

Overview

This standard covers those functions necessary to design exterior or interior landscape areas. It also covers making estimates of materials suitable for the design.

This standard is for those responsible for the design of landscape areas.

You must carry out your work in a way which will minimise any impact on the natural environment and enhance its nature, conservation and recreational value.

Performance criteria

You must be able to:

- P1 assess the risks associated with the site and the proposed work
- P2 clarify client requirements
- P3 negotiate proposals which take account of all relevant survey and analysis information
- P4 create design components and materials which are appropriate to site, brief, purpose and expected usage
- P5 ensure the design is consistent with accepted design principles
- P6 recommend plants and materials suitable to the scheme and within budget
- P7 represent the design accurately and clearly to scale
- P8 agree design with the client
- P9 ensure the specifications are established and clearly communicated
- P10 ensure appropriate records are completed as required by relevant legislation and the organisation

Knowledge and understanding

You need to know and understand:

- K1 the importance of assessing the risks of the site and proposed development
- K2 the principles and theory of landscape design
- K3 the implications of overall site layout for final design, utility, maintenance and safety of use
- K4 the main components of a completed landscape proposal
- K5 why all relevant survey and analysis information should be included in the design
- K6 how to ensure such information is accurate especially if prepared by others
- K7 the methods to research and evaluate the purpose, function and usage of the area
- K8 the stages of plant development
- K9 the specific maintenance requirements of different plants
- K10 client requirements and the need to clearly communicate
- K11 why accepted design principles such as unity, scale, proportion, balance, symmetry, space, form, texture, colour, light, shade and congruence are important and how to determine whether plans are consistent with these
- K12 why it is important to offer clients options to consider and how these options should be presented
- K13 how to represent design to scale with the required accuracy, clearly and in full

Glossary

Plants and materials cover trees, shrubs, turf, herbaceous and seasonal, growing media, containers, building materials.

Specifications include drawings, schedules, method statements, Standard Operating Procedures (SOPs), and manufacturers' guidelines, which could include types of planting, heights of planting, levels of planting, types of surfaces and structure, focal points, access routes and functional features.

LANH49

Design landscape areas and specify materials and components



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