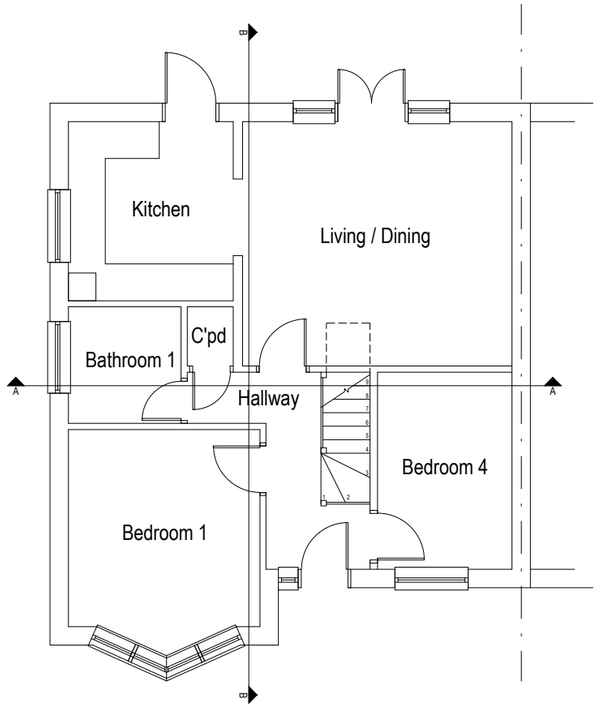
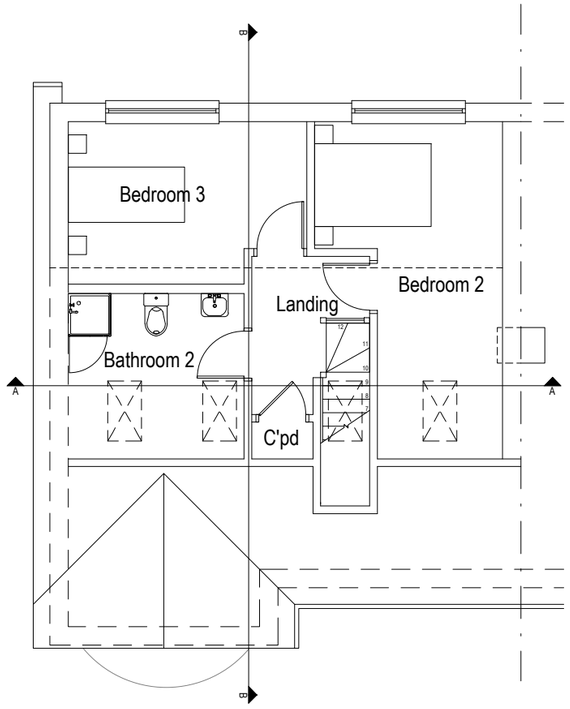
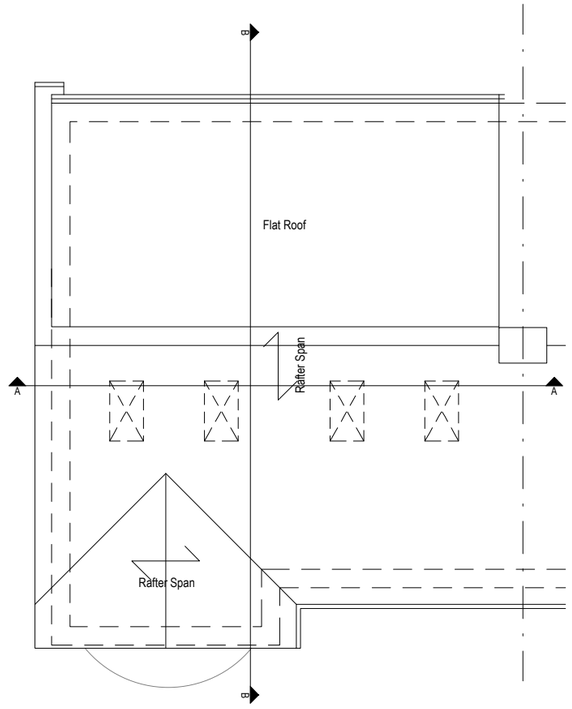


Ground Floor Plan



First Floor Plan



Roof Plan

Volumetric Calculation

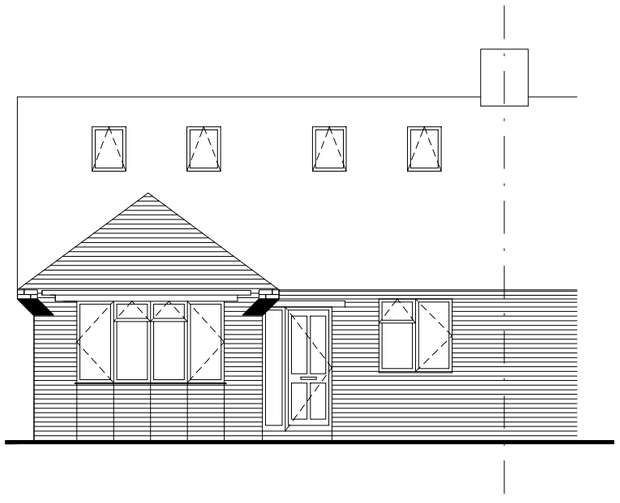
Hip to Gable =
7.9 x (2 x 2.9) = 45.82
45.82 x (3.2/3) = 48.57

(7.9/2) x 3.2 = 12.64
12.64 x (2x2.9) = 73.31

73.31 - 48.57 / 2 = 12.37m3

Dormer = WxHxD/2
7.3 x 2.7 x 3.8 = 74.89 / 2 = 37.45m3

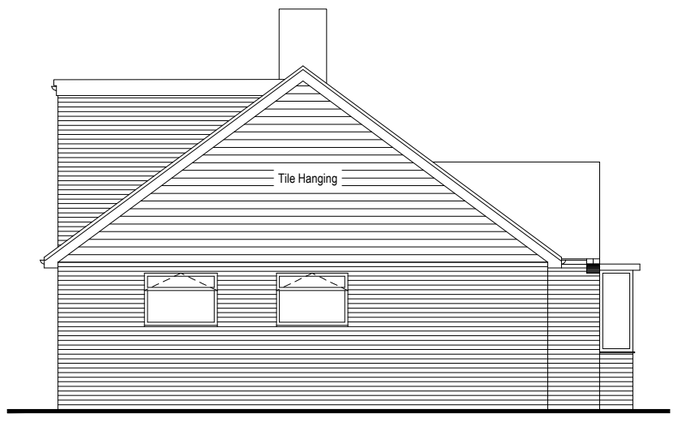
Total = 12.37m3 + 37.45m3 = 49.82m3



Front Elevation



Rear Elevation



Side Elevation

DO NOT SCALE OFF THIS DRAWING

NORTH

1 0 1 2 3 4 5
Metres

Revisions

PROJECT

147 Cootes Ave.
Horsham

DRAWING

Ground, First Floor & Roof
Plans & Elevations
Proposed

Scale	Date	Drg No
1:100@A3	May 2025	CA_P_02
Drawn by		Revision
RS		

RS Architectural Designs

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