



2025 PROFESSIONAL PRACTICE EXAMINATION

PAPER 2 (1 Hour 30 Minutes) Total 60 Marks
(20 Marks per question, answer 3 questions)

4th October 2025

Please attempt 1 Question from each of Sections A, B and C
Write your answers on a separate piece of paper.

SECTION A - Professional Aspects

Question 1. Hard landscape Design

'Part M-Access and Use', of the Building Regulations 2010, refers to a document called 'Good Practice Guidelines on Accessibility of Streetscape' for tactile paving and dropped kerbs.

1a. Describe the different types of tactile paving used for pedestrian crossings. 5 marks

1b. Illustrate your answer with sketches relating specifically to a signalised crossing, to show where tactile paving should be applied and the likely dimensions. 5 marks

1c. For visually impaired people what must you consider when designing street furniture within your public realm plan. 5 marks

1d. Illustrate your answer with a sketch showing a footpath with seating, freestanding columns/posts, litter bins, cycle parks and bollards to show how you would consider visually impaired people. 5 marks

OR

Question 2. Soft landscape Design

The All-Ireland Pollinator Plan 2021-2025 includes information on Pollinator friendly plants for different situations.

2a. List 3 native flowering hedgerow plants (common name and botanical name: genus and species) which are of value to pollinators plants. 5 marks

2b. List 3 native flowering wetland plants (common name and botanical name: genus and species) which are of value to pollinators plants. 5 marks

2c. List 3 native flowering plants (common name and botanical name: genus and species) which are sources of food for birds and mammals. 5 marks

2d. List 3 native flowering plants (common name and botanical name: genus and species) which are long-lasting and require little maintenance, making them ideal for urban roads and the centre of roundabouts. 5 marks



SECTION B – Environmental, Planning and Landscape

Question 3. Planning Legislation

- 3a.** What is meant by a Part 8 Planning application, explain making reference to the client and the planning authority. 5 marks
- 3b.** What type of development would be exempt from Part 8 planning. 5 marks
- 3c.** What has the Planning and Development (Amendment) (Large-scale Residential Development) Act 2021 replaced and who makes the planning decision on an LRD. 5 marks
- 3d.** List the 4 different thresholds (in terms of number and types of properties) that can qualify as an LRD. 5 marks

OR

Question 4. Landscape and Visual Impact Assessment (LVIA)

- 4a.** Outline the structure for a LVIA and briefly discuss the contents to be considered under each heading. 5 marks
- 4b.** What is the difference between a CGI and a verified photomontage and when would each be used. 5 marks
- 4c.** Explain the difference between Visual Intrusion and Visual Obstruction. 5 marks
- 4d.** Describe your understanding of the term LVIA mitigation and list three types of mitigation. 5 marks



SECTION C – Contract

Question 5. Health and Safety

- 5a.** List the parties who have particular roles and responsibilities in relation to health and safety in construction projects as listed in the Safety, Health and Welfare at Work (Construction) Regulations (S.I. 291 of 2013). 5 marks
- 5b.** Describe the main responsibilities of the Project Supervisor for the Design Process (PSDP) and the Project Supervisor Construction Stage (PSCS). 5 marks
- 5c.** Describe what you would include in your Design Risk Assessment. 5 marks
- 5d.** State what you understand by the term “risk assessment” using terminology such as hazard and control. 5 marks

OR

Question 6. Quotation Preparation

You have been asked to prepare a quotation for landscape design input to a residential development. Explain what deliverables you would provide at the stages below and state the likely drawing name, scale and content of each drawing. State any site-based actions or inspections you would perform.

- 6a.** Planning 5 marks
- 6b.** Detailed Design 5 marks
- 6c.** Tender stage 5 marks
- 6d.** Maintenance Period and Hand over 5 marks