

LANFe5

Modify ground levels



Overview

This standard describes how to modify ground levels.

This standard is designed for fence installers.

This standard covers excavating foundations using machinery for installing fencing, as well as using machinery to modify the ground where required to follow a gradient.

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Performance criteria

You must be able to:

- P1 carry out all work in accordance with relevant health and safety legislation, risk assessment requirements and company policies
- P2 carry out work in accordance with instructions and specifications
- P3 select and prepare tools, equipment and resources ready for use
- P4 use recommended working practices to modify ground as required
- P5 carry out work in a manner which causes minimal damage to the surrounding area
- P6 maintain tools and equipment in a serviceable condition throughout work
- P7 identify and confirm the location of obstructions
- P8 establish safeguards to protect exposed services and substructures
- P9 set up signs and barriers to protect people and create a safe working environment
- P10 monitor and maintain signs and protective barriers in good working order within your level of responsibility
- P11 dispose of waste and excess materials safely to minimise environmental risk according to legal requirements

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Knowledge and understanding

You need to know and understand:

- K1 the health and safety requirements associated with modifying the ground to specific fencing specifications including signs and barriers used
- K2 where to obtain instructions on how to carry out your work
- K3 how and when temporary supports should be used to support excavations
- K4 the techniques used to contour ground levels to conform to design/specification
- K5 ground type characteristics and their impact on modifying the ground
- K6 the methods used to reinstate ground characteristics
- K7 the procedures to follow if services or substructures are damaged
- K8 how to safeguard located services or substructures
- K9 the precautions to take when shafts or hidden substructures are located
- K10 the reasons for traffic management when working adjacent to highways and other transport systems
- K11 the types of signs and protective barriers used within the industry
- K12 the storage requirements of signs and protective barriers
- K13 the legal requirements controlling the disposal of waste and excess materials
- K14 the potential impact of your work on the surrounding area and how to minimise this
- K15 the types of hazards involved in modifying the ground to set specifications

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Suite Fencing

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