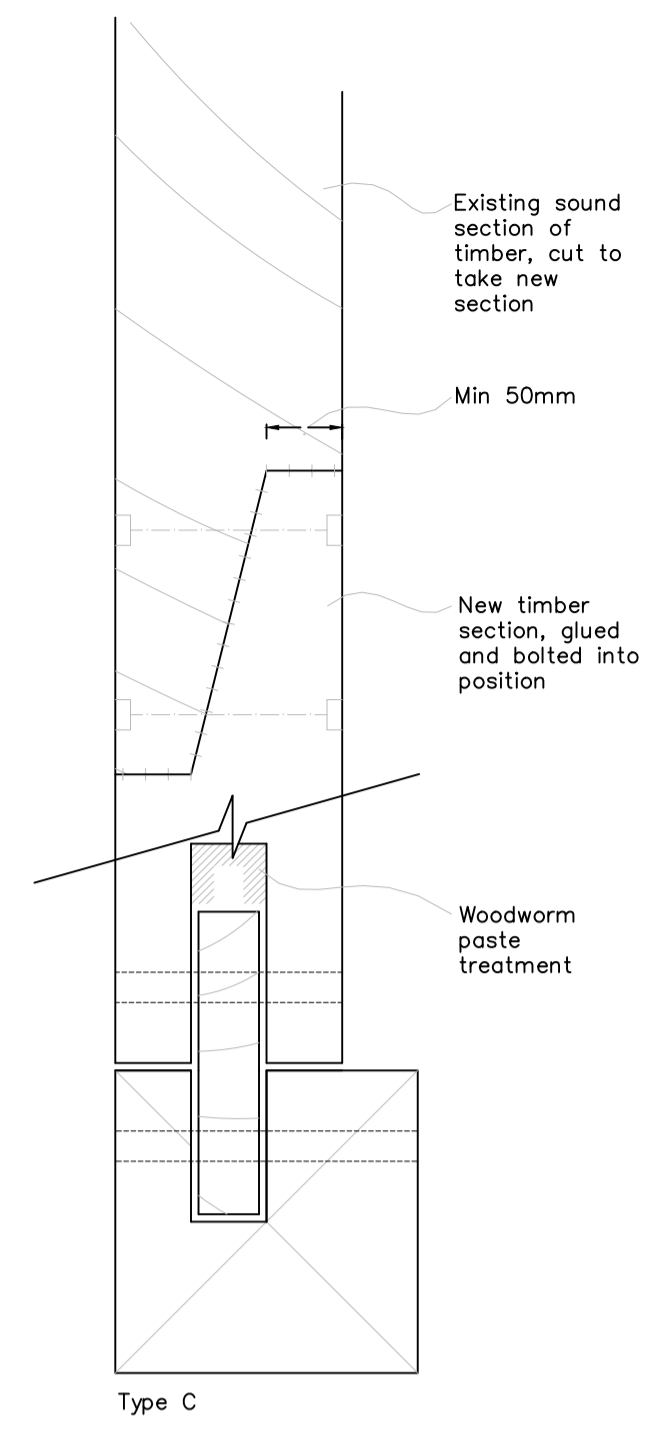
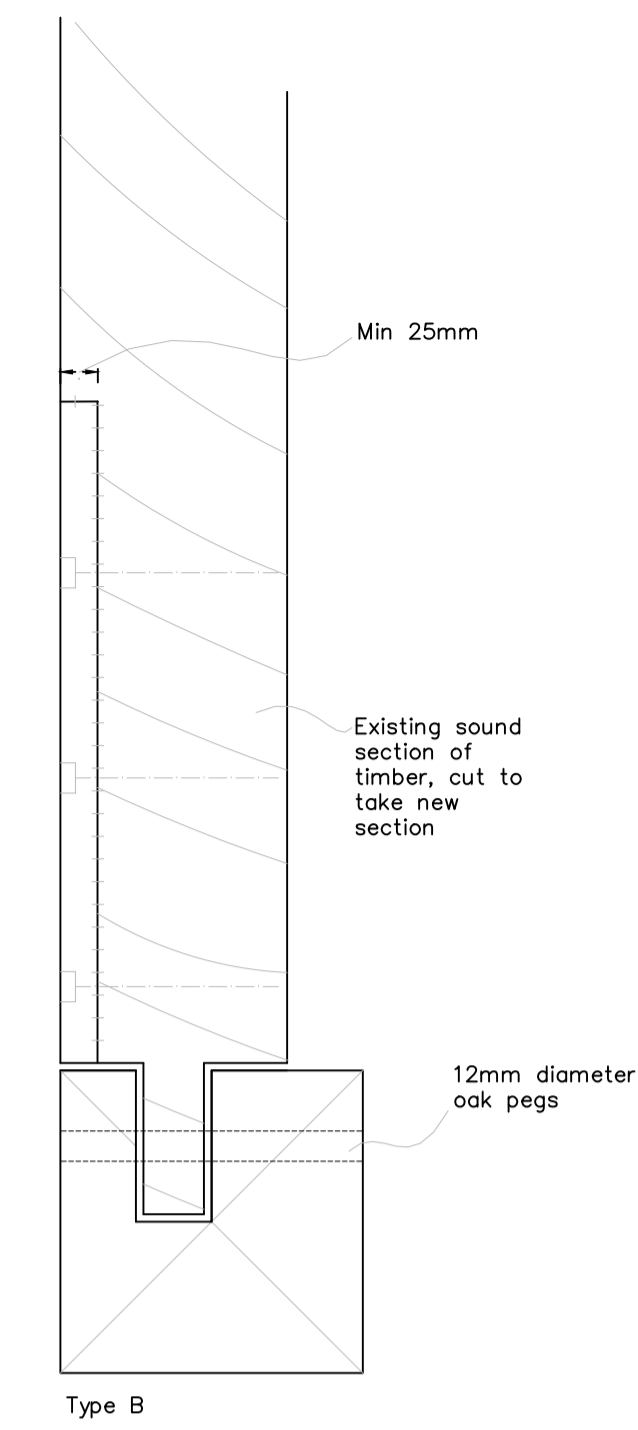
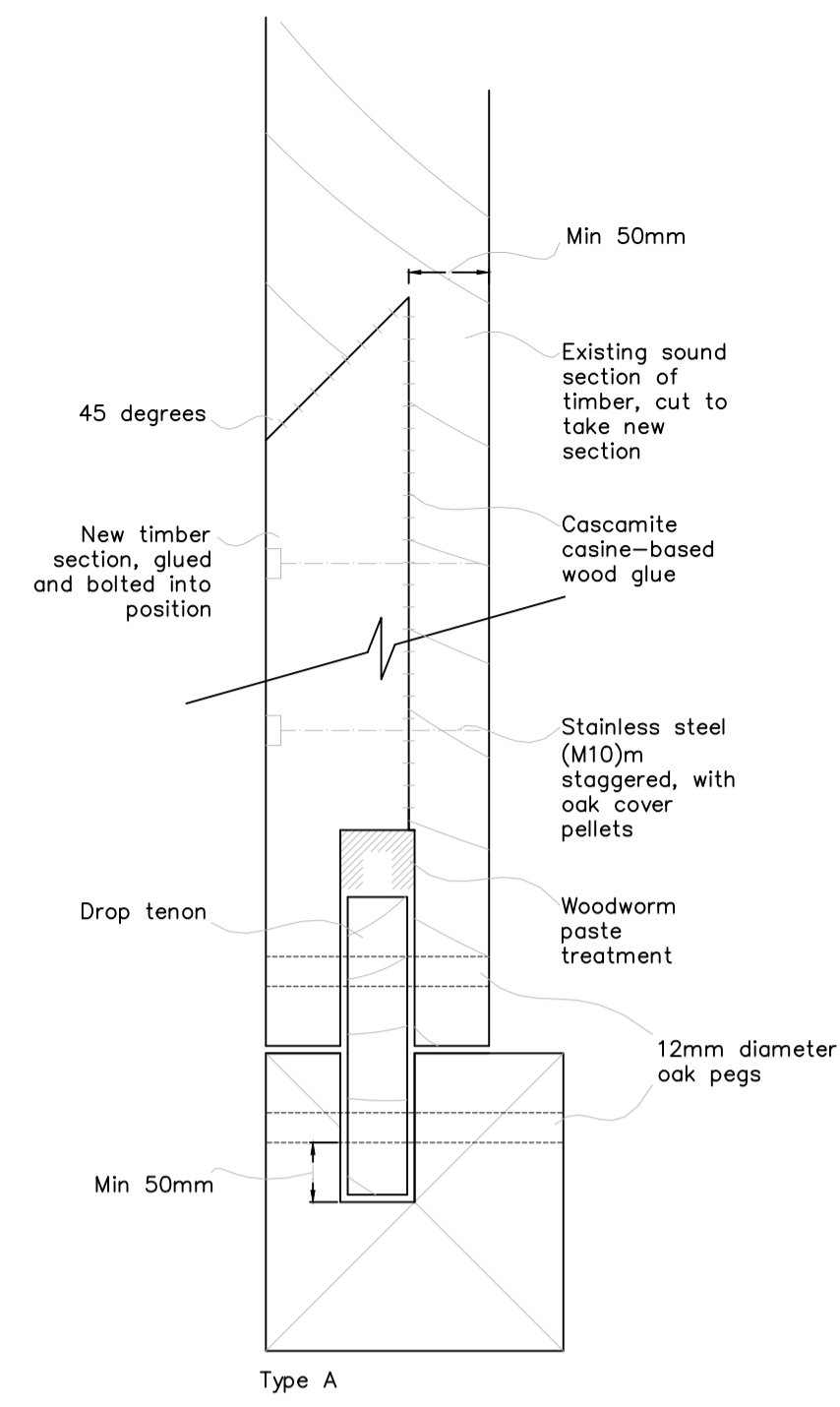


Stainless Steel (M10)m coach screw or bolted, countersunk and pelleted.

Stainless Steel (M10)m coach screw or bolted, countersunk and pelleted.

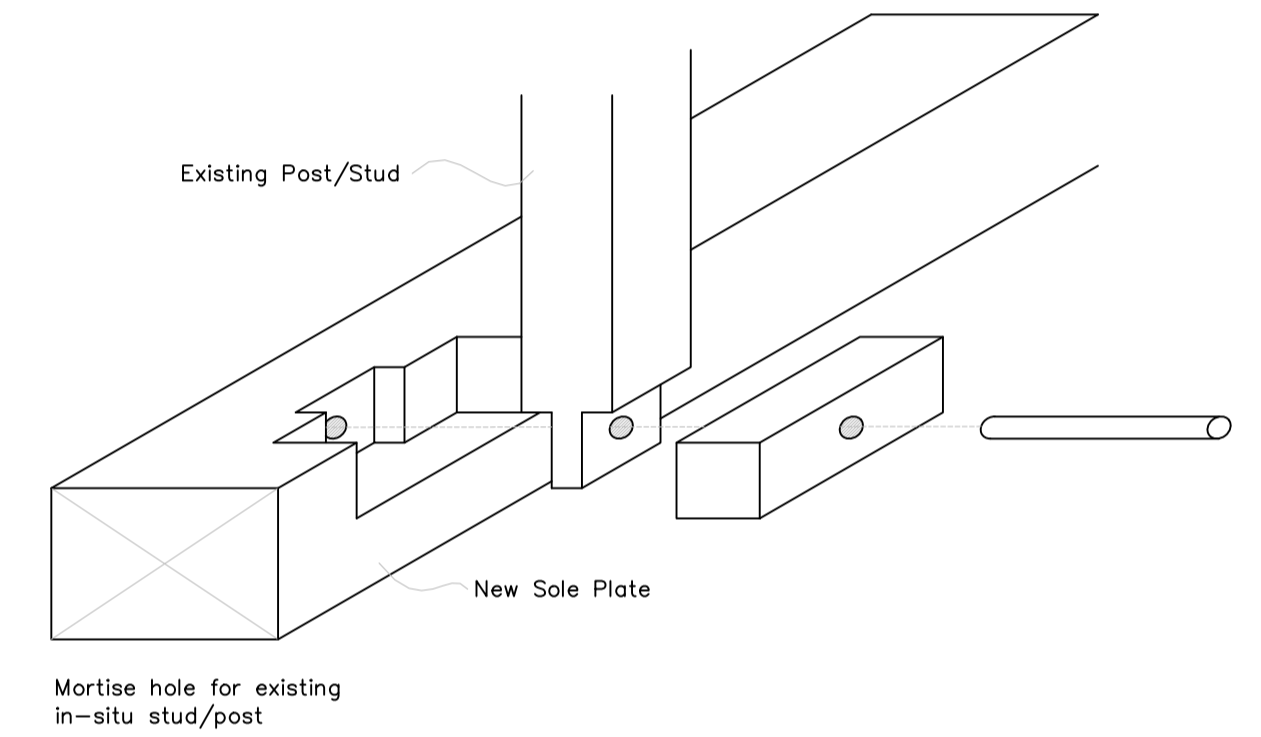
Scissor Joint Repair
1:10
This should be used in preference to the Scarf Joint Repair, for all repairs where possible. As the eight faces of the joint help to resist lateral movement.

Scarf Joint Repair
1:10



Drop Tenon Method

- 1 - Cut Double depth mortise in stud/post
- 2 - Treat end with woodworm paste treatment
- 3 - Secure stud/post tenon in 'up' position
- 4 - Locate stud/post over mortise hole and drop tenon into hole
- 5 - Drill new tenon through old peg hole and re-peg to plate
- 6 - Peg upper part of tenon to stud/post



Splayed horizontal cuts to throw water clear if the timber is exposed to the elements.
Stainless Steel (M10)m coach screw or bolted, countersunk and pelleted.

revision	description	date

Client: National Trust
 Job Title: Thorrington Hall
 Drawing Title: Typical Timber Frame Repair Details
 Scale: NTS Drawn By: A1 ET Date: Nov 2023
 Job Number: 689221 Drawing Number: 04 Status: Preliminary

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NOTE:
 Do not scale from this drawing except for the purposes of planning. Confirm all dimensions on site. Refer any discrepancies to the Architect before work is put in hand. Read this drawing in conjunction with the relevant sections of the specification, schedule of works and other drawings.

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