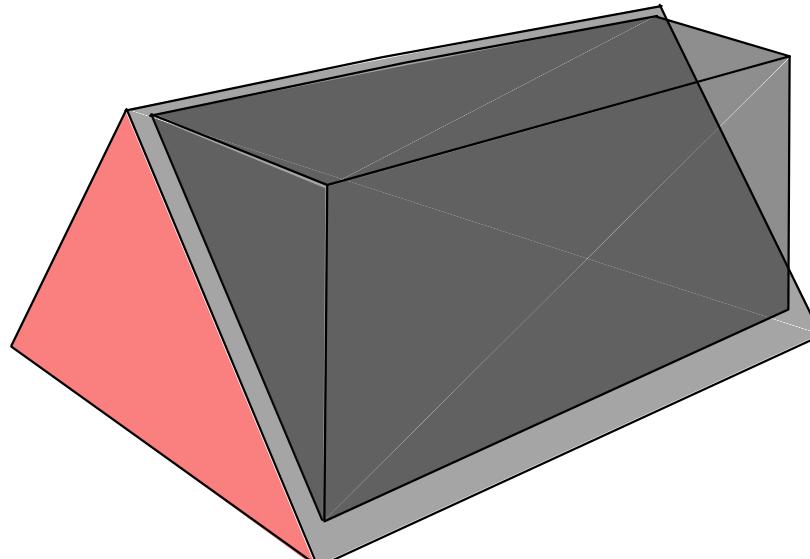


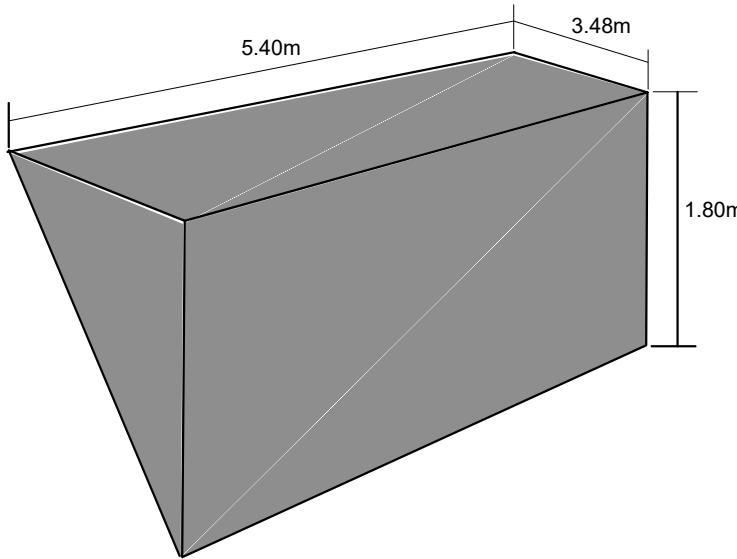


SHAKTHI CONSULTING UK LTD
DESIGNING BETTER BUILDING SOLUTIONS

VOLUME CALCULATION



BOX DORMER



ADDITIONAL VOLUME

BOX DORMER
VOLUME CALCULATION:
$$= (5.40 \times 3.48 \times 1.80) / 2$$

$$= 16.91 \text{ m}^3$$

TOTAL VOLUME OF ROOF
EXTENSIONS = 16.91 m³ < 40m³

WALL LEGEND
Existing Wall
Proposed 100 mm Non-Loadbearing Stud Wall
Proposed Dormer Wall



Client -	Project - 307 Lansbury Dr, Hayes UB4 8RZ	
Scale	NTS	Date - 20-09-2024
Drawn By	Checked By	-
Project No.	Drawing No.	Revision 07 -
Project Description		