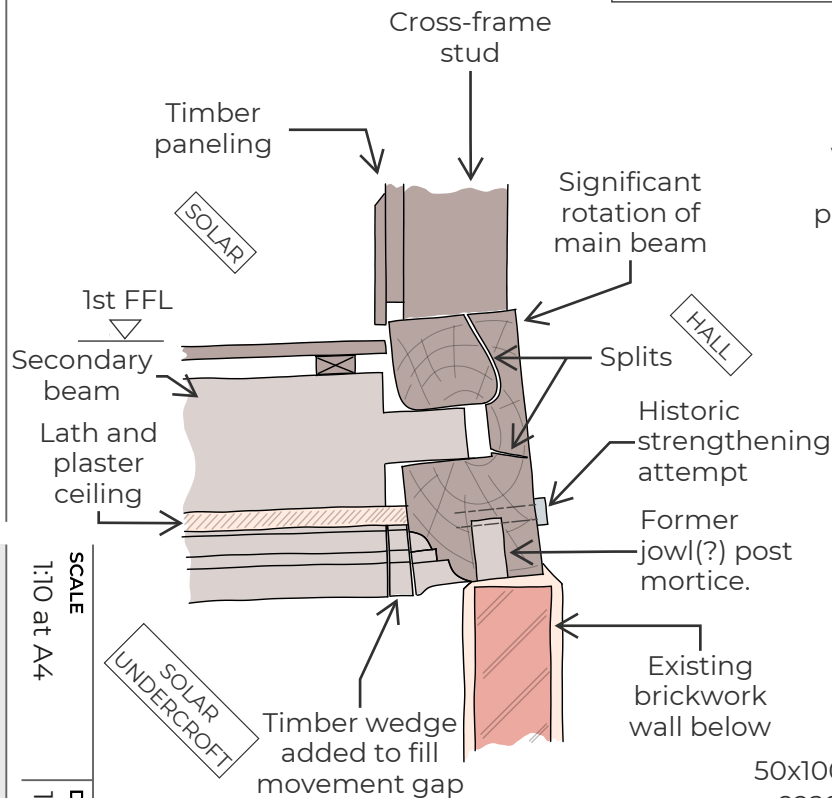


All members to be hot dip galvanised after fabrication unless noted as stainless steel. All fixings to be A4 stainless with isolating washers (e.g. top hat) to prevent bi-metallic corrosion. U.N.O.

Recommend dry-fit of steelwork before galvanising



Section B-B - Existing

PFC installed tight to fireplace wall with 15mm end plate. Dry pack between plate and wall + 2no. M12 resin anchored studs.

1m long 100x10 angle. Stainless coach screws into cross-frame stud at 300mm c/c. 15mm end plate and stiffener.

15mm mitre plate. Mitre angle to be measured on site before fabrication.

15mm end plates

M12 stainless stud resin anchored into stone. 100mm min embedment.

50x100 PFC. Stainless coach screws into secondary beam at 300mm c/c.

Arch behind

80x300mm 'L' brackets welded to SHS and chased into wall finishes. Plates to repeat at 500mm c/c down to ground.

500mm plate centres to ground

Section B-B - Proposed

KEY
Proposed

DRAWING STATUS



Any dimensions given are approximately measured from site. These are outline proposals and will need to be developed by the design team in collaboration with a fabricator to ensure constructibility.

REV	DATE	REVISIONS	CHK
P02	12/06/2026	Incorporating client comments	HG

DRG. NO	SCALE	DATE	BY
14914-SK32	1:10 at A4	12/06/2026	H Giblin
REV.	P02		