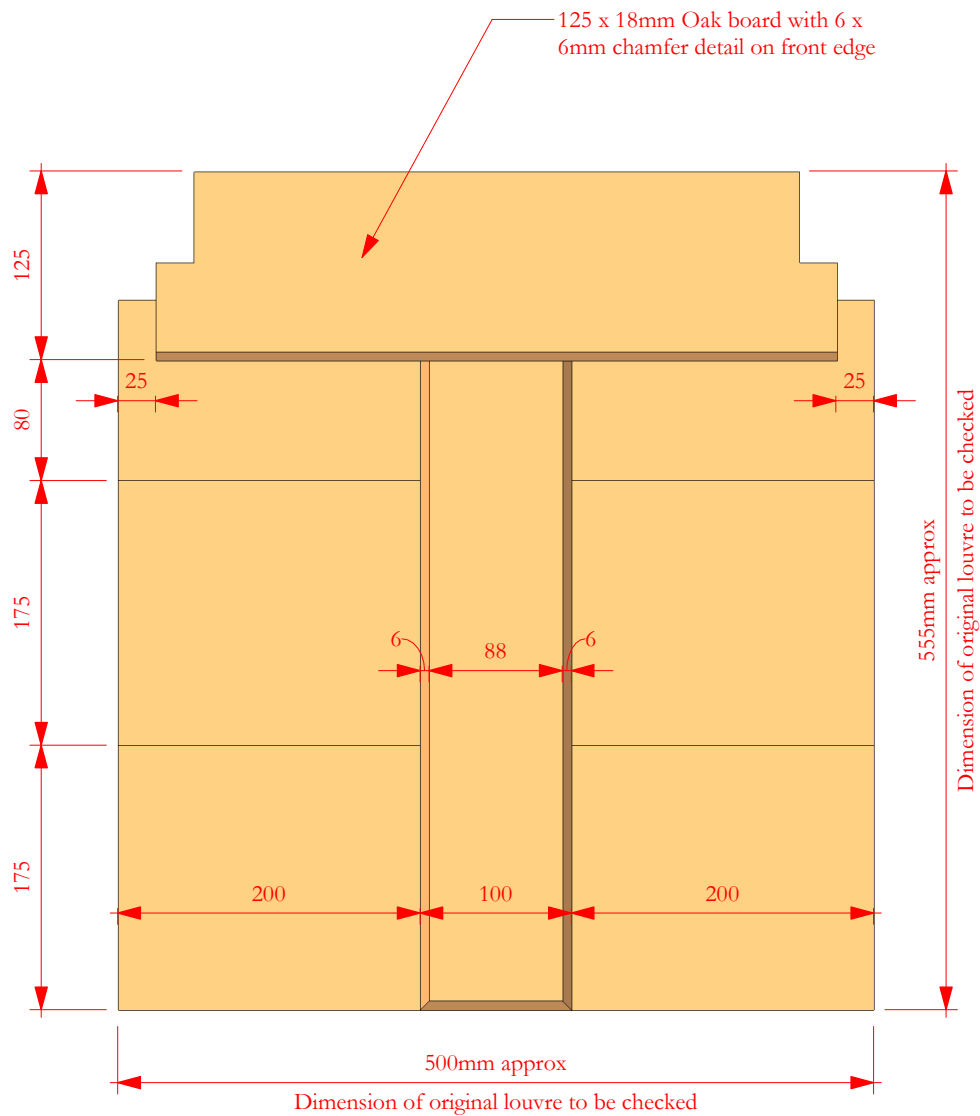
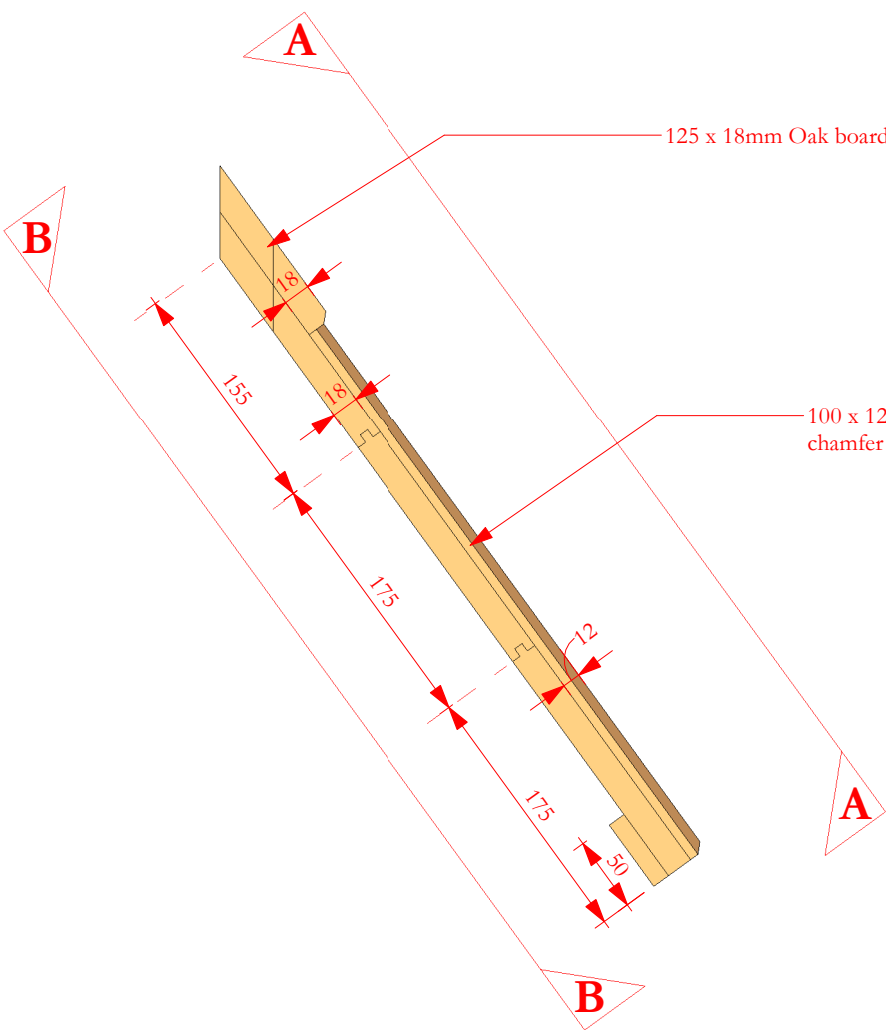


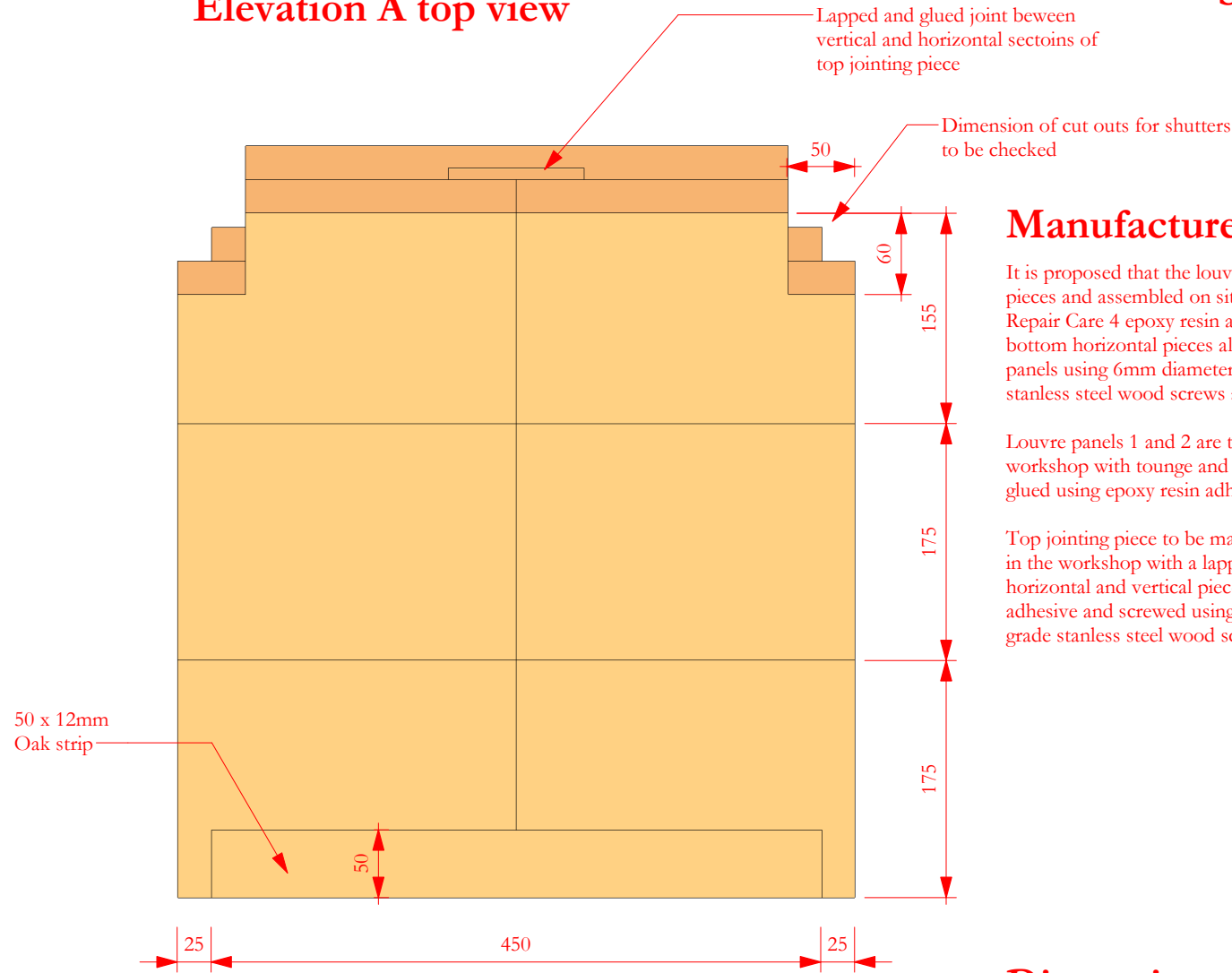
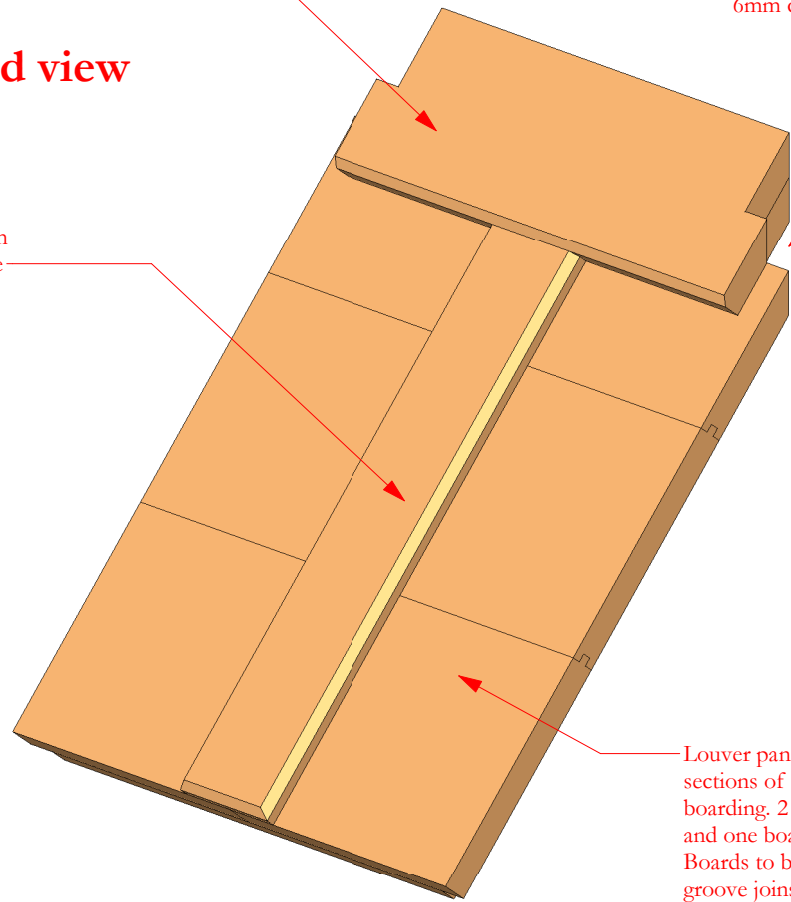


Elevation A top view



Side elevation

3d view



Elevation B bottom view

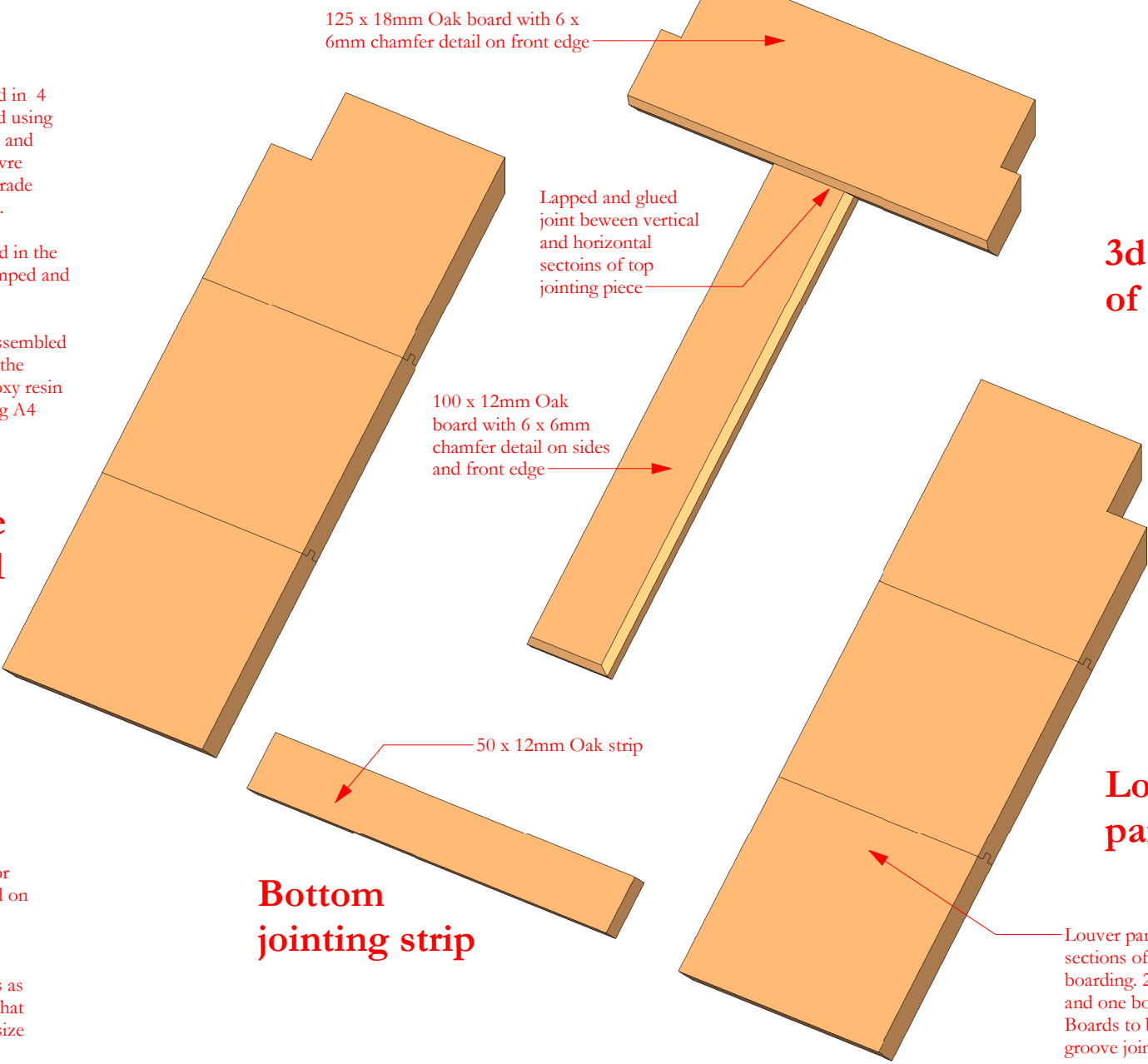
Manufacture

It is proposed that the louvre is manufactured in 4 pieces and assembled on site with joints glued using Repair Care 4 epoxy resin adhesive. With top and bottom horizontal pieces also screwed to louvre panels using 6mm diameter 30mm long A4 grade stainless steel wood screws at 100mm centres.

Louvre panels 1 and 2 are to be manufactured in the workshop with tongue and groove joints cramped and glued using epoxy resin adhesive

Top jointing piece to be manufactured and assembled in the workshop with a lapped joint between the horizontal and vertical pieces glued using epoxy resin adhesive and screwed using 2 No. 30mm long A4 grade stainless steel wood screws

Louvre panel 1



3d exploded view of components

Louvre panel 2

Bottom jointing strip

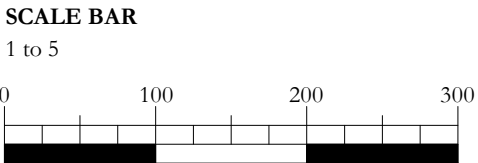
Dimension checks prior to manufacture

The overall length and width of the original louvres and the dimensions of the cut outs for the shutter frames are to be carefully checked on site.

The overall width of each opening should be checked together with the depth of the recess as there may be variations in these dimensions that should be taken into account in the finished size of each louvre

Painting

All components to be painted with 2 coats of Osmo Country colour miocropours natural oil paint RAL colour 1001



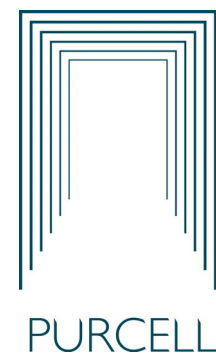
Scale Bars to be used as guidance only - refer to sheet size below									
1:100	mm	1000	3000	5000	7000				
1:200	mm	5000	8000	10000	12000				
1:500	M	5	15	25	35				
1:1250	M	10	30	50	70	90			

Notes:
Drawings are based on survey data and may not accurately represent what is physically present.
Do not scale from this drawing. All dimensions are to be verified on site before proceeding with the work.
All dimensions are in millimeters unless noted otherwise.
Purcell shall be notified in writing of any discrepancies.

16/11/2023	JC	GR	First issue
ISSUE	DATE	APPROVED DRAWN	DESCRIPTION



OUR
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PROJECT



PURCELL

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PROJECT STATUS	RIBA stage 5
CLIENT	Manchester City Council
PROJECT	Our Town Hall
DRAWING TITLE	Proposed detail for Clock Tower louvres
SIZE & SCALE	A2: 1 : 5
DRAWING STATUS	S3 For review and comment

JOB NUMBER 236959

DRAWING NO. REV

OTH-PUR-EX-ZZ-DWG-A-7417 -

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