

## 40564 Lay pavers as a BCATS project

<b>Kaupae   Level</b>	2
<b>Whiwhinga   Credit</b>	4
<b>Whāinga   Purpose</b>	<p>This skill standard is for people intending to develop basic skills and knowledge relevant to various building, construction, and allied trades contexts.</p> <p>This skill standard recognises the skills to lay paving as a project for building, construction, and allied trades.</p> <p>This skill standard may align with the New Zealand Certificate in Building, Construction, and Allied Trades Skills (Level 2) [Ref: 3844].</p>

### Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako   Learning outcomes	Paearu aromatawai   Assessment criteria
1. Lay pavers as a BCATS project.	a. Paving materials are identified, and a materials list is prepared according to BCATS project documentation.
	b. Area for paving is excavated, and base course and sand is compacted, ready for pavers to meet documentation requirements.
	c. Pavers are set out and laid to meet documentation requirements.
	d. Paved area is finished level and to line to meet project documentation.

### Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria

#### Assessment specifications:

Candidates are required to complete each of the project tasks for paving an area that:

- is level at both planes
- is at least 2m<sup>2</sup>, or requires at least 100 pavers (if under 2m<sup>2</sup>)
- includes right angles
- uses pavers 600 x 600mm or smaller.

The paved area may be a section of a larger group project.

It is expected that:

- candidates are required to use a range of techniques and tools.
- the terrain allows for candidates to undertake minor excavation to level surface.
- documentation for the project is provided to candidates.
- minor blemishes in the project do not affect functionality.

### Ngā momo whiwhinga | Grades available

Achieved / Merit / Excellence.

Paetae   Achieved	Kaiaka   Merit	Kairangi   Excellence
Lay pavers as a BCATS project.	Efficiently lay pavers as a BCATS project.	Skilfully lay pavers as a BCATS project.

*Kaiaka/Merit: Efficiently* refers to the efficient use of construction techniques and overall attention to detail, resulting in a well-executed paved area.

*Kairangi/Excellence: Skilfully* refers to the use of precise construction techniques, resulting in a consistent, reliable and visually aesthetic paved area.

### Ihirangi waitohu | Indicative content

- Examples of appropriate settings for laid areas.
- Basic terminology and calculations to help with the materials list.
- Tools required for the paving project.
- Setting up and maintaining a safe worksite.
- Reflection on the success or failure of the project.
- Quality control checks.

### Rauemi | Resources

BCATS Programme Guidance, available from [qualifications@waihangaararau.nz](mailto:qualifications@waihangaararau.nz).

### Pārongo Whakaū Kounga | Quality assurance information

<b>Ngā rōpū whakatau-paerewa  </b> Standard Setting Body	Waihanga Ara Rau Construction and Infrastructure Workforce Development Council
<b>Whakaritenga Rārangi Paetae Aromatawai  </b> DASS classification	Planning and Construction > Construction Trades > Building, Construction, and Allied Trades Skills
<b>Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga  </b> CMR	0120

Hātepe   Process	Putanga   Version	Rā whakaputa   Review Date	Rā whakamutunga mō te aromatawai   Last date for assessment
Rēhitatanga   Registration	1	29 May 2025	N/A
Kōrero whakakapinga   Replacement information	This skill standard replaced unit standard 12938.		
Rā arotake   Planned review date	31 December 2030		

Please contact Waihanga Ara Rau Construction and Infrastructure Workforce Development Council at [qualifications@waihangaararau.nz](mailto:qualifications@waihangaararau.nz) to suggest changes to the content of this skill standard.