



Excluding Examiner Comments

R3111

UNDERSTANDING GARDEN SURVEY TECHNIQUES & DESIGN PRINCIPLES

Level 3

Thursday 6 February 2025
09:00 – 10:25

Written Examination

Candidate Number:

Candidate Name:

Centre Name:

IMPORTANT – Please read carefully before commencing:

- i) The duration of this paper is **85** minutes;
- ii) **ALL** questions should be attempted;
- iii) **EACH** question carries **10 marks**;
- iv) Write your answers legibly in the spaces provided. It is **NOT** necessary that all lined space is used in answering the questions;
- v) Use **METRIC** measurements only;
- vi) Use black or blue ink only. Pencil can be used for drawing purposes only. Ensure that all diagrams are labelled accurately with the line touching the named object;
- vii) Where plant names are required, they should include genus, species and where appropriate, cultivar;
- viii) Where a question requires a specific number of answers; only the first answers given that meet the question requirement will be accepted, regardless of the number of answers offered;
- ix) Please note, when the word '**distinct**' is used within a question, it means that the items have different characteristics or features.

ANSWER ALL QUESTIONS

MARKS

Q1 Select **FIVE** features or characteristics of some contemporary UK gardens that demonstrate an awareness of environmental concerns. For each feature or characteristic, explain the environmental benefits it brings. **10**

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MARKS

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Total Mark

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b) State **FOUR** features or characteristics of a site that would need specific attention in a site appraisal, when designing a garden for a wheelchair user.

MARKS

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MARKS

Q3 a) Name **TWO** distinct items of equipment which can be used when carrying out a level survey.

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b) In conventional recording for the rise and fall method

i) describe how to determine the reduced level for the survey point at which the first intermediate sight (IS) reading is taken

6

ii) state why backsight (BS) and foresight (FS) readings might be recorded on the same row

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