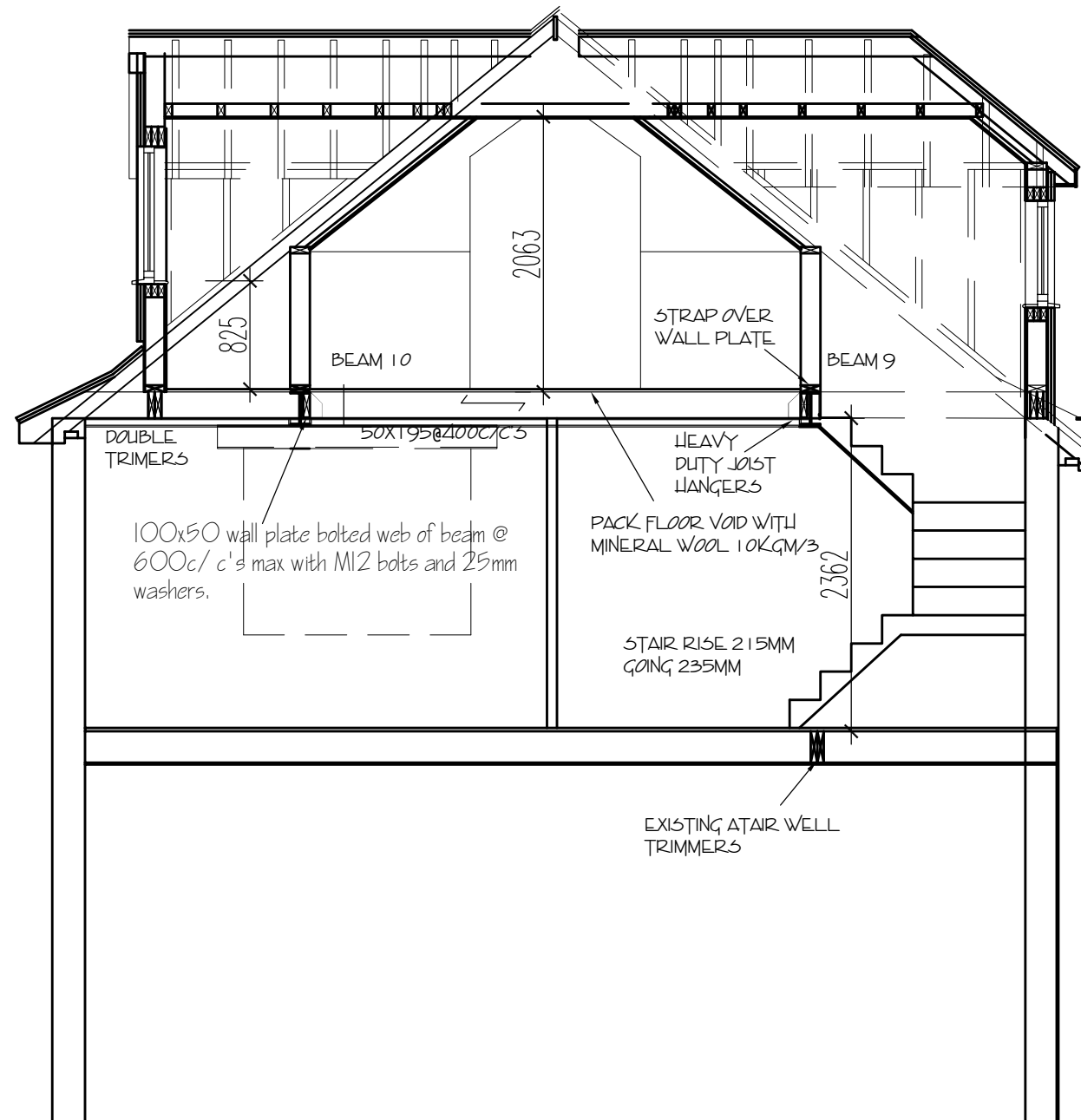
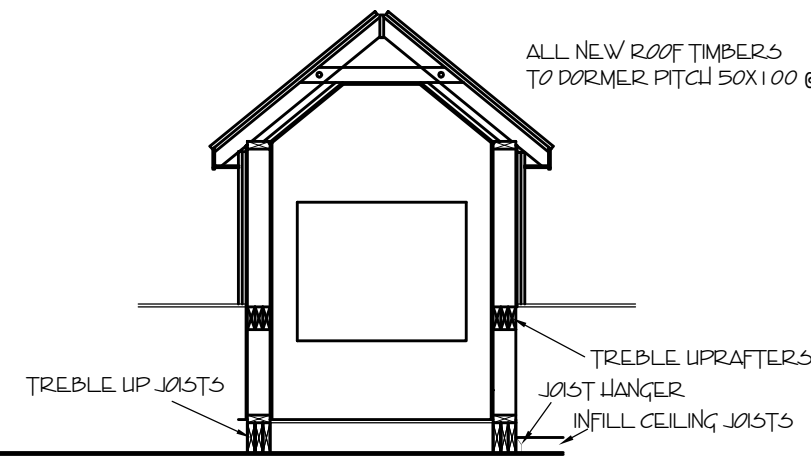


If any discrepancies are found, ATK Designs to be notified for amendments. All work to be carried out to relevant British Standards, codes of practice & current B.Reqs. Where structural alterations take place great care must be taken by the builder, to afford restraint to all affected areas, during & after the building work. If during excavation any basements, cellars, wells etc. are found ATK Designs must be made aware for design amendments before continuing. Where new loads are imposed on existing lintels, they must be checked by Builder for adequacy & to L.A. approval. If found not to be adequate, lintels must be replaced. Where applicable this Dwg. must be read in conjunction with Structural Calculations. If Dwg. conflict with calculations, calculations must take preference.



SECTION B~B

NEW STAIRS
HANDRAILS TO BE PROVIDED IF THERE ARE MORE THAN 2 STEPS IN A FLIGHT, TO ONE SIDE OF STAIR ONLY. IF LESS THAN 1M WIDE, BOTH SIDES IF OVER 1M WIDTH. HANDRAIL TO BE 900 ABOVE PITCH LINE. BALUSTRADE TO BE CONSTRUCTED OF VERTICAL MEMBERS @ 90MM C/C'S MAX.



SECTION THROUGH DORMER

INSULATION TO PITCHED ROOF - WHERE INSULATION PROVIDED TO THE ROOF SLOPE TO ACHIEVE 0.18W/M2K USING CELOTEX FR5000 OR SIMILAR - BETWEEN RAFTERS WHERE RAFTERS ARE AT 400MM C/C'S - 90MM BETWEEN THE RAFTERS AND 52.5MM PL4000 TO THE UNDERSIDE OF THE RAFTERS. DEPENDING ON THE DEPTH OF EXISTING RAFTERS CARE TO BE TAKEN TO MAINTAIN A 50MM AIRSPACE FOR VENTILATION ABOVE THE INSULATION BETWEEN THE RAFTERS. THE UNDERSIDE OF THE RAFTERS TO BE BATTENED OUT BY 50MM WHERE NECESSARY TO MAINTAIN VENTILATION.

DORMER CONSTRUCTION
150x50 STUDWORK
WITH 12.5 VAPOUR CHECK PLASTERBOARD TO INNER FACE
9MM MARINE PLY TO OUTER WITH BUILDING PAPER OVER AND
25x38MM COUNTER BATTENS TO SUIT VERTICAL TILES
90MM KINGSPAN K12 KoolthermE BETWEEN STUDS GIVE 0.28W/M2K OR SIMILAR APPROVED

A	revised layout	
B	Pr amendments added	
No.	Revision/Issue	Date

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project
LOFT CONVERSION AND
SINGLE STOREY REAR
EXTENSION
SECTION B~B
AS BUILT

Project ATK/13/JM/BR6	Sheet A3
Date SEPT 2013	
Scale 1:50	