



Traffic Note 27

Date: November 2000
From: Safer Roads
Authorisation: John Edgar, Manager Safer Roads

Signature: _____

No. of pages: 2

2000 Road Safety Survey Reports - Information

The Land Transport Safety Authority (LTSA) has carried out further surveys on the application of safety standards by road controlling authorities (RCA). The surveys help fulfil the LTSA's statutory function to "monitor adherence to safety standards within the land transport system".

The surveys this year covered no passing lines and roundabout designs and the results have been published in reports *RSS 13 No Passing Lines* and *RSS 14 Roundabouts*.

- The no passing lines survey found that 38% of lines surveyed started late and 7% finished early. These have safety implications, as motorists could be lead into thinking there was sufficient visibility to overtake when there was not.
- Similarly, around one third of the roundabouts surveyed did not have the signs legally required on the approaches.

The RCAs surveyed have been asked to upgrade any identified sites of these types under their control and check any sites not surveyed for compliance. All RCAs are urged to read these reports and check sites in their jurisdictions.

Complementary copies of each report were sent to each local authority and Transit New Zealand. Copies of the full reports are available through the Regional Engineers of the LTSA at Auckland, Wellington and Christchurch at a cost of \$10 each. They, and all previous road safety survey reports, may be downloaded from the LTSA web site at www.ltsa.govt.nz

Disclaimer: The Land Transport Safety Authority (LTSA) has endeavoured to ensure the material in this document is technically accurate and reflects legal requirements. However, the document does not override governing legislation. The LTSA does not accept liability for any consequences arising from the use of this document. If the user of this document is unsure whether the material is correct, they should make direct reference to the relevant legislation and contact the LTSA.



The survey results showed many authorities are not systematic in the way they install and maintain traffic control devices on their roads. The standard and consistency of their roads could be improved by:

- identifying the standards and policies used for design and maintenance of traffic control devices,
- setting up regular monitoring or inspection programmes to confirm devices are installed and maintained to the defined level, and
- keeping documentation to ensure the above measures are clear to all relevant staff and are carried out.

LTSA Engineering staff are available to discuss or advise on these matters. In particular, the LTSA is happy to supply authorities with copies of the survey forms, survey instructions, and the no passing line calculation spreadsheet to help set up a system to achieve more consistency with no passing lines and roundabouts.