

No work appertaining to the plans should be carried out until the plans and calculations have been examined by the appropriate Local/Statutory Authority and formal written approval obtained. Any works carried before such approval is obtained, either for the original Application or revised information, is done solely at the Contractor's/Owners own risk.

Any change to existing geometry or assumed loading to be consulted with Engineer in writing for approval prior application. The existing roof is assumed to be in good conditions. Any defect member to be made good and replaced.

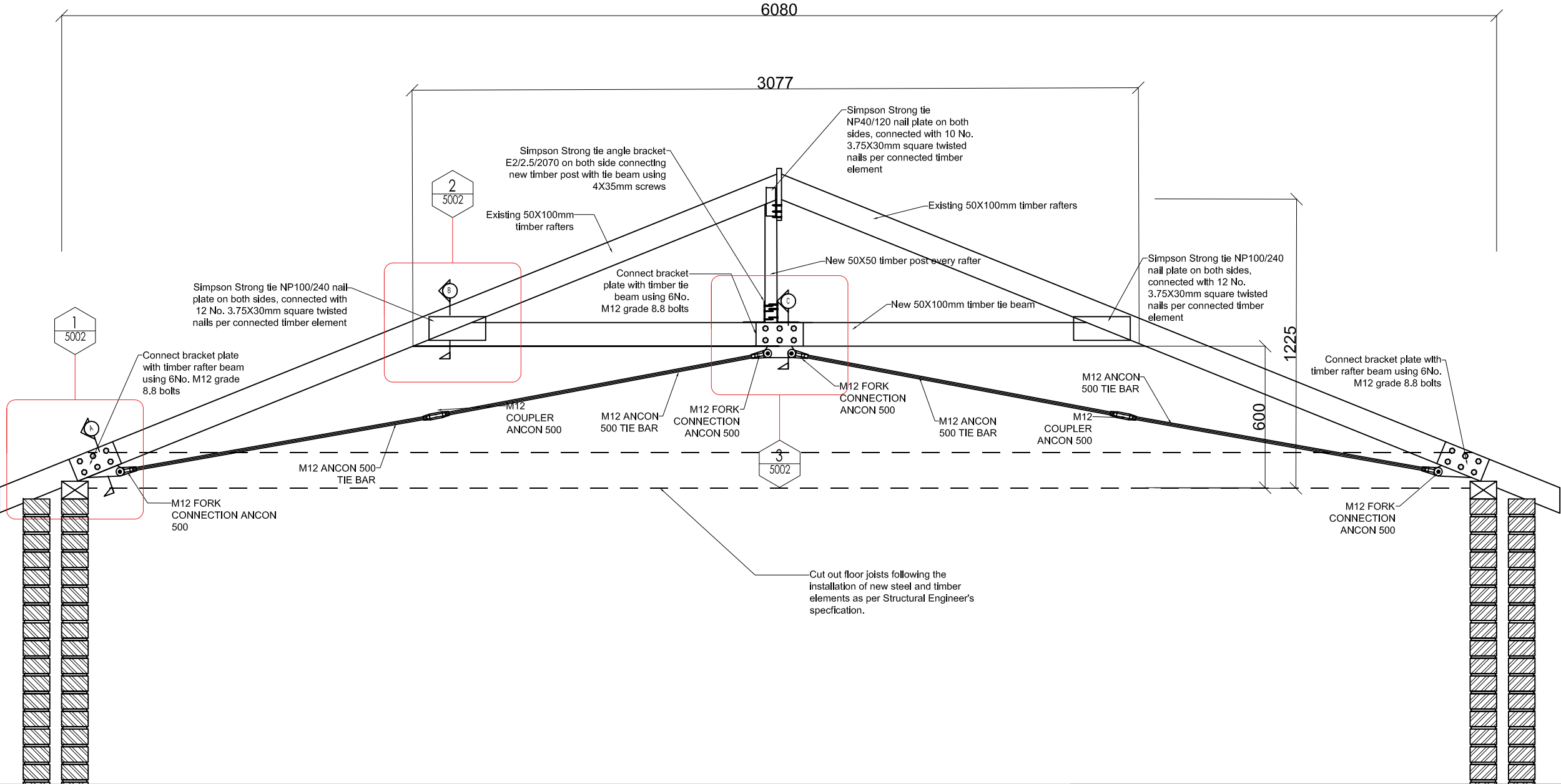
Floor joists below the hip end of the roof to not be removed.

Existing floor joists to be removed following the installation of the timber and steel elements.

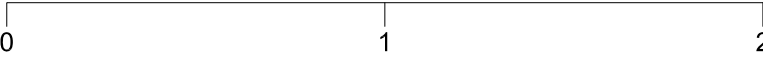
Provide Ancon 500 tension system for the tie bars. Connecting plates to be manufactured from 1.4462 stainless steel. Connecting plates may be manufactured from S355 steel grade, with isolation material between the stainless steel tension system and connecting plate to prevent corrosion between dissimilar metals.

The grade for the existing timber is assumed to be C14. The timber grade for all new timber members to be C24. The existing rafters are assumed to be 50X100mm spaced at 240mm c/c.

- NOTES:
- These drawings are subject to Planning and Building Regulations Approval and all other permissions required by the Local Authority prior to commencing building work. Works started without these consents are at your own risk.
 - The Contractor is to notify the local authority building control department at an appropriate time at all relevant stages of construction to carry out the necessary inspections.
 - All drawings should be read in conjunction with any third-party consultants drawings and specification.
 - Do not scale from this drawing. All dimensions, levels and existing structure must be verified on site prior to commencement. The main contractor must not scale off the drawing for the purposes of ordering materials or prefabricated components. Any omissions or inaccuracies are to be reported and clarified with the architect and the client immediately for rectification. These drawings are intended as graphic information only. Due to the age of the premises, non-exposure of the structure, occupancy, building methods and materials used, some assumptions have been made necessary. All dimensions were provided by the client.
 - Before building work commences it is the responsibility of the owner to serve the relevant Party Wall Notices to all neighbours affected.
 - The Contractor is to carry out his own inspection to satisfy himself of the existing building conditions and to ensure that all the necessary builders work can be identified and quantified prior to the commencement of the works.



Scale 1:20 @ A3



00 22/05/2022 KL ISSUED FOR INFORMATION

Rev.	Date	By	Notes
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Project:
10 Bedford Road
N15 4HA, London

Drawing:
Roof Section

Drawing Number:	Rev.
AVH-370-5001	00

Scale: 1:20 ISO: A3