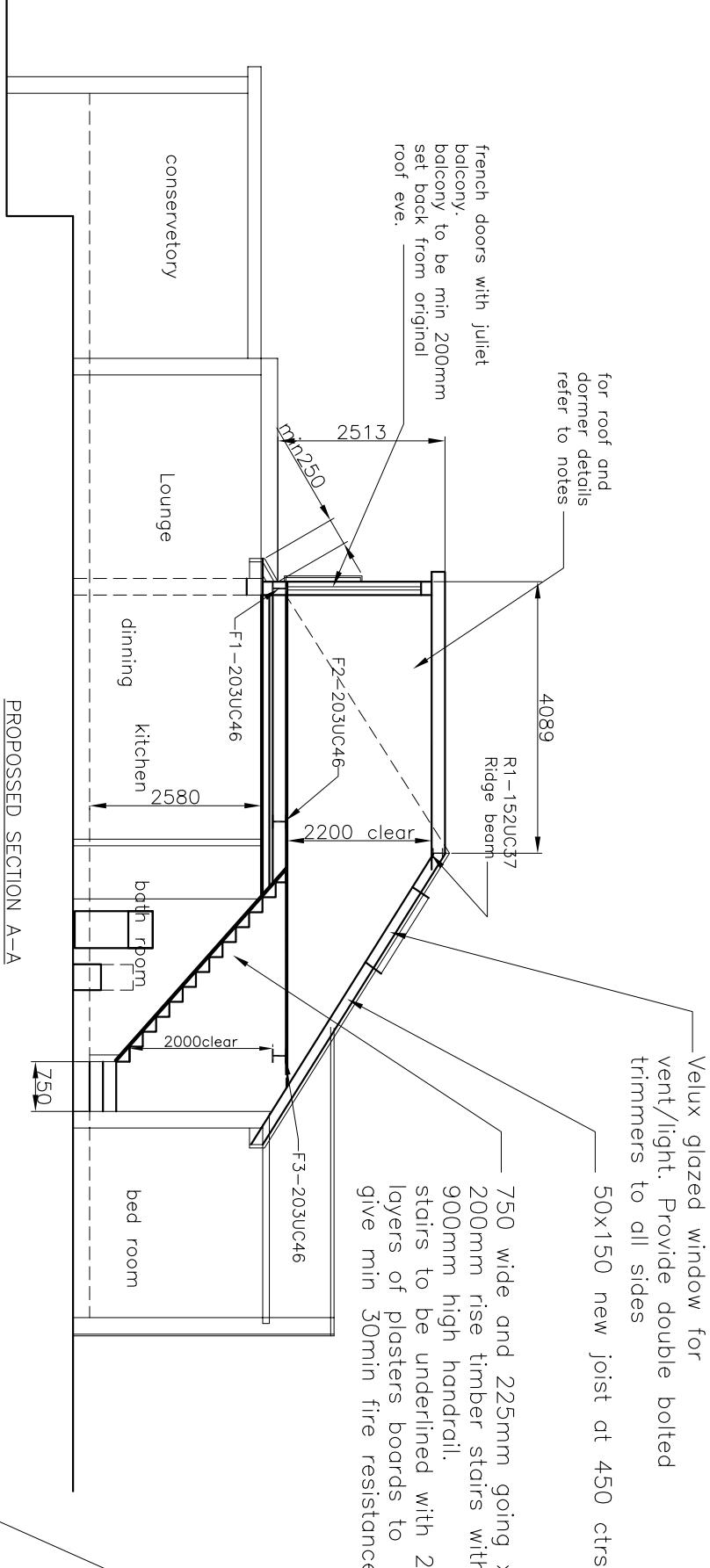
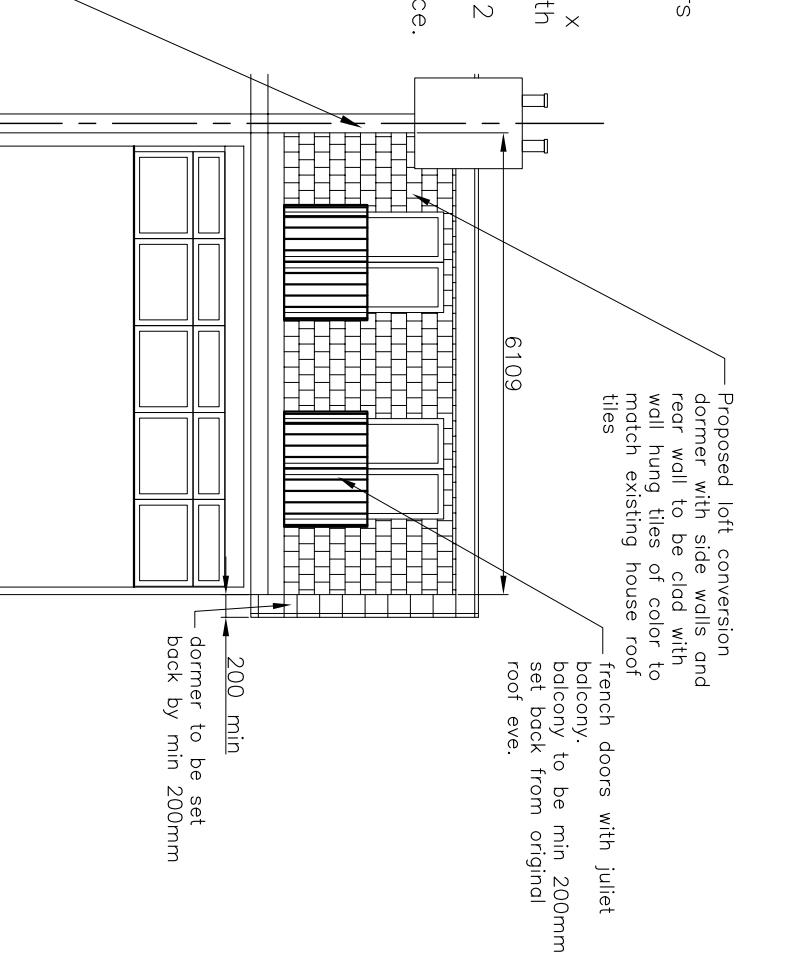


EXISTING SECTION A-A



PROPOSED SECTION A-A

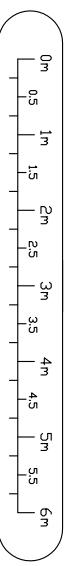


Proposed Rear view

a) Volume rear dormer = $D \times W \times H / 2 = (4.089 \times 6.109 \times 2.513) / 2 = 31.39 \text{ m}^3$
 b) Volume gable end = $D \times W \times H / 6 = (4.107 \times 8.277 \times 2.785) / 6 = 15.78 \text{ m}^3$

Total Volume = $31.39 + 15.78 = 47.17 \text{ m}^3$

This dwelling is semidetached bungalow, hence allowable volume is 50.0m³, therefore proposed loft conversion volume is ok.



DRAWING TITLE
Existing and Proposed sections

REV	DATE	DESCRIPTION
Dev	Sept 24	Title: Proposed loft conversion with gable end, dormers at rear and roof lights on front elevation 20 Sutton close, Pinner HA5 2JX Drawn by: Date: Scale: Drawing No. Revision: Mr Vamsi V-03 1:100