

TNZ B/5: 2008

**CHANGES TO B/5
SPECIFICATION FOR IN-SITU STABILISATION OF
MODIFIED PAVEMENT LAYERS**

TNZ B/5 is a new specification developed by the Stabilising Working Group for Transit New Zealand. The group consists of Contractors, Consultants, Suppliers and Transit New Zealand.

Previously Transit has relied on project specific specifications for stabilisation. The specification is the first in a series of specifications aimed at standardising and thus encouraging stabilisation and recycling practice in New Zealand. This specification is specifically for use with small amounts of binder with the aim to improve an existing or new unbound flexible pavement structure but not create bound layers with potential shrinkage and fatigue problems. Other specifications are being written for subgrade stabilisation, plant mixed materials and fully bound insitu stabilisation.

TNZ B/2 requirements have been loosely followed in the compaction requirements. Laboratory and plateau density targets are set but the Engineer's supervisor is expected to be on the site and work with the contractor to achieve a sensible outcome. This recognises the likely variable nature of the materials in the road.

There is no requirement as a result of the new specification to review existing contracts or contract documents currently under preparation, however it is recommended.