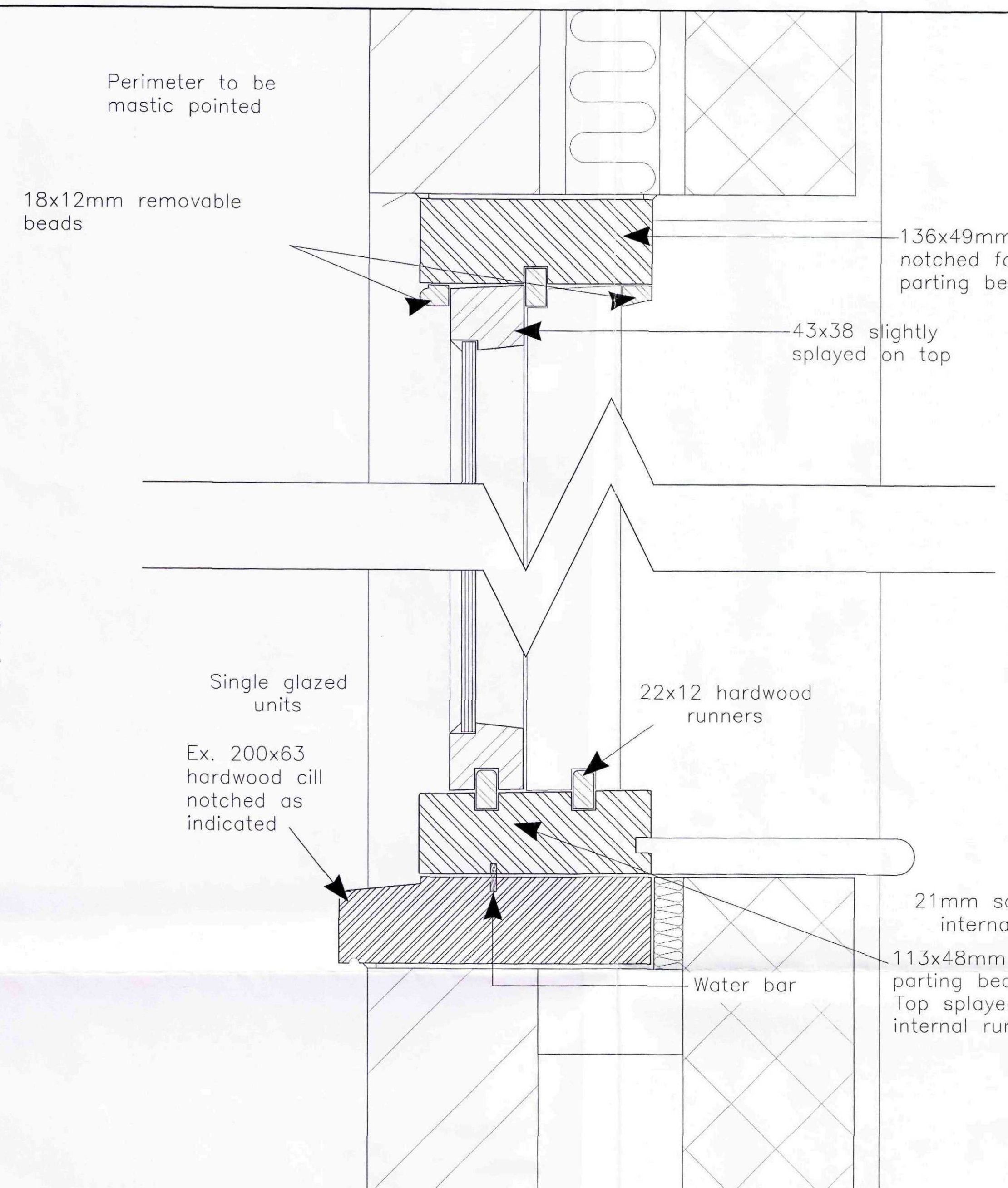
NEIL DOWLMAN Architecture
ALFORD | BOSTON | LOUTH | GRANTHAM | SKEGNESS
Neil Dowlman Architecture Ltd
14 Main Ridge West Boston Lincs PE21 6QQ
T: 01205 357272 F: 01205 351115
E: boston@neildowlman-architecture.co.uk
Chartered Architects | Chartered Architectural Technologist
Designers | Building Engineers | Planning Supervisors
Project Managers | Party Wall Surveyors | Access Consultants

Client
Mr Sheppard & Mr. O'Hegarty
Project
Proposed Alterations & Extension to
Roman Lodge
Tydd St. Mary
Spalding
Lincolnshire PE13 5SB
Title
Proposed Door D1 Details

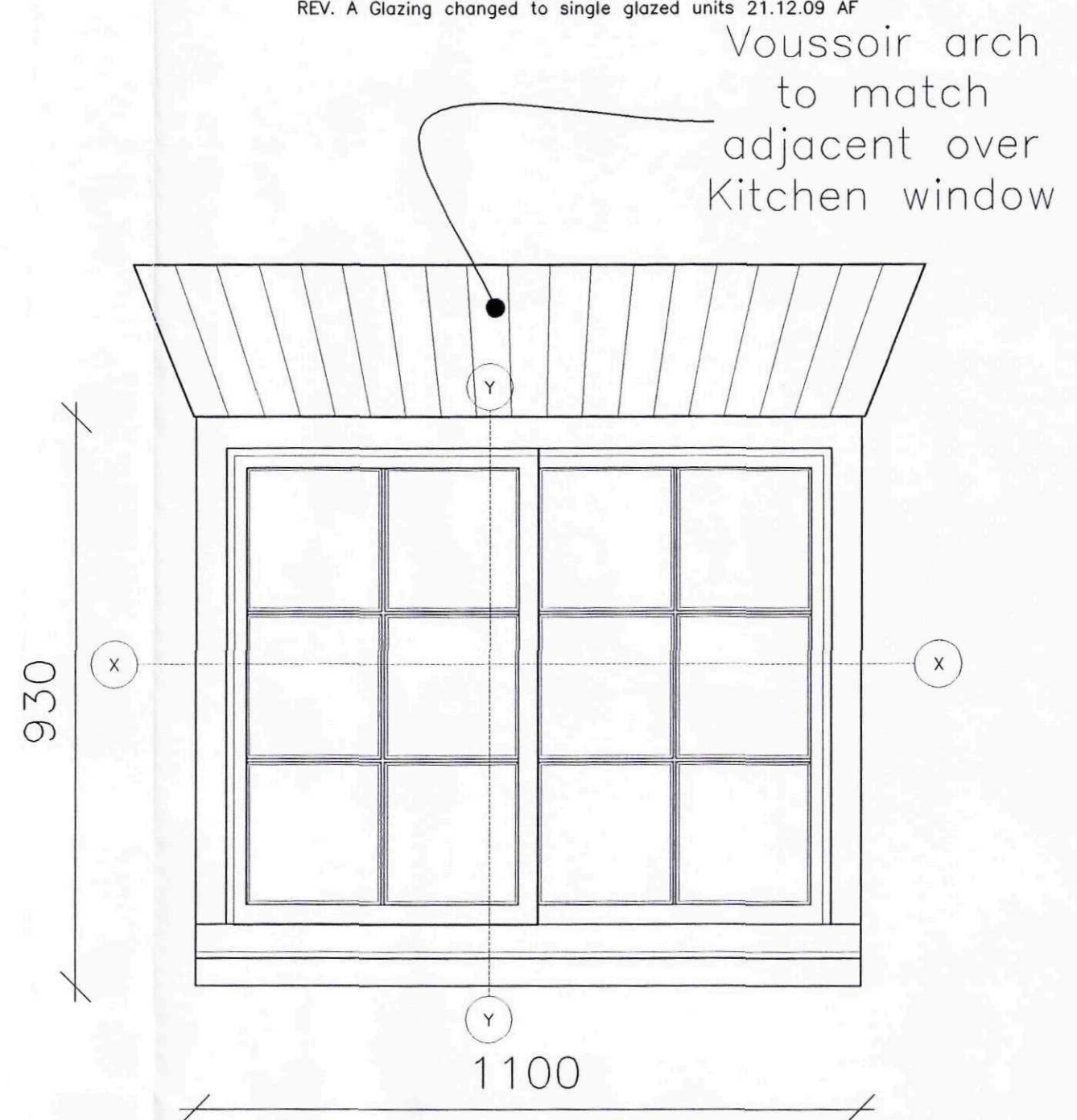
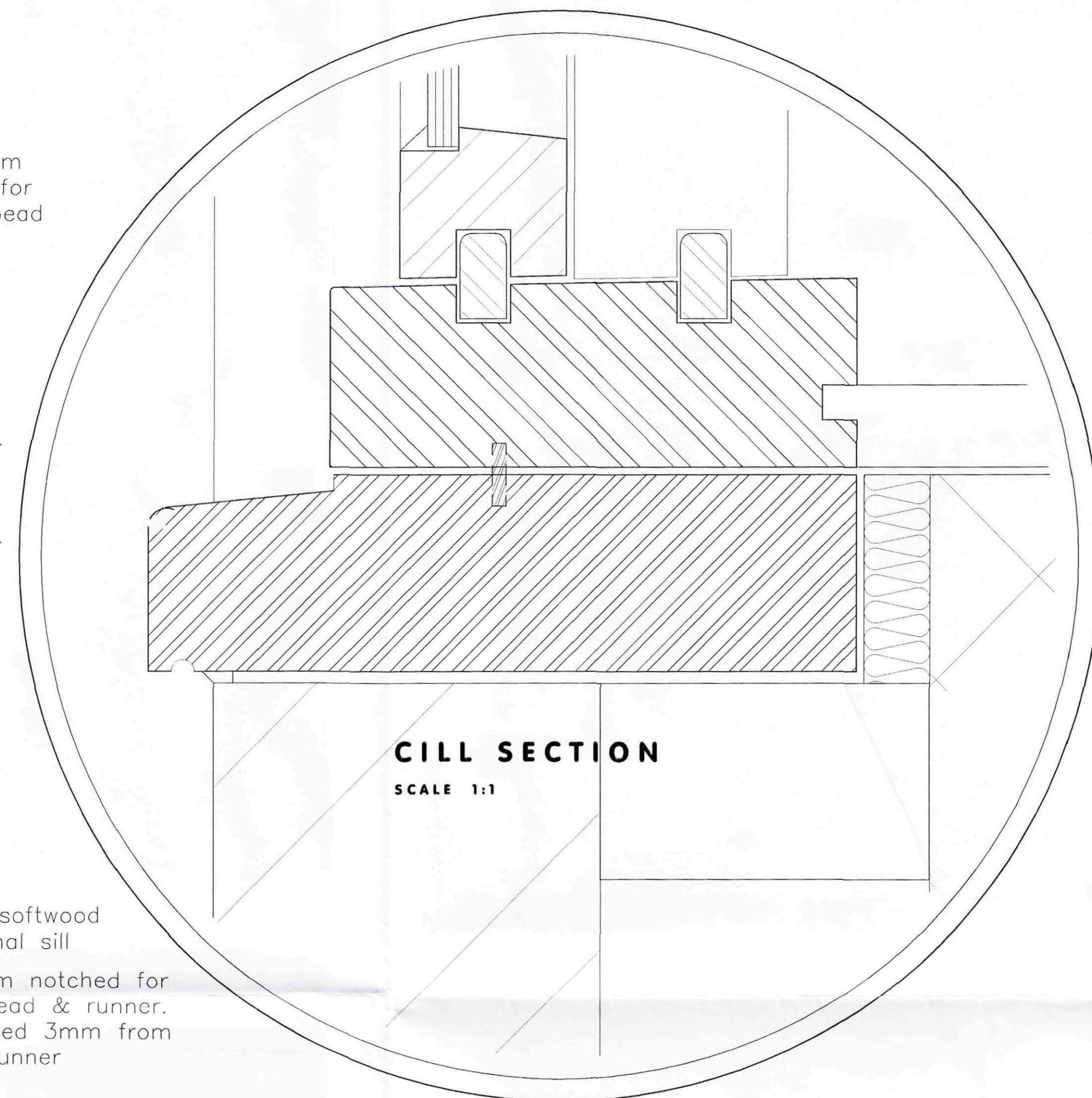
Scale
As Shown
Date
Nov. '09'
Drawn By
AF
Checked By
GR
Drawing No.
B2043/34
Revision
A

© Design Copyright reserved. Written consent must be obtained before copying or reproducing this drawing.
Do not scale this drawing, use figured dimensions only. Contractors are responsible for taking and checking
site dimensions. Any discrepancy must be reported to the Architectural Technologist immediately.

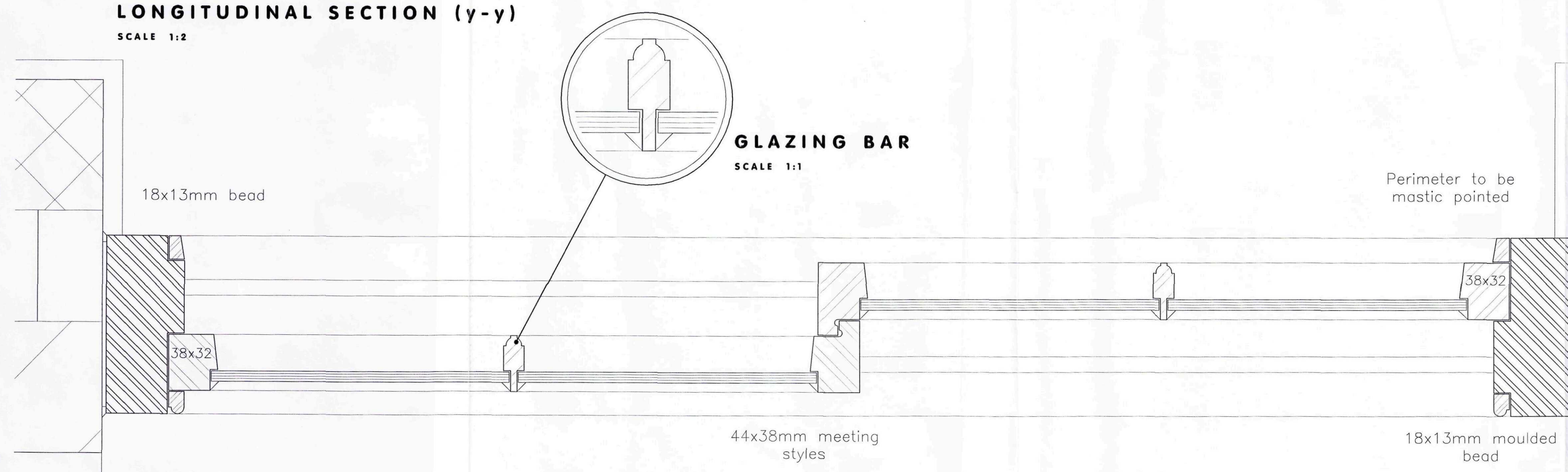
LEGEND / NOTES COLUMN :
REV. A Glazing changed to single glazed units 21.12.09 AF



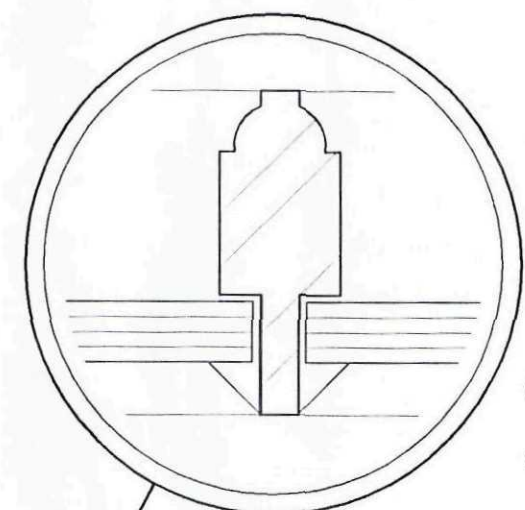
LONGITUDINAL SECTION (y-y)
SCALE 1:2



ELEVATION
SCALE 1:10



HORIZONTAL SECTION (x-x)
SCALE 1:2



Planning & Development
24 DEC 2009
Ref: 0654-09

AMENDED PLAN
Ref: A2

NEIL DOWLMAN Architecture
ALFORD | BOSTON | LOUTH | GRANTHAM | SKEGNESS

Neil Dowdman Architecture Ltd
14 Main Ridge West Boston Lincs PE21 6QQ
T: 01205 357272 F: 01205 351115
E: boston@neildowdman-architecture.co.uk

Chartered Architects | Chartered Architectural Technologist
Designers | Building Engineers | Planning Supervisors
Project Managers | Party Wall Surveyors | Access Consultants

www.neildowdman-architecture.co.uk

Client
Mr Sheppard & Mr. O'Hegarty

Project
Proposed Alterations & Extension to Roman Lodge
Tydd St. Mary
Spalding
Lincolnshire PE13 5SB

Title
Proposed Window W6 & 7 Details

Scale
As Shown

Date
Nov. '09

Drawn By
AF

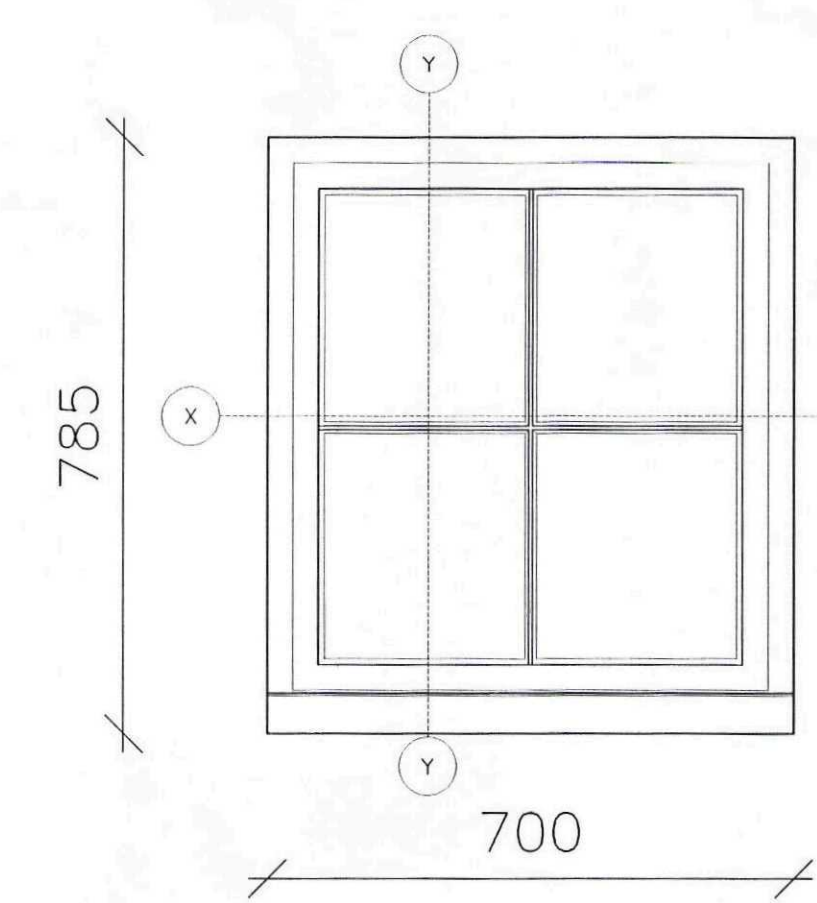
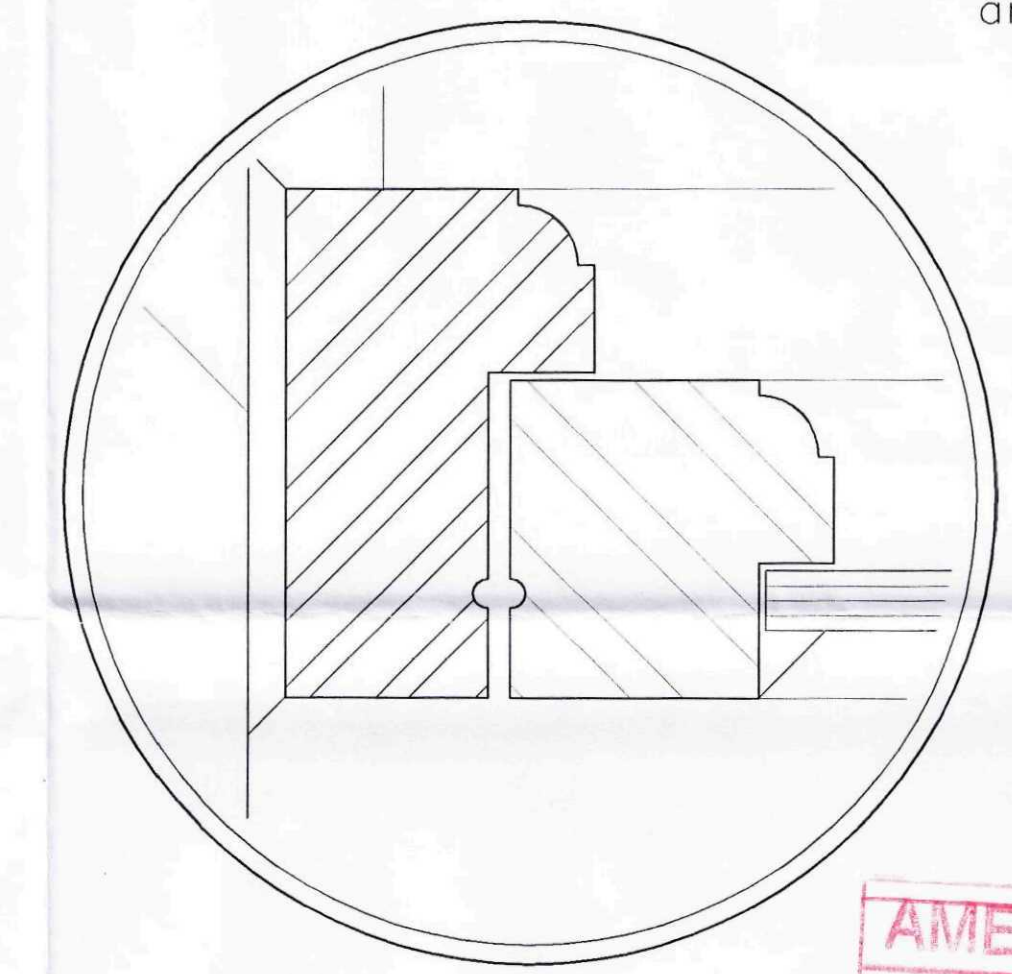
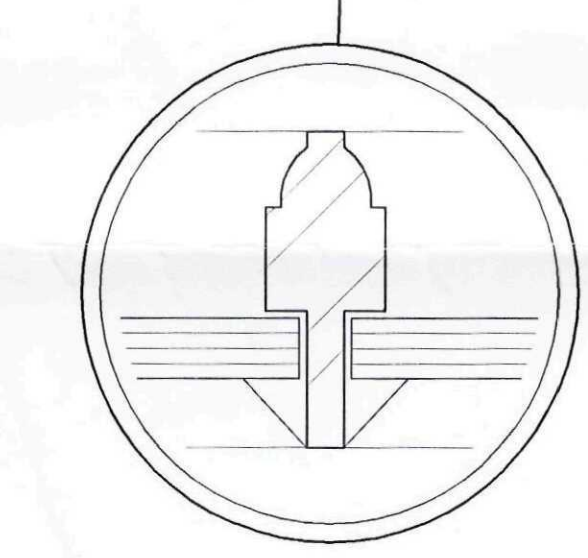
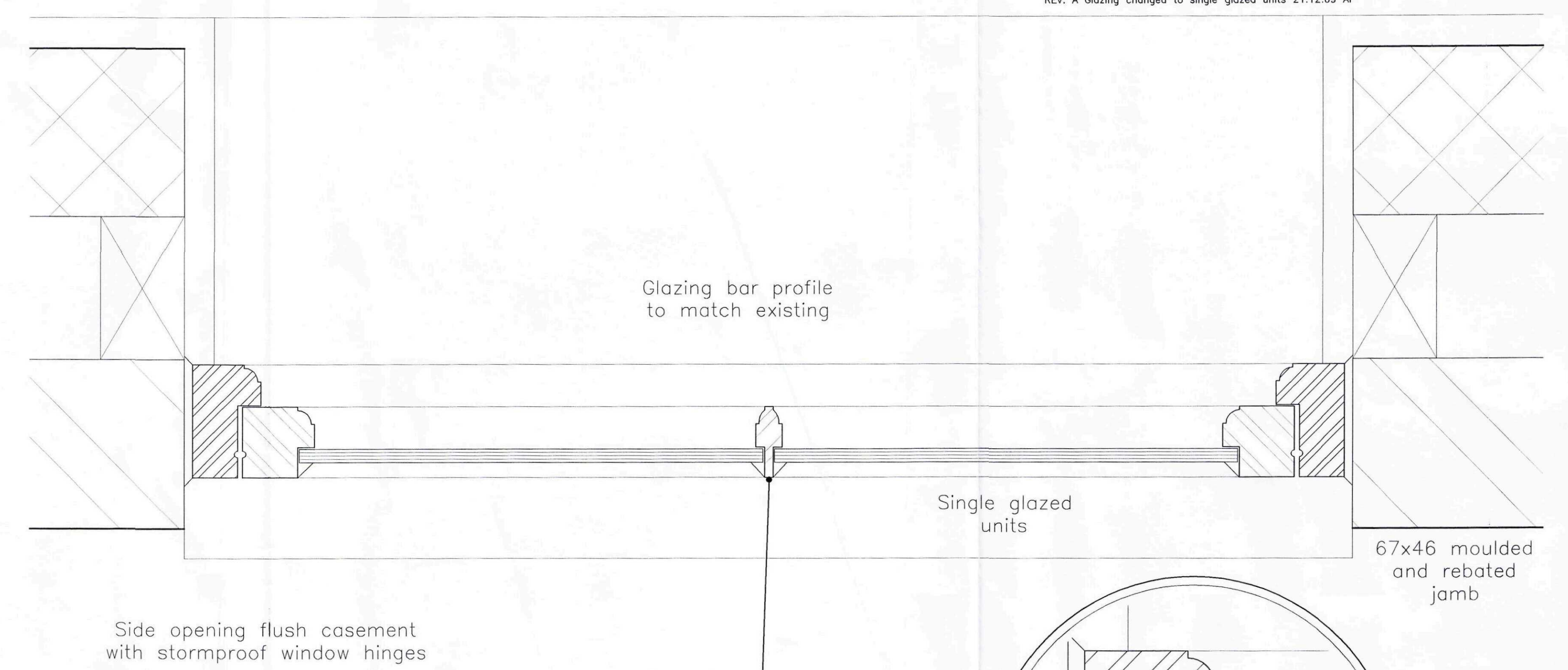
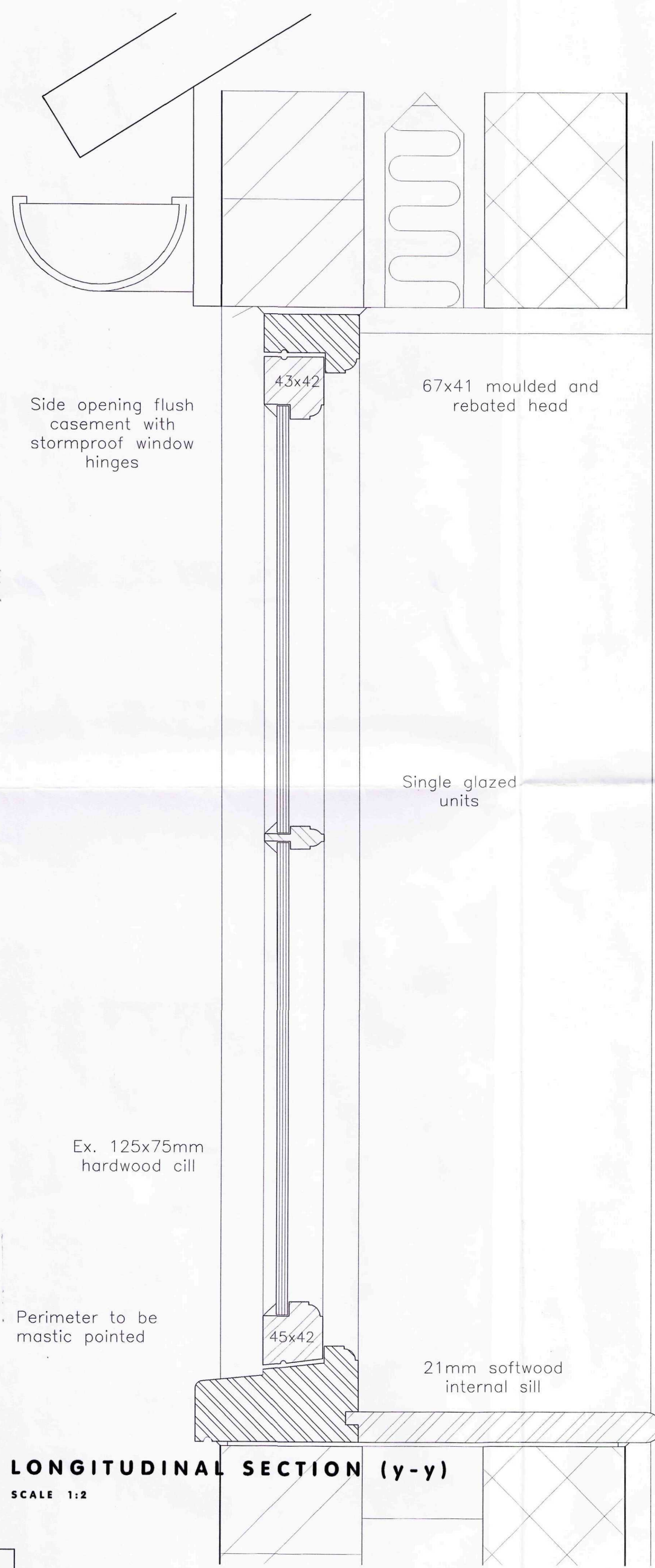
Checked By
GR

Drawing No.
B2043/32

Revision
A

© Design Copyright reserved. Written consent must be obtained before copying or reproducing this drawing.
Do not scale this drawing, use figured dimensions only. Contractors are responsible for taking and checking
site dimensions. Any discrepancy must be reported to the Architectural Technologist immediately.

LEGEND / NOTES COLUMN :
REV. A Glazing changed to single glazed units 21.12.09 AF



NOTE: W8 to be obscure glazed. Glazing to be approved by L.A.

AMENDED PLAN
Ref. A2

Shire
Planning & Development
24 DEC 2009
Ref: 0654-09

NEIL DOWLMAN | Architecture
The Institution of British Architects
Chartered Institute of Architectural Technologists
Council Building Engineer
www.neildowman-architecture.co.uk

ALFORD | BOSTON | LOUTH | GRANTHAM | SKEGNESS

Neil Dowman Architecture Ltd
14 Main Ridge West Boston Lincs PE21 6QQ
T: 01205 397272 F: 01205 391110
E: boston@neildowman-architecture.co.uk

Chartered Architects | Chartered Architectural Technologist
Designers | Building Engineers | Planning Supervisors
Project Managers | Party Wall Surveyors | Access Consultants

Client
Mr Sheppard & Mr. O'Hegarty

Project
Proposed Alterations & Extension to Roman Lodge Tydd St. Mary Spalding Lincolnshire PE13 5SB

Title
Proposed Window W1, 2 & 8 Details

Scale
As Shown

Date
Nov. '09'

Drawn By
AF

Checked By
GR

Drawing No.
B2043/30

Revision
A

nda

Strengthening of existing roof members as per Engineers' drawings ref: 0377-01B

© Design Copyright reserved. Written consent must be obtained before copying or reproducing this drawing. Do not scale this drawing, use figured dimensions only. Contractors are responsible for taking and checking site dimensions. Any discrepancy must be reported to the Architectural Technologist immediately.

LEGEND / NOTES COLUMN :-
REV. A Revisions for making formal submission to SHDC 07/08/09 AF
REV. B Roof design revised in accordance with Engineers' details 28/10/09 AF
REV. C Terracotta air bricks removed from section 21/12/09 AF

Roof Insulation (Welched ceilings) to comprise 12.5mm plasterboard beneath and minimum 40mm Kingspan K7 insulated board to underside of rafters with 75mm Kingspan K7 insulation board between rafters. Contractor to ensure a minimum air gap of 50mm between insulation and new breathable felt. All to be installed in accordance with manufacturers' instructions to give U value of 0.20W/m sq.K or better.
Roof Insulation (Flat ceilings) to comprise 100mm mineral fibre insulating quilt laid between horizontal ceiling joists with 150mm mineral fibre insulating quilt cross-laid over joists to give U value of 0.16W/m sq.K or better.

NOTE: All brickwork to be made good where openings reinstated and new lintels installed. Bricks to be reclaimed to match existing, laid in matching bond in lime mortar

Existing purlins, principle rafters and horizontal ties to remain. Proposed new ridge beam to be hidden within flat ceiling construction. Engineer to provide colcs and details for SHDC and Building Control approval

Proposed 178x102x19UB installed to ridge. Loose rafters notched over 75x100mm softwood wallplate

New ceiling ties (min. 50x100mm) installed between proposed loose rafters

Proposed loose rafters to be minimum 50x100mm C16 @ 400mm centres. Clear span approx. 1.5m

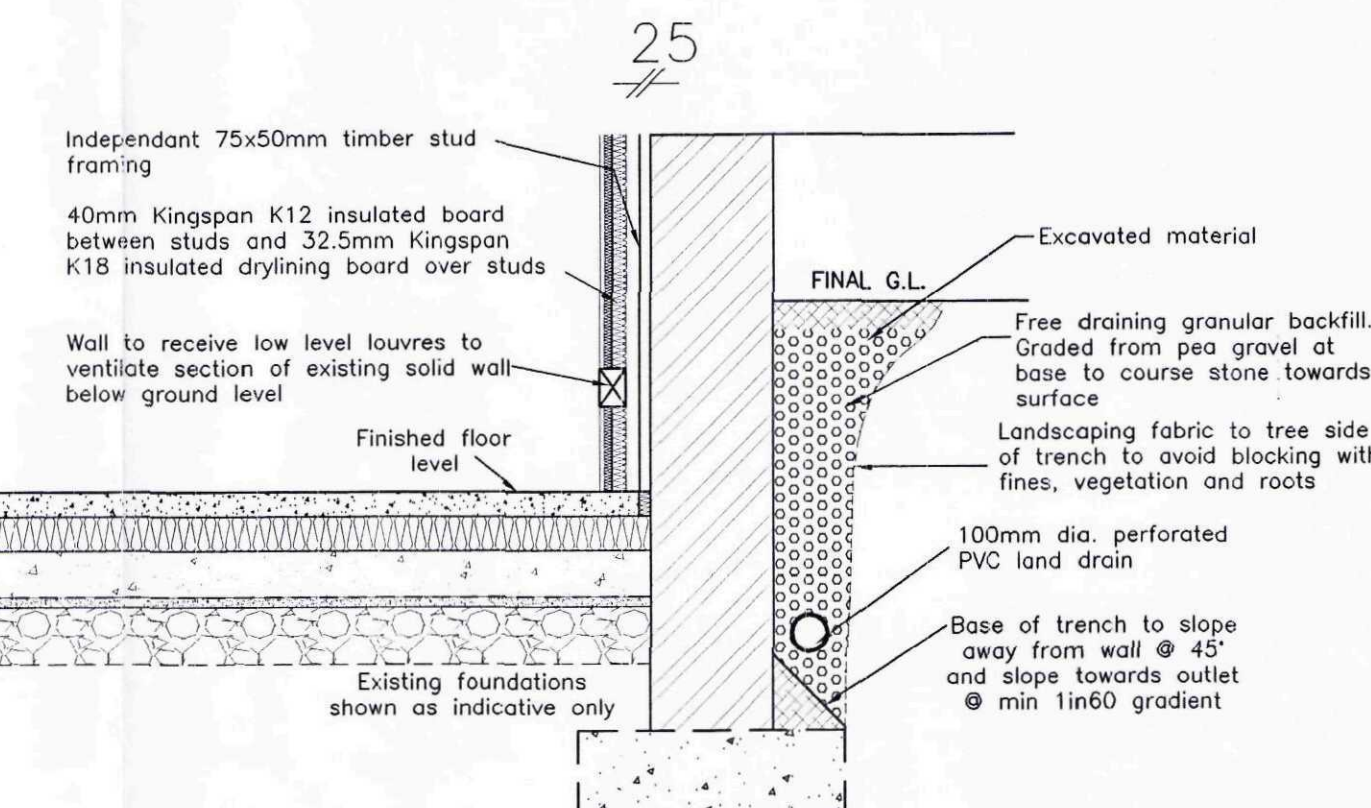
Existing purlins to remain exposed. All existing timber to be treated for woodworm etc. and stripped of rot

Strengthening of existing purlins as per Engineers' drawings ref: 0377-01B

Conservation rooflight (CR-1 385x545mm) installed in accordance with manufacturers' instructions

Timber fillets installed as necessary at eaves

AIR FLOW via felt and eaves vents



DETAIL 1
SCALE 1:20

Existing wall plate to be treated and spliced/repared as necessary

Existing timber lintel to remain. Strength added to lintel by proposed Lobby door frame

Fascia and guttering depth and profile to match existing

Existing brick headers to remain

2.175 Approx. (U/S wall plate)

1.860 (Window/Door heads)

NOTE: Finished floor levels in Bedrooms and Bathrooms to be minimum 300mm above existing ground level in accordance with EA's recommendations

Lobby

Bathroom

65mm Celotex GA3000 rigid floor insulation in unheated Lobby

UP 190 Max.

65mm sand cement screed - as instructed by insulation manufacturer

Aluminium louvres installed above/on skirting to ventilate beneath external ground level

DPM dressed and attached to rear of stud frame to protect timber from damp

SEE DETAIL 1 - for details of trench construction

0.190 (Finished ground floor level in Bedrooms/Bathrooms)

0.000 (Finished ground floor level in Lobby)
-0.100 (Existing ground /slab level)

Existing barn floor removed and replaced with 150mm compacted hardcore

Screed thickness to suit underfloor heating manufacturers instructions

Internal walls in loadbearing blockwork off new footings

Min. 25mm sand blinding to provide firm, smooth base for DPM

90mm Celotex GA3000 rigid floor insulation above site concrete as per underfloor heating requirements

1200G DPM

BARN SECTION
SCALE 1:10

Planning & Development
24 DEC 2009
0654-09

AMENDED PLAN
Inst. A2



ALFORD | BOSTON | LOUTH | GRANTHAM | SKEGNESS

Neil Dowlman Architecture Ltd
14 Main Ridge West Boston Lincs. PE21 6QQ
T: 01205 357272 F: 01205 351115
E: boston@neildowlman-architecture.co.uk

Chartered Architects | Chartered Architectural Technologist
Designers | Building Engineers | Planning Supervisors
Project Managers | Party Wall Surveyors | Access Consultants

www.neildowlman-architecture.co.uk

Client
Mr Sheppard & Mr. O'Hegarty

Project
Proposed Alterations & Extension to
Roman Lodge
Tydd St. Mary
Spalding
Lincolnshire PE13 5SB

Title
Proposed Barn Section

Scale
As Shown

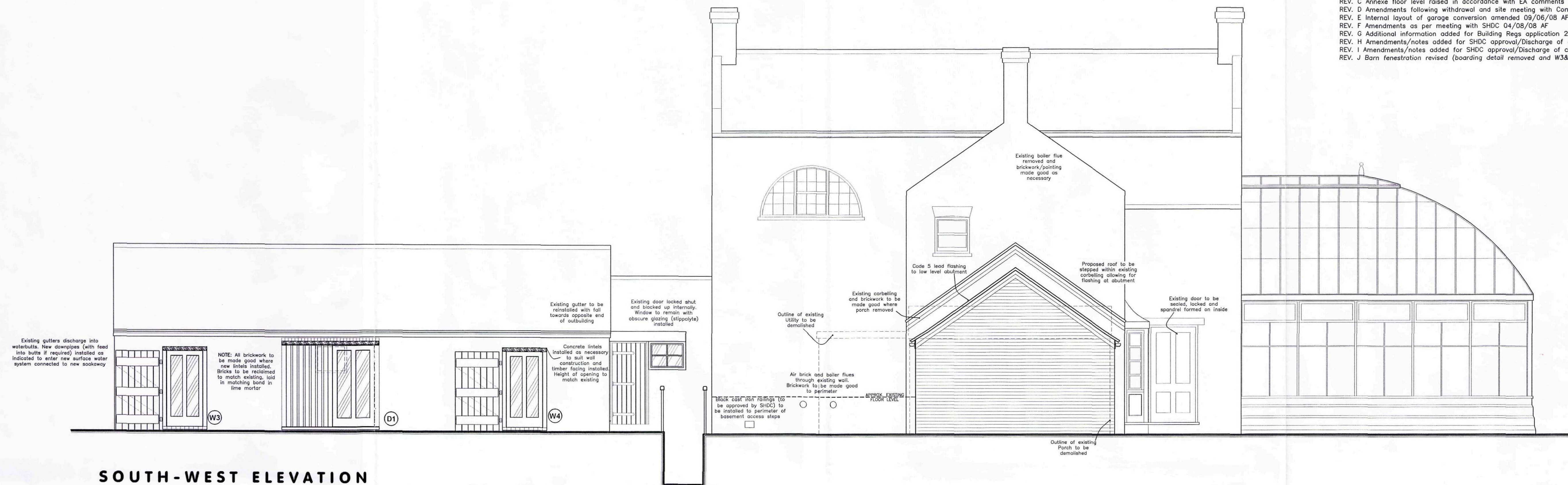
Date
March '09'
Drawn By
AF
Checked By
GR

Drawing No.
B2043/16
Revision
C

nda

© Design Copyright reserved. Written consent must be obtained before copying or reproducing this drawing.
Do not scale this drawing, use figured dimensions only. Contractors are responsible for taking and checking
site dimensions. Any discrepancy must be reported to the Architectural Technologist immediately.

LEGEND / NOTES COLUMN :
REV. A Glazing bars to Annexe windows amended and drawing prepared for planning application(s) 07/12/07 AF
REV. B Annexe windows amended 18/12/07 AF
REV. C Annexe floor level raised in accordance with EA comments 04/02/08 AF
REV. D Amendments following withdrawal and site meeting with Conservation Officer 05/06/08 AF
REV. E Internal layout of garage conversion amended 09/06/08 AF
REV. F Amendments as per meeting with SHDC 04/08/08 AF
REV. G Additional information added for Building Regs application 24/10/08 AF
REV. H Amendments/notes added for SHDC approval/Discharge of conditions 14/08/09 AF
REV. I Amendments/notes added for SHDC approval/Discharge of conditions 28/10/09 AF
REV. J Barn fenestration revised (boarding detail removed and W3&W4 head lowered) 02/12/09 AF



SOUTH-WEST ELEVATION

SCALE 1:50

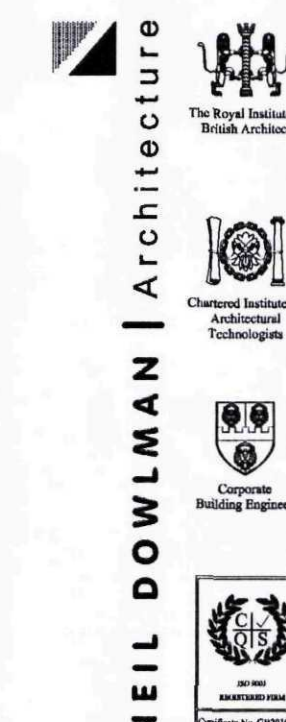


SOUTH-EAST ELEVATION

SCALE 1:50

Planning & Development
24 DEC 2009
Ref: 0654-09

AMENDED PLAN
Ref: A2



ALFORD | BOSTON | LOUTH | BRANTHAM | SKEGNESS

Neil Dowlman Architecture Ltd
14 Main Ridge West Boston Lincs PE21 6QQ
T: 01205 357272 F: 01205 351115
E: boston@neildowlman-architecture.co.uk

Chartered Architects | Chartered Architectural Technologist
Designers | Building Engineers | Planning Supervisors
Project Managers | Party Wall Surveyors | Access Consultants

www.neildowlman-architecture.co.uk

Client
Mr Sheppard & Mr. O'Hegarty

Project
Proposed Alterations & Extension to
Roman Lodge
Tydd St. Mary
Spalding
Lincolnshire PE13 5SB

Title
Proposed Elevations

Scale
1:50

Date
Oct '07'

Drawn By
AF

Checked By
GR

Drawing No.
B2043/10

Revision
J

© Design Copyright reserved. Written consent must be obtained before copying or reproducing this drawing.
Do not scale this drawing, use figured dimensions only. Contractors are responsible for taking and checking
site dimensions. Any discrepancy must be reported to the Architectural Technologist immediately.

LEGEND / NOTES COLUMN :
REV. A Utility window glazing bars amended and drawing prepared for planning application(s) 07/12/07 AF
REV. B Annex floor level raised in accordance with EA comments 04/02/08 AF
REV. C Amendments following withdrawal and site meeting with Conservation Officer 05/06/08 AF
REV. D Internal layout of garage conversion amended 09/06/08 AF
REV. E Amendments as per meeting with SHDC 04/08/08 AF
REV. F Additional information added for Building Regs application 24/10/08 AF
REV. G Amendments/notes added for SHDC approval/Discharge of conditions 14/08/09 AF
REV. H Amendments/notes added for SHDC approval/Discharge of conditions 28/10/09 AF
REV. I Terracotta air bricks removed from NE elevation 21/12/09 AF



NORTH-EAST ELEVATION

SCALE 1:50



NORTH-WEST ELEVATION

SCALE 1:50

SHDC
Planning & Development
24 DEC 2009
Ref: 0654-09

AMENDED PLAN
Ref: 42

NEIL DOWLMAN Architecture
The Royal Institute of British Architects
The Royal Institute of Architectural Technologists
Chartered Building Engineer

ALFORD | BOSTON | LOUTH | GRANTHAM | SKEGNESS

Neil Dowlman Architecture Ltd
14 Main Ridge West Boston Lincs PE21 6QQ
T: 01205 357272 F: 01205 351115
E: boston@neildowlman-architecture.co.uk

Chartered Architects | Chartered Architectural Technologist
Designers | Building Engineers | Planning Supervisors
Project Managers | Party Wall Surveyors | Access Consultants

www.neildowlman-architecture.co.uk

Client
Mr Sheppard & Mr. O'Hegarty

Project
Proposed Alterations & Extension to
Roman Lodge
Tydd St. Mary
Spalding
Lincolnshire PE13 5SB

Title
Proposed Elevations

Scale
1:50

Date
Oct '07
Drawn By
AF
Checked By
GR

Drawing No.
B2043/09
Revision
1