Questions for Planning, Sustainability & Environment



2018

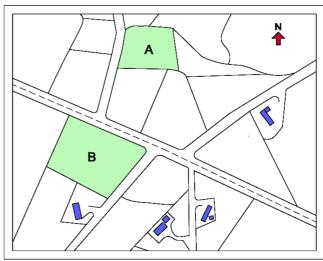
- **4. (a)** Using notes and freehand sketches, discuss the importance of **each** of the following when identifying a suitable site for a new house in a rural landscape:
 - characteristics of existing dwellings
 - characteristics of the proposed site.
 - (b) An extract from a site location map is shown. A and B are possible sites for a new house. Select your preferred site and discuss

three considerations you took into account when selecting your site.

(c) Draw a well-proportioned sketch of your selected site and the immediate boundaries.

On your sketch, show a preferred:

- location and orientation of a house on the site
- layout of the road entrance and the driveway to the house.



For **each** of the above, justify your design choices.

2016

- 4. This site location map shows field boundaries, roadways and some domestic buildings. It is proposed to build a new house on the site marked A.
 - (a) Discuss in detail three reasons why site A may be considered suitable for a new house.
 - (b) Using a well proportioned freehand sketch, redraw the given site and the immediate surrounding boundaries. On your sketch show a proposed:
 - location and orientation for a house on site A
 - entrance gateway and access road to the house.

For **each** of the above, justify your design choices.

(c) Discuss in detail **two** advantages and **two** disadvantages of building one-off houses in the Irish rural landscape.

