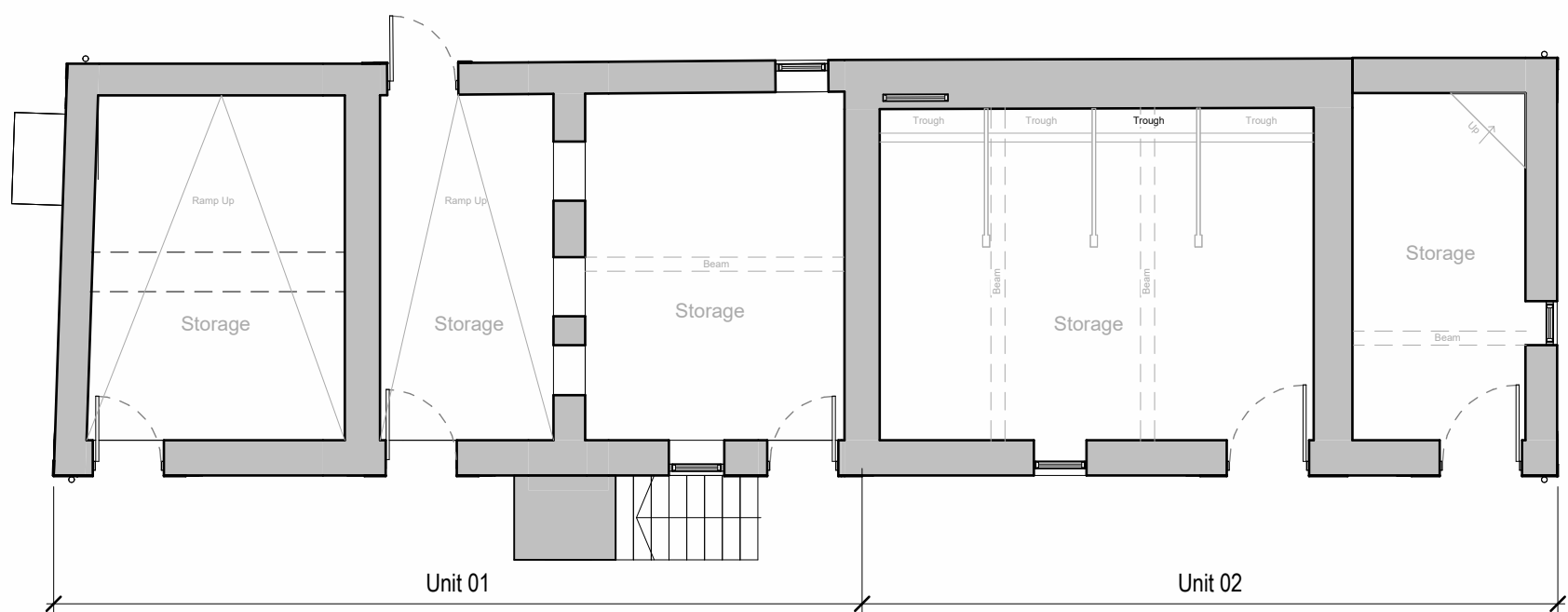
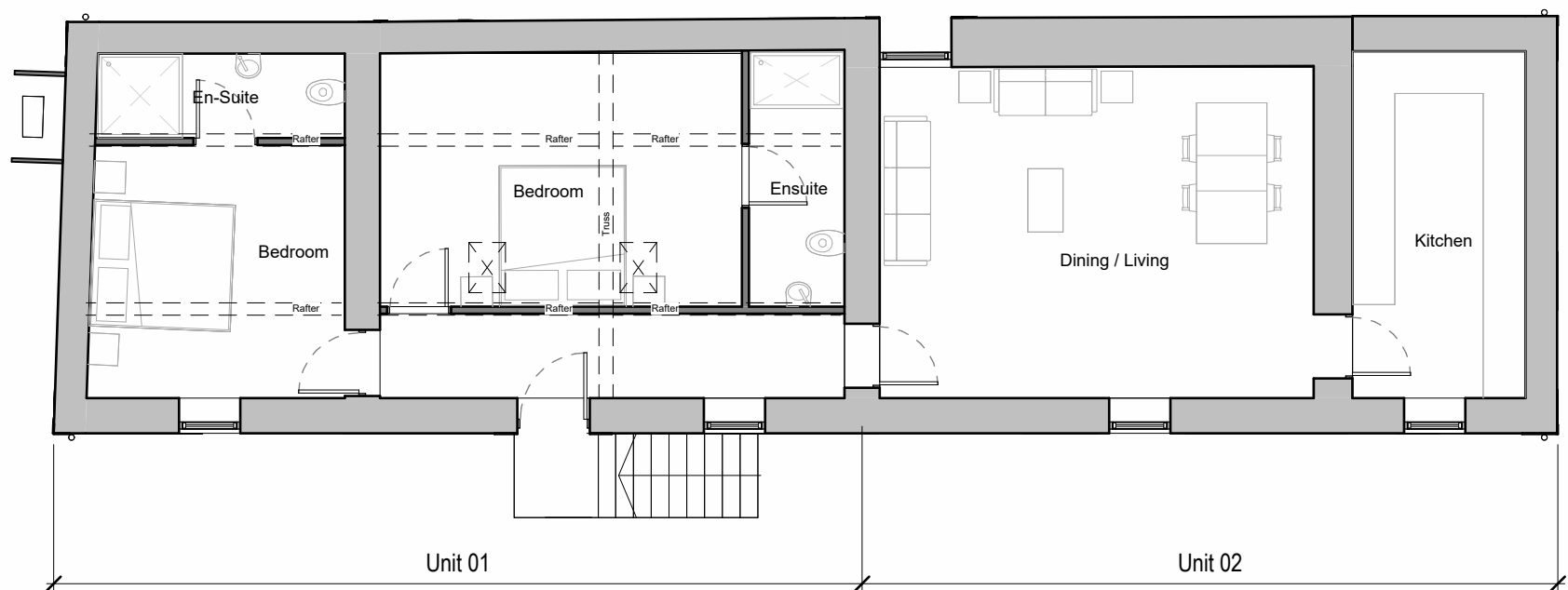




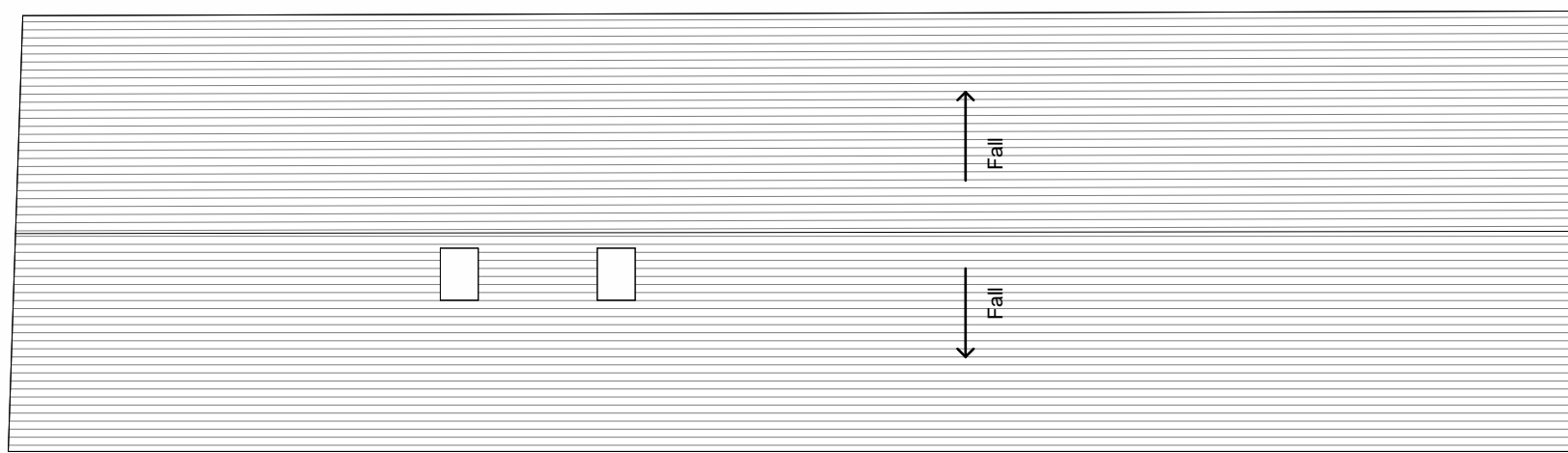
Proposed GF Plan - Barn 01

1 : 100



Proposed FF Plan - Barn 01

1 : 100



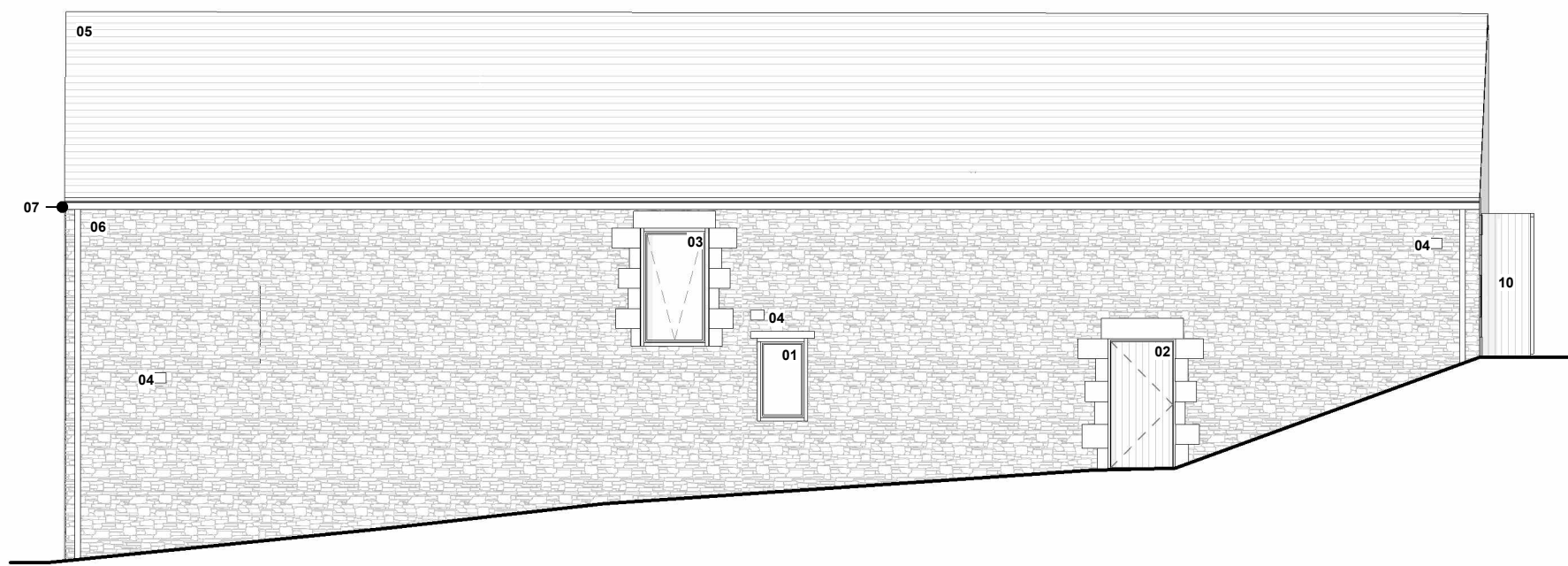
Proposed Roof Plan - Barn 01

1 : 100



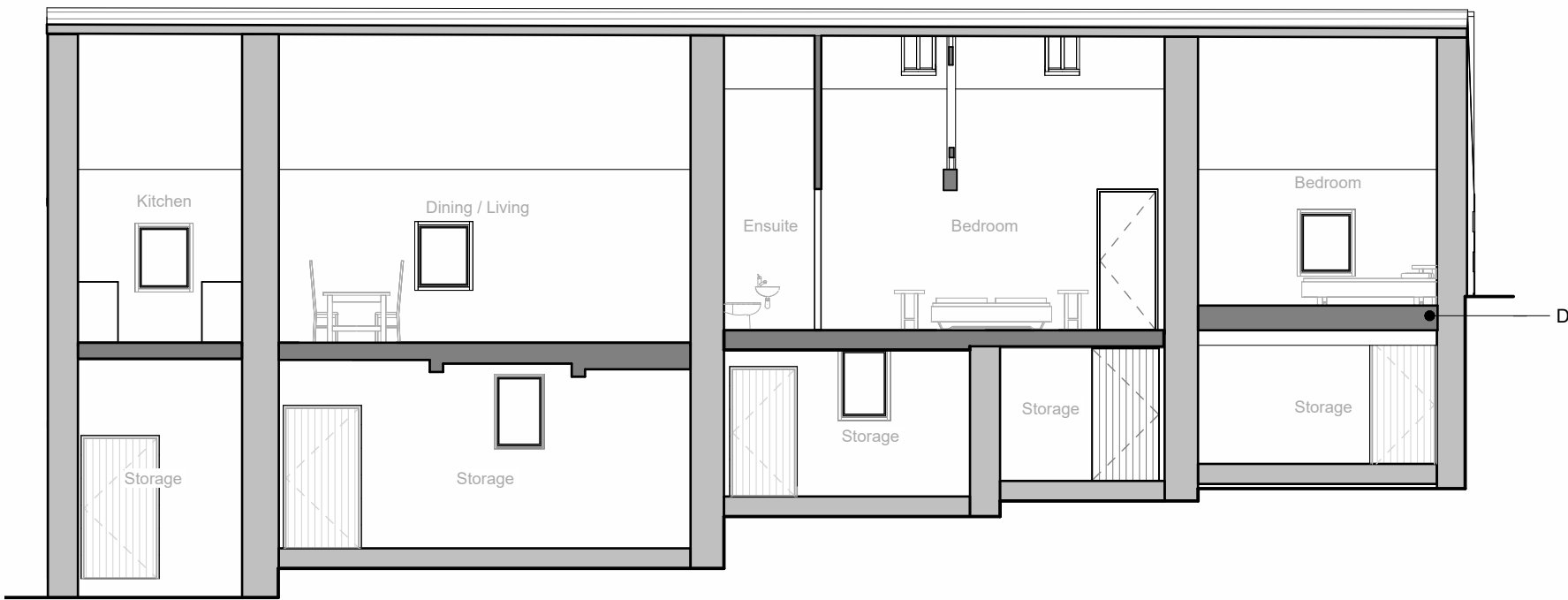
Proposed Elevation 01

1 : 100



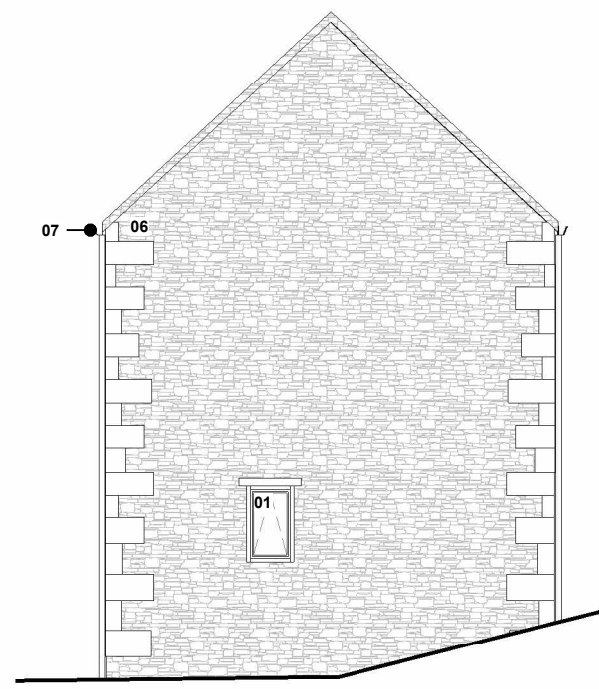
Proposed Elevation 03

1 : 100



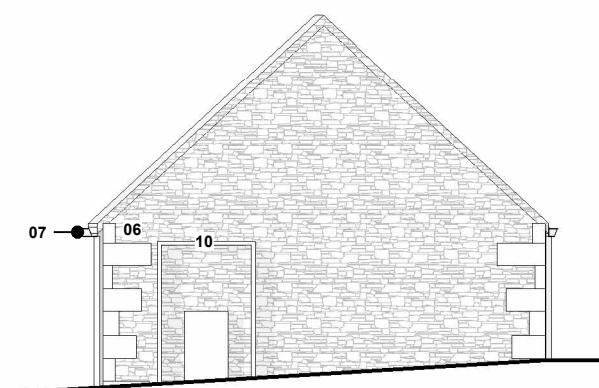
Proposed Section 01

1 : 100



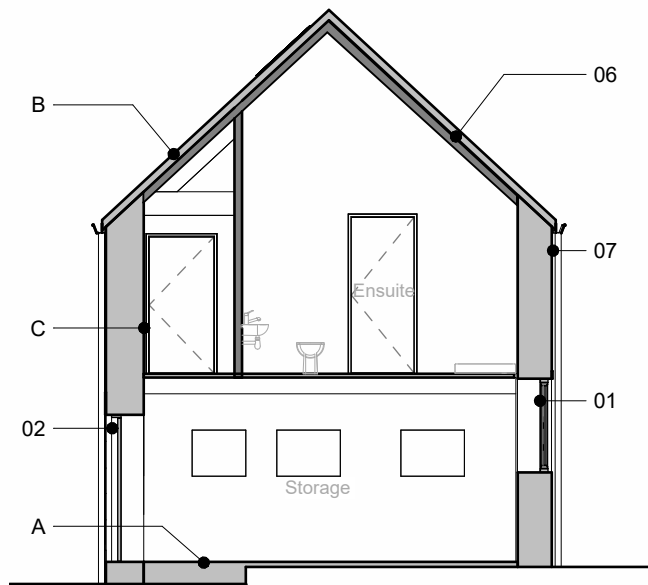
Proposed Elevation 02

1 : 100



Proposed Elevation 04

1 : 100



Proposed Section 02

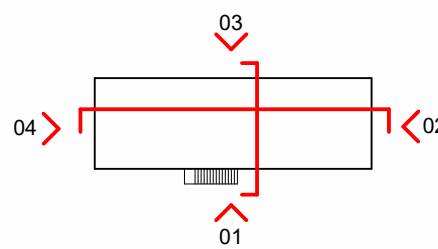
1 : 100

Graphical Scale 1:100



All drawings should be read in conjunction with the entire **PL Series** drawings. Full details and specifications will be provided following approval of the planning application and through a formal Building Control submission prior to commencement of site works & construction.

Existing
Proposed



External Materials

01 - Windows
Proposed top hung timber casement windows. Detailing to match existing. RAL tbc.
Note: trickle vents not permitted due to the historic nature of the building

02 - Doors
Proposed replacement timber doors with vertical timber plank and battren with details to match existing. RAL tbc.

03 - Doors/Window
Proposed fixed timber casement windows. Detailing to match existing. RAL tbc.
Note: trickle vents not permitted due to the historic nature of the building

04 - Extraction vents and flues
Flush mounted wall vents, painted wrought iron.

05 - Roof
Existing black tile roof to be retained and repaired to match existing as required.

06 - Walls
Existing limestone rubble walls to be repointed and repaired to match existing where required.

07 - Rainwater Goods
Existing rainwater goods to be retained and repaired as existing as necessary.

08- Handrail
Side fixed metal balustrade and handrail. Refer to Stair Details.

09 - Conservation Rooflights
To be flush to roof

10 Timber Enclosure for ASHP

Scope of Works

A - Ground floor slabs
To remain as existing

B - Roofs
Existing roof to be retained and repaired as existing as required. To receive new insulation in accordance with Historic England Energy Efficiency and Historic Buildings: Insulating Pitched Roofs at Rafter Levels. TLX below rafter with rigid between rafter, 1F system or equivalent. Insulation limited to depth of rafter.

C - Timber Floors
Existing first floor timbers to be repaired and reinstated as existing as required. New timber plank floor with joists acoustically insulated and underboarded with new plasterboard ceiling.

D - Walls
Existing walls to receive layer of wood fibre insulation with lime plaster and paint finish to all internal faces.

Head Height Note:
Where relevant head heights are reduced (below building regulations) are due to retention of existing building levels, floor and structure.

Methodology Statement

Repointing.
• Removal of any cementitious mortar typically to a depth of 20-25mm.
• Stone work to be brushed down to removal any dust and detritus
• Areas to be wetted ensuring all joints are thoroughly damp
• New lime mortar mix to be to be introduced to the joints with a flush finish
• Mortar to be scratched back when in a semi set state to expose edges of stones
• Mortar to be stiffly brushed to compact

Lime Mortar Mix Composition
3:1 mix using 3.5 Naturally Hydraulic Lime

Equipment and Logistics
• Work to be undertaken with hand tools.
• Works to be undertaken in sections to minimise the need for scaffold and disruption caused by works.
• Mortar to be protected from weather throughout works and during setting

P5	Amendments to Planning Officer comments	21.03.24	AD
P4	Draft Planning Issue	08.08.23	AS
P3	Minor Amendments	19.07.23	AS
P2	Updated to suit client comments	28.04.23	SM
P1	Initial Issue	20.04.23	SM
Rev	Description	Date	By

peakarchitects

Broomfield, 5-10 Broomfield Road, Chelms, 110 23H

www.peakarchitects.co.uk

Project			
428			
Roystone Grange - Barn 01			
Client			
Mr & Mrs Webber			
Drawing			
428-PKA-01-ZZ-DR-A-PL50			
Proposed Barn 01 (North Barn)			
Revision	P5	Date Created	8 May 2023
Suitability	S3	Scale	1 : 100 @ A1
Drawn By	OG	Checked By	OG

PLANNING