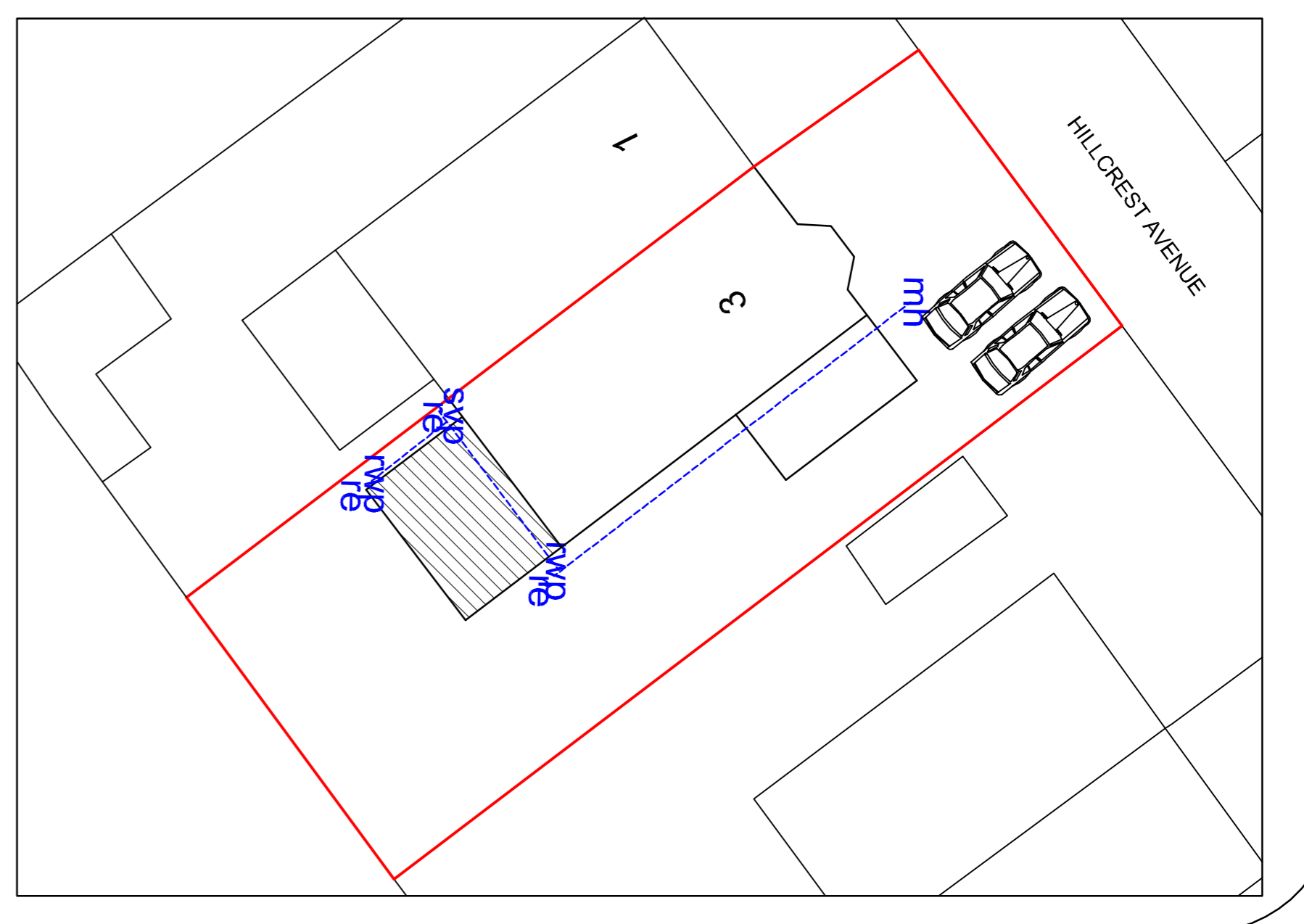
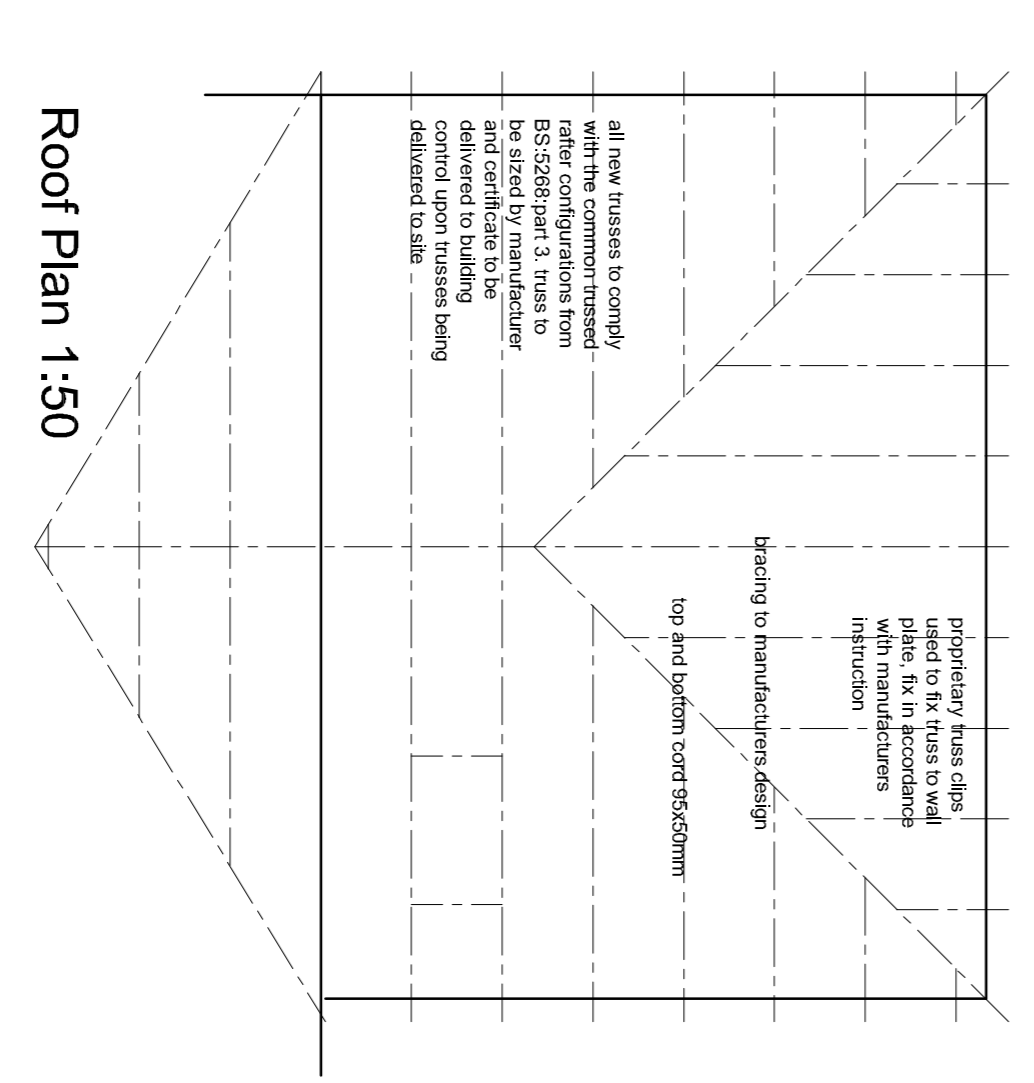
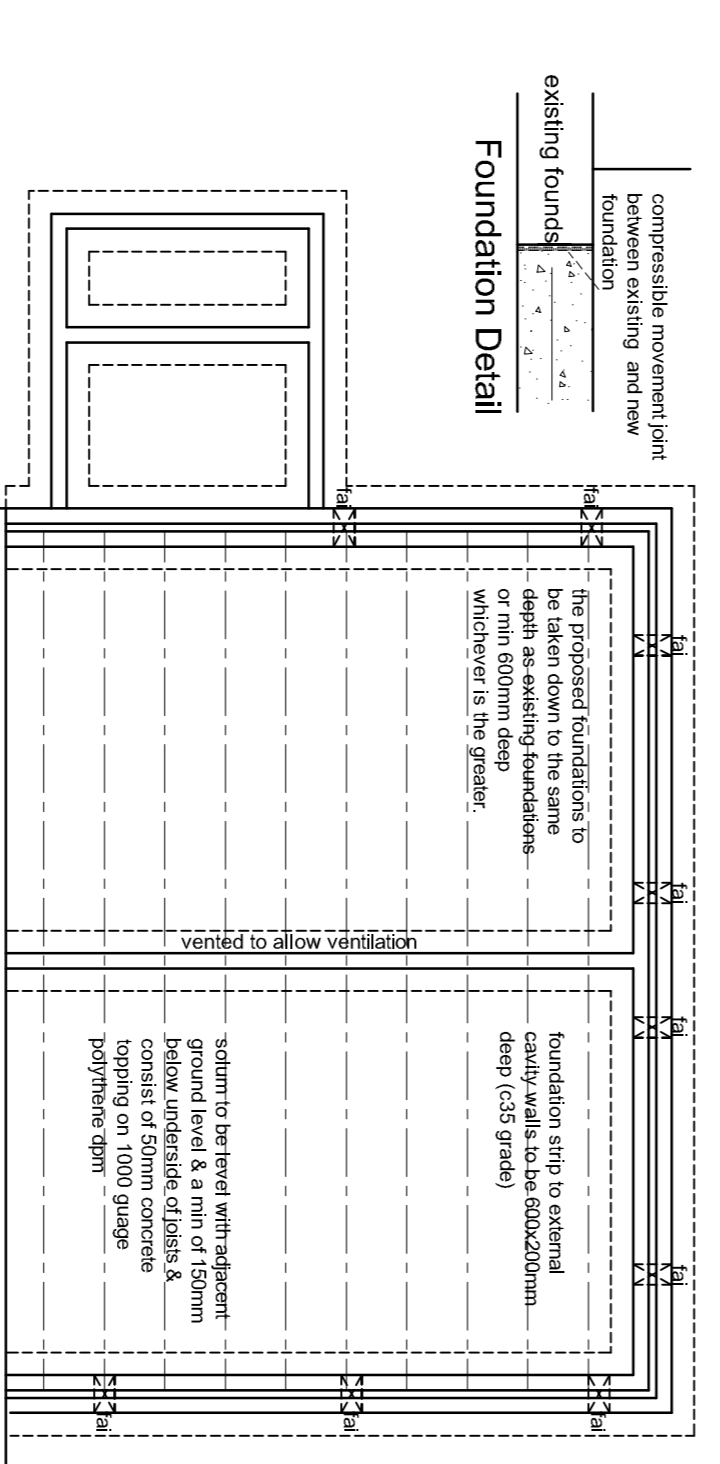
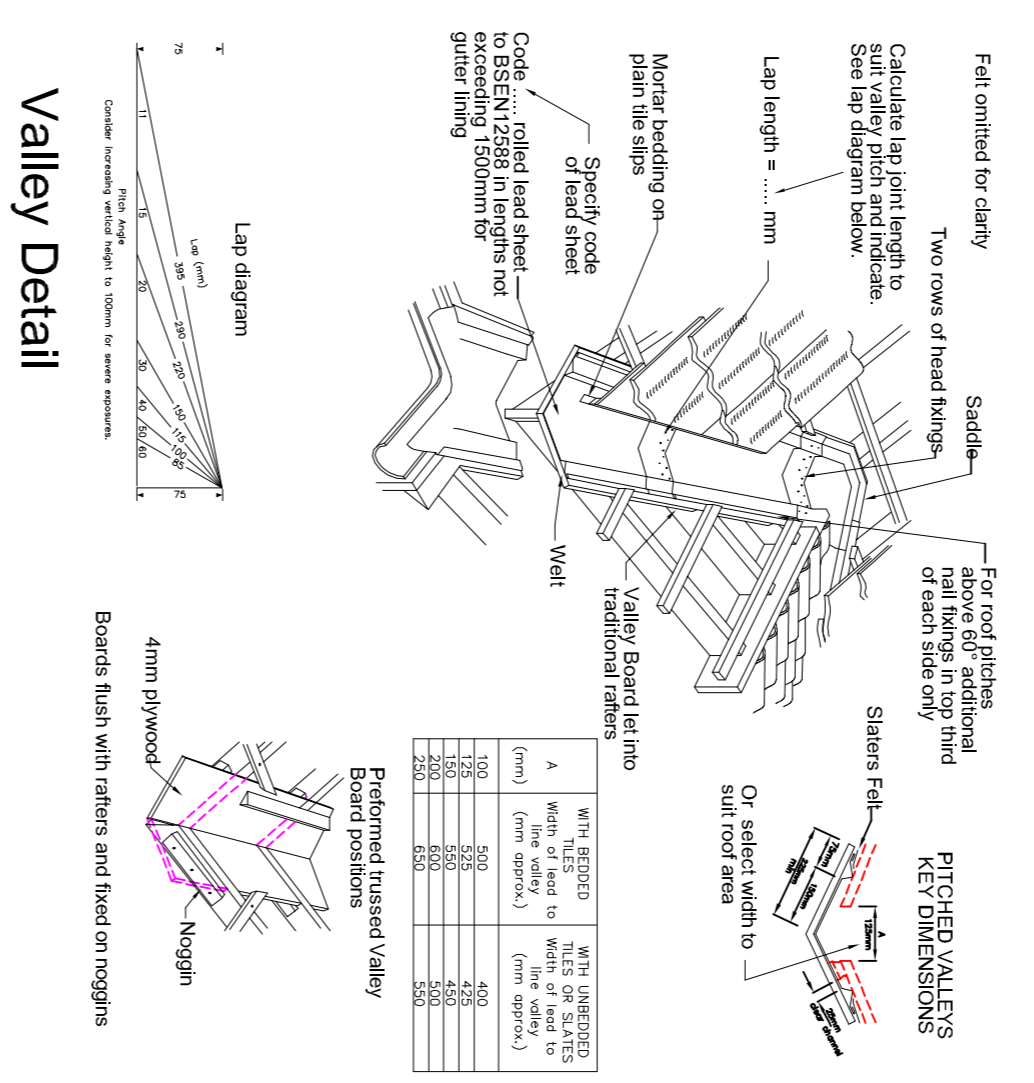


- SPECIFICATION AND DESIGN CONSIDERATIONS**
- Ensure the rafter height is at least equal to the span of the roof.
  - Pitch of the roof should be at least 1 in 12.
  - Gutter inlets minimum code 4 in lengths.
  - Minimum slope of 1 in 100 for drainage.
  - Code 4: Where there is a risk of rain or snow, the roof should be pitched to a minimum of 1 in 100.
  - Slates felt should terminate over the eaves.
  - Parapets of concrete or brick to reduce the risk of staining where water from gutter overflows.

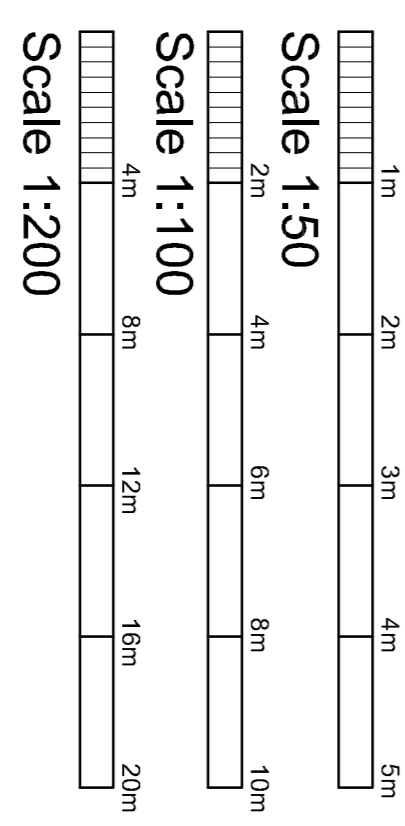


**Glazing Calculation**

Total room area = 21.6m<sup>2</sup>  
 25% allowance = 5.4m<sup>2</sup> + compensate existing = 5.36m<sup>2</sup>  
 total allowance = 10.76m<sup>2</sup>  
 total window area = 4(1.35x1.4) + 1.5x2.05 + 0.55x0.98 = 11.16m<sup>2</sup>  
 therefore glazing does not comply - thermal divide to remain ie existing doors remain.

Project: Mr. Bhopal  
 3 Hillcrest Avenue  
 Camryle, G32 8DN  
 Scale 1:50/1:100/1:200  
 Date: 15/08/21 Rev

**Proposed**  
 hll/02



note any electrical on boundary wall are to be accommodated in the wall to accommodate back boxes and cables.

Symbol	Description
Existing	Existing
35x double window	35x double window
Light window	Light window
Light	Light
Service door	Service door
Existing	Existing