

V1 = AREA x LENGTH =

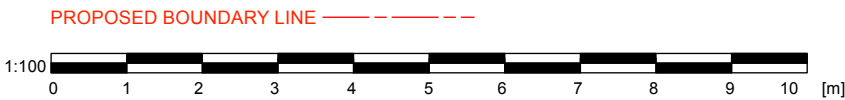
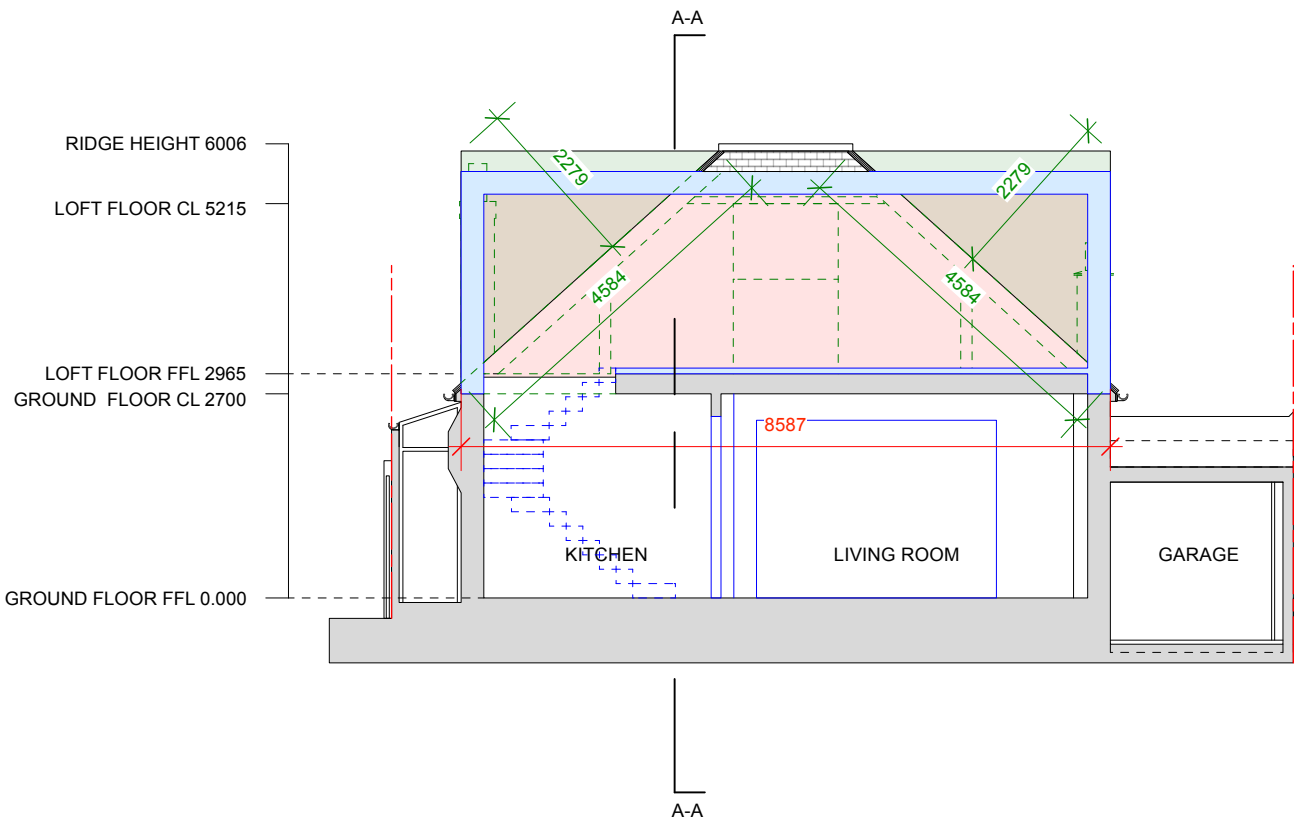
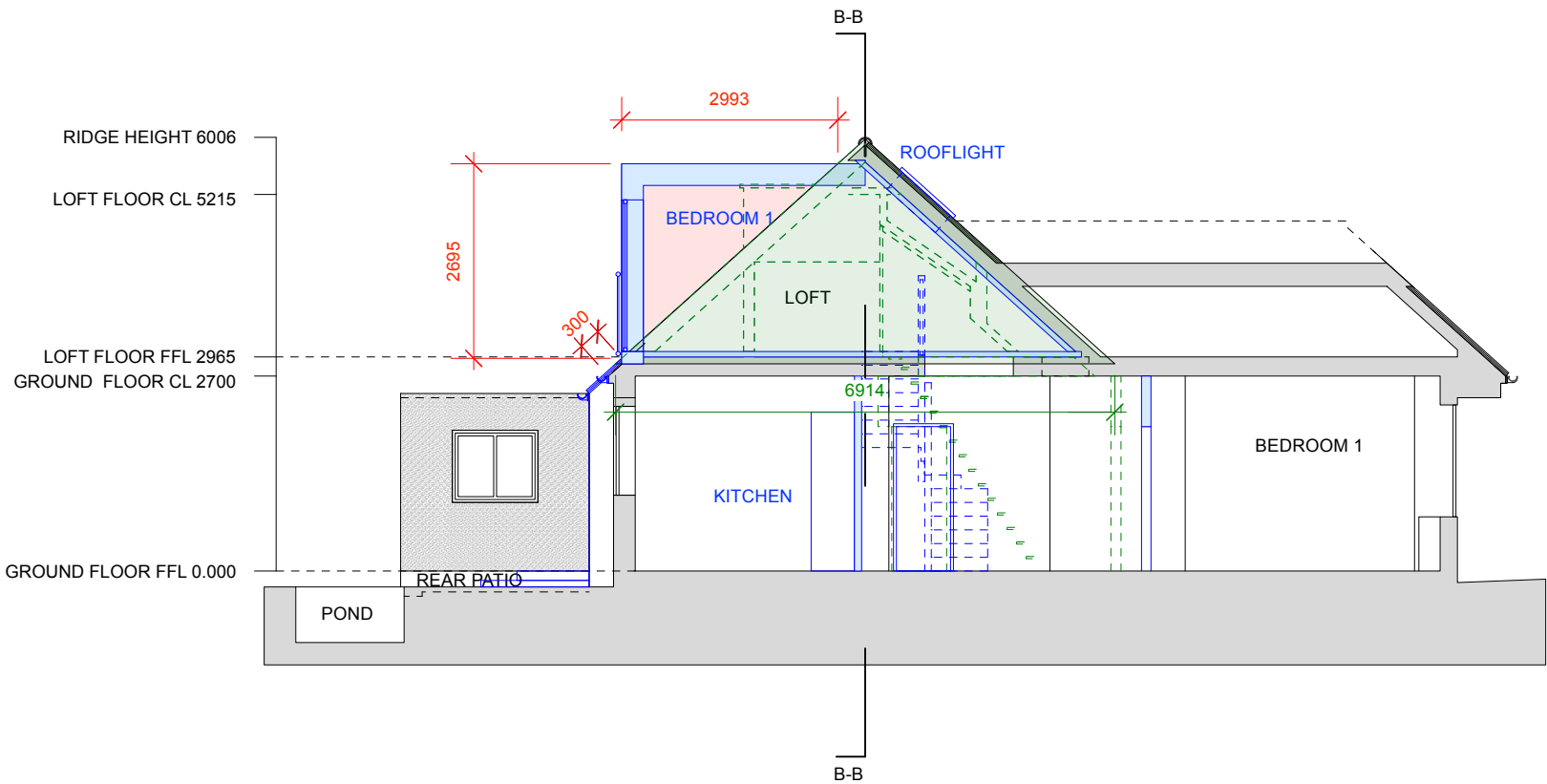
$$= \frac{2.695 \times 2.993}{2} \times 8.587 = 14.69 \times 2 = 34.67\text{m}^3$$

V2 = BASE AREA x 1/3 x H =

$$= \frac{6.914 \times 4.584}{2} \times \frac{1}{3} \times 2.279 = 12 \times 2 = 14\text{m}^3$$

V1+V2 = V3

$$= 42.35 + 14 = 48.7\text{m}^3$$



PROPOSED VOLUME CALCULATIONS

REV.	DATE	DESCRIPTION	REV.	DATE	DESCRIPTION

NOTE:

ALL DIMENSIONS ARE IN MILLIMETERS. INCONSISTENCIES ARE TO BE REPORTED TO THE ARCHITECT IMMEDIATELY.

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PROJECT:	TWO SIDE GABLE-ENDS, REAR DORMER, REBUILT SIDE RETURN & INTERNAL ALTERATIONS
DRAWING TITLE:	PROPOSED VOLUME CALCULATIONS



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