

SPECIFICATION:

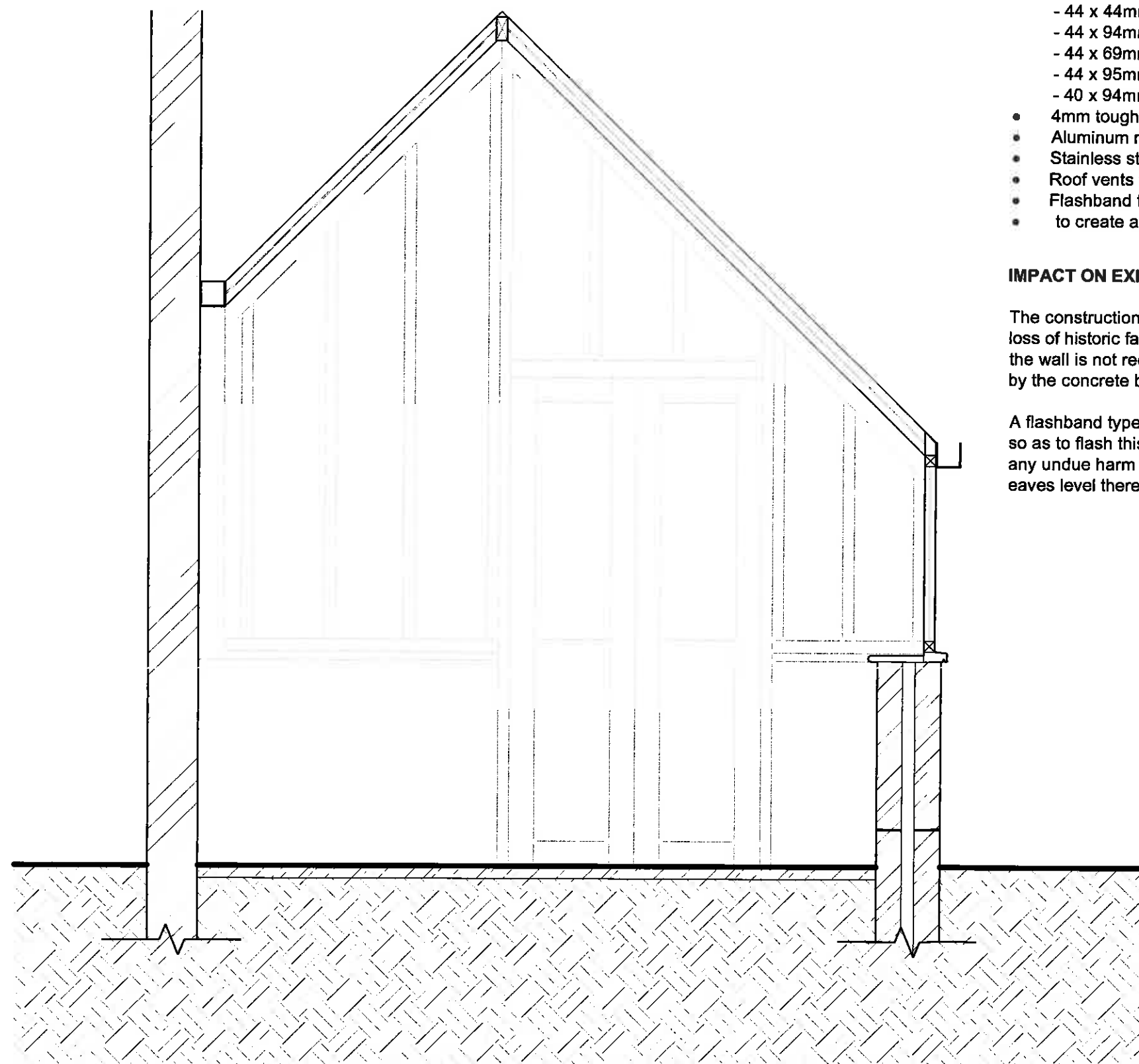
- Proposed foundation / slab to be designed by structural engineer.
- 850mm high dwarf wall to consist of 2no. skins of facing brickwork with 50mm cavity.
- Western red cedar timber structure to be used throughout and to consist of:
 - 44 x 44mm timber mullions
 - 44 x 94mm timber door jambs and rails
 - 44 x 69mm timber rafters
 - 44 x 95mm timber ridge board
 - 40 x 94mm timber cill with sloped surface and capillary groove
- 4mm toughened safety glass
- Aluminum rainwater goods with black powder coat finish
- Stainless steel fixings and fittings
- Roof vents fitted with triple spring Bayliss Autovents MK7
- Flashband type flashing to be incorporated along the length of the rear box gutter so as to create a flashing between the existing wall and box gutter.

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IMPACT ON EXISTING GARDEN WALL STRUCTURE

The construction of the greenhouse will have no impact on the garden wall in terms of damage, loss of historic fabric and stability. The greenhouse is an entirely self supporting structure and the wall is not required to take any of the loadings from the greenhouse structure which is all taken by the concrete base, dwarf walls and timber structure. No fixing back of the structure into the wall fabric will be required.

A flashband type flashing product will be used at the junction between the rear box gutter and the existing wall so as to flash this area which avoids the need to install and chase a lead flashing into the wall therefore not causing any undue harm to the wall fabric. This flashing will also not be seen as it will be located being the rear roof pitch at eaves level therefore not having any negative visual impact.



Proposed Section Through Greenhouse
1:20 Scale

Client		
Mr and Mrs Cooley		
Job Title		
Proposed alterations to: Dower House Park Road Gisburn		
Drawing Title		
Proposed Section Through Greenhouse		
Scale	Date	Drawn
1:20 @ A3	August 2016	MF

spa
SUNDERLAND PEACOCK ARCHITECTS
SUNDERLAND PEACOCK & ASSOCIATES LTD.
HAZELMERE, PIMLICO ROAD, CLITHEROE
LANCASHIRE, BB7 2AG
T 01200 423178 F 01200 427328
E info@sunderlandpeacock.com
www.sunderlandpeacock.com



4966 - GH01