

CALCULATIONS CONFIRMING COMPLIANCE WITH PART L (CONSERVATION OF FUEL AND POWER) ARE SEPARATELY CALCULATED AND ISSUED

ELECTRICAL INSTALLATION TO BE DESIGNED AND INSTALLED IN ACCORDANCE WITH BS7671:2008 INCORPORATING AMENDMENT NO 1:2011

DORMER CONSTRUCTION
code 5 leadwork onto 10 x25 battens on kingspan nilvent (allowing gaps between battens for ventilation) on 18 wbp ply. Construct dormer using 100x50 C24 timber framework including fall to roof. Insert 100 Kingspan Kooltherm K7 within cavity and line soffit and cheeks internally with 20 Kingspan 18 with 3 plaster skim.

steel framework to roof and mezzanine floor to structural engineers details

all flashings, soakers, hips and rolls to be formed in lead fully in accordance with details provided by the LDA.

concrete padstones are to be provided where new steel beams take support from or are built into masonry walls

PARTITIONS
72 Gypwall framework, studs centres vary between 400 & 600 dependent on partition height. 50 Isover acoustic roll between lined both sides with 12.5 Gyproc Sound Bloc to receive 3mm skim coat FD30

MEZZANINE
steel supporting structure to existing roof by Structural Engineer: ex rafters retained, new floor structure to use steel beams with 2no 100x50 joists @ 400 centres spanning between, floor lined with 19 ply & soffit with 15 gyproc fireline

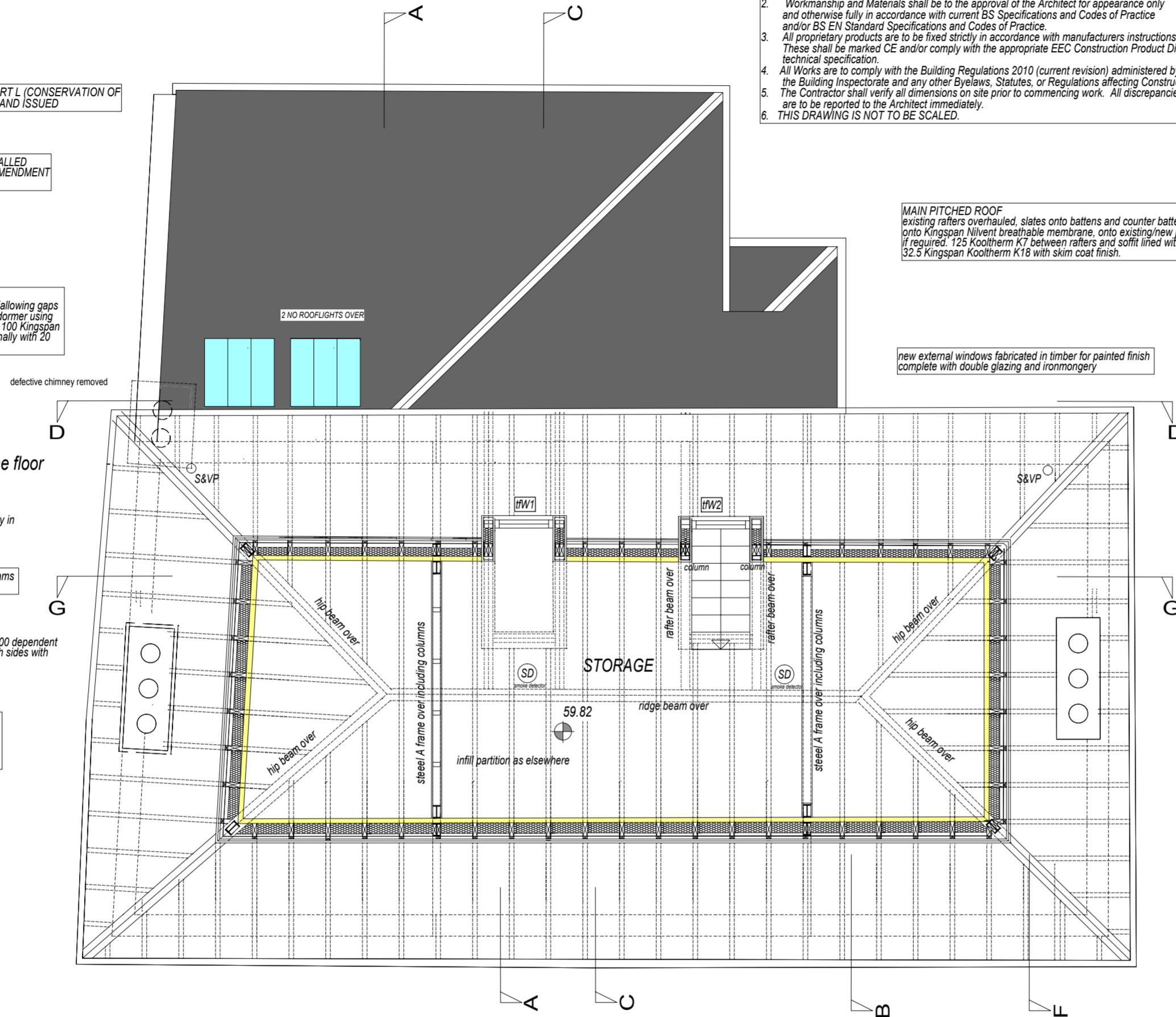
- General Notes**
1. Materials for the Works shall be new, unless otherwise specified, of the best quality, and fully in accordance with the relevant British Standard and/or EC Specification.
 2. Workmanship and Materials shall be to the approval of the Architect for appearance only and otherwise fully in accordance with current BS Specifications and Codes of Practice and/or BS EN Standard Specifications and Codes of Practice.
 3. All proprietary products are to be fixed strictly in accordance with manufacturers instructions. These shall be marked CE and/or comply with the appropriate EEC Construction Product Directive technical specification.
 4. All Works are to comply with the Building Regulations 2010 (current revision) administered by the Building Inspectorate and any other Byelaws, Statutes, or Regulations affecting Construction.
 5. The Contractor shall verify all dimensions on site prior to commencing work. All discrepancies are to be reported to the Architect immediately.
 6. THIS DRAWING IS NOT TO BE SCALED.

MAIN PITCHED ROOF
existing rafters overhauled, slates onto battens and counter battens onto Kingspan Nilvent breathable membrane, onto existing/new joists if required. 125 Kooltherm K7 between rafters and soffit lined with 32.5 Kingspan Kooltherm K18 with skim coat finish.

new external windows fabricated in timber for painted finish complete with double glazing and ironmongery

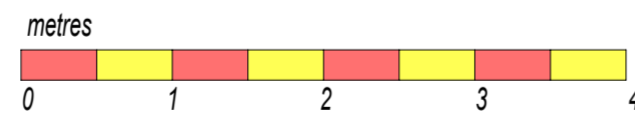
- Building Regulations Approved Documents**
- AD Part A**
Compliance provided by Structural Engineers drawings and Calculations
 - AD Part B**
Compliance as illustrated on plans Separating floors and separating walls between common parts 60mins, all other partitions and elements of construction to be FR30, all doors to habitable rooms to be FR30 and entrance doors to flats to be FR30 with self closers. Smoke and heat detection system to be provided to each flat and within common parts to comply with BS5839-6:2004 Devices to comply with BS EN 14804:2005 and BS 5446-2:2003. Provide emergency lighting in common parts.
 - AD Part C**
compliance demonstrated on drawings
 - AD Part D**
All materials to comply.
 - AD Part E**
Compliance described on drawings. Post completion testing required.
 - AD Part F**
Extract ventilation rates to comply with Table 5.1A and Whole dwelling ventilation rates to comply with Table 5.1b. M & E services engineers to design compliant system.
 - AD Part G**
Wholesome water consumption to be restricted to 110/125 litres person or to comply with Table 2.1 maximum fittings consumption. Installation by competent person. M & E services engineers to design compliant systems for water services.
 - AD Part H**
Underground drainage gradient minimum 1in 80 for 100 diameter pipework. Above ground waste drainage pipework to be min 50 diameter 1in 40 gradient, provide access at bends, traps to be deep seal. Layout as illustrated on drawings.
 - AD Part J**
Room sealed appliances to be installed. M & E services engineers to specify compliant system.
 - AD Part K**
Compliance indicated on drawings. Common parts stair-goings 250, risers 203 Other private stairs- goings, risers and guarding all to comply. Further details to be issued.
 - AD Part L**
Compliance as illustrated on drawings and in SAP calculations.
 - AD Part M**
Ground floor accommodation only
 - AD Part P**
Installation to comply with Part P, works to be carried out by competent person commissioning certificate issued on completion
 - AD Part Q**
Secure doorsets to be provided to flat entrance doors (600mm protection all round). External windows and doors to have security fittings and ventilation restrictors

ELECTRICAL INSTALLATION TO BE DESIGNED AND INSTALLED IN ACCORDANCE WITH BS7671:2008 INCORPORATING AMENDMENT NO 1:2011 in compliance with Part P. Work to be carried out by competent person. A commissioning certificate to be provided on completion.



ATTIC FLOOR PLAN

FLAT 4 - GIA 12M2



- Rev A 13.4.2015 amended layout on lower floor shown
- Rev B 7.5.2015 amended layout to rear extension roof
- Rev C 28.5.2015 dormer angle noted
- Rev D 21.8.2015 2nd floor rear dormer omitted, rooflights added
- Rev E 2.10.2015 window numbering
- Rev F 15.10.2015 roof structure shown, construction draft
- Rev G 18.11.2015 kingspan respecified
- Rev H 14.12.2015 additional notes
- Rev J february 2016 BRegulations notes, additional annotation, related to Pindoria meeting 25.1.2016
- Rev K 15.4.2016 section lines GG & FF added

CLIENT Five Corners Ltd	PETER STERN Architect & Designer	SCALE 1:50 at A2 1:100 at A4
JOB TITLE 44 Dartmouth Park Road NW5	33 Denman Drive North London NW11 6RD	DATE january 2015
DRAWING TITLE scheme for 4 flats - plans	Tel: 020 8346 2547 mob: 07957 424946 e-mail: ps@peterstern.co.uk web: www.peterstern.co.uk	DRAWN BY 370/06K- T