Any hot works require hot works permit.

Carefully strip slates and set aside sound slates for re-use. Re-slate with new treated softwood battens

New s/w 35x25mm counter battens

Carry out timber repairs to structural timbers with new timber to match existing.

Don&Low Roofshield breather membrane, allow 10mm space to drape.

Airtrak LB30 Layboard Ventilator installed to manufacturer's datasheet

New 70mm Rockwool rigid batts tightly fitted between rafters. New Rockwool rigid batts tightly fitted between rafters.

SE to investigate condition of metal trusses in wall and repair as required.

Code 5 Lead flashing as secured into existing chase/ mortar joint and pointed with sealant (leadmate).

Airtrak Abutment Ventilator installed to manufacturer's datasheet.

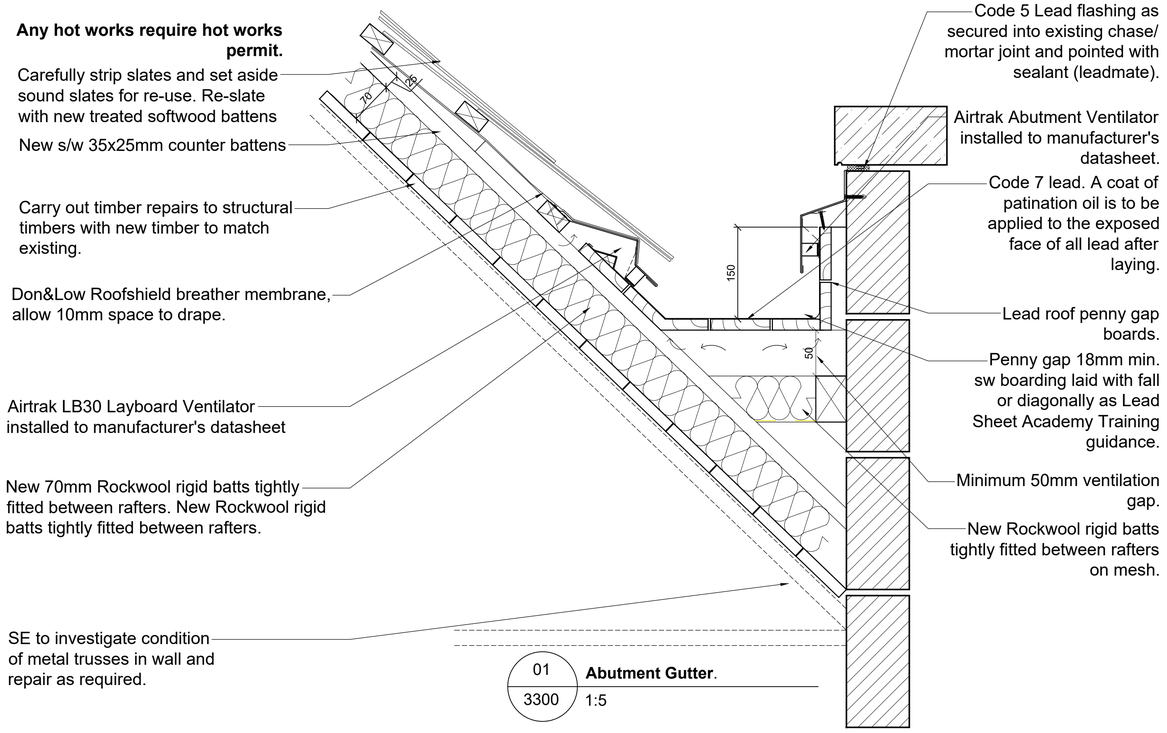
Code 7 lead. A coat of patination oil is to be applied to the exposed face of all lead after laying.

Lead roof penny gap boards.

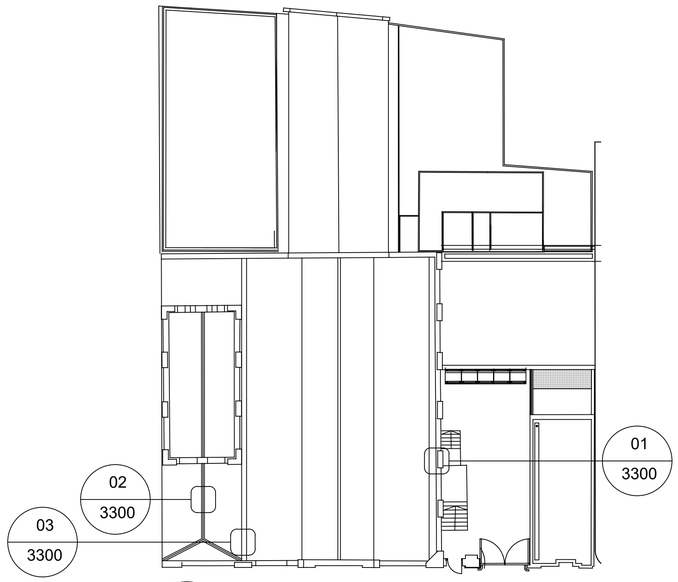
Penny gap 18mm min. sw boarding laid with fall or diagonally as Lead Sheet Academy Training guidance.

Minimum 50mm ventilation gap.

New Rockwool rigid batts tightly fitted between rafters on mesh.



01 / 3300 **Abutment Gutter**. 1:5



Key Plan. 1:nts

NOTES

- The existing building and site drawings are based on client issued survey drawings which shall be referred to for measurement of the existing property.
- The fabric must be worked on with great care, by specialists skilled in heritage work.
- No hot works are to take place on the roof. Any hot works taking place on site require a permit.
- Levels and arrangement to be reassessed following roof stripping.
- Allow for adequate time in the program for inspection and detailing of any repairs.
- The proposed works have been drawn up based on a limited inspection from ground level only using binoculars and an accompanying drone survey. All works to be reassessed and confirmed when scaffold access available.
- Dismantling/rebuilding stone repairs and re-pointing to be carried out as indicated. Exact and final nature of the repair works to be ascertained on site when full scaffold is erected for closer inspection.
- New stone sections to match existing profiles, colour, finish and properties of existing masonry exactly.
- All ferrous fixings found within elevations during course of works to be removed.
- Level of de-scaling to be determined on site when access is available for closer inspection.
- All finials, corbels etc. to be checked for stability when high level access available. Any remedial works required to be determined on site.
- Existing lightning conductor to be carefully removed and reinstated upon completion.
- Provisional sum for timber repairs to roof structure to be included.
- Type of breather membrane TBC following bat survey

Ridge Ventilator.

Carefully strip slates and set aside sound slates for re-use. Re-slate with new treated softwood battens.

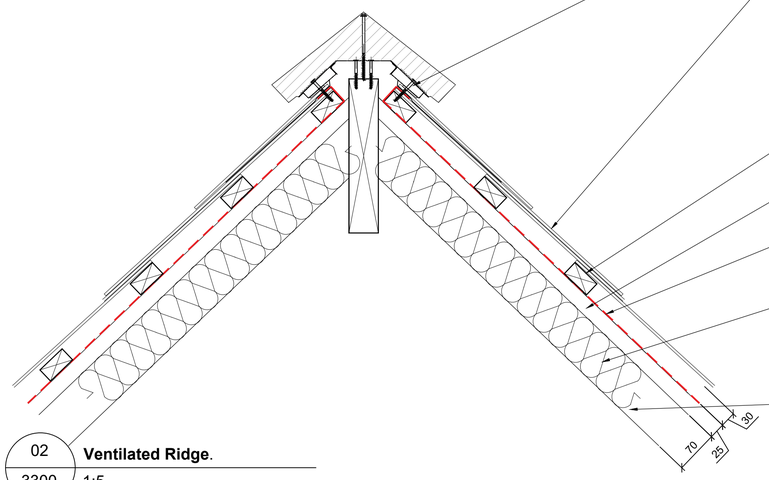
New treated 35mm x 30mm s/w battens laid to match existing.

New treated 35mm x 25mm s/w counter battens.

Don&Low Roofshield breather membrane draped between counter battens.

New 70mm Rockwool rigid batts tightly fitted between rafters.

Existing timber roof construction, allow access for architect and SE to inspect following opening up.



02 / 3300 **Ventilated Ridge**. 1:5

Any hot works require hot works permit.

New Softwood valley gutter boards

Code 7 lead. A coat of patination oil is to be applied to the exposed face of all lead after laying.

Carefully strip slates and set aside sound slates for re-use. Re-slate with new treated softwood battens .

Renew treated s/w 35x 30mm battens.

New treated s/w 55x25mm counter battens

Don&Low Roofshield breather membrane.

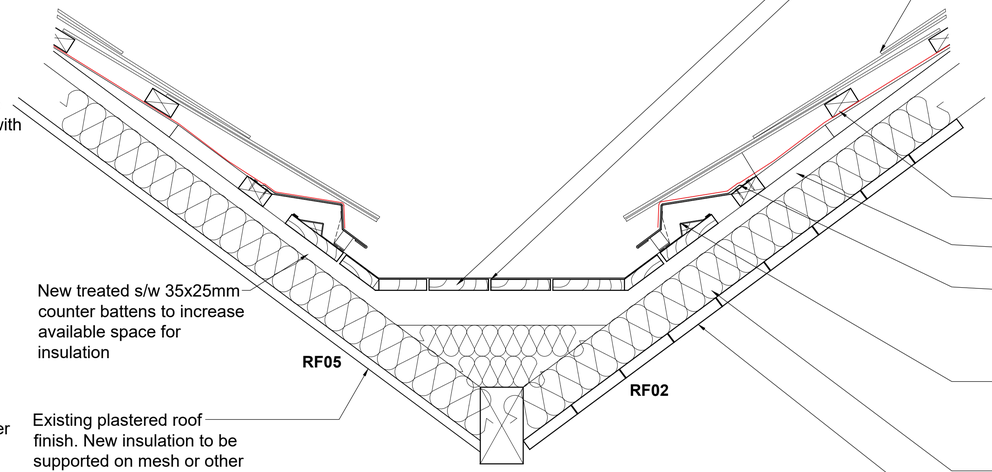
Airtrak LB30 Layboard Ventilator with vinyl coated GRP insect mesh installed to manufacturer's datasheet.

New 70mmRockwool rigid batts tightly fitted between rafters.

Allow to replace any rotten boards with new to match existing.

New treated s/w 35x25mm counter battens to increase available space for insulation

Existing plastered roof finish. New insulation to be supported on mesh or other alternative fixing method TBC by Conservation Architect.



03 / 3300 **Ventilated Valley**. 1:5

Notes

1. Any dwg format drawing is to be read in conjunction with and at the scale of the accompanying pdf.
2. Where colours other than black or grey are used, the drawing must be plotted in colour.
3. For status 'C' (Construction) drawings all dimensions are to be checked on site by the contractor, scaling is for Local Authority purposes only.
4. Unless otherwise indicated, all dimensions are in millimeters.
5. All information on this drawing is to be read in conjunction with the relevant Donald Insall Associates specification and trade contractors' drawings and information by specialists.
6. In the event of any discrepancy, please contact us immediately.
7. This drawing may contain survey information by others and is to be used solely for the purposes for which it was issued.
8. These are uncontrolled documents issued for information purposes only. If you have any queries regarding the drawings, please contact DIA immediately.
9. Please note DIA cannot be held responsible for any errors arising from changes made to an uncontrolled dwg file.

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Drawing Status

- **F** Feasibility
- **S** Sketch Design
- **P** Planning
- **B** Building Control
- **D** Developed Design
- **M** Measurement
- **T** Tender
- **C** Construction
- **R** Record

Rev	Date	Dwn	Auth	Revision
1	29-09-25	SZA	RZM	Issue for LBC
0	27-08-25	SZA	RZM	Initial Issue

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Peoples History Museum

Key Details for Costing

Project	No
MAN.PHM.03	3300
Scale (A1)	Status / Revision
1:5,10,20	3P / 1