



ACT
Government

Transport Canberra
and City Services

ACT Government

ENGINEERING ADVISORY NOTE

Title: Municipal Infrastructure Standards and Technical Specifications Implementation

Background

In 2011 the then Territory and Municipal Services (TAMS) Directorate commenced a rolling review and update of the existing Urban Infrastructure Design Standards and Specifications. These documents relate to Directorate's responsibility as both a Road Authority (Road, ACT) whose responsibility is to manage national and State (Territorial) arterial roads, as well as the custodian of municipal infrastructure and open spaces.

A complete and comprehensive review of the documents had not been undertaken for over a decade, resulting in the Design Standards and Specifications not being reflective of new design and construction practices.

The review was undertaken to:

- reflect improved design, construction practice and technology changes;
- ensure compliance with new legislative requirements;
- be consistent with national and regional better practice.

The first round of new Design Standards and Specifications, relative to Trunk Works, were released on the Transport Canberra and City Services (TCCS) website in 2012.

A complete review of the standards relative to municipal infrastructure were then commenced. This review and update has now been completed and has resulted in a comprehensive new suite of Design Standards, Standard Drawings and Technical Specifications. The new suite of Municipal Infrastructure Standards (MIS) and Municipal Infrastructure Technical Specifications (MITs).

Here within this advisory note, *The Documents* is in reference to the collective Design Standards, Standard Drawings and Technical Specifications.

The Documents will supersede the existing Design Standard for Urban Infrastructure (DSUI), Standard Specification for Urban Infrastructure (SSUI) and the Standard Drawing for Urban

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Attachment A - Listing of associated standards

Guideline to Landscape Municipal Infrastructure Standards
Municipal Infrastructure Standards - Preface
Planning for Active Travel in the ACT
MIS01 Street planning and design
MIS02 Earthworks and site grading
MIS03 Pavement design
MIS04 Subsurface drainage
MIS05 Active travel facilities design
MIS06 Verges
MIS07 Driveways
MIS08 Stormwater
MIS09 Bridges and related structures
MIS10 Fences, guardrails and barriers
MIS11 Off street parking
MIS12 Guide signs
MIS13 Traffic Control Devices
MIS15 Urban Edges Management Zone
MIS16 Urban open space
MIS17 Shopping centres and commercial areas
MIS18 Irrigation
MIS20 Street and park furniture
MIS21 Recreation Facilities
MIS22 Signage for Urban Parks and Open Space
MIS23 Public toilets
MIS24 Soft landscape design
MIS25 Plant species for urban landscape projects