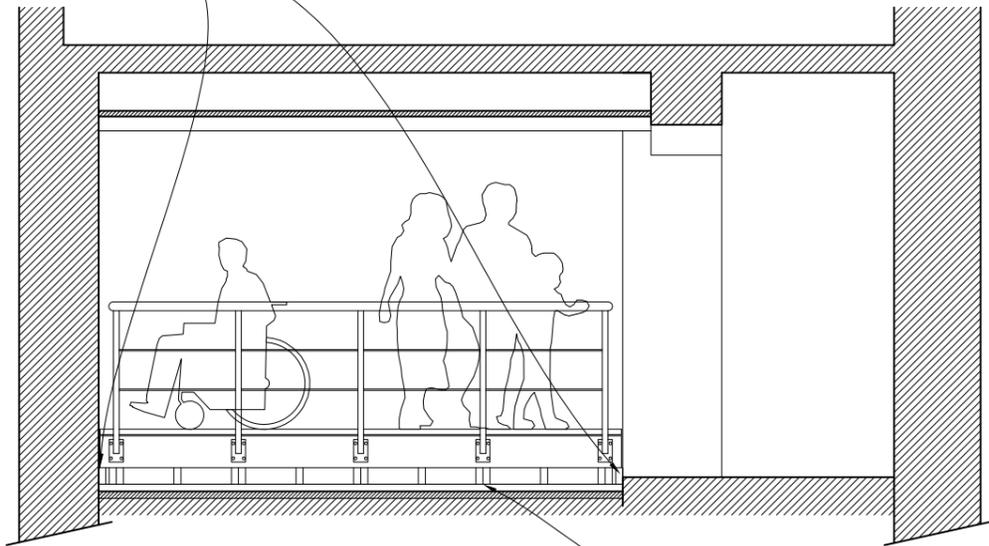


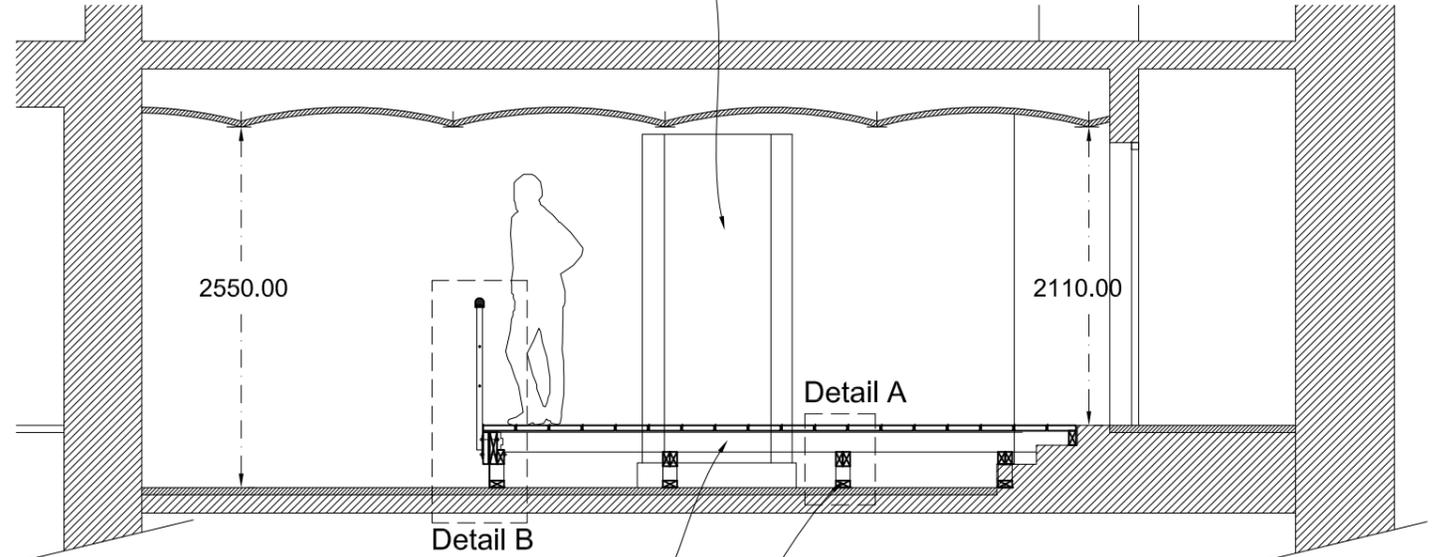
Joist against wall (to bear horizontal movement)  
Include DPC to separate joist from wall and floor



**ELEVATION**  
1:50

Double studs aligned with uprights

Reopen blocked doorway



**SECTION**  
1:50

**Detail B**  
see drawing 358/408

**NOTE**  
Do not scale from this drawing.  
All dimensions to be checked by contractor on site prior to build.  
Contractor to consider installation and supply sequence.  
Contractor to consider maneuvering of long pieces.

150x50 mm softwood upper joists fixed onto lower joists  
(Double joists when aligned with uprights)

2no. 100x50mm softwood lower joists fixed to stud  
onto hardwood plate and DPC

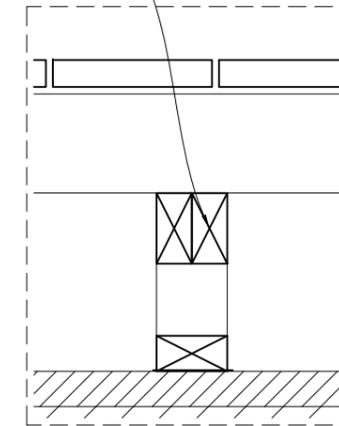
New floor.  
To be flush with floor level in the 2no. doorways  
38x225x3690mm approx. scaffolding plank  
floor. 10mm gap between planks and walls.  
Length to cover whole floor

Outline of joists below planks  
Double joists aligned with uprights

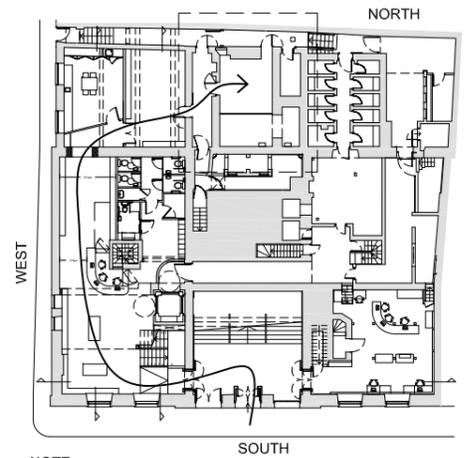
150x225 floor grille (6no.) for floor void ventilation  
Approx. location - To be agreed

Joist against wall (to bear horizontal movement)  
Include DPC to separate joist from wall and floor

Existing flagstones



**Detail A**  
1:10



**NOTE**  
Contractor to consider installation and supply sequence.  
Contractor to consider maneuvering of long pieces.

REV A 29.06.2016 Floor amended following structural engineer comments



JOB TITLE

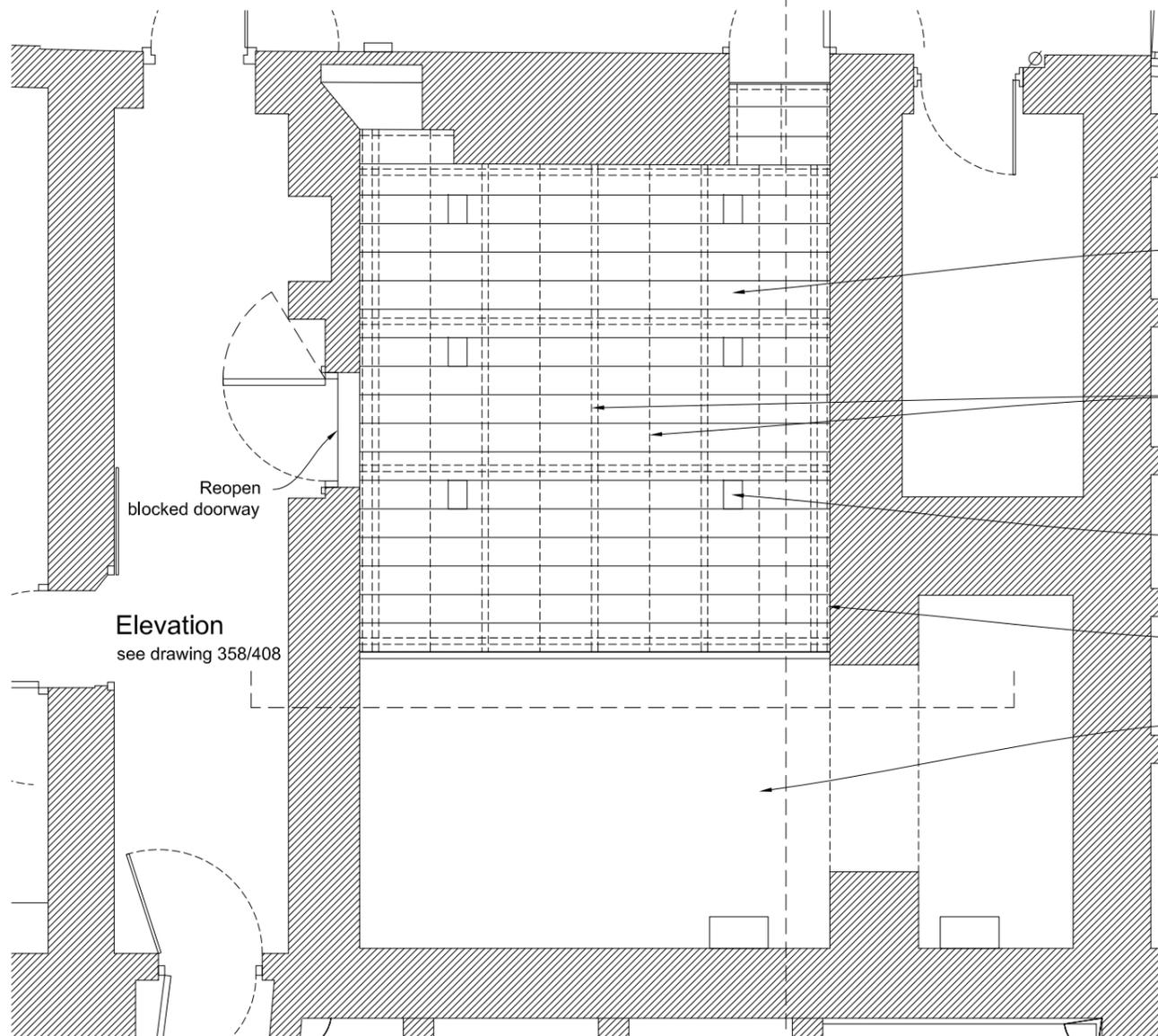
**SHIRE HALL**  
**DORCHESTER, DORSET**

DRAWING TITLE

**RAILING & FLOOR TO ROOM B22**  
**AS PROPOSED**

JOB No	DWG No	REV
358	407	A
DRAWN BY	SCALE (AT A3)	DATE
MP	1:50/1:10@A3	JUNE 2016

**PHILIP HUGHES ASSOCIATES**  
HISTORIC BUILDINGS CONSERVATION CONSULTANTS  
OLD MANOR STABLES TOUT HILL WINCANTON SOMERSET BA9 9DL TEL: 01963 824240 FAX: 01963 824642

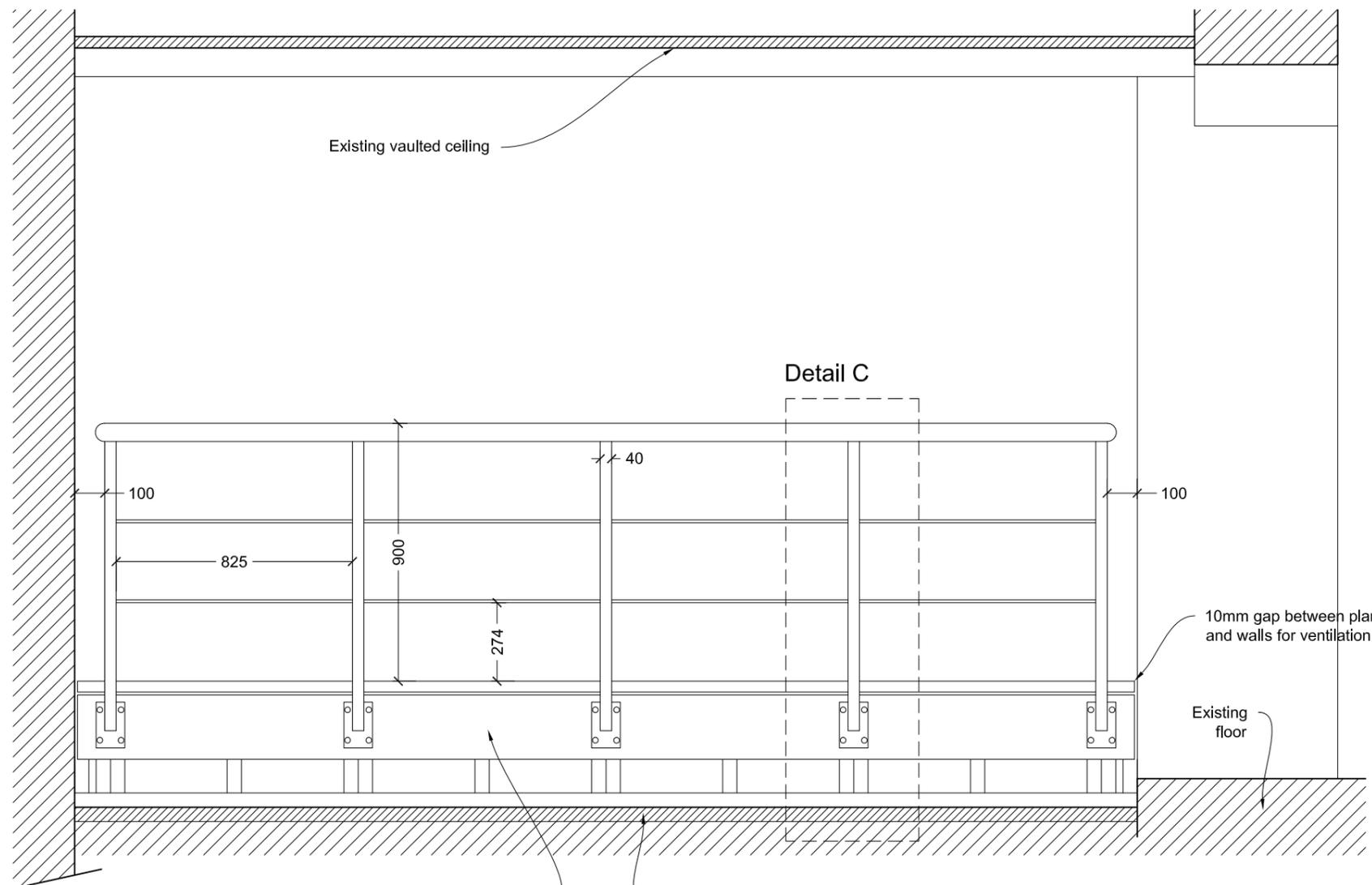


**Elevation**  
see drawing 358/408

Reopen blocked doorway

**FLOOR PLAN**  
1:50

Section



**ELEVATION**  
1:20

38x225x3690mm approx. scaffolding plank  
Existing flagstones



Detail C

60mm diameter treated oak handrail  
screwed (countersunk, from below) to 40x10mm stain stainless steel top bar (fixed to uprights)

40x40x4(min) mm satin stainless steel main upright

Ø 5mm satin stainless steel wire  
fixed to uprights

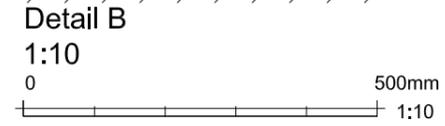
10mm gap between planks  
and walls for ventilation

Existing floor

Detail D

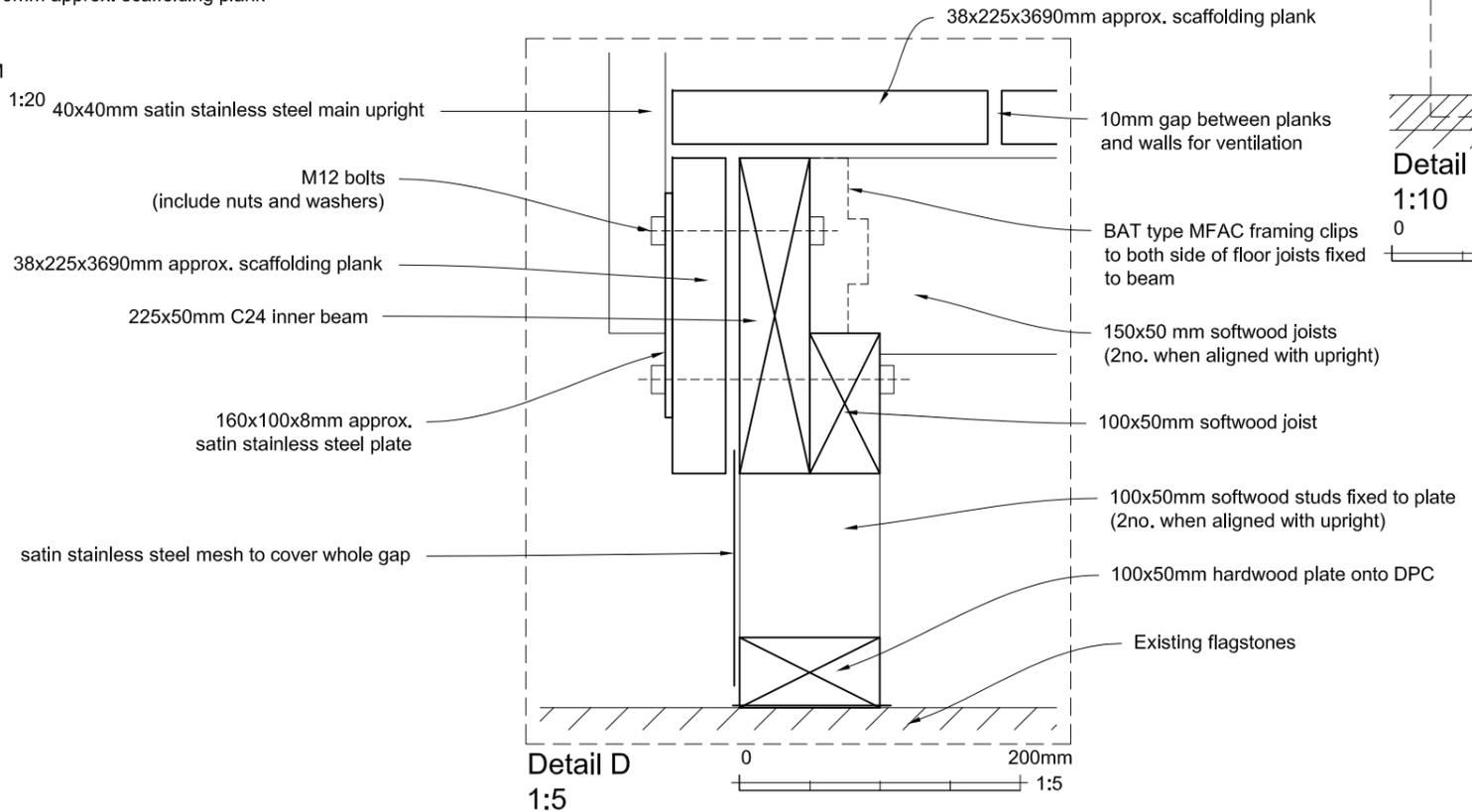
38x225x3690mm approx.  
scaffolding plank

100x50mm hardwood plate  
onto DPC



Detail B  
1:10

Detail C  
1:10



Detail D  
1:5

REV A 29.06.2016 Floor amended following structural engineer comments

JOB TITLE

SHIRE HALL  
DORCHESTER, DORSET

DRAWING TITLE

RAILING & FLOOR TO ROOM B22  
AS PROPOSED - DETAIL

JOB No	DWG No	REV
358	408	A
DRAWN BY	SCALE (AT A3)	DATE
MP	1:20/1:10/1:5@A3	JUNE 2016

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