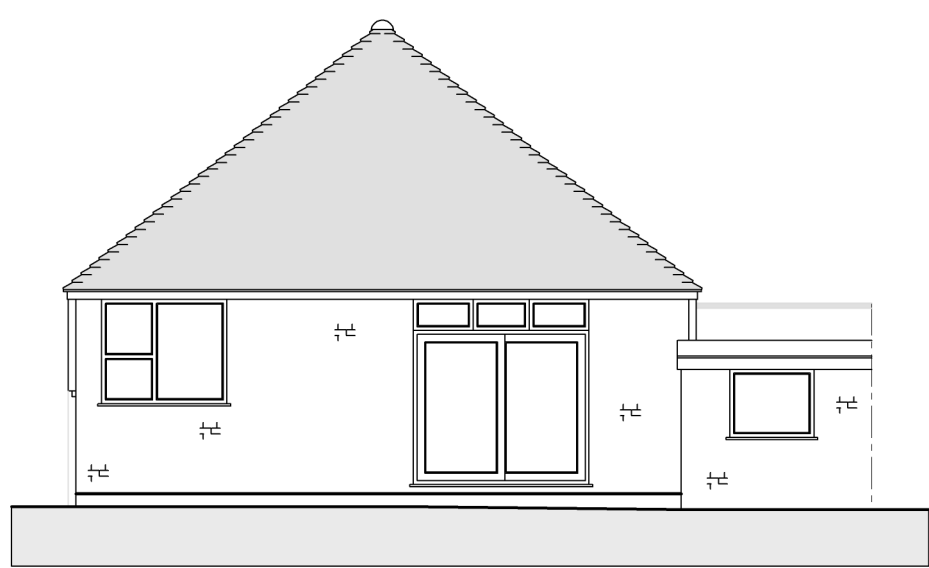


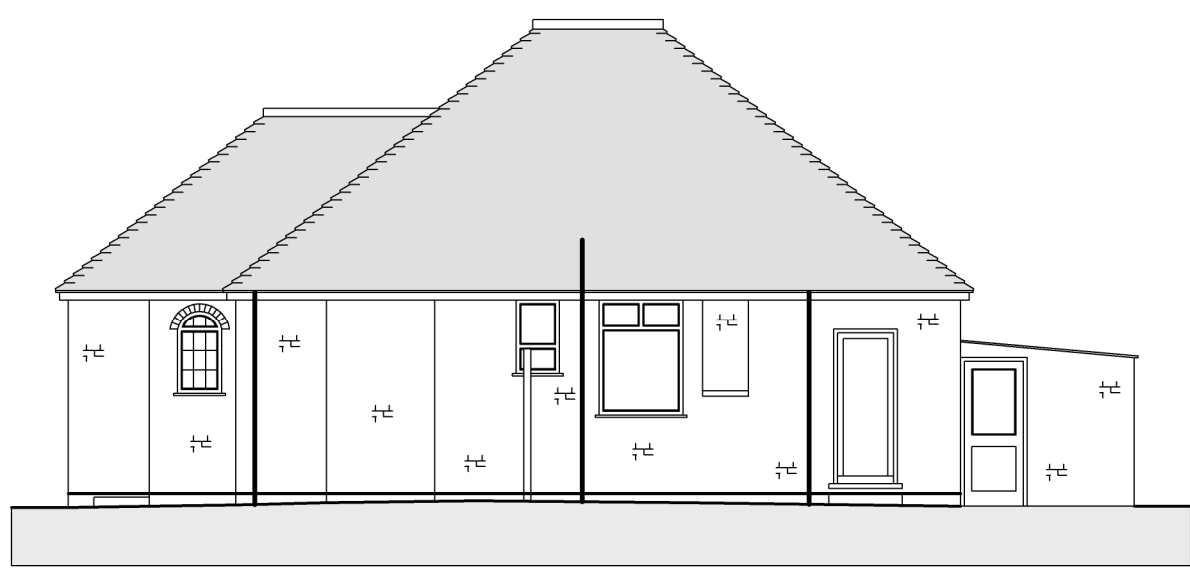
ALL PROPOSED MATERIALS TO MATCH EXISTING



EXISTING DWELLING  
REAR ELEVATION



EXISTING DWELLING  
FRONT ELEVATION



EXISTING DWELLING  
SIDE ELEVATION



EXISTING DWELLING  
SIDE ELEVATION

VOLUME CALCULATIONS  
MAX PERMITTED ADDITIONAL VOLUME  
FOR LOFT EXTENSIONS = 50M3

2no Side Half Gable Extensions Total 32.86m3

Calculations Below

Full Hip to Gable Side Extension = (height x width x depth)/6  
= (3.583 x 4.1 x 8.234) / 6 = 20.15m3

Subtract Small Prism from Full Hip to Gable to obtain  
Volume of Side Half Gable Extension

Small Prism Volume= (height x width x depth)/6  
= (2.083 x 2.300 x 4.659) / 6 = 22.31/6 = 3.72m3

Side Half Gable Extension = 20.15-3.72= 16.43m3  
16.43 x 2 = 32.86m3

1no Hip to Half Gable Rear Extension Total 16.68m3

Calculations Below

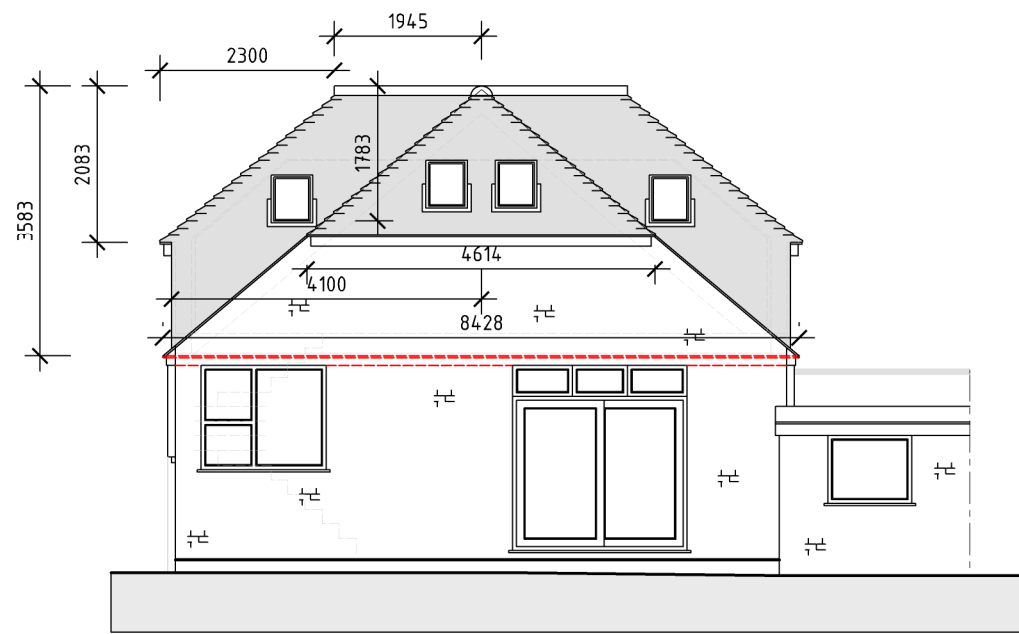
Full Hip to Gable Rear Extension = (height x width x depth)/6  
= (3.583 x 3.977 x 8.428) / 6 = 120.09/6 = 20.01m3

Subtract Small Prism from Full Hip to Gable to obtain  
Volume of Rear Half Gable Extension

Small Prism Volume= (height x width x depth)/6  
= (1.983 x 2.186 x 4.614) / 6 = 20.01/6 = 3.33m3

Rear Half Gable Extension = 20.01-3.33= 16.68m3

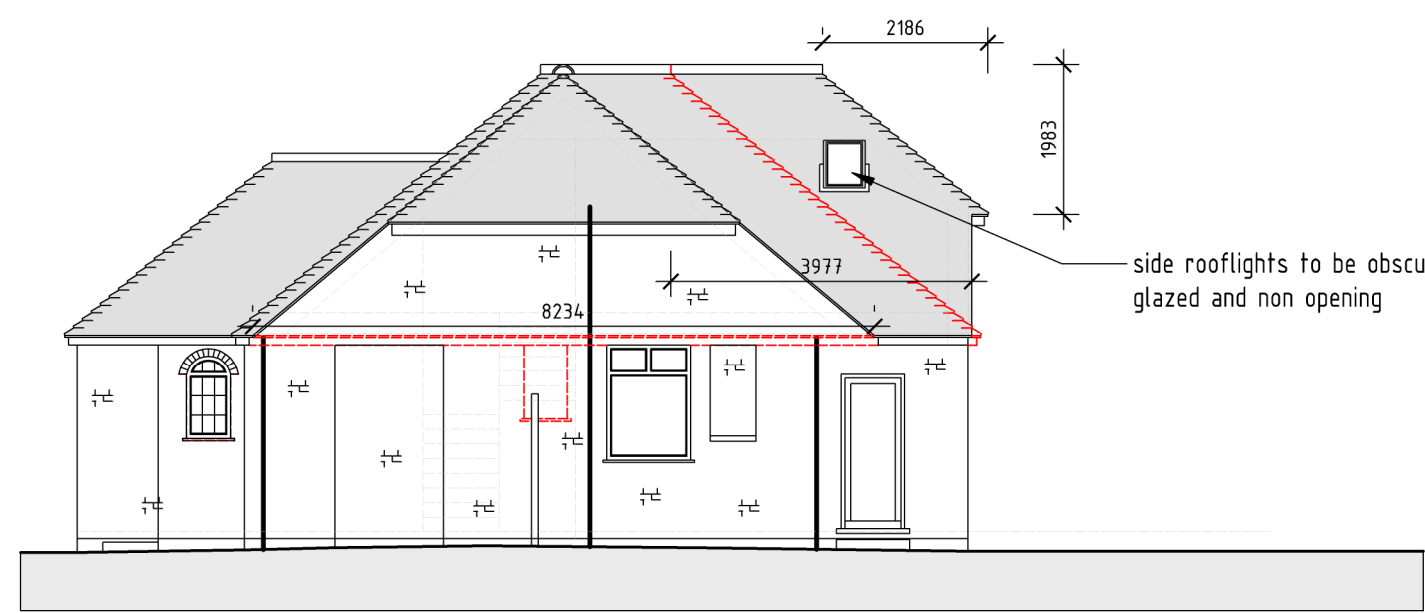
TOTAL VOLUME ADDITION 49.54 m3



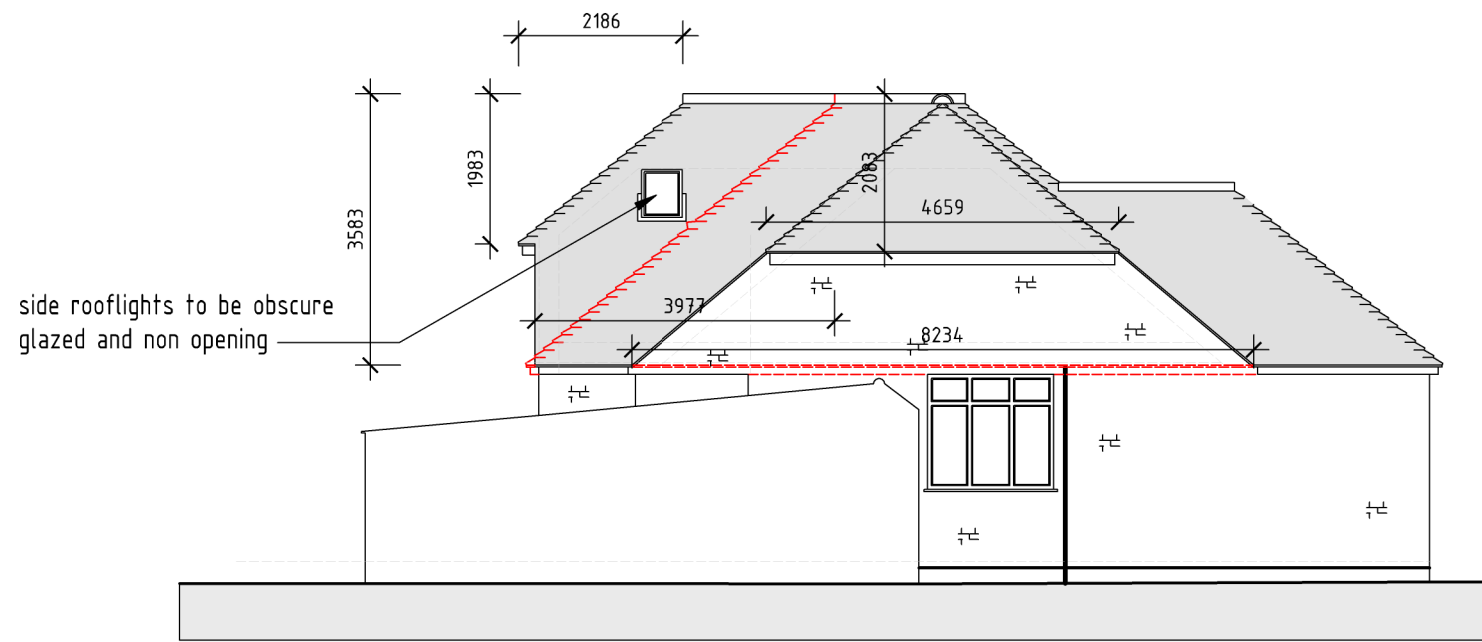
PROPOSED DWELLING  
REAR ELEVATION



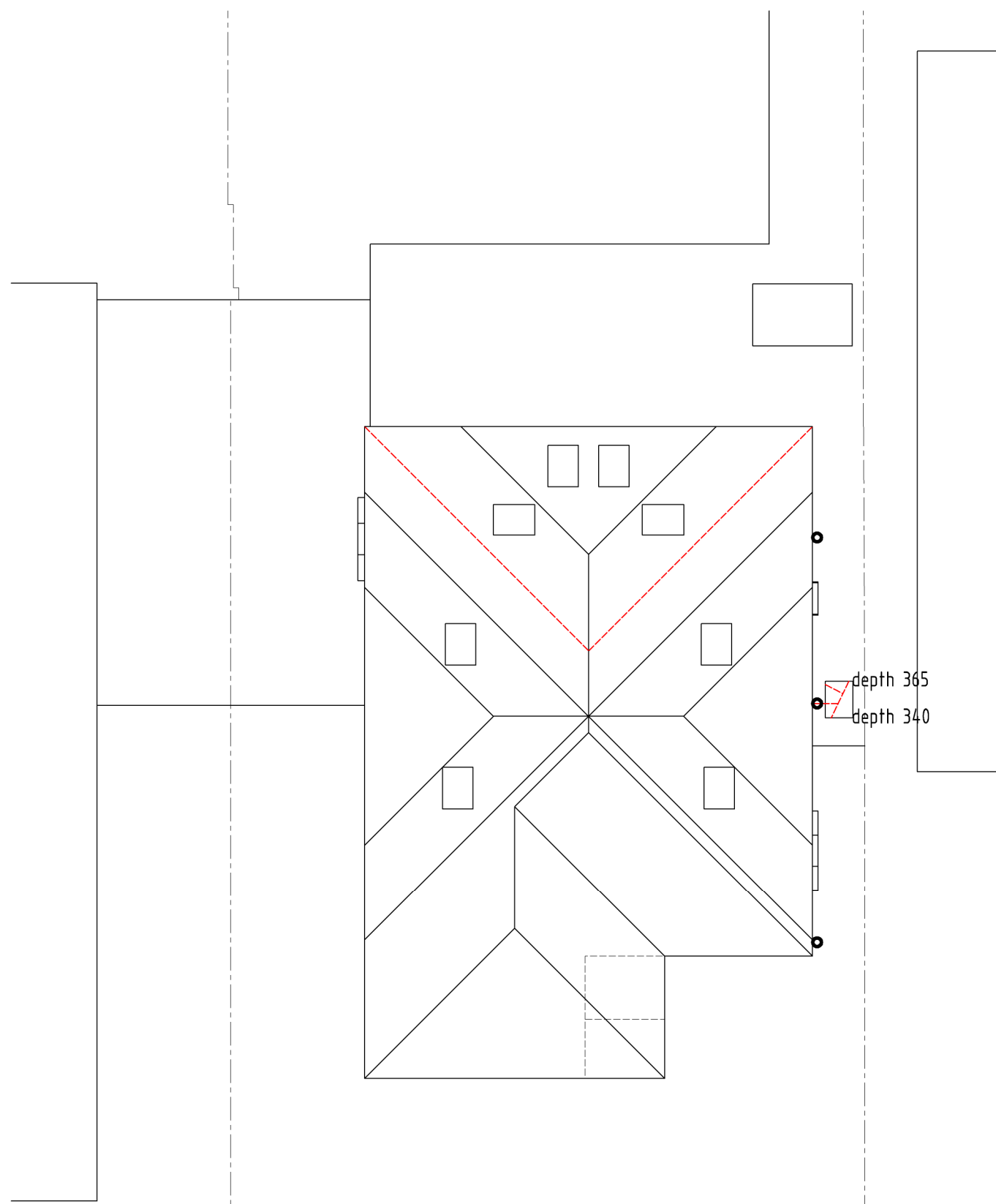
PROPOSED DWELLING  
FRONT ELEVATION



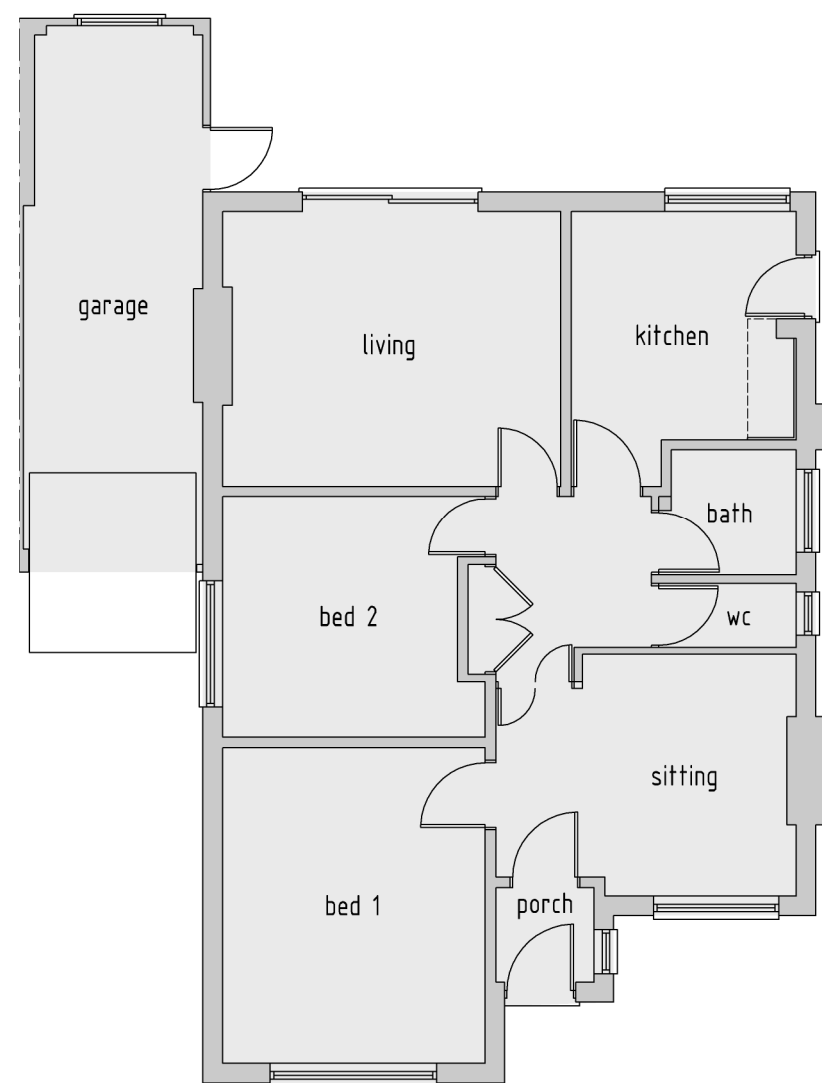
PROPOSED DWELLING  
SIDE ELEVATION



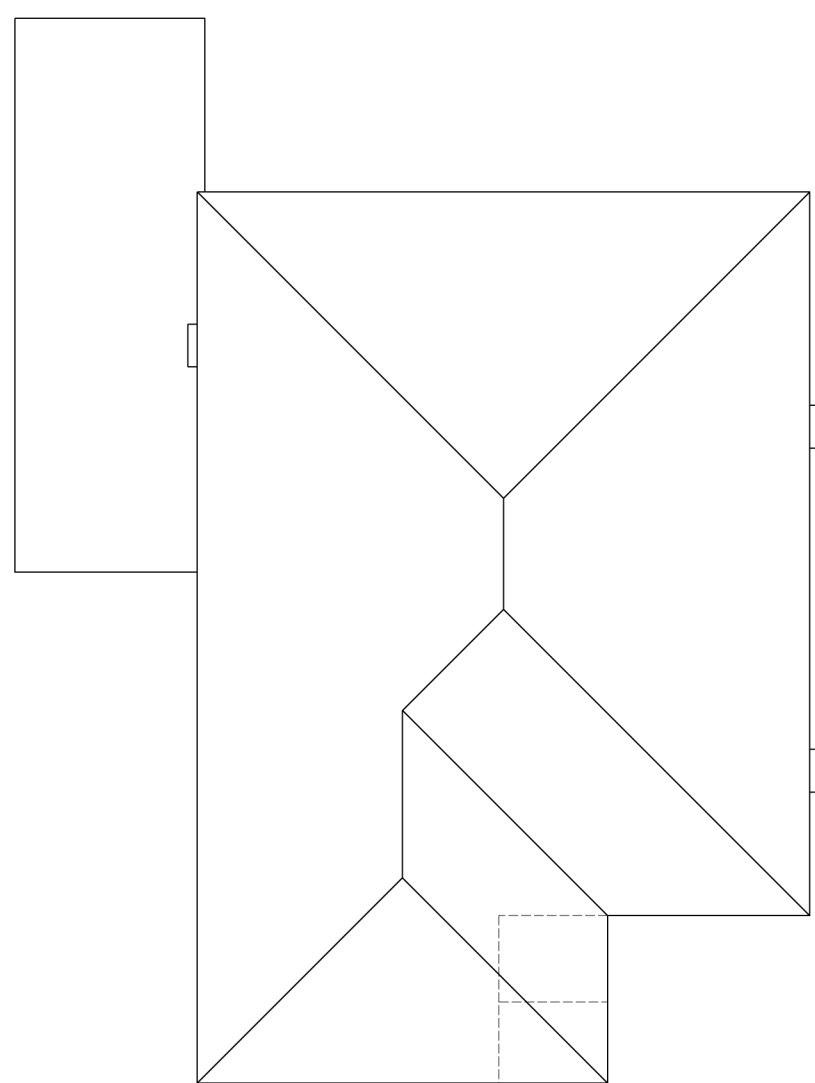
PROPOSED DWELLING  
SIDE ELEVATION



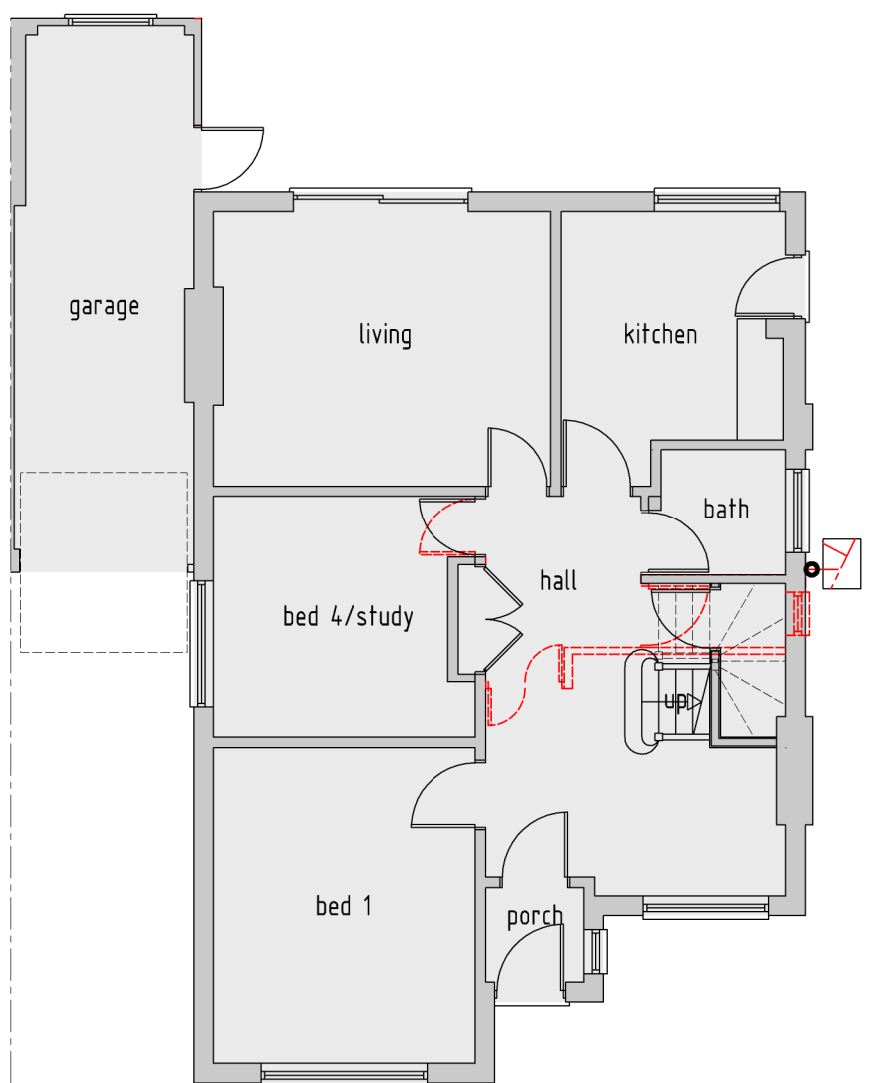
PROPOSED DWELLING  
SITE LAYOUT PLAN



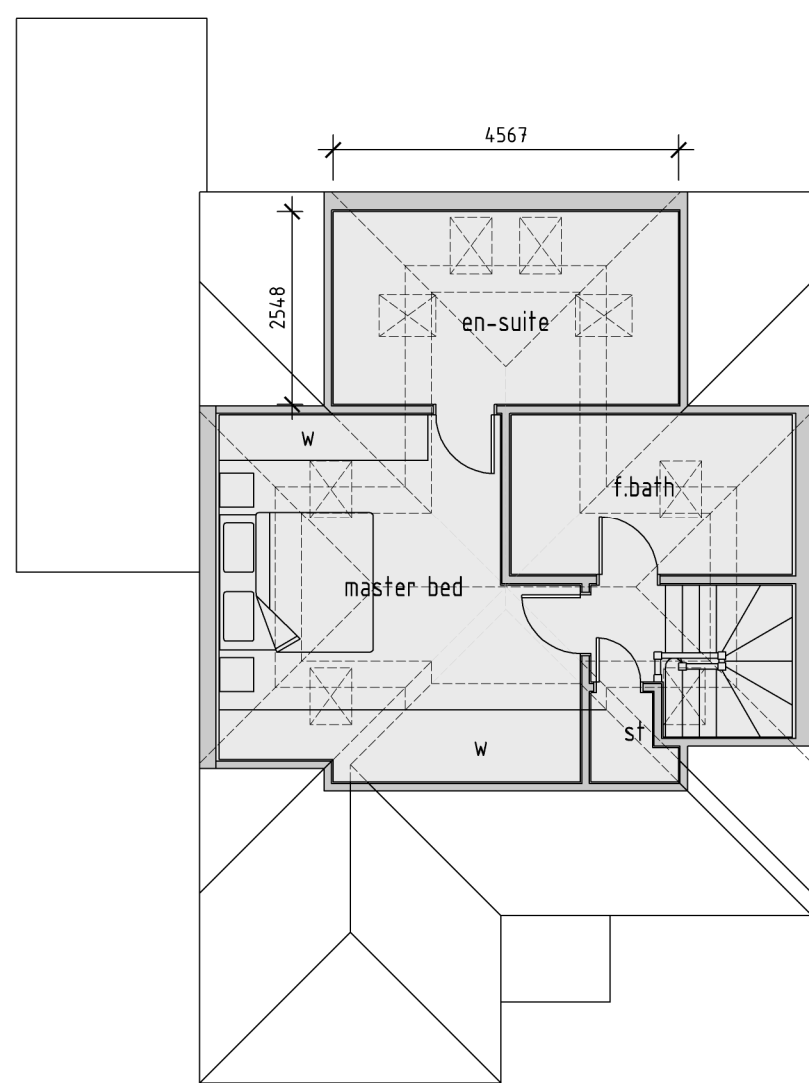
EXISTING DWELLING  
GROUND FLOOR PLAN



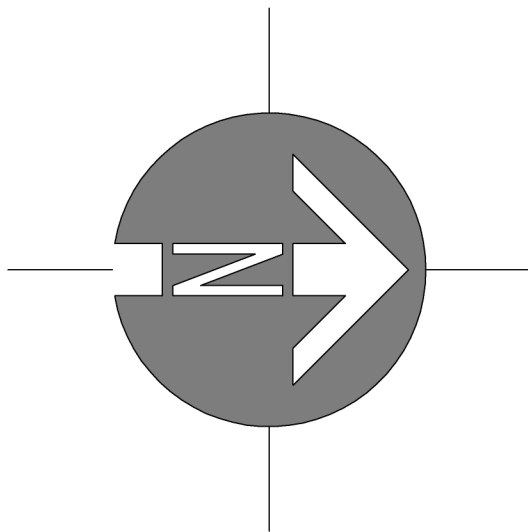
EXISTING DWELLING  
ROOF PLAN

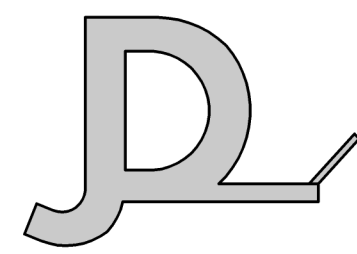


PROPOSED DWELLING  
GROUND FLOOR PLAN



PROPOSED DWELLING  
ROOF AREA PLAN



| rev                                                                                                                                  | date               | info                 | drawn : SC/JD |
|--------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------------|---------------|
| scale: 1 : 100 / A1                                                                                                                  | date: 18 / 04 / 19 | drw no: 345 / P2 / 1 |               |
| drawing: EXISTING DWELLING + PROPOSED ALTERATIONS<br>SITE PLAN, FLOOR PLANS + ELEVATIONS                                             |                    |                      |               |
| project: 9 BLAYDON CLOSE<br>RUISLIP HA4 8AD                                                                                          |                    |                      |               |
| client: MR K MORBEY                                                                                                                  |                    |                      |               |
| <br>JACK DUŠEK<br>BOUTIQUE ARCHITECTURAL DESIGN |                    |                      |               |
| T: 01895 831551 E: design@jackdusek.co.uk                                                                                            |                    |                      |               |