

TRUNK ROAD INFRASTRUCTURE TECHNICAL SPECIFICATION No. 01

ROADWORKS



ACT
Government

Territory and Municipal Services

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PREFACE

The Australian Capital Territory has adopted the Austroads Guides for provision and management of road and transport infrastructure. The Territory and Municipal Services Directorate has issued a revised series of documents to reflect this development in infrastructure standards and specifications for practice in the ACT.

This present document is part of the ACT Trunk Road Infrastructure Technical Specifications (TRITS) series spanning the broad scope of road infrastructure development and management in the ACT:

- TRITS 01 – Roadworks
- TRITS 02 – Earthworks
- TRITS 03 – Underground Services
- TRITS 04 – Flexible Pavements
- TRITS 05 – Rigid Pavements
- TRITS 06 – Kerbs and Footpaths
- TRITS 07 – Segmental Paving
- TRITS 08 – Incidental Works
- TRITS 09 – Landscape
- TRITS 10 – Bridges and Related Structures
- TRITS 11 – Pavement Marking
- TRITS 12 – Street Lighting
- TRITS 13 – Traffic Signals
- TRITS 14 – Road Signs
- TRITS 15 – Road Furniture

This ACT Trunk Road Infrastructure Technical Specification No.01 – ROADWORKS prescribes the detailed practices for traffic management and related procedures at roadwork sites in the ACT. It is issued to clarify any exceptions or additional requirements for implementation in the ACT, and to identify relevant complementary documents.

In many areas of road infrastructure construction and management, the ACT has adopted the relevant specifications of the NSW Roads and Maritime Services (formerly RTA NSW). The relevant RMS documents are identified and referenced in these ACT Trunk Road Infrastructure Technical Specifications.

The works must be carried out according to the referenced RMS specifications with the exception of items detailed in the Technical Exception Clauses.

Where any differences in practice exist between the RMS Specifications and this Trunk Road Infrastructure Technical Specification, the latter will prevail.

The ACT Government replaces RMS where applicable as the Road Authority. ACT replaces NSW where applicable as the place where the work is conducted. Equivalent ACT authorised organisations and legislation replace NSW's where applicable. Roads ACT's authorised representative is equivalent to RMS's principal.

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1 INTRODUCTION

This Specification covers all work necessary to provide for the safe movement of traffic and the protection of persons and property through and/or around roadwork sites for the duration of the project.

The extent of work includes the design, construction, maintenance and removal of temporary roadways and side tracks, the provision of traffic controllers, lights, barriers, ramps, signs, road markings, fences, detours and any other items required and shall apply where any public place or road is affected by the works. Unless otherwise specified all temporary traffic arrangements required by works under the Contract are included under this Specification.

Contractors must conform with the requirements of AS 1742.3, this Specification, and the drawings when planning and carrying out traffic control.

2 REFERENCE DOCUMENTS

2.1 LEGISLATIVE DOCUMENTS

Road Transport (Safety and Traffic Management) Act 1999
Road Transport (General) Act 1999
Occupational Health and Safety Act 1989

2.2 GUIDELINES

Traffic Control at Worksites Manual. Road and Maritime Services NSW (RTA) 2010.
SAA - Field Guides for Traffic Control at Works on Roads. HB81 Standards Australia
Guide to Traffic Management – Part 10: Traffic Control and Communication Devices. Austroads 2009.
Guide to Road Design – Part 6: Roadside Design, Safety and Barriers. Austroads 2009.
ACT Trunk Road Infrastructure Standard TRIS 03 – Traffic Management

2.3 RELATED TECHNICAL SPECIFICATIONS

AS 1165	Traffic Hazard Warning Lamps
AS 1742.3	Traffic Control Devices for Works on Roads
AS 1743	Road Signs
AS 1744	Standard Alphabets for Road Signs
AS 1906	Retro-reflective Materials and Devices for Road Traffic Control Purposes
AS 3845	Road safety barrier systems

3 ROAD WORKS

Roads Works shall operate and under the **ACT edited RMS G10**.

4 REFERENCES

Roads and Maritime Services 2011, *QA Specification G10: Traffic management*, RMS, Sydney, NSW.

5 STANDARD DRAWINGS