

Title	Restore pavement using stabilisation techniques		
Level	3	Credits	4

Purpose	People credited with this unit standard are able to: prepare to restore pavement layers; restore failed pavement; and clear the worksite on completion of work.
----------------	---

Classification	Infrastructure Works> Road Maintenance
-----------------------	--

Available grade	Achieved
------------------------	----------

Guidance Information

- 1 The following legislation and regulations must be complied with: Health and Safety in Employment Act 1992; and Health and Safety in Employment Regulations 1995.
- 2 Assessment against this unit standard must take place in a workplace environment. Assessment parameters will depend on company and site specific equipment, procedures, and practices. Practices must reflect industry best practice and comply with legislative requirements.
- 3 The requirements within the following code of practice applying to civil construction operations must be complied with as appropriate to the context of assessment for this unit standard: the current issue of SP/M/010 *Code of Practice for Temporary Traffic Management (CoPTTM)*, produced by NZ Transport Agency and available at <http://www.nzta.govt.nz/resources/index.html> and such other specifications as are required by the road controlling authority on its network.
- 4 **Definitions**
Company requirements include the policy, procedures, and methodologies of the company. They include legislative and regulatory requirements applicable to the company or a specific site. Requirements are documented in the company’s health and safety plans, traffic management plans, contract work programmes, quality assurance programmes, policies, and procedural documents.
Contract specifications include plans, diagrams, and special technical conditions. They do not include special administrative conditions.
Road controlling authority in relation to a road, means the Minister, Department of State, Crown entity, State enterprise, or territorial authority that controls the road.
Traffic Management Plan is a document describing the design, implementation, maintenance and removal of temporary traffic management.

Outcomes and performance criteria

Outcome 1

Prepare to restore pavement layers.

Performance criteria

1.1 Site conditions are confirmed in accordance with company requirements.

Range location, extent, drainage, environmental conditions.

1.2 Resources are confirmed with supervisor.

Range materials, equipment, workforce.

1.3 Site is set up in accordance with the Traffic Management Plan.

Outcome 2

Restore failed pavement.

Performance criteria

2.1 Failed pavement is identified in accordance with company requirements.

2.2 Stabilising material is applied to pavement layer in accordance with contract specifications and company requirements.

Range stabilising material – lime, cement or equivalent.

2.3 The surface profile is milled, shaped, and trimmed to contract specifications using in-situ materials in accordance with company requirements.

Outcome 3

Clear the worksite on completion of work.

Performance criteria

3.1 Surplus and loose materials are cleared from the site in accordance with company requirements.

3.2 Temporary traffic control measures are removed in accordance with company requirements.

Replacement information	This unit standard and unit standard 11303 were replaced by unit standard 31484.
--------------------------------	--

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	23 July 1997	31 December 2014
Review	2	25 September 2006	31 December 2016
Review	3	19 February 2015	31 December 2021
Review	4	27 September 2018	31 December 2021

Consent and Moderation Requirements (CMR) reference

0101

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.