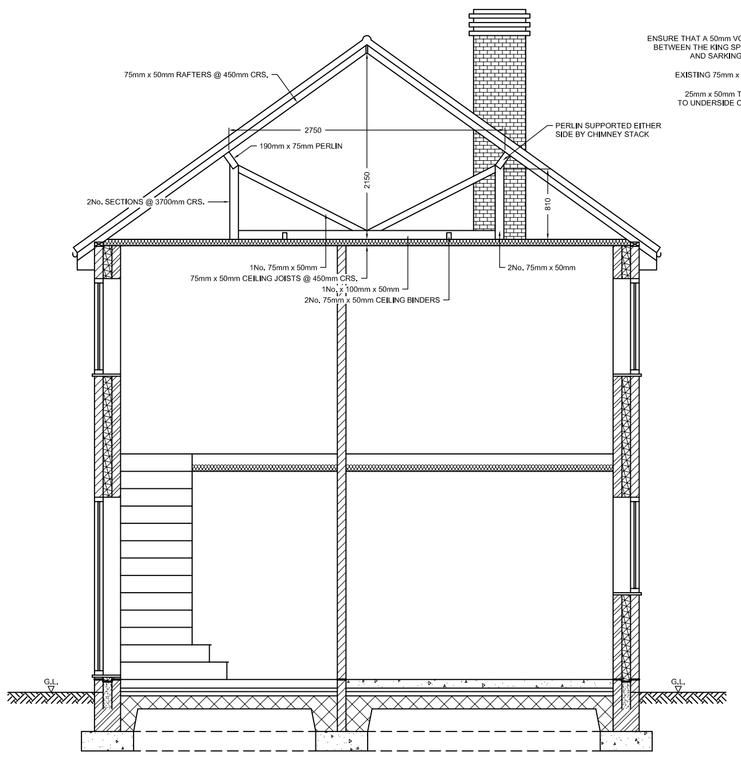
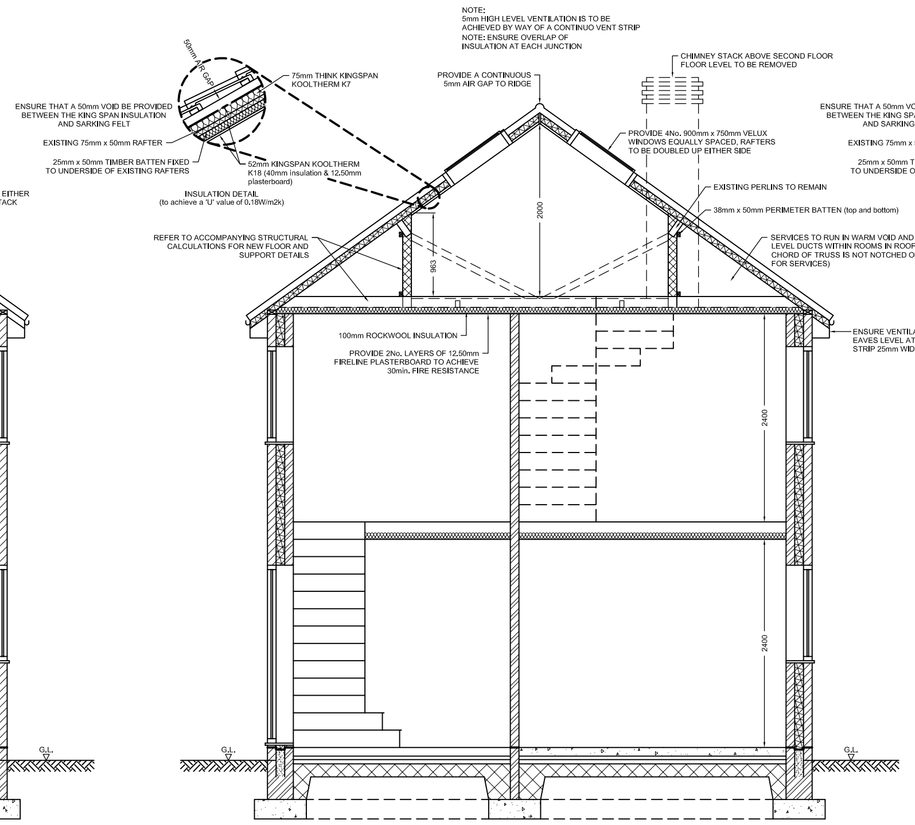
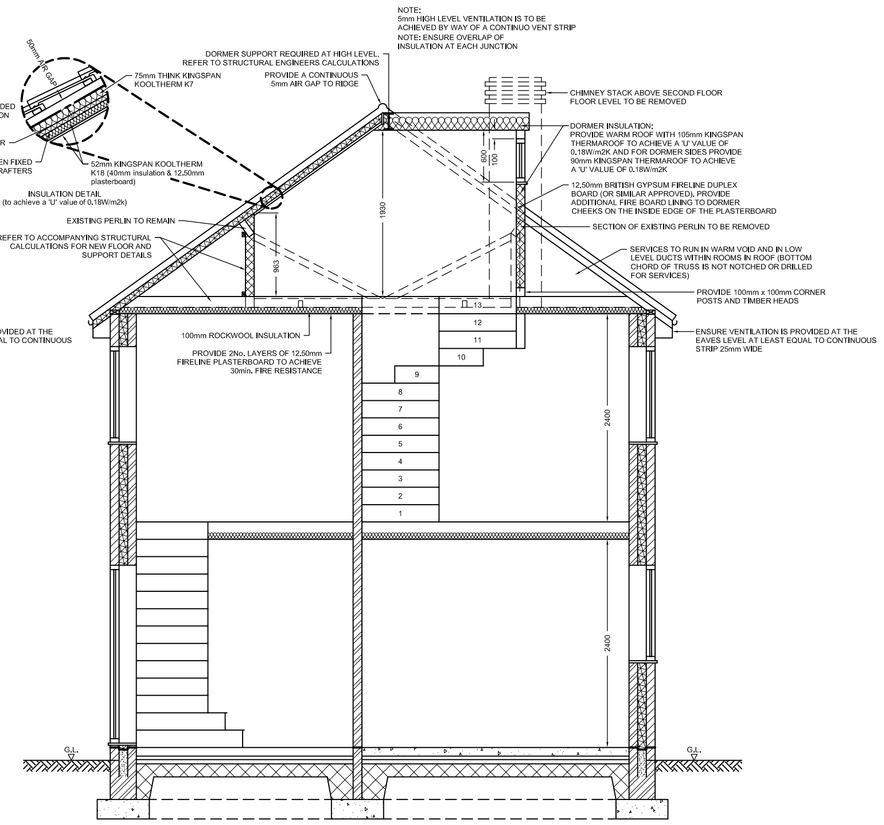


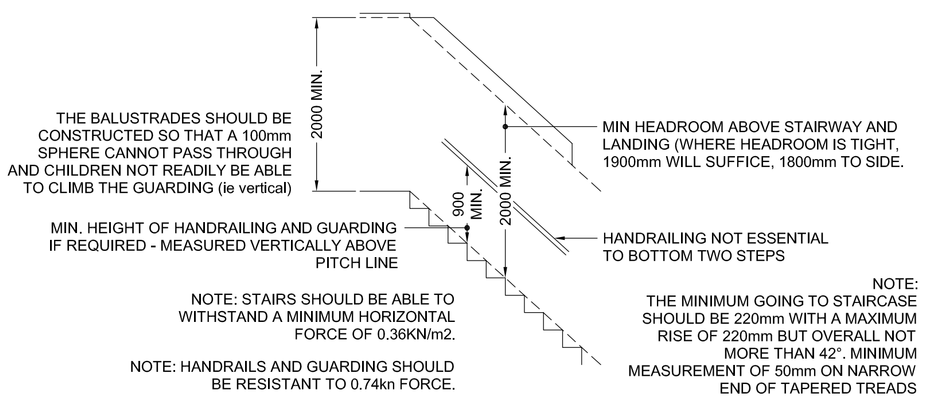
EXISTING SECTION A-A



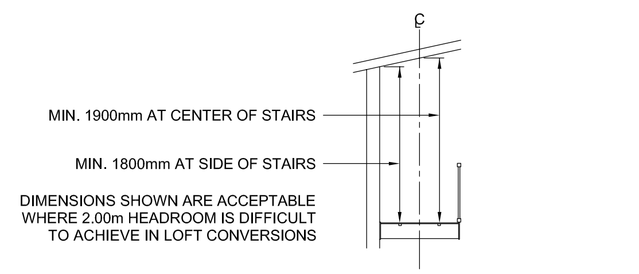
PROPOSED SECTION B-B



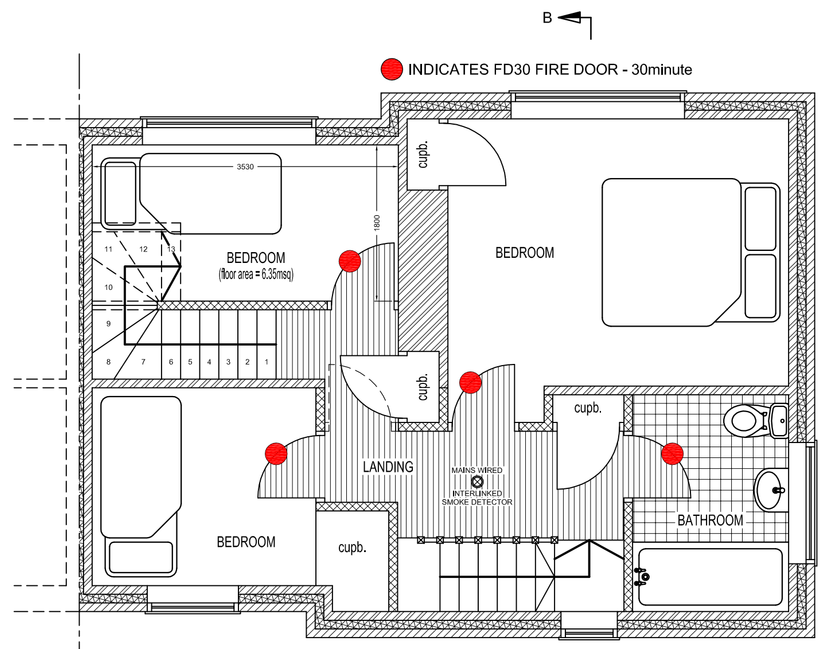
PROPOSED SECTION C-C



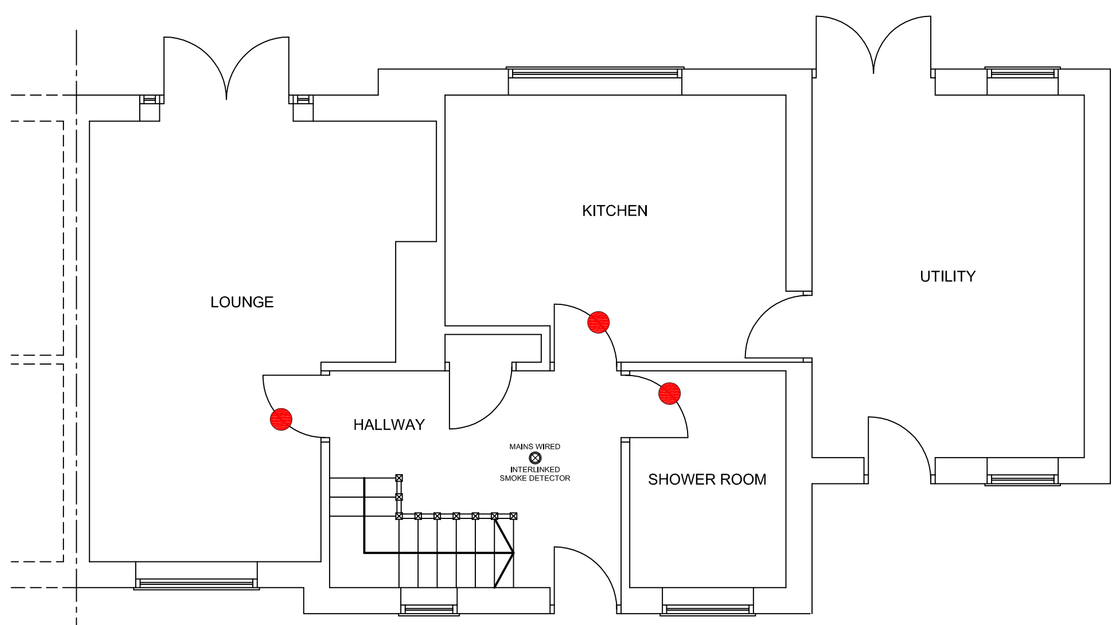
TYPICAL STAIR REQUIREMENT'S (TO COMPLY WITH A.D. K)



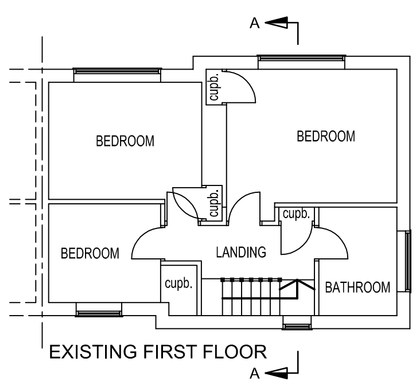
REDUCED HEADROOM DETAIL OVER STAIRS (LOFT CONVERSIONS)



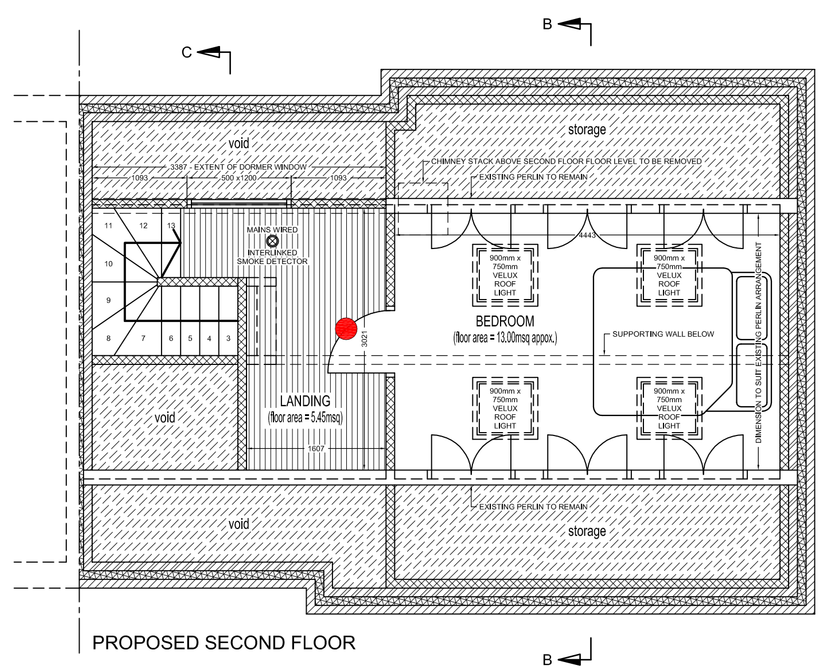
PROPOSED FIRST FLOOR



EXISTING GROUND FLOOR (showing fire precautions)



EXISTING FIRST FLOOR



PROPOSED SECOND FLOOR

NOTES:

INTERNAL STUD WALL CONSTRUCTION
PROVIDE INTERNAL 100mm x 50mm SW BATTENS FOR STUD WALL CONSTRUCTION WITH THE USE OF HEAD AND SOLE PLATES. PROVIDE 100mm INSULATION BETWEEN PARTITION FRAMEWORK TO ALLOW FOR NOISE INSULATION. PROVIDE TWO LAYERS OF 13mm PLASTERBOARD AND SKIM TO EXPOSED SURFACES. FLOOR JOISTS TO BE DOUBLED UP UNDER PROPOSED STUD WALL POSITION. STUD WALLS ON PARTY WALLS TO BE INSULATED AGAINST SOUND WITH 100mm INSULATION WOOL.

STUD WALL BETWEEN BEDROOM AND VOID
PROVIDE MINIMUM 55mm THICK KINGSPAN KOOLTHERM K12 FRAMING BOARD TO ACHIEVE A MINIMUM 'U'VALUE OF 0280W/m2k.

GABLE END
PARTY WALL AND GABLE END TO BE INSULATED TO ACHIEVE A 'U' VALUE OF 0.28W/msqK.

LINTELS
LINTELS TO BE CATNIC OR SIMILAR APPROVED. TO HAVE A MINIMUM END BEARING OF 150mm. TRAY DPC OVER ALL EXTERNAL LINTELS. EXPOSED FACES TO BE UNDERDRAWN WITH 12.5mm PLASTERBOARD AND SKIM. TYPE CQ 70/100 OR SIMILAR INSULATED GALVANIZED STEEL LINTEL ABOVE DOOR AND WINDOWS UPTO 3900mm SPAN. INTERNAL DOORS AND SINGLE WALL SUPPORT TO BE SPANNED WITH CN5x UPTO 2700mm AND CN 6 2700-4800m. CATNIC BOX LINTEL SUPPORTING EACH LEAF.

CENTRAL HEATING
PROPOSED SYSTEM TO BE AGREED WITH THE APPLICANT. THE SYSTEM IS TO BE DESIGNED BY A QUALIFIED SUPPLIER. SYSTEM TO BE CHECKED PRIOR TO INSTALLATION FOR ADEQUACY OF THE EXISTING SYSTEM, ALL PIPES AND PIPEWORK ROUTING AND POSITIONING TO BE ALLOWED FLEXIBILITY IN THE CONSTRUCTION OF THE PROPOSALS.
EXTENDED CENTRAL HEATING SYSTEM TO BE IN ACCORDANCE OF PART L OF THE BUILDING REGULATIONS.
REASONABLE PROVISION SHOULD BE TAKEN TO INSULATE THE PIPEWORK

ELECTRICAL
WHERE CONTROLLED ELECTRICAL WORKS ARE TO BE CARRIED OUT IT SHALL BE DONE BY AN ELECTRICIAN/INSTALLER WHO IS REGISTERED WITH A COMPETENT PERSON'S SCHEME, OR AN ELECTRICIAN REGISTERED WITH A RECOGNIZED TRADE BODY SUCH AS NICEIC AND ON COMPETITION ISSUE A DESIGN, INSTALLATION AND TEST CERTIFICATE UNDER BS7671.

INTERNAL LIGHTING
75% OF NEW ROOMS ARE REQUIRED TO BE FITTED WITH HIGH EFFICIENCY LIGHTING. REASONABLE PROVISION SHOULD BE MADE FOR DWELLING OCCUPIERS TO OBTAIN THE BENEFIT OF EFFICIENT LIGHTING. PROVIDE FOR THE PURPOSES OF ONE ROOM A NEW FIXED LIGHT THAT ONLY TAKES LAMPS HAVING A LUMINOUS EFFICIENCY GREATER THAT 45 LUMENS PER CIRCUIT WATT, LAMPS WHICH MEET THE STANDARD INCLUDE FLUORESCENT TUBES AND COMPACT FLUORESCENT LAMPS (NOT GLASS TUNGSTEN LAMPS WITH BAYONET CAP OR EDISON SCREW BASES).

SMOKE DETECTORS
SMOKE DETECTORS TO BE FITTED ON ALL FLOORS IN ACCORDANCE WITH BS 5446 pt.1.

RADIATORS
THERMOSTATIC RADIATOR VALVES TO BE PROVIDED TO ALL NEW RADIATORS.

EXISTING CEILINGS
EXISTING CEILINGS ARE TO BE CHECKED FOR FIRE RESISTANCE CONSTRUCTION AND UPGRADED IF AND WHERE REQUIRED, PROVIDE 2No. LAYERS OF 12.50mm PLASTERBOARD.

NOTE
ALL DIMENSIONS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF ANY WORKS OR ANY FABRICATIONS.

REV.	MODIFICATIONS	DATE
-	-	-

A.T.
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for

Client -
Scheme -
-
Title -

-	Drawn	-
	Designed	-
	Client Approval	-

Drawing No.	Sheet No.	Status
-	-	-