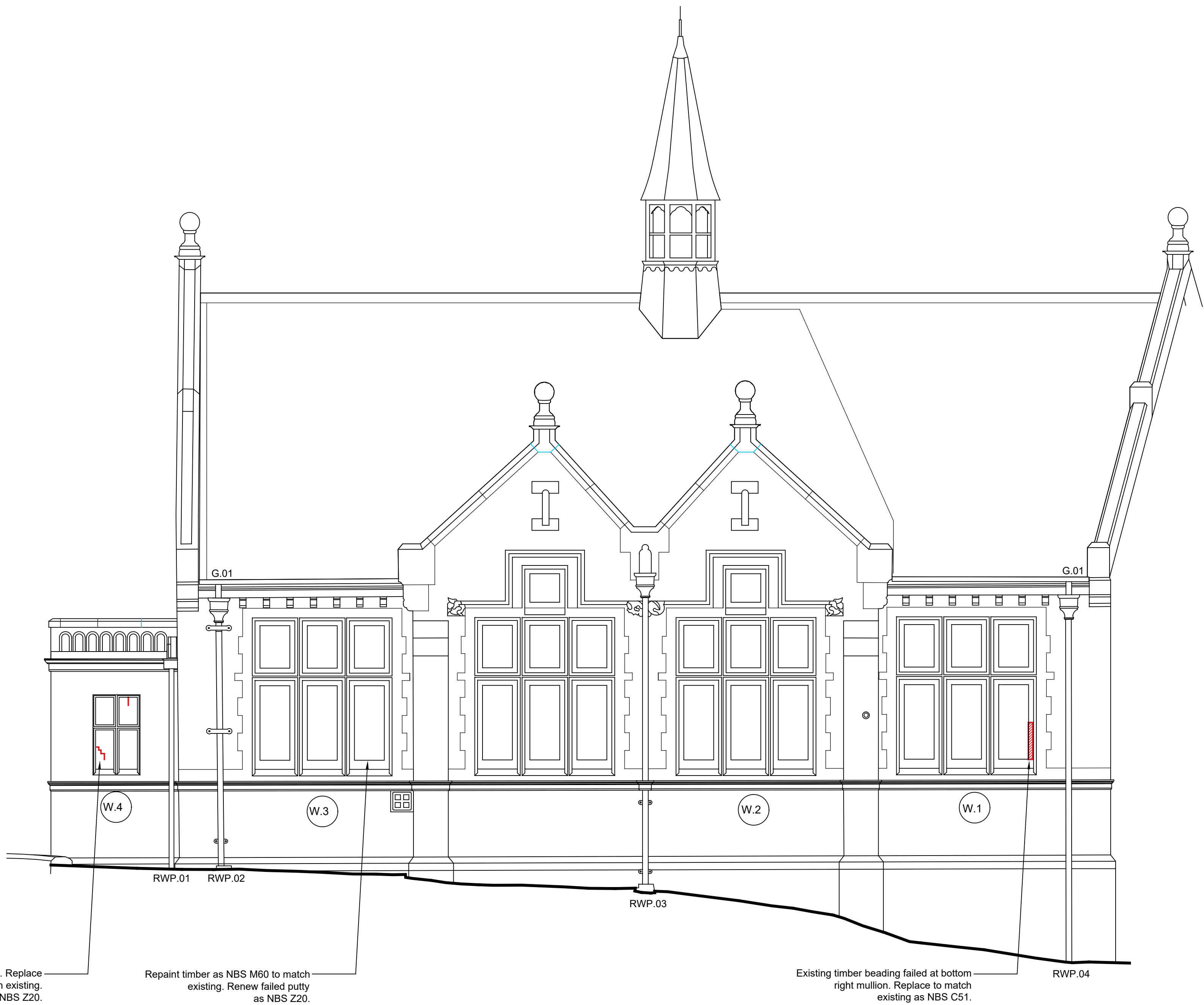
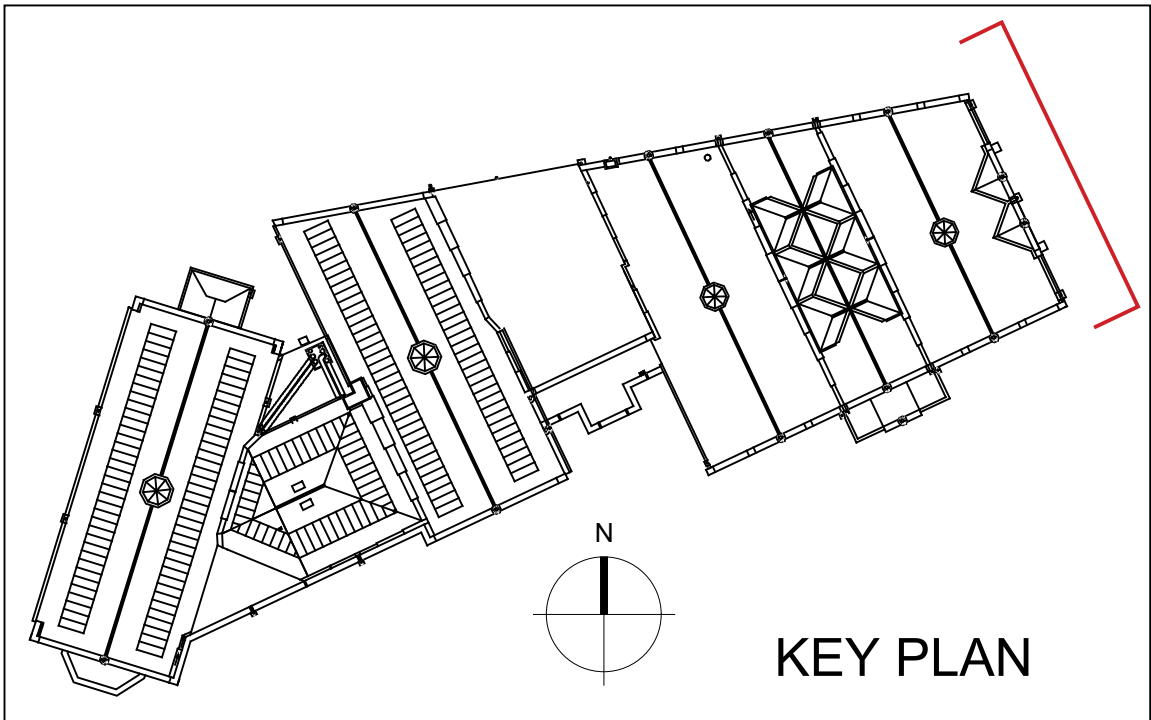




01 East Elevation - Window Repairs
2211 1:50 @ A1



0 0.5 1 2.5
Scale 1:50 m

NOTES

- Survey provided by others.
- All given measurements are indicative only and should be checked on site by the contractor.
- To be read in conjunction with Donald Insall Associates Preliminaries and Specification, and Structural Engineer's structural repair proposals.
- Timber for window repairs will be generally to BS EN 942 / BS 1186 Part 1, and will be carefully selected to match the existing as closely as possible, whilst being free of knots, fissures, checks, shakes, pitch pockets, shakes, heartwood, discoloured sapwood etc. The new timber will be worked to the line of the existing timber to match size and profile. Replacement timber should meet the following criteria:
 - All timber to be free from all drying defects, evidence of insect or fungal attack, twist, warp and indication of shrinkage.
- Where decayed timber is to be removed to form a splice repair, the minimum amount of existing timber should be removed to allow an effective repair to be formed.
- Where possible, spliced repairs should be designed to ensure that moisture is directed towards the outer face of the timber and that moisture does not lay on the repair joint. The length of the splice is governed by the section of timber and the nature of the component being repaired and it should be designed to ensure an effective bond between the new and existing sections of timber.
- Where windows are to be dismantled as part of the repair process, always mark and record the constituent parts before dismantling. Similarly, always number glass panes before removal.

General repairs to all Windows

- Remove all excess paint to timber frames.
- Rub down, clean and re-paint as NBS M60. Colour TBC.
- Remove and replace burnt sand mastic to window and masonry joint as well as glazing putty as NBS Z20.
- Refer to drawing for timber splice repairs and replacement glazing as required.

For Sash Windows

- Remove existing sashes from frame. Remove excess paint from box frame; prime all exposed woodwork as necessary. Rebalance sash weights; service pulleys and replace cords.

- 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.

© 2019 DONALD INSALL ASSOCIATES LTD

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
3	15-08-25	SZA	RZM	Window numbering Update
2	04-08-25	SZA	RZM	Construction Issue
1	09-07-2025	SZA	RZM	Issued for AI
0	24-06-2025	SZA	RZM	Issued for Tender

Donald Insall Associates
Chartered Architects and Historic Building Consultants

Bridgegate House, 5 Bridge Place
Chester CH1 1SA
(+44) 01244 350 063
chester@insall-architects.co.uk

Touchstones Art Gallery, Rochdale

Roof Zone 1
East Elevation - Window Repairs

Project	No	
RTAG.03	2211	
Scale (A1)	Status	Revision
1:50	5C	3