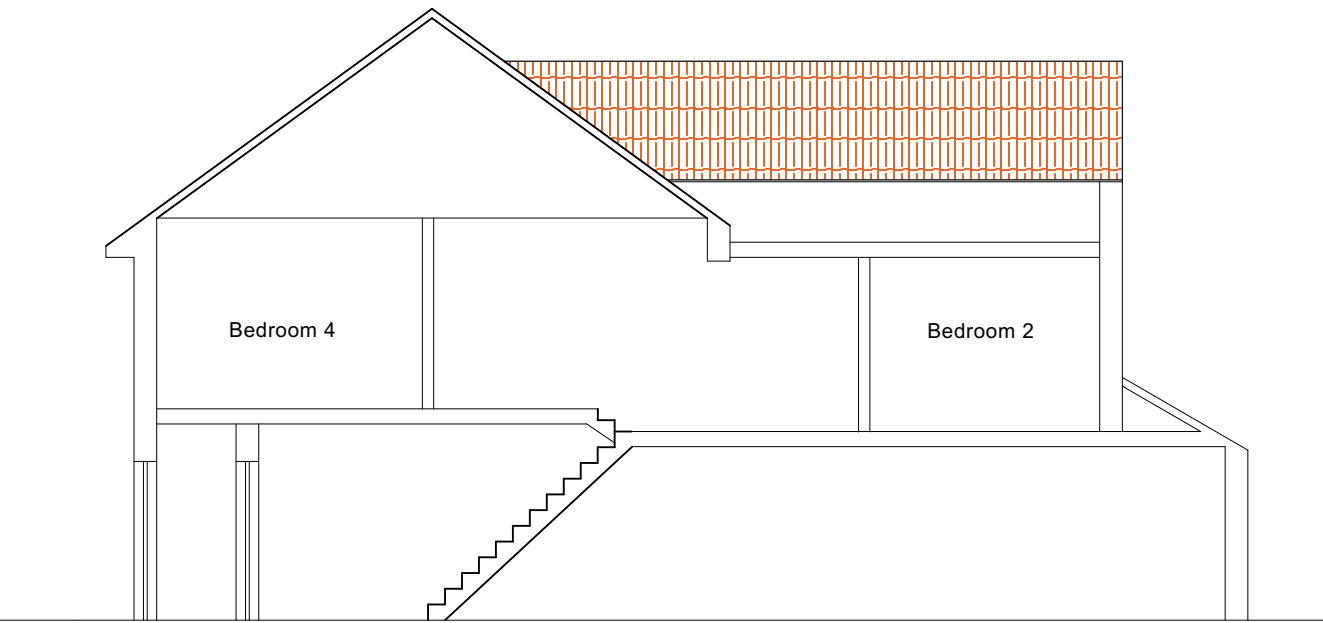
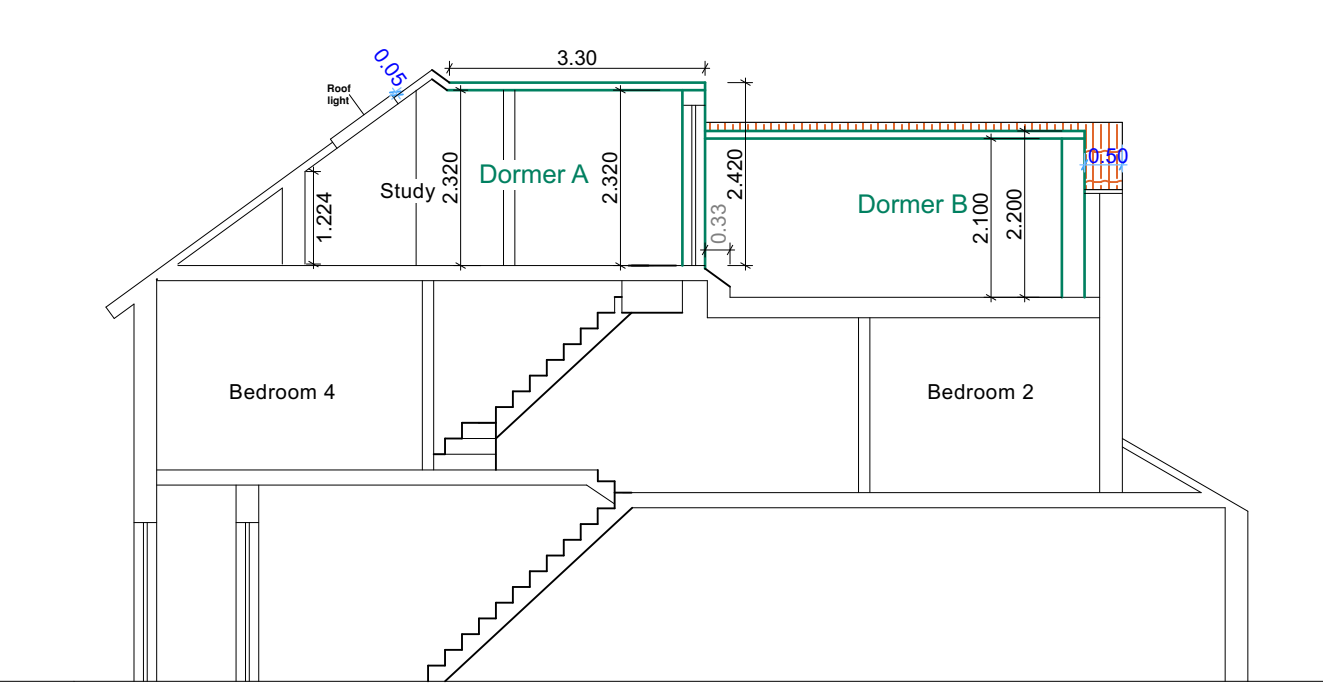




EXISTING SECTION A - A

	Dormer Volume:	
	$\frac{1}{2} \times \text{Depth} \times \text{Width} \times \text{Height}$	
Volume of Dormer A	=	$\frac{1}{2} \times 3.30 \times 4.94 \times 2.40$
	=	<u>19.56 m3</u>
Volume of Dormer B	=	$\frac{1}{2} \times 3.18 \times 5.02 \times 2.29$
	=	<u>18.28 m3</u>
Total Volume A + B	=	19.56 + 18.28
	=	<u>37.84 m3</u>



PROPOSED SECTION A - A

MEK TOWN PLANNING AND DESIGN CONSULTANTS LTD www.mektownplanningconsultants.co.uk Email: contact@mektownplanningconsultants.co.uk	DRAWING TITLE			PROJECT TITLE	TECHNICAL TEAM	
	EXISTING AND PROPOSED SECTION A - A			ROOF EXTENSION WITH L - SHAPED REAR DORMER WINDOW AND 3 FRONT ROOF LIGHTS TO FACILITATE A LOFT CONVERSION	CAD TECHNICIAN: TEZIKUBA ARTHUR	
	SCALE	DATE	DRWG NO.		CIVIL / STRUCTRAL ENG: BASOOMYE FRANCISCO	
	1:100	MARCH 2025	BSG/009		CHECKED BY: MOSES EKOLE	
	14 CLIVE HOUSE, HADDO STREET, LONDON SE10 9RH. MOB. +447506208449	PAPER SIZE	REVISION NO_		SITE ADDRESS	PLANNING CONSULTANT
A-3		02		42 Brandon Street, Gravesend DA11 0PL, UK		