

**COPPER ROOF TO MID LEVEL**  
 100 x 50mm SC3 rafters @400 centres. Flat roof section 50 x 100mm fixed to posts bearing on 150x50mm ceiling joists to form 'mini truss' . All rafter feet to be tied to ceiling joists by spiking or galvanised metal connectors at perimeter. Rafters bearing on 100 x 50mm wall plate. 0.7mm copper sheet to be fixed over a waterproof underlay all to be installed in accordance to The Copper Development Association. Fixing to be brass screws to 25mm ply wbp decking.

**NEW GARAGE WALL TO DRYING ROOM**  
 Masonry below ground level for external walls and below DPC level to internal walls to be class B engineering brickwork to BS 3921 calcium silica bricks to BS 187  
 Wall construction to be as shown on drawing and to correspond to specification below  
 225mm standard block laid flat with external flint face finish to match existing  
 All abutments to adjacent structures to have code 4 stepped lead flashings with cavity trays.  
 Finish external face with louvred doors (fixed)

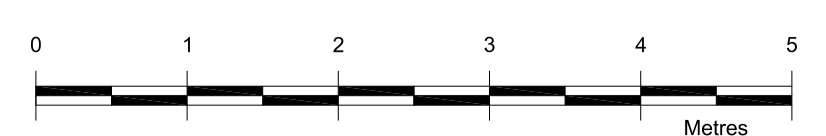
**TANKING TO WALLS**  
 In accordance with manufacturers instructions apply RIW liquid DPM to be continuous and to lap wall tanking, with 65mm structural screed over.

**FLOOR TO DRY ROOM**  
 RC concrete base in accordance with Structural Engineers specification and instructions. Apply RIW LAC liquid DPM to be continuous and to lap wall tanking, with 65mm structural screed over.

**COPPER ROOF TO VERANDAH**  
 100 x 50mm SC3 rafters @400 centres. Flat roof section 50 x 100mm fixed to posts bearing on 150x50mm ceiling joists to form 'mini truss' . All rafter feet to be tied to ceiling joists by spiking or galvanised metal connectors at perimeter. Rafters bearing on 100 x 50mm wall plate. 0.7mm copper sheet to be fixed over a waterproof underlay all to be installed in accordance to The Copper Development Association. Fixing to be brass screws to 25mm ply wbp decking.

**Section CC**  
**Scale 1:50**

see structural engineers details for under-pinning



**NOTES**

This drawing must be read in conjunction with all the relevant details for this project.

All work is to comply with the current requirements of the Building Regulations and allied legislation.

No work is to extend over adjoining properties without express instructions.

All contractors / sub-contractors must ensure that they have the latest issue drawings and details before commencing work

Figured dimensions take preference over scaled drawings. Large scale drawings take preference over smaller scale drawings.

All materials are to be used and installed in strict compliance with manufacturers recommendations.

This drawing and design is copyright and must not be reproduced in part or in whole without prior written consent. Contractors must verify all dimensions on site before commencing work or preparing shop drawings.

| No. | Date | Revision |
|-----|------|----------|
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|     |      |          |
|     |      |          |

Client

Job Title

Drawing Title

**Building Details 7**

Scale **1:50 @ A1**

Date

Drawing No. rev **A**