

NOTE

Flat Arch bricks are special order - allow for lead times

102mm facing brickwork

Cavity tray dressed over lintel

Voussoir head shown built insitu from full bricks, approved prefabricated brick slip arch sets may be used if required

'L' shaped lintel for external leaf

Provide proprietary weep holes, min 2no. per opening, max 450 c/cs

Mastic seal between frame & brickwork

100mm blockwork

12.5mm plasterboard on dabs with 3mm skim or taped and joint finish

Catnic or similar boxed lintel in accordance with manufacturers schedules with preforated steel for plaster key

50mm thick platinum board/celotex board

Angle bead

Min. 30mm overlap

Mastic seal between frame & plasterboard

SECTION  
Scale 1:10

Rendered wall by "K-Rend" or "Weber" on lightweight concrete blockwork forming substrate to render panels with expanded metal belcast stop bead to bottom edge of exposed render. Final render pass to achieve high textured finish.

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SECTION  
Scale 1:10

Cavity closer with min thermal resistance of 0.45m<sup>2</sup> k/w

For areas of severe exposure a suitable finned BBA certificated cavity closer must be used

Min. 30mm overlap between frame & cavity

12.5mm plasterboard on dabs with 3mm skim or taped and joint finish

100mm blockwork

Cavity

102mm facing brickwork

angle bead

vertical dpm

mastic seal between frame & plasterboard

mastic seal between frame & brickwork

Wall ties at openings positioned 150mm from opening at 225mm centres vertical

PLAN VIEW  
Scale 1:10

Cavity closer with min thermal resistance of 0.45m<sup>2</sup> k/w

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Cavity

angle bead

vertical dpm

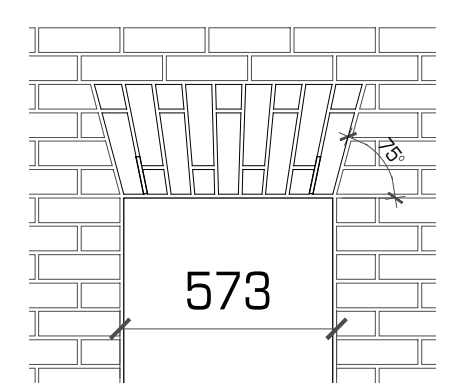
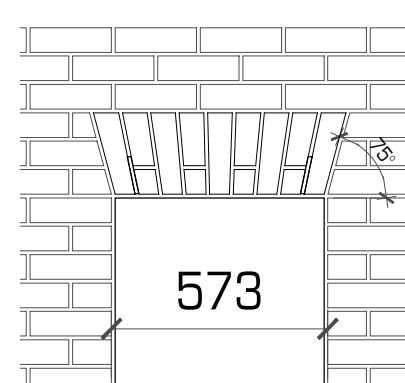
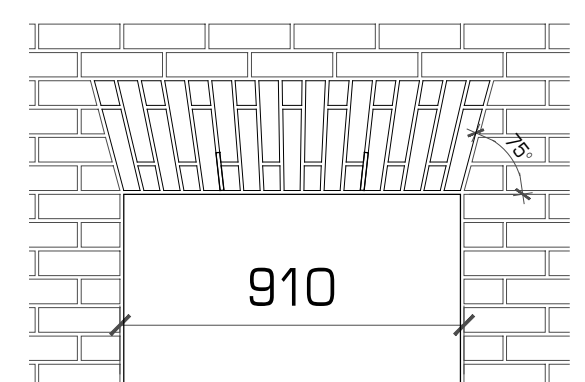
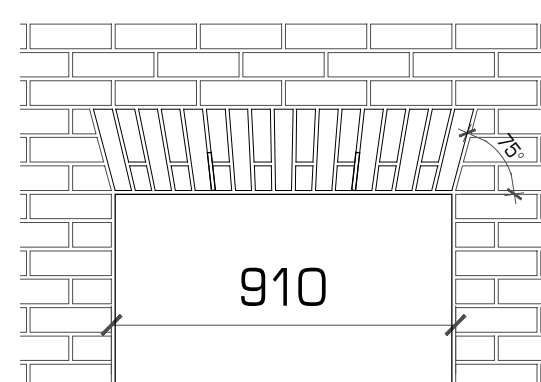
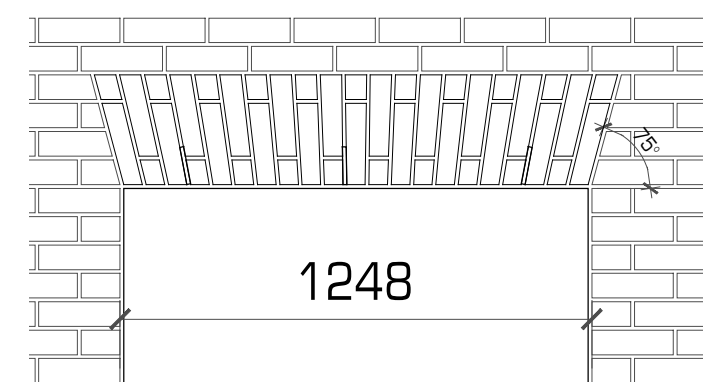
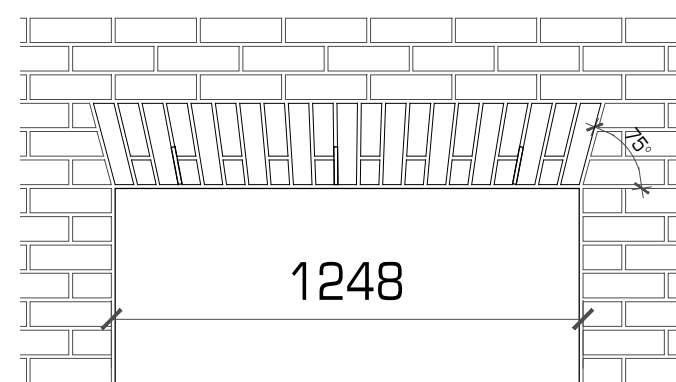
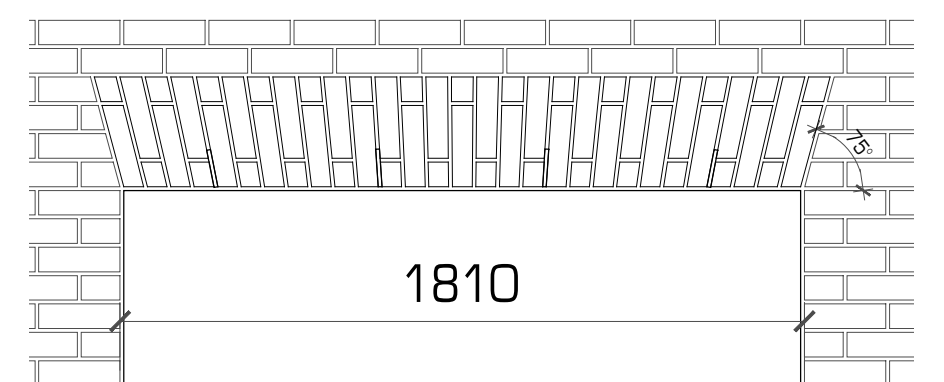
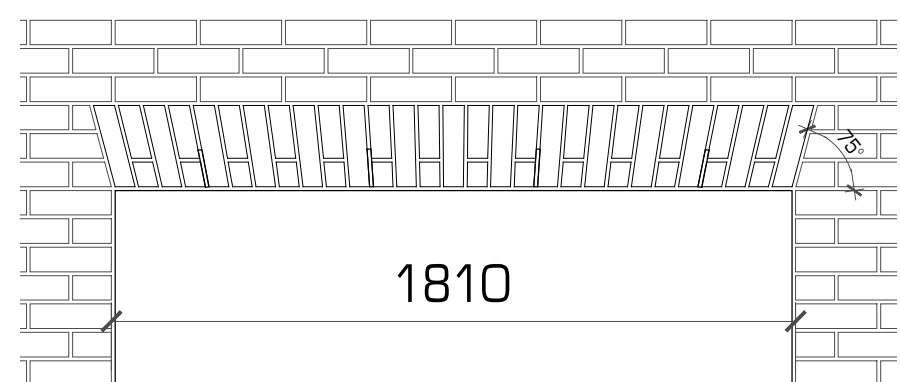
mastic seal between frame & plasterboard

mastic seal between frame & render

Wall ties at openings positioned 150mm from opening at 225mm centres vertical

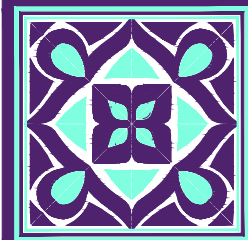
PLAN VIEW  
Scale 1:10

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| REV A DETAILED REVISION NOTE |           |  | 00/00/00 00 |  |
|------------------------------|-----------|--|-------------|--|
| Rev                          | Amendment |  | Date        |  |

Revisions:



**white ridge**  
architecture

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Client:



**CAMERON**

ST JUDE'S HOUSE, HIGH STREET, CHASETOWN, STAFFS WS7 3XG

Title:  
**3c & 4c Brick Voussoir Head Details**

Scale:  
**1:20, 1:10 @ A2**

Org No.:  
**PDET-HEA-04**

DWG File Ref:  
DRAWN: CSS

Date:  
**APR/18**

Rev:  
-

Written dimensions to be taken only. Do not scale from drawing.  
Minor inaccuracies may occur due to printing processes.

NOTES: DO NOT SCALE FROM THE DRAWING - ONLY USE FIGURED DIMENSIONS  
ALL DRAWINGS TO BE READ IN CONJUNCTION WITH SPECIFICATION(S)  
WHEREVER POSSIBLE USE SITE DIMENSIONS PRIOR TO FABRICATION  
REFER ANY DISCREPANCIES FOUND TO THE ARCHITECT  
WHETHER SPECIFICALLY STATED OR NOT ALL WORKS ARE TO COMPLY WITH:  
i) THE BUILDING REGULATIONS  
ii) THE REQUIREMENTS OF THE NHBC  
iii) THE CLIENTS BRIEF WHERE RELEVANT