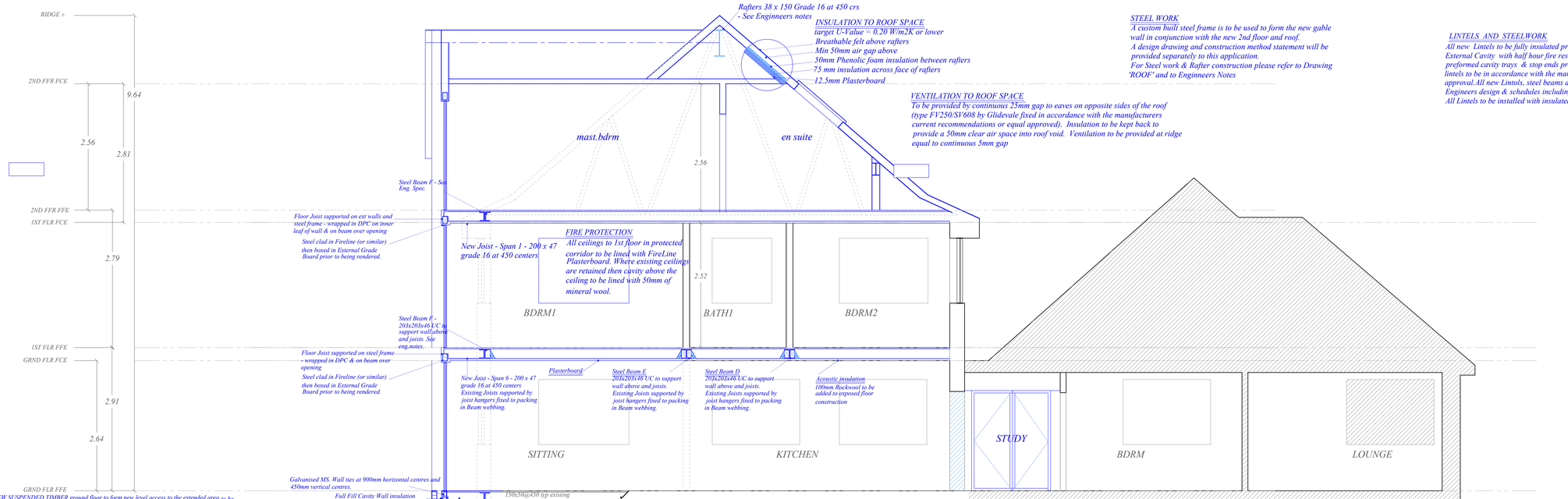
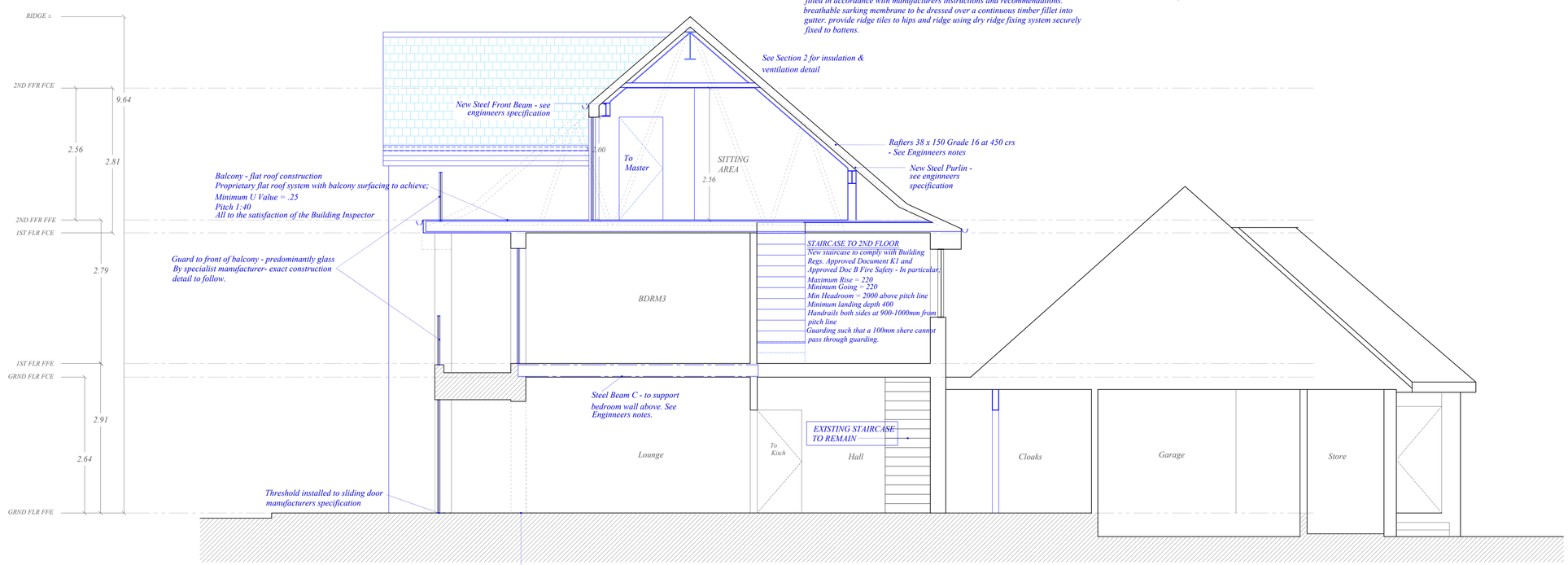


STEEL WORK
A custom built steel frame is to be used to form the new gable wall in conjunction with the new 2nd floor and roof.
A design drawing and construction method statement will be provided separately to this application.
For Steel work & Rafter construction please refer to Drawing 'ROOF' and to Enginneers Notes

LINTELS AND STEELWORK
All new Lintels to be fully insulated proprietary galvanised pressed steel to BS 5977: 1983 in External Cavity with half hour fire resistance,min 150mm end bearings & built into specification, inc preformed cavity trays & stop ends provided over openings in external walls. Profile & guage of lintels to be in accordance with the manufacturers recommendations & to the Structural Engineers approval.All new Lintols, steel beams and structural timbers to be in accordance with the Structural Engineers design & schedules including new concrete padstones as specified.
All Lintels to be installed with insulated Cavity Closures.

2 PROPOSED CROSS SECTION
Scale: 1:50

DATUM



STEEL WORK
A custom built steel frame is to be used to form the new gable wall in conjunction with the new 2nd floor and roof.
For Steel work & Rafter construction please refer to Drawing 'ROOF' and to Enginneers Notes

1 PROPOSED CROSS SECTION
Scale: 1:50

DATUM