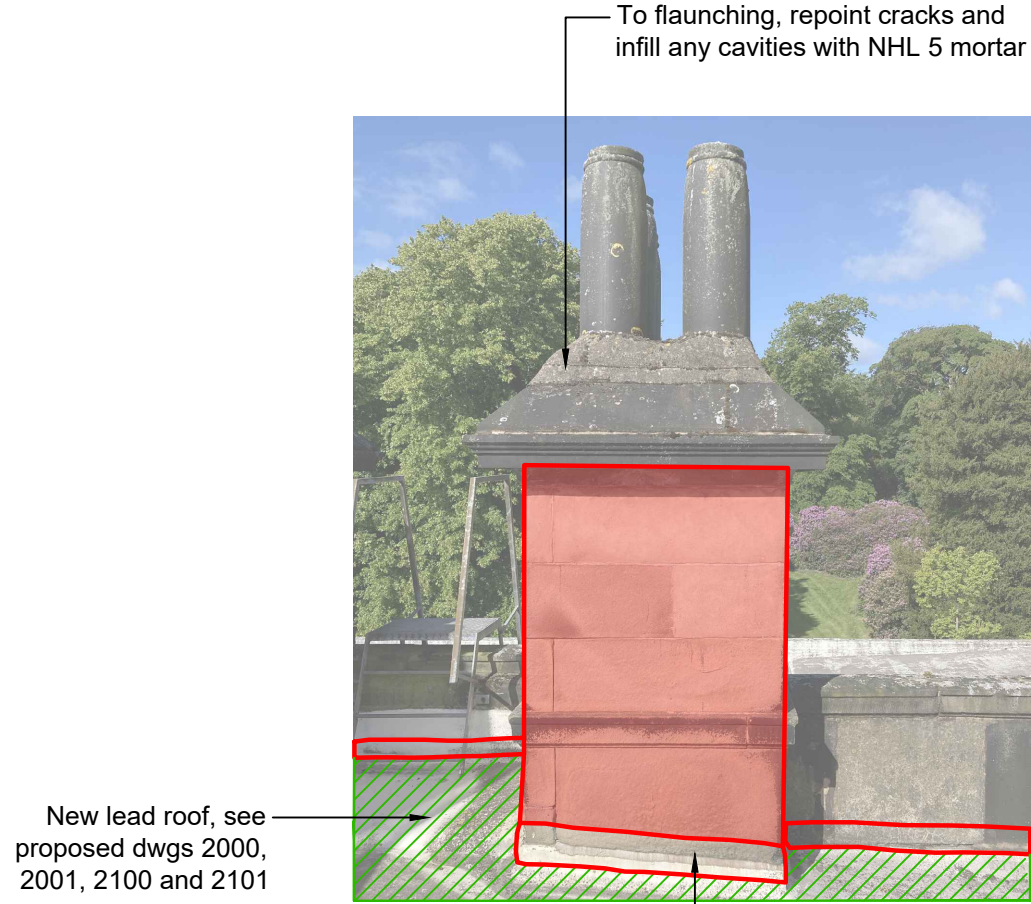
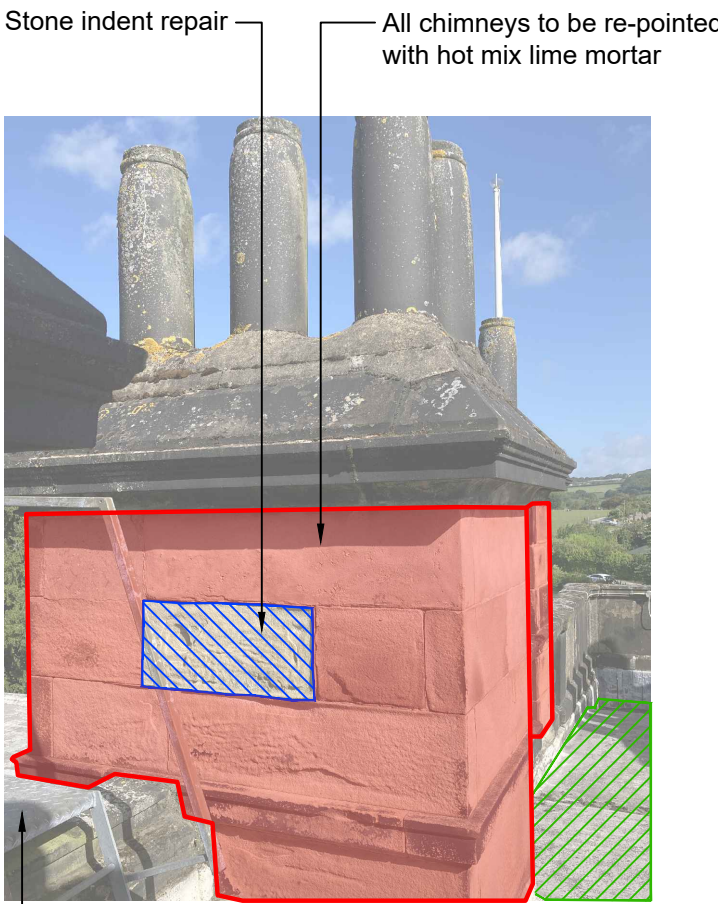




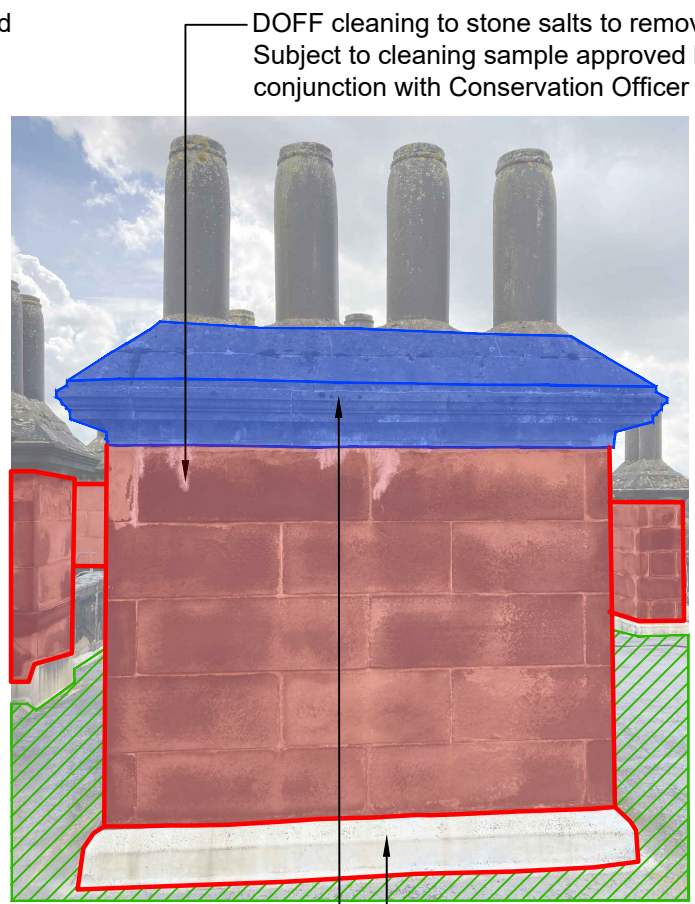
Photograph 1

New Code 5 lead clad Nicholson Abutment Ventilator to perimeter of roof and to base of all chimneys.



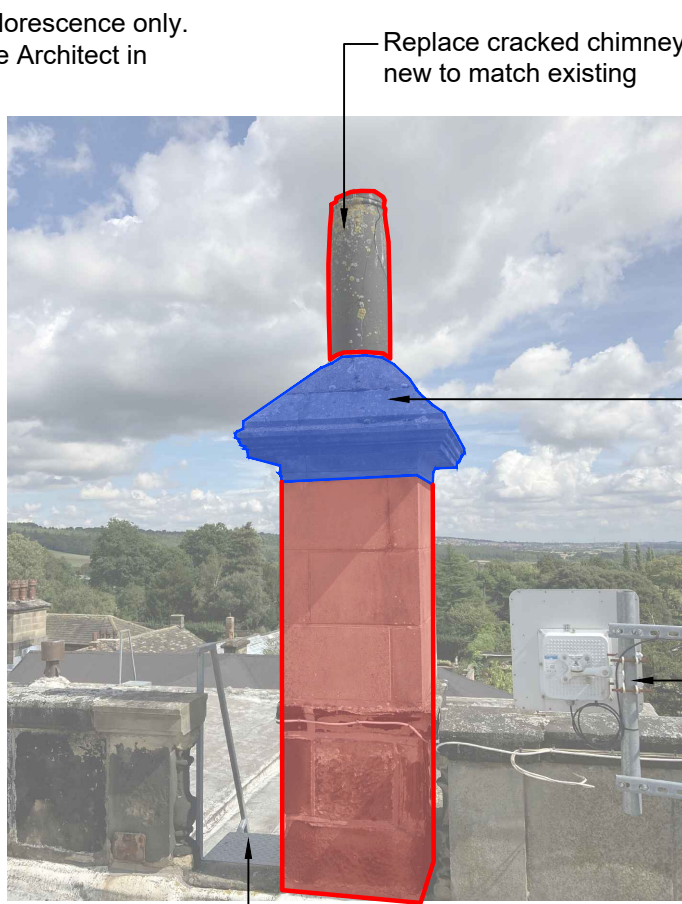
Photograph 2

Existing ladder access to be carefully removed and set aside for reuse. Allow for new ss fixings and to reinstate the ladders in new position to mitigate against potential foot traffic damaging ridge following completion of the roofing works.



Photograph 3

Remove existing concrete capping stone and replace in matching stone



Photograph 4

Existing ladder access to be carefully removed and set aside for reuse. Allow for new ss fixings and to reinstate the ladders in existing position following completion of the roofing works.

- Replacement brick
- Area to be rebuilt
- Repoint with approved lime mortar
- Work to existing stone / existing stone reused
- New stone or new indent repair to match type and profile of existing adjacent
- New leadwork

GENERAL CONSTRUCTION NOTES
(for consent purposes only)

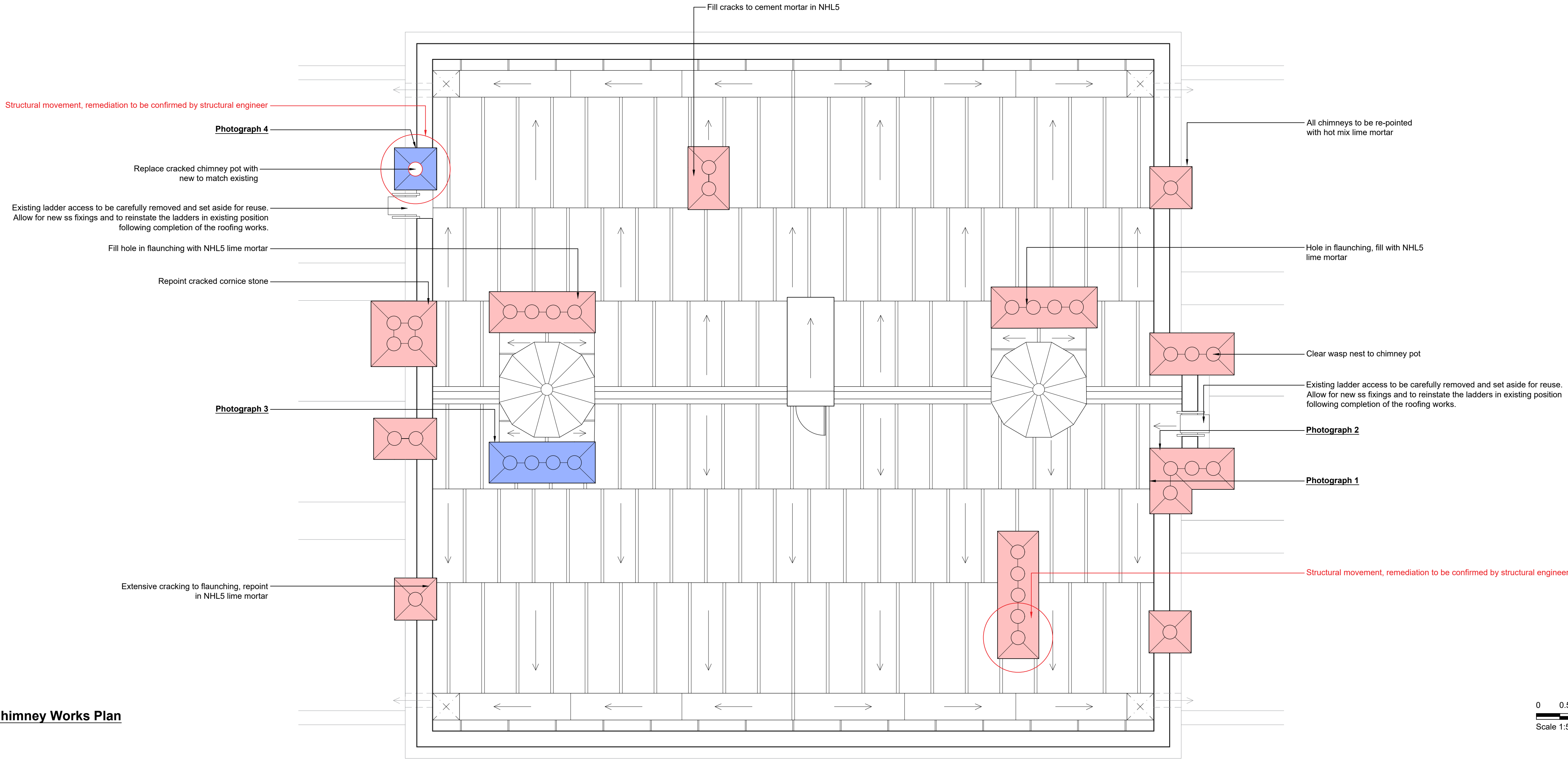
Any dimensions shown are for the existing roof and are for guidance only. Exact dimensions to be taken on site prior to laying / constructing new leadwork details - bay sizes, flashing depths, etc.

Demolitions:

- All existing stonework bed joints and rebates are to be cleaned out completely with clean water ready for new lead flashings.
- Any services - cabling, etc. to be temporarily removed / relocated during works and replaced, tidied up and clipped on completion. Method to be agreed depending on location.
- Allow for removing debris from roof. With prior approval, all vegetation and leafmould is to be cleared from the structure and the surrounding 1m. This does not include lichen or moss which should be left as found.
- Contractor to provide all scaffolding and suitable access for undertaking the works. As far as possible all scaffolding should be free standing. Any fixings into masonry should be agreed with the Architect. The lower part of scaffolding should be protected against unauthorised access as described below and all ladders removed when the site is not attended.
- No hot works to take place on roof.

Proposed works:

- Repoint full extent of parapet in lime, removing all cement pointing.
- Existing ladder access to be carefully removed and set aside for reuse. Allow for new ss fixings and to reinstate the ladders in existing position following completion of the roofing works.
- Renew lead flashing to cornice with Code 5 lead, finished with lead mastic.
- In all cases, all details to be in strict accordance with Lead Sheet Associations recommendations. All leadwork to be carried out by a member of the Lead Contractors Association.
- Underside of lead to be painted with chalk slurry as specified. Where lead is in contact with new mortar or masonry the underside of the lead is to be bitumen painted.
- A coat of patination oil is to be applied to the exposed face of all lead after laying.
- Stone indent repairs to be carried out as noted on drawings. New stone to match existing in terms of colour, grain and texture. Petrographic analysis to be commissioned and samples to be agreed onsite with architect and conservation officer.
- All chimneys to be repointed with hot mix lime mortar. To flaunching, repoint cracks and infill any cavities with NHL 5 mortar
- All works to be completed with all necessary flashings, etc. to give a fully watertight structure and all required timbers to give full complete installations.



Proposed Chimney Works Plan
1:50 @ A1

- Notes
- Any dwg format drawing is to be read in conjunction with and at the scale of the accompanying pdf.
 - Where colours other than black or grey are used, the drawing must be plotted in colour.
 - For status 'C' (Construction) drawings all dimensions are to be checked on site by the contractor, scaling is for Local Authority purposes only.
 - Unless otherwise indicated, all dimensions are in millimeters.
 - 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.
 - In the event of any discrepancy, please contact us immediately.
 - This drawing may contain survey information by others and is to be used solely for the purposes for which it was issued.
 - These are uncontrolled documents issued for information purposes only. If you have any queries regarding the drawings, please contact DIA immediately.
 - 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



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ENGLAND



Rev	Date	Dwn	Auth	Revision
2	27-10-23	JZG	DXE	Revised Issue
1	22-09-23	JZG	DXE	Planning Issue
0	26-08-22	DXE	DZP	Initial Issue

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Cannon Hall, Barnsley

Chimney Works
Proposed Elevations

Project	No	
YCH.02	2201	
Scale (A1)	Status	Revision
1:50	P	2