

Answers and marking guidance

Award one mark per correct, developed point unless stated. Other valid answers should be credited.

2 Explain two benefits of showing the extension in a realistic setting.

- Shows it attached to the main building, so the client sees how it fits
- Gives a clear idea of scale against familiar objects (trees, cars)
- Shows how it looks in different conditions, e.g. light or weather
- Easier for a non-specialist client to understand

3 Quick check

- a) 1:50 or 1:100
- b) Which way the door swings
- c) Slope of the ground
- d) Location plan

4 Key terms

- 1 – B
- 2 – C
- 3 – D
- 4 – A
- 5 – E

5 Describe three pieces of information shown on a site plan.

- The proposed building in relation to the site boundary
- Size and position of the building
- Access paths, drive or parking
- Road name and house or site number
- Drainage and gas, electricity and water supplies
- Contours showing the slope
- Trees to be kept, planted or removed
- North point and scale

6 State two other types of building drawing an architect would produce and the information each shows.

- Location plan: the site in relation to the surrounding area and roads (1:1250 or 1:2500)
- Site plan: the building within the site boundary, paths, drainage and trees (1:200 or 1:500)
- Elevations: the external appearance from each side
- Sectional view: construction details through the building