

ROAD SAFETY ENGINEERING CERTIFICATE

THIS IS TO CERTIFY

Megan Collier

HAS SUCCESSFULLY PARTICIPATED IN A COURSE OF INSTRUCTION DESIGNED TO
PROVIDE THE KNOWLEDGE AND SKILLS NECESSARY TO BE A TEAM MEMBER FOR:

CRASH REDUCTION STUDIES AND ROAD SAFETY AUDIT

25 MAY 2001

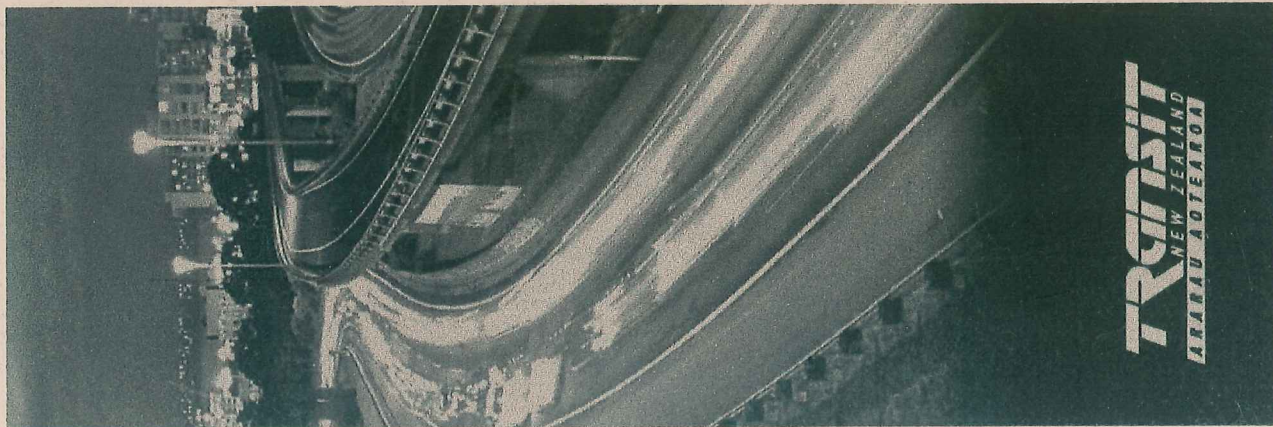
DATE

transport safety
society

R. J. DUNLOP
CHIEF EXECUTIVE
TRANSIT NEW ZEALAND

R. J. Dunlop

A DETAILED LIST OF SKILLS AND KNOWLEDGE APPEARS ON THE REVERSE OF THIS CERTIFICATE



CRASH REDUCTION STUDIES AND ROAD SAFETY AUDITS

The following lectures were attended:

Scope of crash problem, definitions and policy	Traffic signal design
LTSA role and database	Road lighting
Road safety reports	Temporary traffic management
Road safety co-ordination	Safety management systems
Pedestrian safety	Human factors and road safety
Cyclist's safety	Road planning principles
Pavement markings	Planning for a safe road environment
Traffic signs	Roadside hazard management
Urban design: non-intersection	Safety audit policy and procedures
Urban design: intersection	safety audit on existing roads
Urban design: pedestrian facilities	Practical exercises listed below were successfully completed:
Crash reduction policy and procedures	• Crash reduction study
Accident investigation monitoring system	• Road safety audit
Rural design: intersection, non-intersection, and pavements	