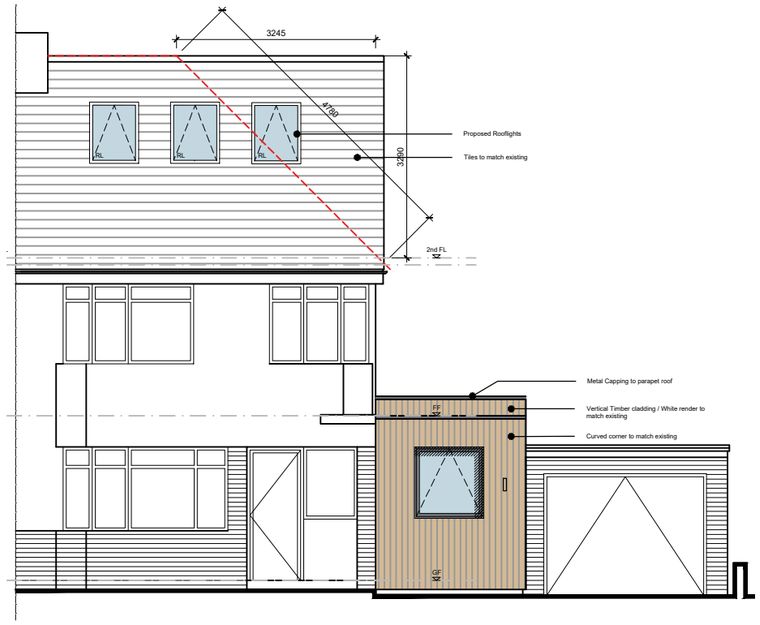
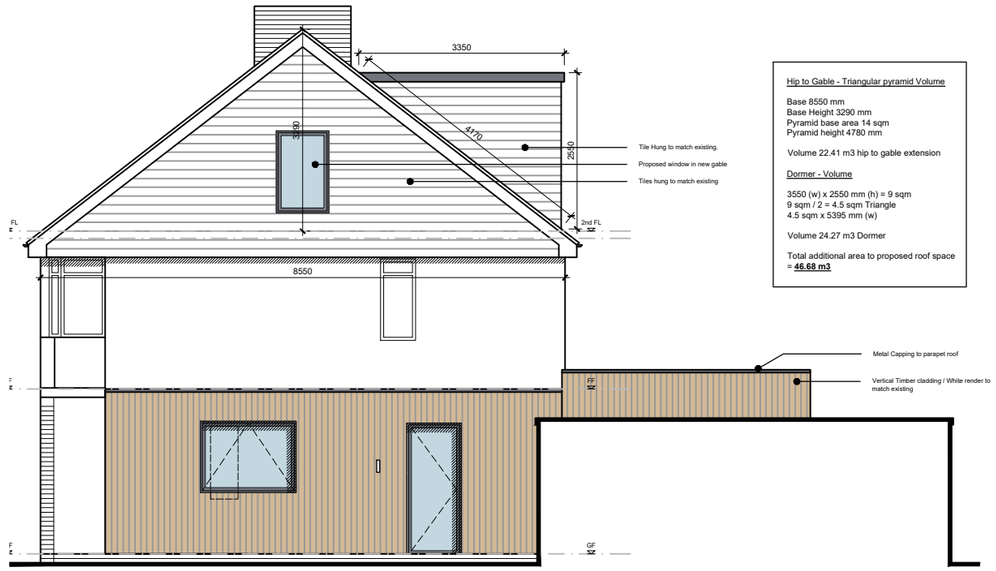


Proposed - North Elevation
scale 1.100 @ A3



Hip to Gable - Triangular pyramid Volume

Base 8550 mm
Base Height 3290 mm
Pyramid base area 14 sqm
Pyramid height 4780 mm

Volume 22.41 m3 hip to gable extension

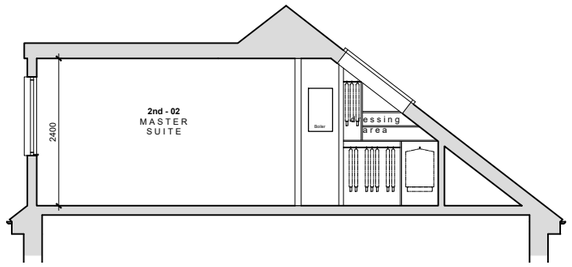
Dormer - Volume

3550 (w) x 2550 mm (h) = 9 sqm
9 sqm / 2 = 4.5 sqm Triangle
4.5 sqm x 5395 mm (w)

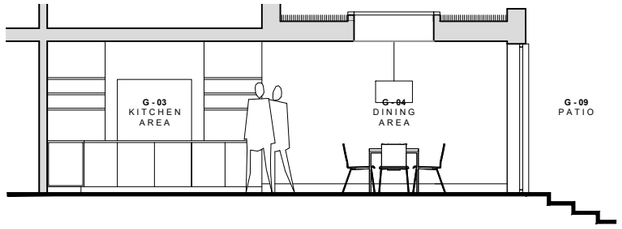
Volume 24.27 m3 Dormer

Total additional area to proposed roof space = **46.68 m3**

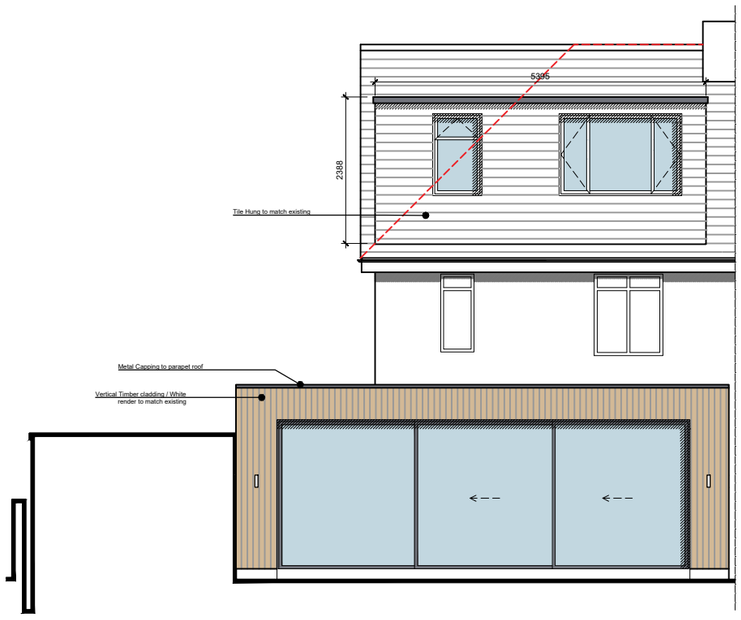
Proposed - West Elevation
scale 1.100 @ A3



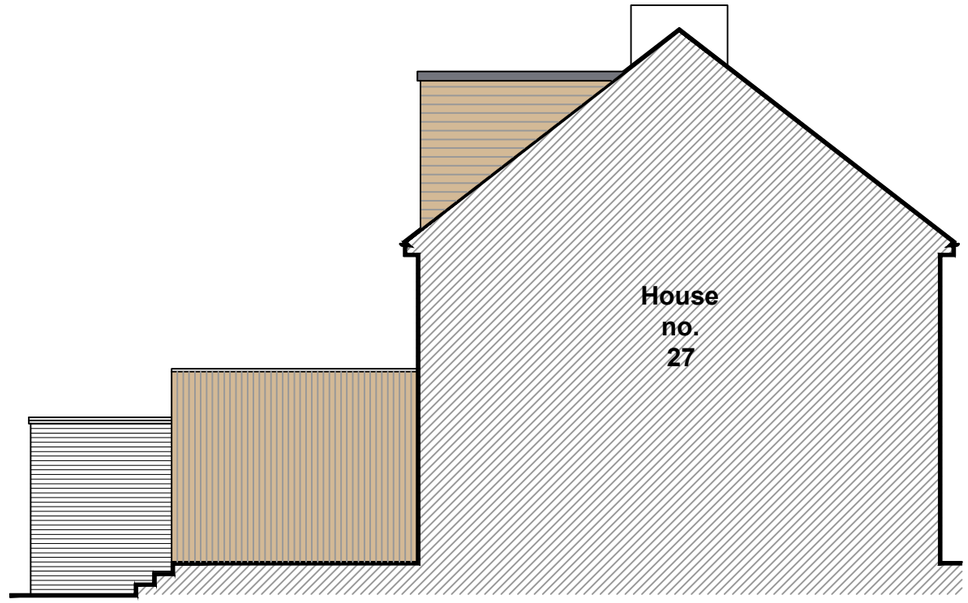
Proposed Sec A-A - Master suite
scale 1.100 @ A3



Proposed Sec A-A - Kitchen/Dining area
scale 1.100 @ A3



Proposed - South Elevation
scale 1.100 @ A3



Proposed - East Elevation
scale 1.100 @ A3

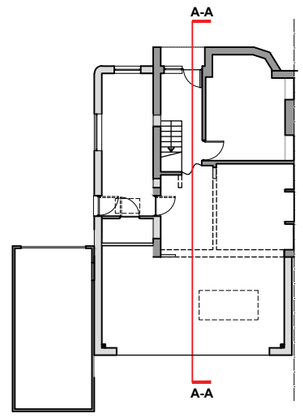


Diagram - NTS

C	7.06.21	Proposed Dormer tile hung to match existing tiles, dimensions to proposed hip to gable & dormer denoted and cubic volume calcs for loft additions demonstrated. wc
B	12.04.21	Proposed East elevation wc
A	29.03.21	Planning Submission wc

Client's Name: Jon & Emma

Drawing Title: 29 Adur Ave, Shoreham-by-sea

Drawn: wc | Checked: | Date: 23.03.21

Job No: | Drawing No: (41)000 | Rev: C

Job Title: Proposed Elevations & Section

Scale: 1:100 @ A3

metres 1 2 3 4

Status: PLANNING SUBMISSION

No dimensions to be scaled from drawing except for the purposes of Planning Applications. The contractor should check all dimensions on site. It is the contractors responsibility to ensure compliance with Building Regulations.