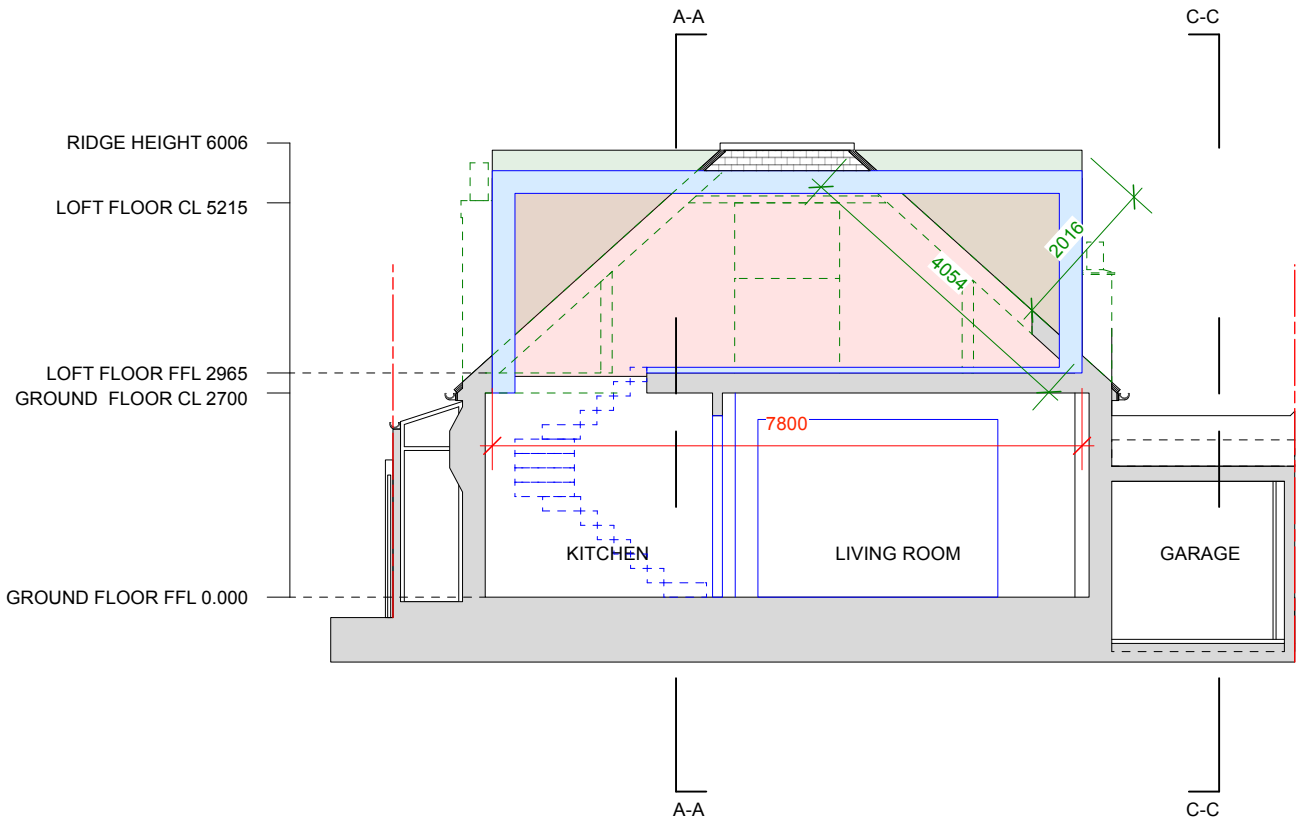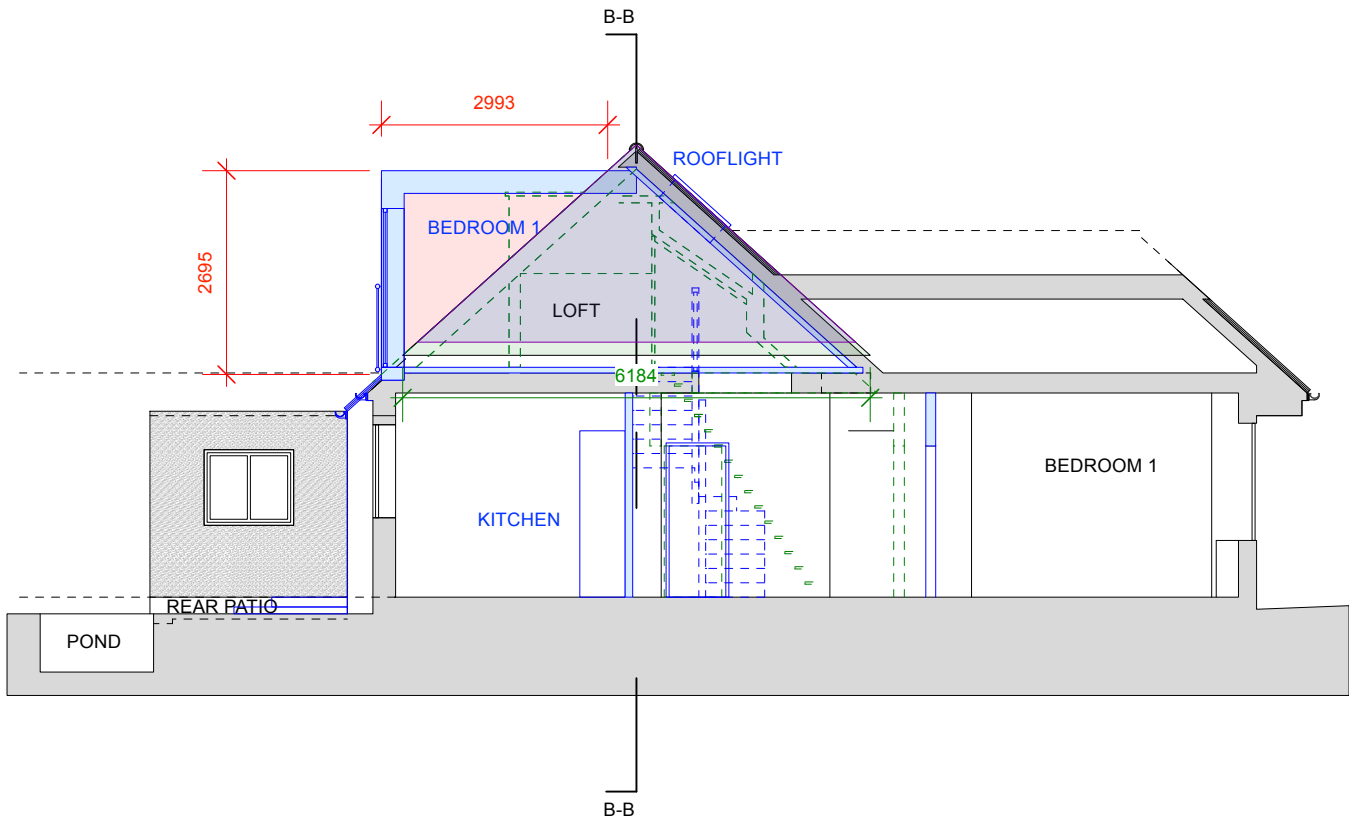$$V1 = AREA \times LENGTH =$$

$$= \frac{2.695 \times 2.993}{2} \times 7.8 = 31.46m^3$$

$$V2 = BASE\ AREA \times 1/3 \times H =$$

$$= \frac{6.184 \times 4.054}{2} \times 1/3 \times 2.016 = 8.42 \times 2 = 16.84m^3$$

$$V1 + V2 = V3$$

$$= 31.46 + 16.84 = 48.3m^3$$

Section B-B (left)

- 2993
- 2695
- ROOFLIGHT
- BEDROOM 1
- LOFT
- 6184
- KITCHEN
- BEDROOM 1
- REAR PATIO
- POND

Section A-A / C-C (right)

- RIDGE HEIGHT 6006
- LOFT FLOOR CL 5215
- LOFT FLOOR FFL 2965
- GROUND FLOOR CL 2700
- GROUND FLOOR FFL 0.000
- 4054
- 2016
- 7800
- KITCHEN
- LIVING ROOM
- GARAGE

PROPOSED BOUNDARY LINE — ⋅ — ⋅ —

1:100 0 1 2 3 4 5 6 7 8 9 10 [m]
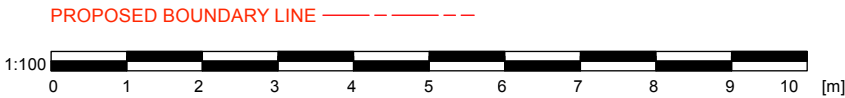
PROPOSED VOLUME CALCULATIONS

CERTIFICATE OF LAWFULNESS APPLICATION FOR - PERMITTED DEVELOPMENT

REV.	DATE	DESCRIPTION	REV.	DATE	DESCRIPTION	REV.	DATE	DESCRIPTION
A.11.03.25. LOFT CONVERSION REDUCED IN SIZE FOLLOWING CASE OFFICER COMMENTS								

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

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CLIENT:
CLAER WEBSTER

PROJECT:
TWO SIDE GABLE-ENDS, REAR DORMER, REBUILT SIDE RETURN & INTERNAL ALTERATIONS

SITE:
63 STANLEY ROAD, NORTHWOOD HILLS, HA6 1RJ

DRAWING TITLE:
PROPOSED VOLUME CALCULATIONS

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DATE: DECEMBER 2024

DRAWN BY: TJ

SCALE: 1:100 @ A3

DRAWING NO.: 591 PD08

REVISION: A