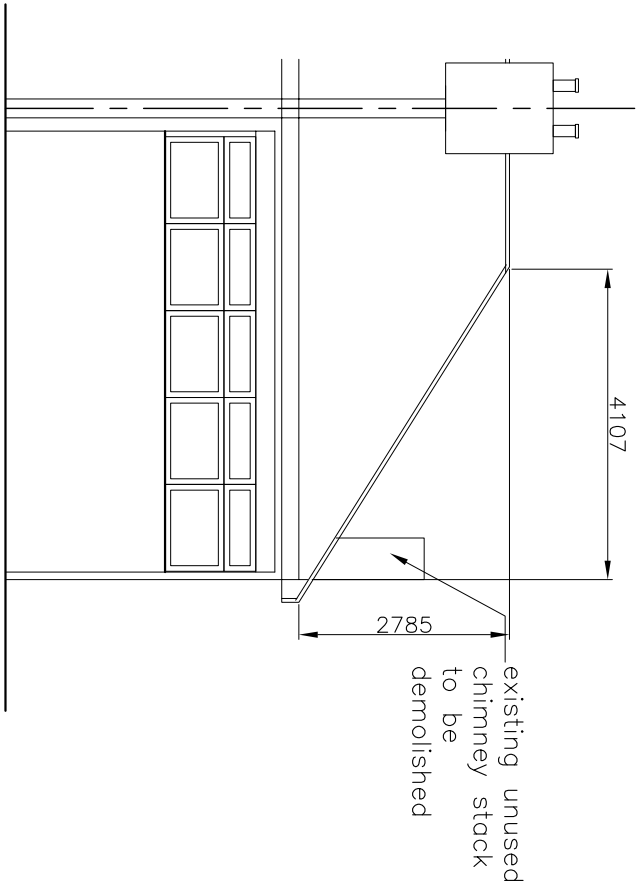
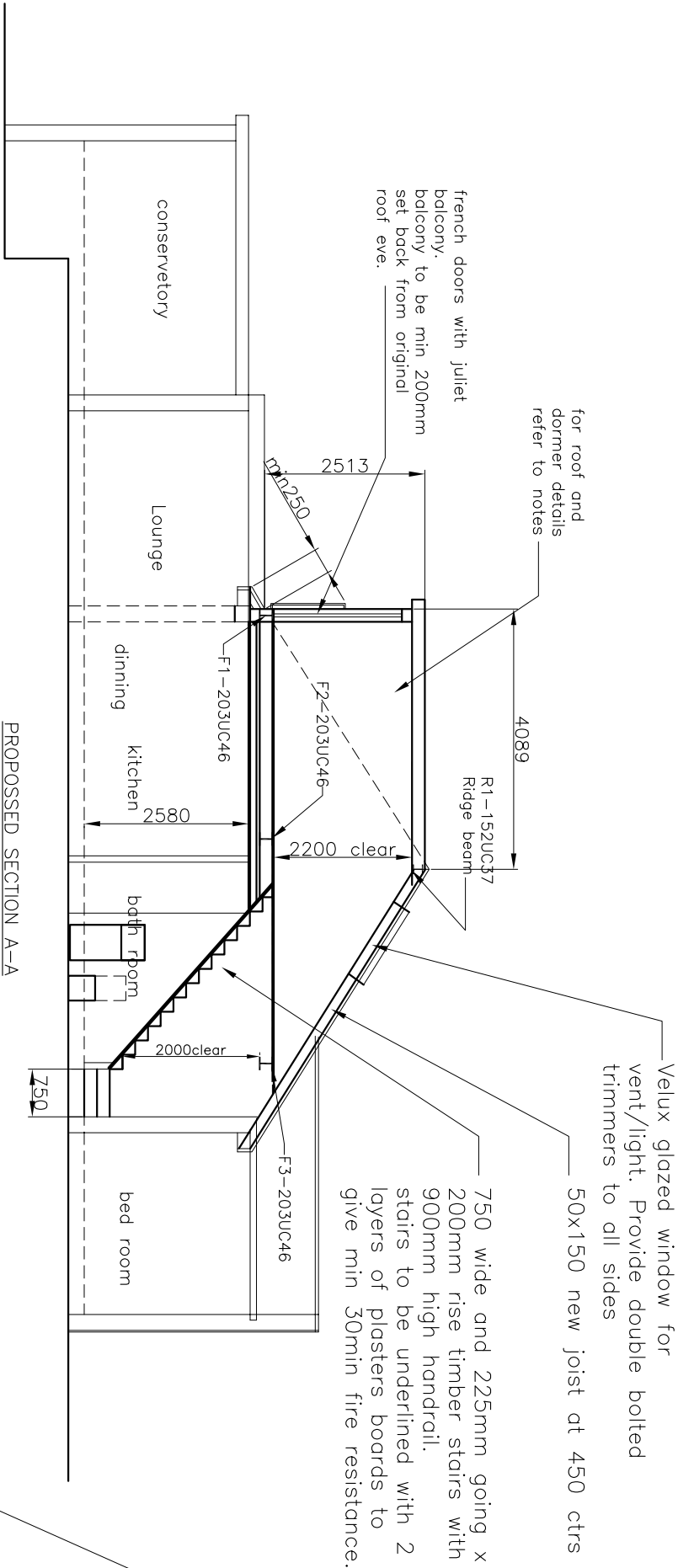


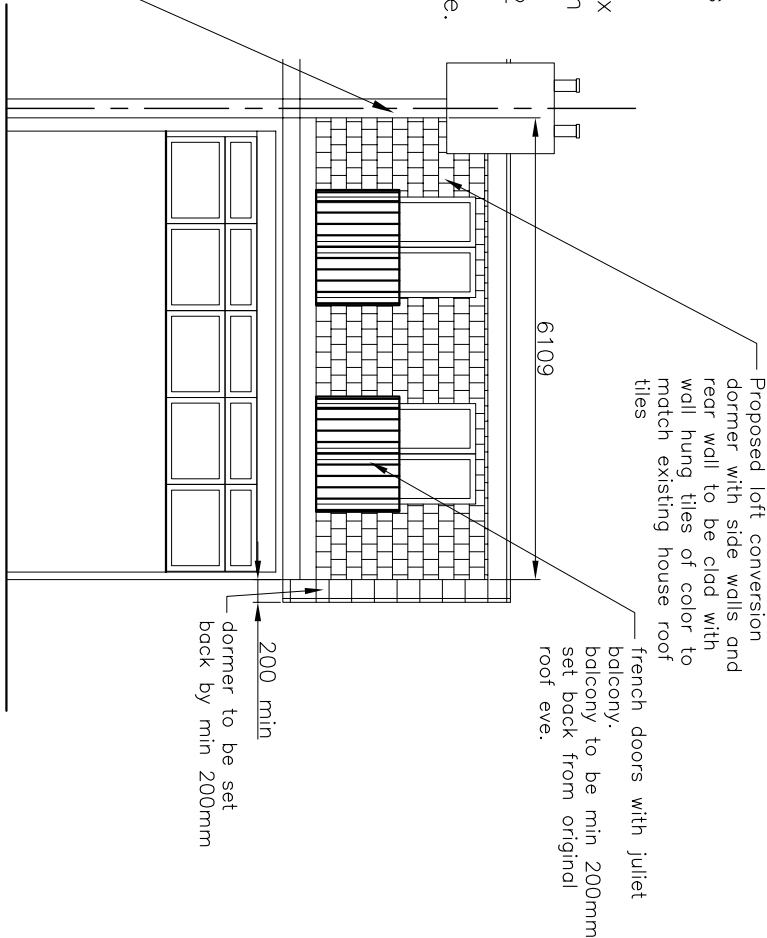
EXISTING SECTION A-A



Existing Rear view

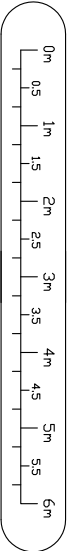


PROPOSED SECTION A-A



Proposed Rear view

- d) Volume rear dormer=  $D \times W \times H / 2 = (4.089 \times 6.109 \times 2.513) / 2 = 31.39m^3$
- b) Volume gable end=  $D \times W \times H / 6 = (4.107 \times 8.277 \times 2.785) / 6 = 15.78m^3$
- Total Volume =  $31.39 + 15.78 = 47.17m^3$
- This dwelling is semidetached bungalow, hence allowable volume is 50.0m<sup>3</sup>, therefore proposed loft conversion volume is ok.



REV		DATE	DESCRIPTION		DRAWING TITLE		Existing and Proposed sections	
					DRAWING TITLE		Existing and Proposed sections	
					TITLE		Proposed loft conversion with gable end, dormers at rear and roof lights on front elevation	
					Drawn by		20 Sutton close, Pinner HA5 2JX	
					Date		Sept 24	
					Scale		1:100	
					Drawing No.		V-03	
					Revision		01	
					Owner		Mr Vamsi	