Appendix II
Slope analysis

This analysis identifies the constraints and opportunities provided by the range of slopes incorporated on the site. The gradients of the slopes have been broken down into five categories:

1:5 to 1:10 Development will be designed carefully in these areas, though could take place following earth works and special house types, which acknowledge changes in slope gradients.

1:10 to 1:25 These are slopes that allow for more informal forms of activities and where development takes place will influence solar gain, building heights and plot depths.

1:25 to 1:40 These are slopes that give the best opportunities for built development.

1:40 to 1:100 These are fairly level parts of the site and allow for all forms of development. In the case of Apsley, the only level part of the site adjoins the A41 and land identified as green belt.