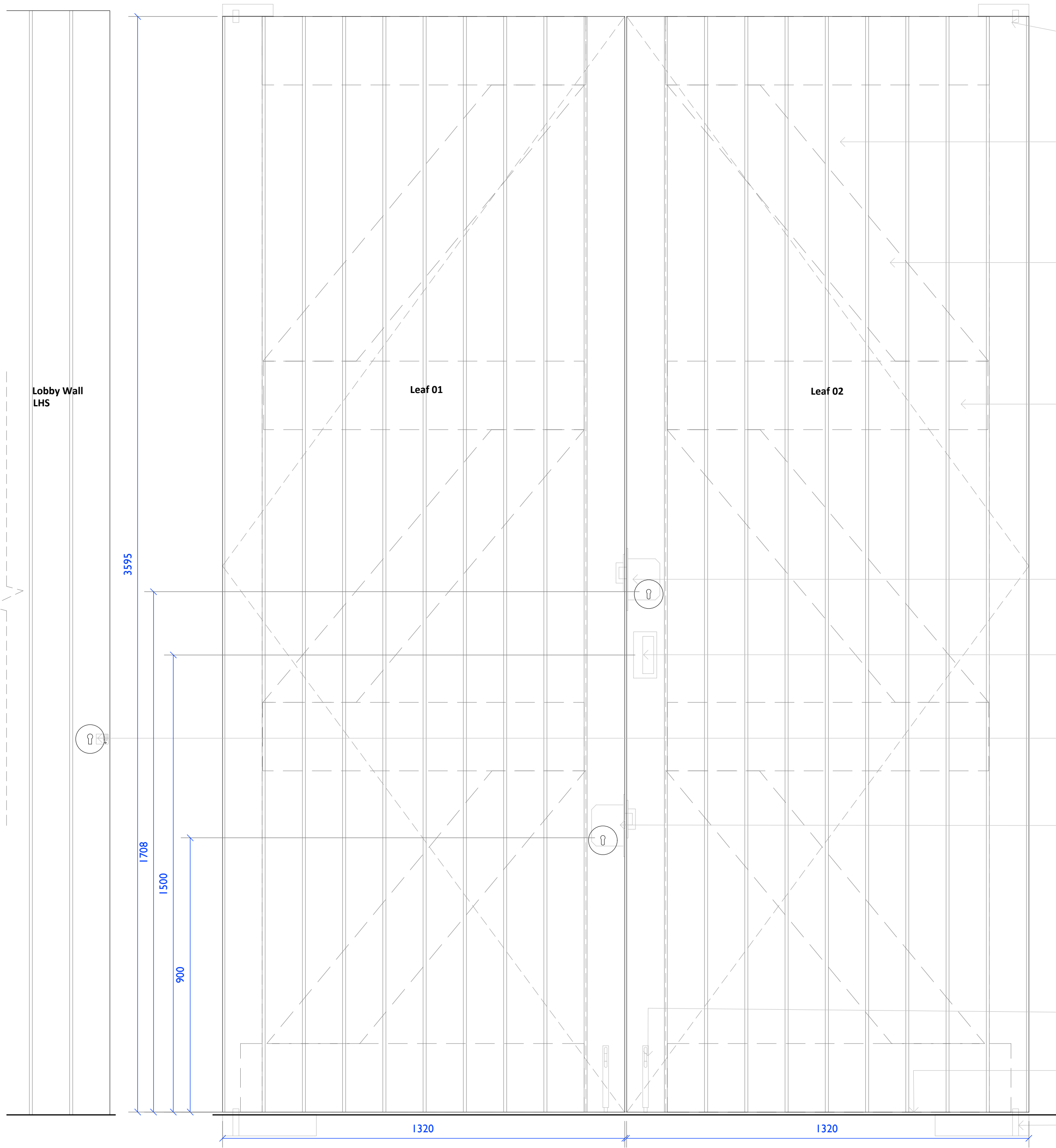




Head pivot [NBS:P21/450] fixed through steel angle welded to steel goal posts (steel to SE detail) with cover plate in satin stainless steel finish.

Double leaf bespoke timber panelled door

Voids in internal frame to be filled with rigid insulation. Manufacturer to propose insulation for CA approval.

Door leaves have internal timber ledge and brace frame

Redlock Euro Profile Cylinder Mortice Deadlock (Allgood Hardware or similar) with circular escutcheon to internal face only. No access from outside required. Stainless steel satin finish.

Flush pull handle with concealed screw fixing. Stainless steel satin finish to leading leaf only.

2 no. Euro Profile Single Cylinder within lobby wall lining with escutcheon in Bronze finish.

Redlock Euro Profile Cylinder Mortice Deadlock (Allgood Hardware or similar) with circular escutcheon to internal face only. No access from outside required. Stainless steel satin finish.

Lever action flush bolt to drop into stone paving. Stainless steel satin finish.

Door to be 10mm undercut from FFL to allow for fall in lobby floor.

Geze floor spring and floor spring cover plate in stainless steel finish [NBS:P21/ 450].

Head pivot [NBS:P21/450] fixed through steel angle welded to steel frame which forms entrance (steel to SE detail) with cover plate in satin stainless steel finish.

Redlock Euro Profile Cylinder Mortice Deadlock (Allgood Hardware or similar) with circular escutcheon to internal face only. No access from outside required. Stainless steel satin finish.

Flush pull handle with concealed screw fixing. Stainless steel satin finish to leading leaf only.

Euro Profile Single Cylinder within lobby wall lining.

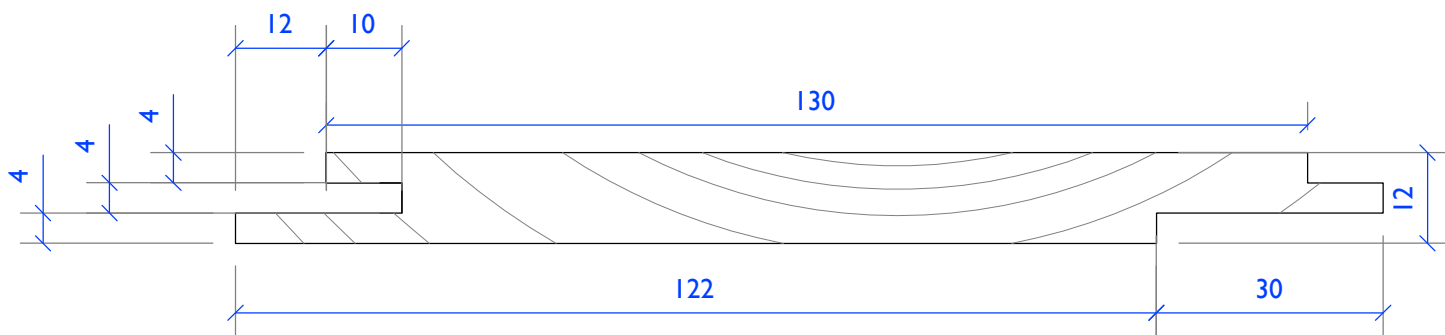
Redlock Euro Profile Cylinder Mortice Deadlock (Allgood Hardware or similar) with circular escutcheon to internal face only. No access from outside required. Stainless steel satin finish.

Lever action flush bolt to drop into stone paving. Stainless steel satin finish.

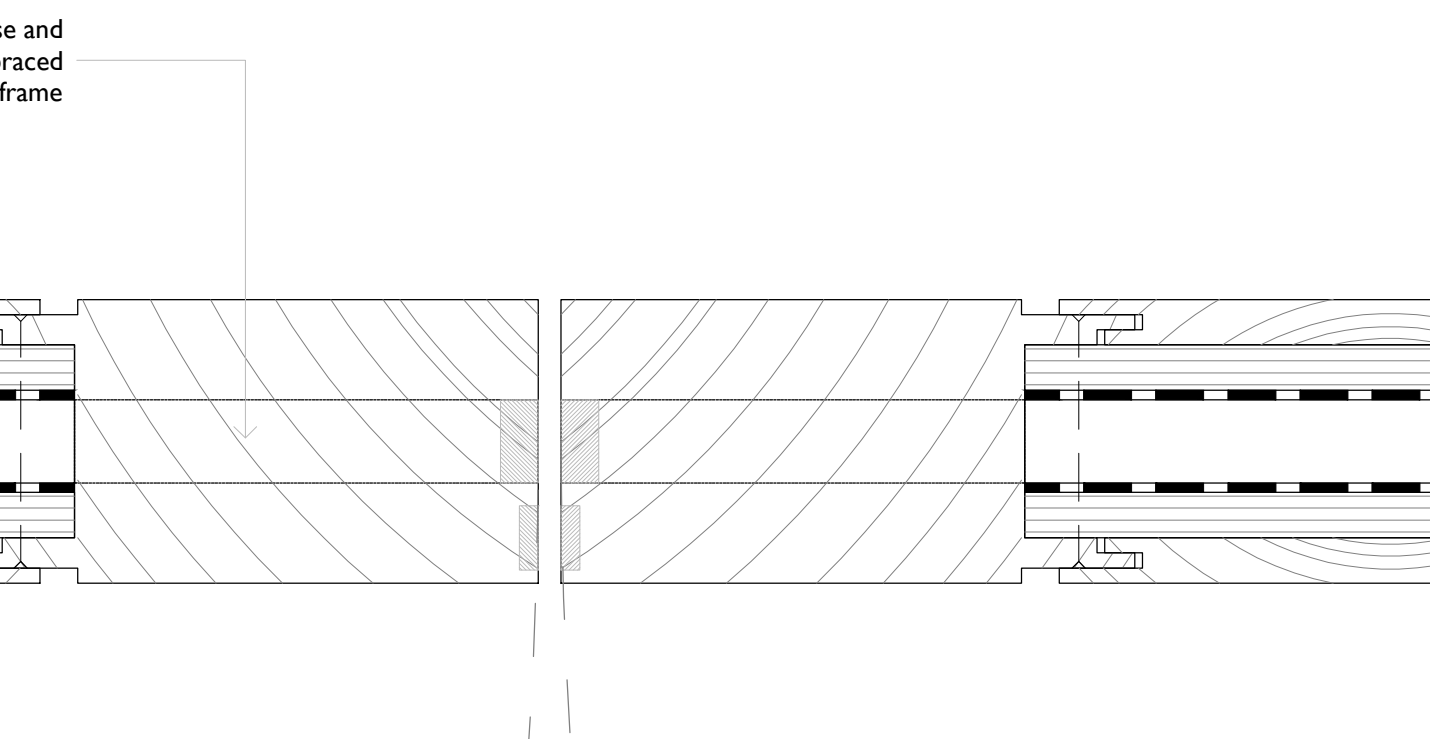
Geze floor spring and floor spring cover plate in stainless steel finish [NBS:P21/ 450].

Leaf 02

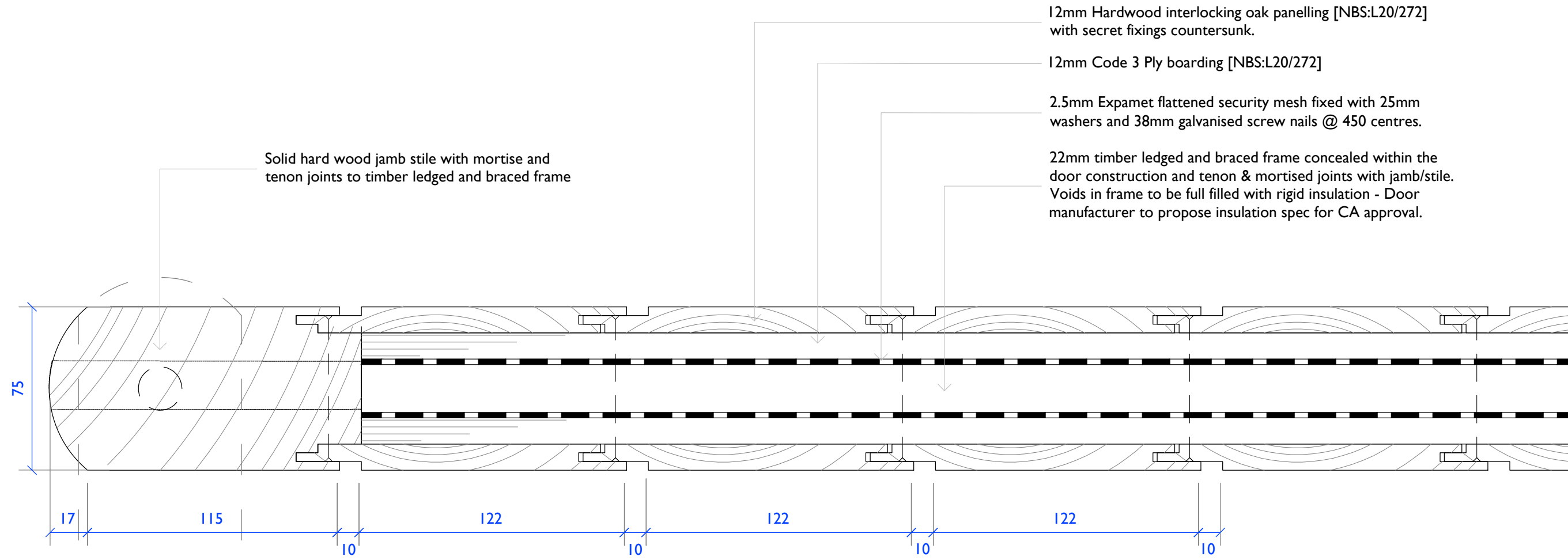
2
I203 Entrance Door - Leading Edge Elevation
1:10 @ A1



3
I203 Entrance Door - Hardwood Panel Profile
1:1 @ A1



1
I203 Entrance Door - Internal Elevation
1:10 @ A1



12mm Hardwood interlocking oak panelling [NBS:L20/272] with secret fixings countersunk.

12mm Code 3 Ply boarding [NBS:L20/272]

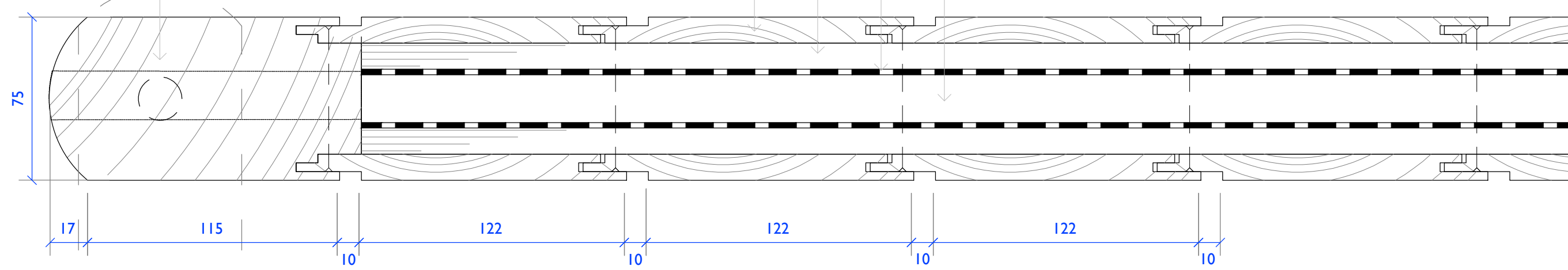
2.5mm Expamet flattened security mesh fixed with 25mm washers and 38mm galvanised screw nails @ 450 centres.

22mm timber ledged and braced frame concealed within the door construction and tenon & mortised joints with jamb/stile. Voids in frame to be full filled with rigid insulation - Door manufacturer to propose insulation spec for CA approval.

Solid hard wood jamb stile with mortise and tenon joints to timber ledged and braced frame

Solid hard wood jamb stile with mortise and tenon joints to timber ledged and braced frame

4
I203 Entrance Door - Plan Detail
1:2 @ A1



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.

Key Plan

not to scale

B	21.02.22	JB	Issued for comment by manufacturer.		
Current	25/02/2022	JB	JB		

ISSUE	DATE	DRAWN	CHECKED	DESCRIPTION
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CLIENT University of Manchester

PROJECT Manchester Museum Courtyard

TITLE Entrance Door Details

SIZE & SCALE A1L

STATUS FOR PLANNING

JOB NUMBER 237010

NUMBER
6137-PUR-MMC-XX-DR-A-I203

REVISION B

