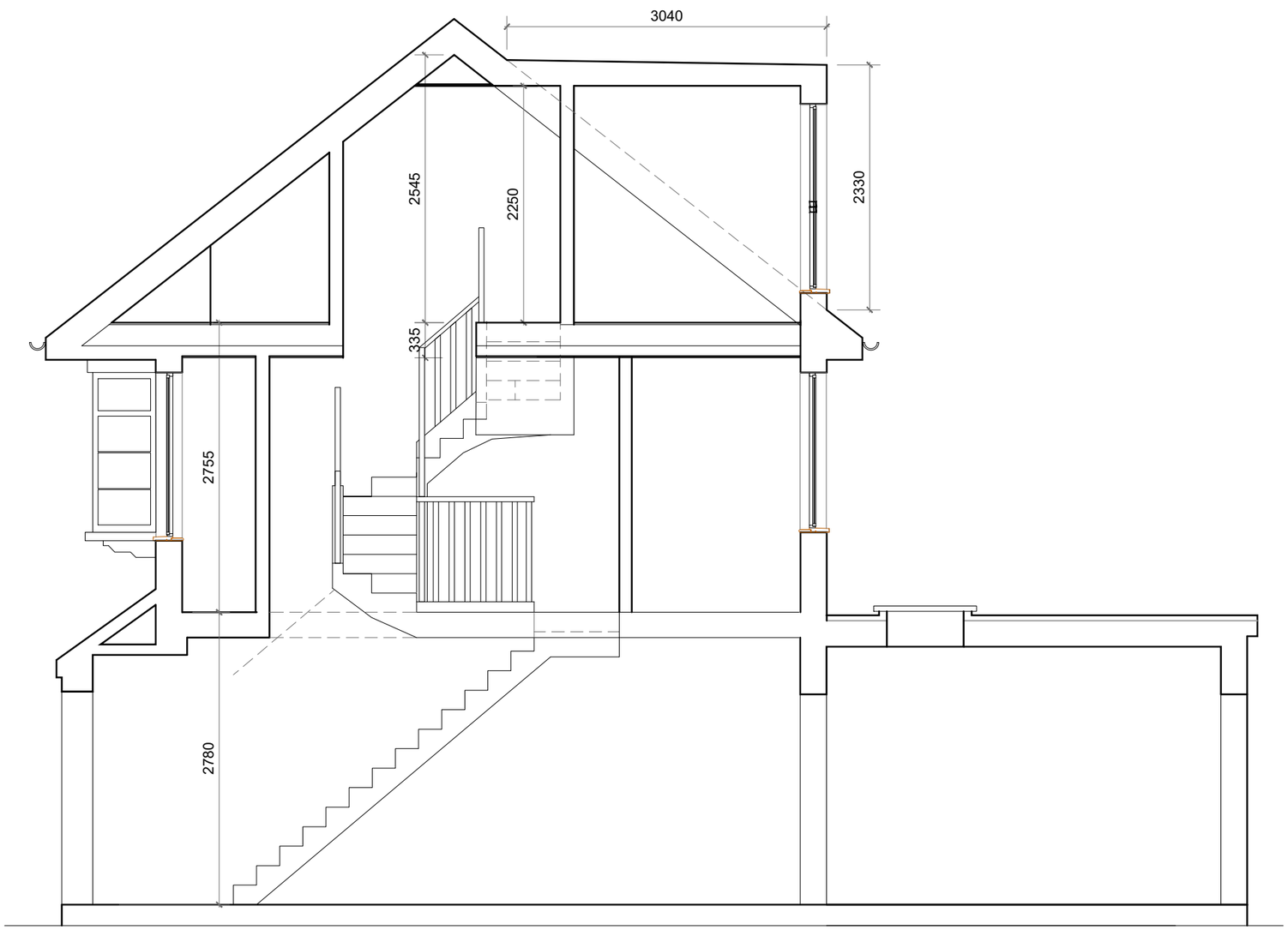
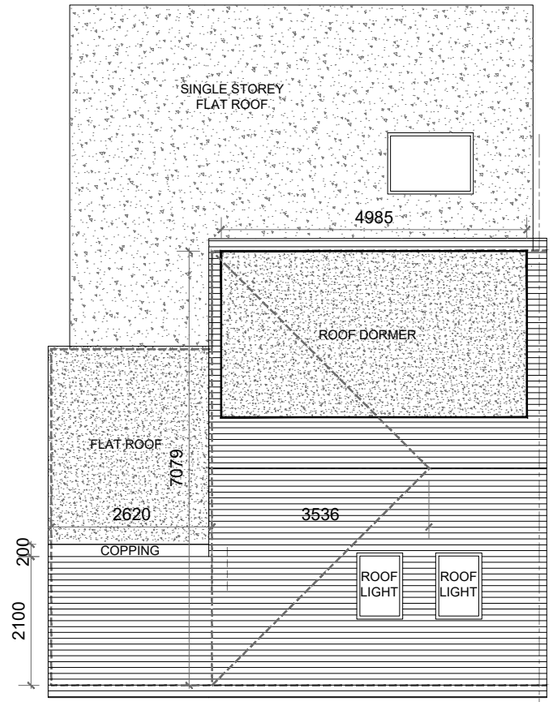
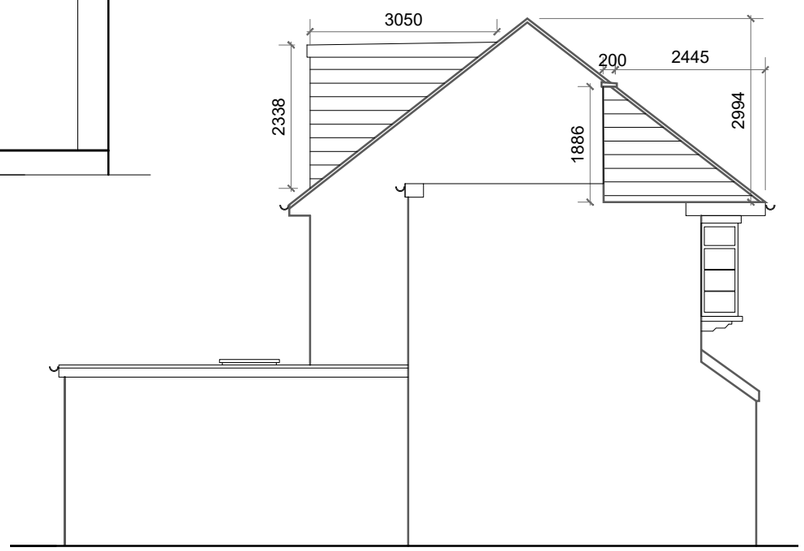


PROPOSED SECTION
Scale 1:50



PROPOSED ROOF PLAN
Scale 1:100



PROPOSED SIDE ELEVATION
Scale 1:100

Volume Calculation of Roof Additions:

1) Volume of Hip to Gable:
(2.99 x 7.08 x 3.54) / 3 = **24.98m^3**

2) Additional Pitch on Side Extension:
2.68m^2 x 2.62m = **7.02m^3**

3) New Roof Dormer:
Dormer section = (2.33 x 3.04) / 2 = 3.54m^2
Dormer volume = 3.54 x 4.985 = **17.65m^3**

Total = 24.98 + 7.02 + 17.65 = **49.65m^3** < 50.00m^3



Scale Bar 1:100

Rev	Description	Date	By

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Drawing Title
PROPOSED SECTION
AND ROOF CALCULATION

Date	Scale	Drawn
OCT 26	As Shown@A3	AA
Job No. 26-007-L	Dwg No. P-004	Rev. 0