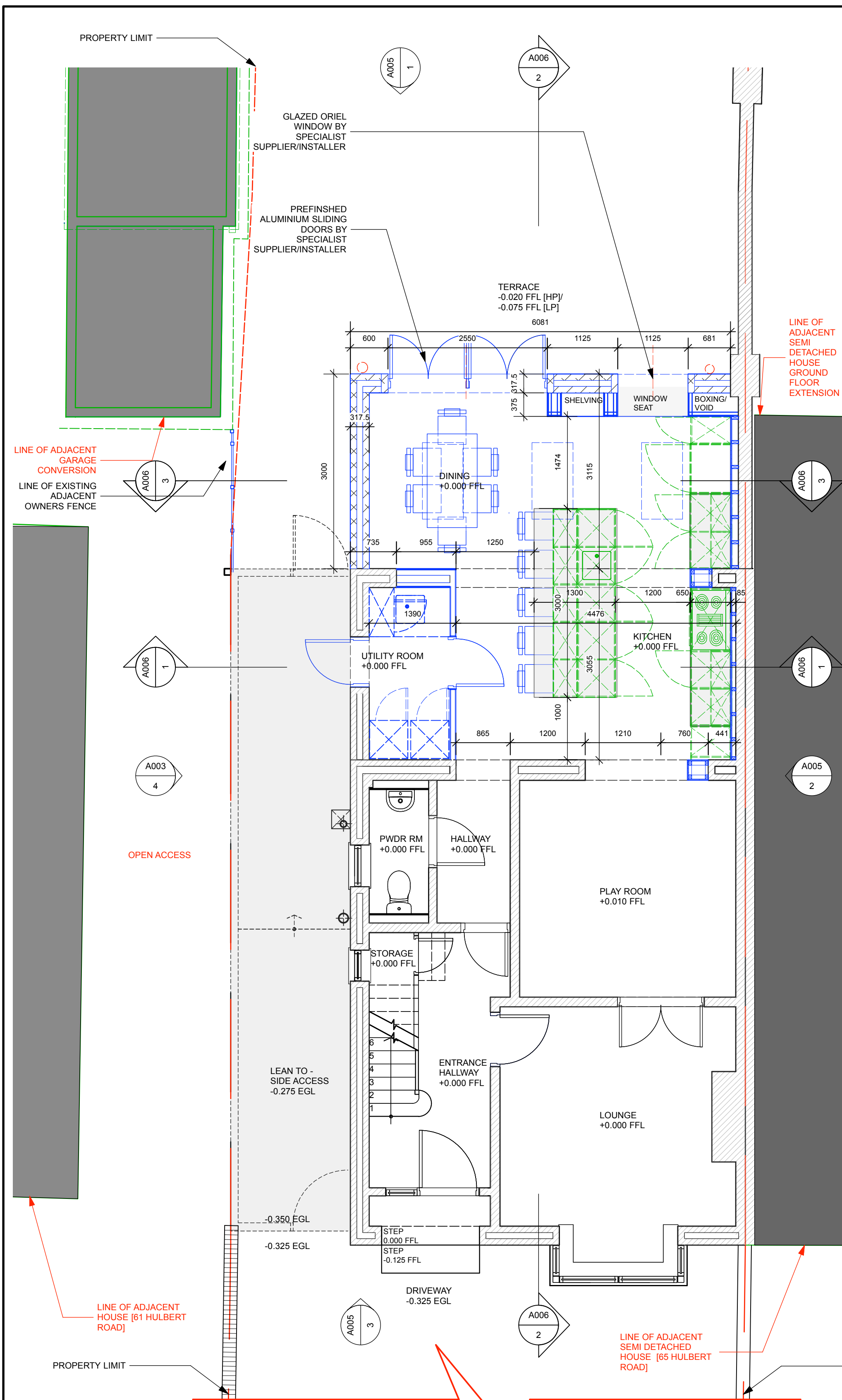
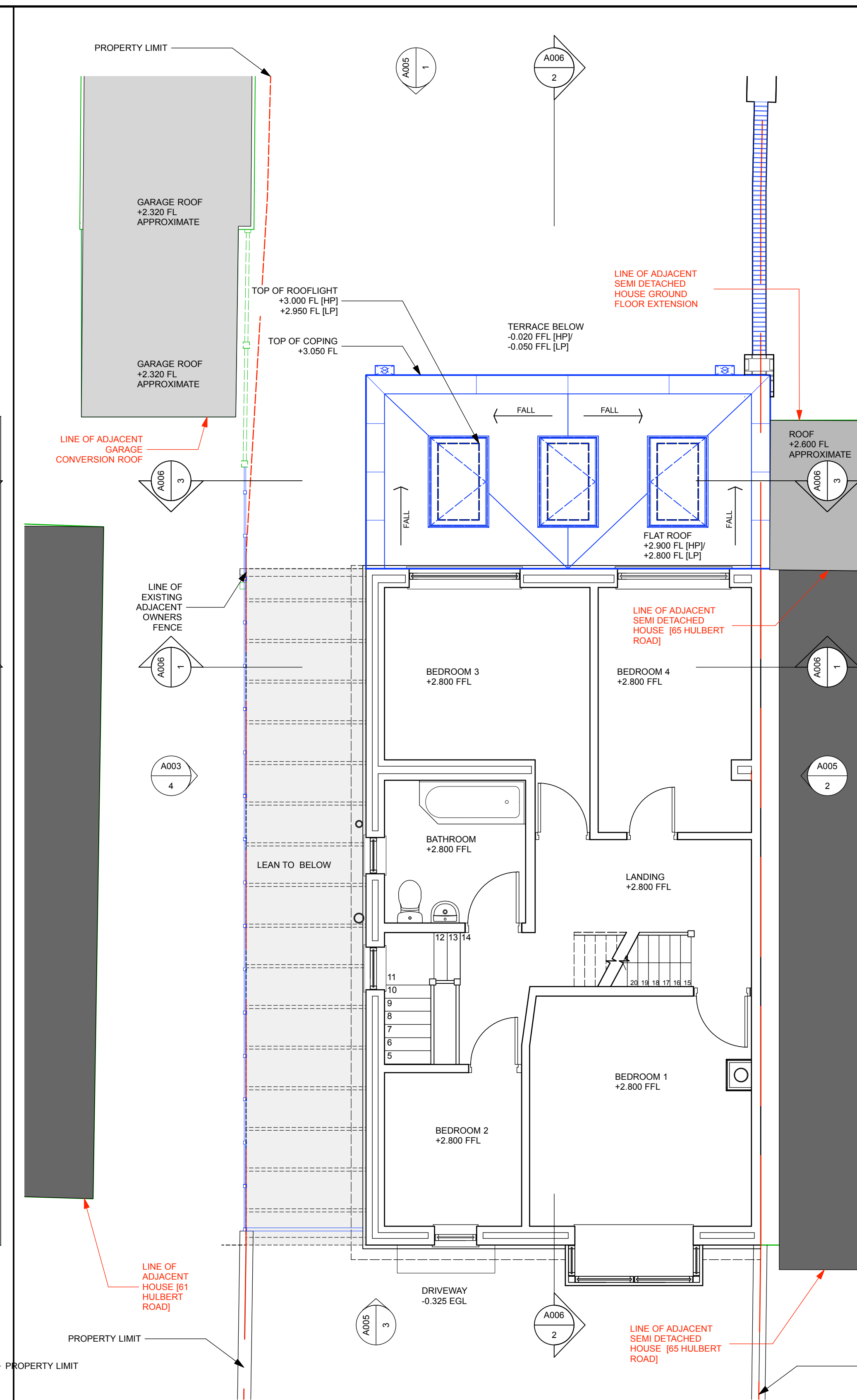
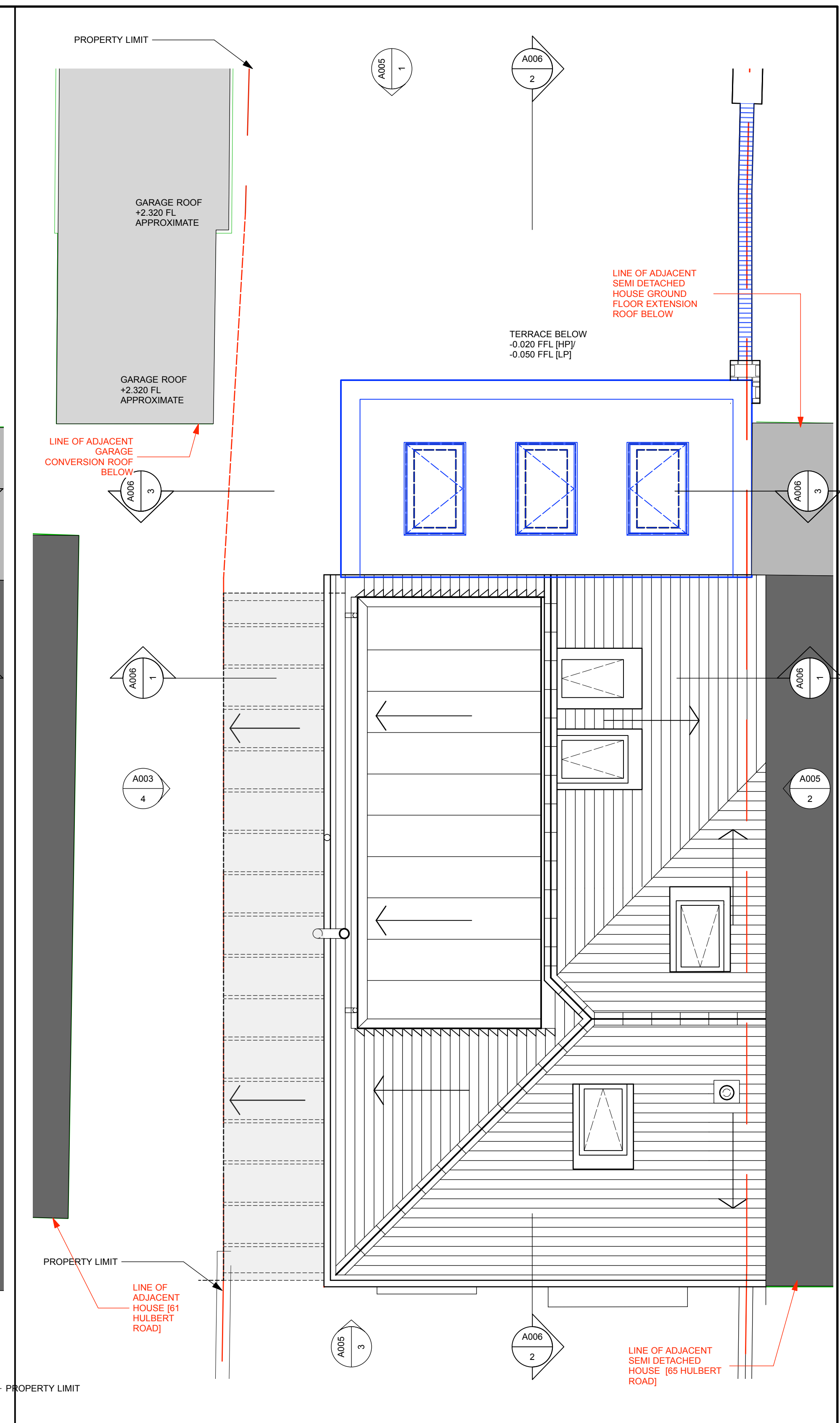




1 Ground Floor Plan  
Scale: 1:50



2 First Floor Plan  
Scale: 1:50



3 Overall RoOf Plan  
Scale: 1:50

#### NOTES

- 1) External masonry wall** to achieve 0.18W/m<sup>2</sup>K
  - 15mm plaster
  - 100mm medium density blockwork [INNER]
  - 90mm Kingspan Kooltherm K108 Cavity Board
  - 10mm clear residual cavity
  - 102.5mm masonry brick [OUTER]
- 2) Ground Floor** to achieve 0.18W/m<sup>2</sup>K
  - 18mm tongue & grooved chipboard
  - 130mm Kingspan Kooltherm K103 Floor Board between
  - 150mm x 50mm wide floor joists at 400mm centres.
- 3) External Flat Roof [sloped to fall]** to achieve 0.15W/m<sup>2</sup>K
  - 3mm skim coated 12.5mm plasterboard
  - 50x150mm timber joists at 600mm centres c/w furring channels to fall to achieve 1:40 (75mm design fall) & 1:60 (construction fall)
  - 18mm plywood deck
  - vapour control layer
  - 145mm Kingspan Thermaroof TR27
  - Fully adhered single-ply membrane.

DRIVEWAY SET BACK FROM HULBERT ROAD

|                                                                                |                                      |
|--------------------------------------------------------------------------------|--------------------------------------|
| Project Name<br><b>Residential Kitchen Extension</b>                           |                                      |
| Client Name and Address<br><b>Mr &amp; Mrs Austin/63 Hulbert Road, P09 3TB</b> |                                      |
| Sheet Number<br><b>A004</b>                                                    | Sheet Title<br><b>Proposed Plans</b> |