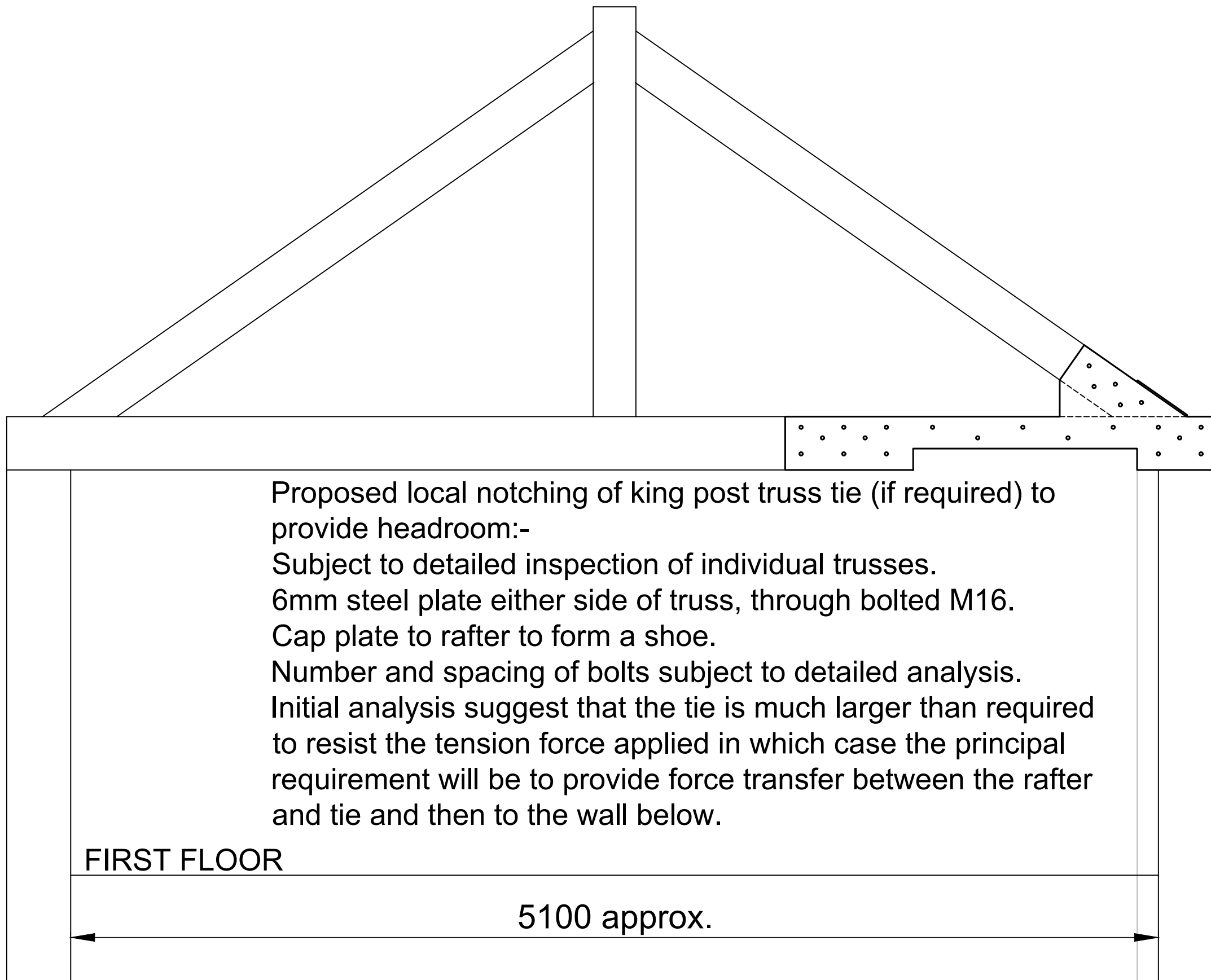


1. Do not scale dimensions from this drawing in either paper or electronic format.
2. To be read in conjunction with all relevant Engineer's, Architect's and Other drawings and specifications.
3. All building products to be used in strict accordance with the manufacturer's recommendations.
4. Any discrepancies are to be reported to the Engineer immediately.
5. Main Contractor to provide a detailed method statement for all works prior to commencement on site.

Design Risk	
# Hazard/Risk	Mitigation / Residual Risk
1 XXX (Risk-High)	XXX (Risk-Low)
2 XXX (Risk-High)	XXX (Risk-Low)
3 XXX (Risk-High)	XXX (Risk-Low)
4 XXX (Risk-High)	XXX (Risk-Low)
5 XXX (Risk-High)	XXX (Risk-Low)



Proposed local notching of king post truss tie (if required) to provide headroom:-  
 Subject to detailed inspection of individual trusses.  
 6mm steel plate either side of truss, through bolted M16.  
 Cap plate to rafter to form a shoe.  
 Number and spacing of bolts subject to detailed analysis.  
 Initial analysis suggest that the tie is much larger than required to resist the tension force applied in which case the principal requirement will be to provide force transfer between the rafter and tie and then to the wall below.

FIRST FLOOR

5100 approx.

Issue	Date	Drawn	Description	Chk'd



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Client  
 WELBECK ESTATES Co Ltd

Project  
 MANOR FARM CARBURTON  
 PROPOSED DEVELOPMENT

Title  
 WEST BARNES  
 KING POST TRUSS ALTERATION

Drawn	JFL	Checked	RS	Scale
Date	DEC 21	Date	DEC 21	1:20

Drawing No	Version
21-00134-S-001	1