Construct boundaries or access points



Overview

This standard covers how to construct boundaries or access points.

This standard is for employees and volunteers working in the land-based and environmental sector.

Local custom and materials should encourage the use of a wide range of styles and techniques.

Construction is defined as creating a new boundary or access point, or completely replacing a boundary or access points.

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.

The construction of drystone walls/drystone dykes is covered in VR567 build drystone structures from CSC.

This does not include safety, high security or electric fencing.

If you are working with chemicals or machinery you need to be appropriately trained or certificated in line with current legislation.

Construct boundaries or access points



Performance criteria

You must be able to:

- P1 carry out all work in accordance with relevant environmental and health and safety legislation, risk assessment requirements and company policies
- P2 assess the site prior to operation to identify any restrictions on the planned work
- P3 select, prepare and use equipment and machinery in accordance with specifications
- P4 select material and resources to meet specifications
- P5 prepare the site in accordance with specifications
- P6 identify the proposed line for the boundary in accordance with specifications
- P7 carry out all work in accordance with instructions and specifications
- P8 carry out work in a manner which prevents damage to the surrounding area
- P9 ensure the appearance and condition of boundaries and access points meets specifications
- P10 deal with waste safely and correctly in accordance with instructions/legislation
- P11 restore the site to an appropriate condition following completion of the work

Construct boundaries or access points



Knowledge and understanding

You need to know and understand:

- K1 your responsibilities under current environmental and health and safety legislation, codes of practice and company policies
- K2 the importance of examining the site prior to commencing work with regards to hazards, assessment of risk and potential restrictions
- K3 the restrictions affecting the work e.g. designated sites, presence of listed structures, wildlife, non-native invasive or protected species etc.
- K4 the hazards presented by services on site and how to avoid these
- K5 how to select, prepare and use tools, equipment and machinery relevant to the agreed specifications
- K6 suitable methods for preparing the site
- K7 the construction regulations and standards pertinent to the construction of boundaries or access points
- K8 the construction techniques appropriate to the boundary, access points and surrounding environment
- K9 the types of ground preparation appropriate to the construction of the work
- K10 the context within which the boundary or access point is set, and how this relates to the specifications
- K11 the relative advantages and disadvantages of different types of boundaries or access points and the appropriate situations in which to use them
- K12 the potential impact of your work on the surrounding area and how to minimise this
- K13 problems which may occur during operations and how these should be dealt with
- K14 how to evaluate the success of the completed work against the specifications
- K15 methods of protecting materials and structures during construction
- K16 how to handle, transport and dispose of waste in accordance with legal and organisational requirements
- K17 the importance of restoring the site to a clean and tidy condition

Construct boundaries or access points



Glossary

Boundaries could be fences, walls, banks.

Access points through such boundaries could be stiles, gates, steps.

Specifications include drawings, schedules, method statements, Standard Operating Procedures (SOPs) and manufacturers' guidelines.

Construct boundaries or access points



Developed by	Lantra
Version number	1.6
Date Approved	March 2012
Indicative review date	March 2017
Validity	Current
Status	Original
Originating organisation	Lantra
Original URN	LANCU19; LANCU22; LANL24
Relevant occupations	Arboriculture and Forestry; Estate Worker; Ranger; Access Officer; Manager of Volunteers; Conservation Officer
Suite	Environmental Conservation; Horticulture; Crofters and Smallholders; Fisheries Management; Treework
Keywords	fencing; walls; banks; wildlife; estate; parks; gardens; stiles; gates; steps