

Title	Construct a retaining wall under supervision		
Level	3	Credits	8

Purpose	People credited with this standard can: <ul style="list-style-type: none"> • construct a retaining wall under supervision on a construction site; and • clean and store tools, plant and equipment used to construct a retaining wall.
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Classification	Construction Trades > Carpentry
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Available grade	Achieved
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Guidance Information

- 1 Scope of practice**

Working under supervision means the ability to work to construction workplace standards under the supervision of a commercially competent practitioner whose role is to ensure the completed construction meets industry and regulatory requirements. This standard does not recognise commercial competence.
- 2 Assessment**

This unit standard must be assessed under the supervision of a commercially competent practitioner in construction workplace conditions that reflect:

 - current health, safety, industry, and workplace requirements; and
 - industry requirements for commercially acceptable timeframes.

Evidence generated for assessment against this standard must be verified by a person who has current expertise in the building and construction trades and has had the opportunity to regularly observe the candidate in the workplace.
- 3 Range**

Evidence generated for assessment against this standard must reflect workplace and industry requirements specified in:

 - documented worksite specifications, procedures, and practices;
 - manufacturer recommendations, specifications, and technical data sheets;
 - applicable specifications from other sources such as an architect, designer, engineer, or supervisor;
 - applicable material safety data sheets;
 - *Acceptable Solutions and Verification Methods for New Zealand Building Code: Clause B1 Structure*;
 - the New Zealand Building Code.

Evidence generated for assessment against this standard must reflect the requirements of:

- Building Act 2004;
- Health and Safety at Work Act 2015;
- Resource Management Act 1991;
- Building Regulations 1992;
- Building (Forms) Regulations 2004;
- Health and Safety in Employment Regulations 1995.

4 Reference

The New Zealand Building Code. (Building Act 2004). *Acceptable Solutions and Verification Methods For New Zealand Building Code Clause B1 Structure*. Available from <https://www.building.govt.nz>.

Outcomes and performance criteria

Outcome 1

Construct a retaining wall under supervision on a construction site.

Performance criteria

- 1.1 Identify the retaining wall specifications from the site documents.
Range location, layout, materials, height, foundations, drainage.
- 1.2 Construct a retaining wall to meet the site specifications.
- 1.3 Install a drainage system to meet the site specifications.
- 1.4 Place and compact backfill.

Outcome 2

Clean and store tools, plant, and equipment used to construct a retaining wall.

Range plant includes – any machinery, vehicle, vessel, aircraft, equipment (including personal protective equipment), appliance, container, implement, or tool; any component of any of those things; anything fitted or connected to any of those things;
personal protective equipment includes – anything used or worn by a person (including clothing) to minimise risks to the person's health and safety;
air-supplied respiratory equipment.

Performance criteria

- 2.1 Clean workplace, tools, and plant used to construct a retaining wall.
- 2.2 Store tools and plant used to construct a retaining wall.

Replacement information	This unit standard and unit standard 13026 replaced unit standard 627.
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Planned review date	31 December 2026
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	21 May 1999	31 December 2023
Review	2	26 February 2002	31 December 2023
Review	3	25 January 2008	31 December 2023
Review	4	30 September 2021	N/A

Consent and Moderation Requirements (CMR) reference	0048
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact the Building and Construction Industry Training Organisation at national.office@bcito.org.nz if you wish to suggest changes to the content of this unit standard.