



**Volume calculation**

New dormer:  $3.95 \times 2.35 \times 3.8 \times 0.5 = 17.63\text{m}^3$   
 New outrigger dormer:  $3.68 \times 2.8 \times 2.1 \times 0.5 = 10.819\text{m}^3$   
 Total volume  $17.63 + 10.819 = 28.449\text{m}^3$

Based on the allowed volume for semi-detached house (50m<sup>3</sup>)  
 volume under 50m<sup>3</sup> therefore roof extension is within permitted development allowance.

**PROPOSED EAST SIDE ELEVATION 1:50** 0 1 2m

**stanza design**  
 MARVAN COURT, 1 WALDEGRAVE ROAD  
 TEDDINGTON, TW1 1 8LZ

t: 020 8994 0070 e: all@stanzadesign.co.uk  
 ARCHITECTURE • INTERIORS • MANAGEMENT

client / job:  
 69 ST MARGARETS GROVE  
 TWICKENHAM  
 TW1 1JG

**PROPOSED EAST SIDE  
 ELEVATION**

scale:  
**1: 50 @ A3**  
 date:  
 25-11-24  
 drawn by:  
 JK  
 checked:

job no:  
**RT2415**  
 dwg. no:  
**PL08**  
 rev: