



Part 2A: Transition Reference Guide

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#### **Amendment Record**

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## 1. Introduction

## 1.1. General

The *VicRoads Guide to Traffic Management* (VicRoads Guide) is a primary reference document within VicRoads for general use across the Victorian road network. Its use is highly encouraged across municipal councils and consultants and is required to be used in all matters that involve VicRoads roads, authorities or other interests.

This Part 2A:Traffic Engineering Manual Reference Guide is a document that will assist practitioners as they make the transition from the previous VicRoads traffic engineering and traffic management references to the new regime that utilises Austroads Guides and Australian Standards and their respective VicRoads Supplements.

#### 1.2. How to Use this Document

This Part can be used to identify where technical documentation previously found in VicRoads traffic engineering and traffic management references is now to be sourced.

#### 1.3. References in this Document

Depicted references in this document to Austroads Guides, Australian Standards, VicRoads Supplements, the VicRoads Traffic Management Guide and other VicRoads documents are described as follows:

AGTM x	Reference to Austroads Guide to Traffic Management, Part x
AGRD x	Reference to Austroads Guide to Road Design, Part x
AGRS x	Reference to Austroads Guide to Road Safety, Part x
AGRTP	Reference to Austroads Guide to Road Transport Planning
AGPE x	Reference to Austroads Guide to Project Evaluation, Part x
AGBT x	Reference to Austroads Guide to Bridge Technology, Part x
AGRT x	Reference to Austroads Guide to Road Tunnels, Part x
AGAM x	Reference to Austroads Guide to Asset Management, Part x
AGPD x	Reference to Austroads Guide to Project Delivery, Part x
CAAG	Reference to Cycling Aspects to Austroads Guides
AS 1742.5	Reference to the designated Australian Standard
TCG 006	Reference to the Street Lighing Design Guidelines
/Supp to AGxx /Supp to ASxx	Reference to the VicRoads Supplement associated with the nominated Austroads Guide or Australian Standard
reapp to MOXX	

VGTM x	Reference to VicRoads Guide to Traffic Management, Part x
ANSG x	Additional Network Standards & Guidelines, Part x
VOther	Reference to other VicRoads documents (as described in footnotes)

For enquiries regarding the VicRoads Guide or this Part, please contact Manager – Network Standards via  $\underline{\text{tem}@\text{roads.vic.gov.au}}$ .

# 2. Traffic Engineering Manual, Volume 1

Tables in this section provide listings by Chapter of the Austroads Guide, Australian Standard, VicRoads Supplement and other VicRoads documentation references that now cover the contents of the *Traffic Engineering Manual, Volume 1*.

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Table 2.1 – References for Chapter 1 Introduction procedures and networks

Section	New Technical References
Introduction	
The Purpose of This Manual	Redundant – no reference required
The Legal Status of This Manual	VSupp to AGTM 1 Section 4.3
Road Classifications	VSupp to AGTM 4 Section 4.1.2
Introduction to Road Classifications	Covered in VSupp to AGTM 4 section 4.1.2
The Administrative Classification	VSupp to AGTM 4  Section 4.1.2, cross ref  VSupp to AGTM 1  Section 3.4  VSupp to AS 1742.7  Relevant, end of document
The Functional Classification	VSupp to AGTM 4 Section 4.1.2, cross ref  VSupp to AGTM 1 Section 3.4  VSupp to AS 1742.15 Clause 4.2.1
Administrative and Other Responsibilities	
General	ANSG 2.7 Section 2
Administration of Freeways and State Arterial Roads	Section 2
Administration of Local Roads	
Administration of Local Roads  Administration of Roads on Private Land	
	ANSG 2.7 Section 2  VSupp to AS 1742.7 Relevant, end of document
Administration of Roads on Private Land	VSupp to AS 1742.7 Relevant, end of
Administration of Roads on Private Land Responsibility for Some Specific Treatments	VSupp to AS 1742.7 Relevant, end of
Administration of Roads on Private Land Responsibility for Some Specific Treatments  Some Legal Aspects	VSupp to ASTM 1
Administration of Roads on Private Land Responsibility for Some Specific Treatments  Some Legal Aspects What are the Relevant Items of Legislation?	VSupp to ASTM 1
Administration of Roads on Private Land Responsibility for Some Specific Treatments  Some Legal Aspects What are the Relevant Items of Legislation?  Conflicts Between Items of Legislation	VSupp to ASTM 1
Administration of Roads on Private Land Responsibility for Some Specific Treatments  Some Legal Aspects What are the Relevant Items of Legislation?  Conflicts Between Items of Legislation Complying with Two or More Acts Delegation of Authority - Major Traffic Control	VSupp to AS 1742.7 Relevant, end of document  VSupp to AGTM 1 Section 3.4
Administration of Roads on Private Land Responsibility for Some Specific Treatments  Some Legal Aspects What are the Relevant Items of Legislation?  Conflicts Between Items of Legislation Complying with Two or More Acts Delegation of Authority - Major Traffic Control Devices	VSupp to AS 1742.7 Relevant, end of document  VSupp to AGTM 1 Section 3.4
	Introduction The Purpose of This Manual The Legal Status of This Manual Road Classifications Introduction to Road Classifications The Administrative Classification  The Functional Classification  Administrative and Other Responsibilities General Administration of Freeways and State Arterial

	Section	New Technical References
1.5	Network Operation Planning	
1.5.1	Introduction	VSupp to AGTM 4
1.5.2	A New Approach To Managing Our Road Network	Section 5
1.5.3	Guiding Principles of the Network Operating Plan	
1.5.4	Road Use Hierarchy	
1.5.5	Implementing the Network Operating Plan	
1.5.6	Benefits of the Network Operating Plan	
1.6	Planning Future Roads and Land Uses	VSupp to AGTM 4  Appendix A  Ref made in VSupp to AGTM 8, Section 2.4
1.6.1	Future Traffic Route Networks	VSupp to AGTM 4 Appendix A
1.6.1 (b)	Access Management	VSupp to AGTM 5 Section 2
1.6.2	Future Local Streets	VSupp to AGTM 4
1.6.3	Future Land Uses (in Old and New Areas)	Appendix A
1.7	Definitions	ANSG 2.7 Section 1
1.8	Other Reference Documents	Redundant
1.8.1	Legal and Regulatory Documents	Redundant – no reference required
1.8.2	Guidelines Issued by VicRoads	
1.8.3	Other Guidelines and Standards	
1.9	Superseded Guidelines	Redundant – no reference required

Table 2.2 – References for Chapter 2 Authorisation of Traffic Control Devices

Tubic 2	2.2 – References for Chapter 2 Authorisation of I Section	New Technical References
2.1	Introduction	ANSG 2.2 Clause 1.1
2.1.1	Major and Minor Traffic Control Devices	ANSG 2.2 Cause 1.1
2.1.2	Relevant Definitions in Acts and Regulations	ANSG 2.2 Clause 1.2
2.1.3	Traffic Control Devices Not to be In Conflict	ANSG 2.2 Clause 2
2.1.4	Council Powers for Traffic Control Devices on Arterial Roads	ANSG 2.2 Clause 3
2.1.5	TCDs on roads other than VicRoads or Council Roads	ANSG 2.2 Clause 1.4
2.2	Delegation to Authorise Major TCDs	ANSG 2.2 Clause 3.4
2.2.1	The Instrument of Delegation	ANSG 2.2 Clause 3.4.1
2.2.2	Guidelines to be followed	ANSG 2.2 Clause 1.3.2
2.3	Authority Responsible for Installation of Approved Major TCDs	ANSG 2.2 Clause 1.3.3
2.4	Application Procedures for Major TCDs	ANSG 2.2 Clause 3.4.2
2.4.1	General	ANSG 2.2 Clause 3.4.2
2.4.2	Major Traffic Control Devices at Intersections	Redundant – no reference required
2.4.3	Major Traffic Control Devices at Mid-Block Locations	Redundant – no reference required
2.5	Procedures for Installing or Altering Major TCDs	Redundant – no reference required
2.5.1	Case 1: VicRoads wishes to install, remove or alter a Major TCD on an arterial road	Redundant – no reference required
2.5.2	Case 2: A Municipal Council wishes to install, remove or alter a	Redundant – no reference required
2.5.3	Case 3: Another Road Authority wishes to install, remove or alter a Major TCD	Redundant – no reference required
2.6	Typical Memorandum of Authorisation	ANSG 2.2 Claus 4.1

	Section	New Technical References
2.7	Typical Descriptions for Memoranda of Authorisation	Redundant – no reference required
2.7.1	Speed Limits	Redundant – no reference required
2.7.2	Part Time School Speed Zones	Redundant – no reference required
2.7.3	Local Area Traffic Management	Redundant – no reference required
2.7.4	Traffic Signals	Redundant – no reference required
2.7.5	Intersections	Redundant – no reference required
2.7.6	Pedestrian Crossings	Redundant – no reference required
2.7.7	Route Controls	Redundant – no reference required
2.7.8	Parking	Redundant – no reference required
2.7.9	Bicycles	Redundant – no reference required

Table 2.3 – References for Chapter 3 Intersections

	Section	New Technical References
3.1	Introduction	
3.1.1	General	Mostly redundant but one paragraph retained in  VSupp to AGTM 6  Section 2.2  AS 1742.2  Clause 2.3
3.1.2	Choosing the Appropriate Form of Control	VSupp to AGTM 6 Section 2.3.3  AS 1742.2 Clause 2.4
3.1.3	Relevant Sections of the Road Rules	Redundant – no reference required
3.1.4	Reference Documents	
3.2	Unsignalised Intersections	but driver eye height to be taken as 1.10 m  AS 1742.2  Clause 2.5 & 2.5.4
3.3	Traffic Signals at Intersections	
3.3.1	Introduction	VSupp to AGTM 6 Section 5.1  VSupp to AGTM 10 Additional Infomation – Traffic Signals

	Section	New Technical References
3.3.2	Guidelines for new traffic signal installations	VSupp to AGTM 6  Table 2.3.4  VSupp to AGTM 10  Traffic Signals  Additional Infomation –
3.3.3	Remodelling of Intersection Traffic Signals	Redundant – no reference required  VSupp to AGTM 10  Additional Infomation –  Traffic Signals
3.3.4	Externally Funded Traffic Signal Installation	VSupp to AGTM 6  VSupp to AGTM 10  Appendix B  Additional Infomation –  Traffic Signals
3.3.5	Emergency Vehicle Signals	VSupp to AGTM 10 Section 8.5.3  VSupp to AS 1742.14 Clause 7.1
3.3.6	Portable Traffic Signals	VOther 1  AS 1742.3 Clause 3.3.6  VSupp to AGTM 10 Section 8.5.12

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<sup>&</sup>lt;sup>1</sup> Road Management Act 2006 Code of Practice, Worksite Safety – Traffic Management, Division 3

	Section	New Technical References
3.4	Traffic Signal Hardware	
3.4.1	Signal Displays	AGTM 10 Section 8.1 AS 1742.14 Section 3.6.3
3.4.2	Signal Lantern Mounting	AS 1742.14 Clause 5.2
3.4.3	Guidelines For The Use of Mast Arms	VSupp to AS 1742.14 Clause 4.1.4
3.4.4	Public lighting facilities on joint use poles	VSupp to AGTM 6 3.3.5, 4.5.9, 5.7, 6.10
3.4.5	Conduits, Pits and Cables	AS 1742.7 Relevant, end of document
3.4.6	Detection	AGTM 9 Section 7.6.1, 7.6.3, 7.6.6, 7.6.7  AGTM 10 AGTM 6
3.4.7	"Stop here on Red Signal" and "Stop here on Red Arrow" Signs	AS 1742.2 Clause 4.10.6.7  AS 1742.14 Clause 6.1.2(f)
3.4.8	A "Right Turn From Left" Sign (Hook Turns)	VSupp to AS 1742.14 Clause 6.1.2 (d)
3.4.9	Flashing Yellow Lights	AS 1742.14 Clause 2.3.1  AGTM 9 Section 7.5.11  VSupp to AGTM 10 Section 8.3.9
3.4.10	Minor Traffic Control Devices at a Traffic Control Signal	VSupp to AS 1742.14 Clause 6.1.2
3.4.11	Painting of Traffic Signals and Street Lighting Poles	VSupp to AS 1742.2 Special Procedures
3.5	Signal Operation	
3.5.1	Introduction	Redundant
3.5.2	Signal Phasing	AGTM 9 Section 7.3.1, Appendix H  VSupp to AGTM 10 Section 7.3.2
3.5.3	Control of Right Turn Movements	VSupp to AGTM 10 Section 8.3.3
3.6	Design Process	
3.6.1	Data Collection	VSupp to AGTM 10 Additional Infomation – Traffic Signals

	Section	New Technical References
3.6.2	Data Analysis	AS 1742.14 Clause 6.2.1, 6.2.2, Clause 4.2.7, 4.2.1 & Clause 5.6  VSupp to AGTM 10 Additional Infomation – Traffic Signals
3.6.3	Traffic signal hardware layout	AS 1742.14 Clause 6.2.1, 6.2.2, 4.2.2, 4.2.3, 4.2.7, 4.2.1 & 5.6  VSupp to AGTM 10 Section, 8.4.4  AGTM 10 Section 3.8, 6.4.1, 6.4.4, 8.4.3, 8.4.4, 8.4.8
3.6.4	Special Design Considerations	AGTM 10 Section 6.4.1,  VSupp to AGTM 10 Section 8.5.9, 8.5.2, 8.3.8  AS 1742.2 1742.14, 1742.10
3.6.5	Specifying Site Works For Traffic Signal Plans	VSupp to AGTM 6 Appendix D VSupp to AGTM 10 Additional Infomation – Traffic Signals
3.7	Signal Design Procedure	
3.7.1	Summary	VSupp to AGTM 6 Appendix D  VSupp to AGTM 10 Additional Infomation – Traffic Signals
3.7.2	VicRoads Standard Drawings for Traffic Signal Components	VSupp to AGTM 6 Appendix D VSupp to AGTM 10 Section 8.4.6

Table 2.4 – References for Chapter 4 Pedestrian Facilities

	Section	New Technical References
4.1	Introduction	Redundant – no reference required
4.2	General Guidelines	Redundant – no reference required
4.3	Children's Crossings	
	Children's Crossings (choice to use)	VSupp to AGTM 6 Section 8.2.1
	Children's Crossings (layout)	VSupp to AS 1742.10 Clause 7.2.4

	Section	New Technical References
4.3.1	Children's Crossing Supervisors	VSupp to AS 1742.10 Section 4 -Additional Information-School Crossing Supervisors
4.3.2	Crossings Eligible For Subsidy	VSupp to AS 1742.10 Additional Information- School Crossing Supervisors
4.3.3	Training of Supervisors	VSupp to AS 1742.10 Additional Information- School Crossing Supervisors
4.3.4	Administrative Arrangements	VSupp to AS 1742.10 Additional Information-School Crossing Supervisors
4.4	Pedestrian Crossings (zebra crossings)	VSupp to AGTM 6 Section 8.2.1
4.4.1	Pedestrian Crossings With Flashing Lights (choice to use)	VSupp to AGTM 6 Section 8.2.1,  AGTM 10 Section 6.4.4
	Pedestrian Crossings With Flashing Lights	VSupp to AS 1742.10, Clause 6.2  AGTM 10 Section 6.4.4
4.4.2	Pedestrian Crossings Without Flashing Lights (choice to use)	VSupp to AGTM 6 section 8.2.1,  AGTM 10 Section 6.4.4
	Pedestrian Crossings Without Flashing Lights	VSupp to AS 1742.10, Clause 6.3 Covered in AGTM 10 Section 6.4.4

	Section	New Technical References
4.5	Pedestrian Operated Signals (choice for use)	VSupp to AGTM 6 Section 8.2.1  VSupp to AS 1742.10, Clause 8.1  Covered in AGTM 10 Section 6.4.4
4.5.1	Puffin Crossings	VSupp to AGTM 6
4.5.2	Pelican Crossings	Covered in AGTM 10 Section 6.4.4  VSupp to AS 1742.10 Section 8.5
4.6	Grade Separation	
4.6.1	Guidelines for Grade Separation	VSupp to AGTM 6 Section 8.2.3
4.7	Other Pedestrian Treatments	
4.7.1	Kerb Extensions	VSupp to AGTM 6
4.7.2	Pedestrian Refuges	Section 8.2.1
4.7.3	Medians	Covered in Section 9 & 9.1
4.7.4	Pedestrian Fencing	
4.7.5	Improved Street Lighting	
4.7.6	Lower Traffic Speed	Redundant – no reference required
4.7.7	Education Programs for Pedestrian Safety	
4.8	Shared Zones	
4.8.1	Design Guidelines for Shared Zones	VSupp to AGTM 6 Section 8.2.1  VSupp to AGTM 8 Section 7.5.7
4.9	People with Disabilities	
4.9.1	Introduction	Covered in AGTM 10 Section 2.3.2
4.9.2	Responsibilities for Provision of Facilities for the Disabled	Covered in Section 2.3.2,  VSupp to AS/NZS 1428.4.1 Clause 1.2.1
4.9.3	VicRoads Strategy and Action Plan	Covered in AGTM 10 Section 2.3.2

li	Section	New Technical References
4.9.4	Facitlities for the Disabled on Arterial Road Projects	Covered in AGTM 10 Section 2.3.2,  AS/NZS 1428.4.1 Clause 1.2.1
4.9.5	Audio-Tactile Pedestrian Push Buttons at Traffic Signals	Covered in AGTM 10 Section 2.3.2,  AS/NZS 1428.4.1 Clause 5.6
4.9.6	Tactile Ground Surface Indicators (TGSIs)	Covered in AGTM 10 Section 2.3.2  AS/NZS 1428.4.1 Clause 1.2.1, 2.3.1, 3.1, 3.3, Appendix A3.3, Appendix C  VSupp to AS/NZS 1428.4.1 Appendix A, Appendix A3.3
4.9.7	Kerb Ramps and Island Cut-Throughs	Covered in Section 2.3.2  AS/NZS 1428.4.1 Appendix C  VSupp to AS/NZS 1428.4.1 Appendix C3, C4
4.9.8	Wheel Chair Detector Loops at Traffic Signals	Covered in AGTM 10 Section 2.3.2
4.9.9	Puffin Pedestrian Signals	Covered in AGTM 10 Section 2.3.2
4.9.10	Footpaths	Covered in AGTM 10 Section 2.3.2
4.9.11	Other Provisions	Covered in AGTM 10 Section 2.3.2
4.9.12	Programming of Annual Retrofit Works	VSupp to AGTM 10 Section 2.3.2
4.9.13	Recording Complaints	VSupp to AGTM 10 Section 2.3.2
App 1	Appendix 1 - funding scenarios for new/improvement works on arterial roads	VSupp to AGTM 10 Section 5
App 2		AS/NZS 1428.4.1 Appendix C
App 2	Choice of Ramp and TGSI Treatment	AS/NZS 1428.4.1 Appendix C
App 2	Bus Stops	AS/NZS 1428.4.1 Appendix D

Table 2.5 – References for Chapter 5 Bicycle Facilities

	Section	New Technical References
5.1	Introduction	Redundant – no reference required
5.2	Providing for Cycling in Victoria	Yet to confirmed
5.3	Major Traffic Control Devices Relating to Bicycles	Covered in Volume 3, Part 2.2: Authorisation of Major Traffic Control Devices
5.4	On Road Bicycle Facilities	Covered in Cycling Aspects of Austroads Guides (2014), Section 4.0
5.4.1	Bicycle Lanes	Covered in AS 1742.9
5.4.2	Wide Kerbside Lanes	Clause 2.4.4(b) AS 1742.9
5.4.3	Sealed Shoulders	Covered in Cycling Aspects of Austroads Guides (2014), Section 4.3.4 VSupp to AGTM 5
5.4.4	Bicycles Excepted Signs	AS 1742.9 Clause 2.2(d) AS 1742.2 Clause 2.810 (b)
5.4.5	Traffic Signals	VSupp to AGTM 10 Section 8.5.5
5.4.6	Signal Displays	AS 1742.14 Clause 4.2.5
5.4.7	Bicycles on Freeways	AS 1742.9 Clause 4.1
5.4.8	Road Humps	AS 1742.9 Clause 2.4
5.5	Off Road Bicycle Facilities	
5.5.1	Shared Path	Covered in AS 1742.9
5.5.2	Shared Path and End Shared Path Signs	Covered in AS 1742.9
5.5.3	Shared Path design requirements	Covered in AGRD Part 6A: Pedestrian and Cyclist Paths (2009) Redundant
5.5.4	Separated Footpath and End Separated Footpath Signs	Covered in AS 1742.9
5.5.5	Separated Footpath Design requirements	Covered in AGRD Part 6A: Pedestrian and Cyclist Paths (2009)  VSupp to AGTM 5  Table 3.2
5.5.6	Bicycle Paths	Covered in Cycling Aspects of Austroads Guides (2014), Section 7 VSupp to AGTM 5

	Section	New Technical References
5.5.7	Pram Crossings	Covered in Cycling Aspects of Austroads Guides (2014), Section 6.4.1 VSupp to AGTM 5
5.5.8	No Bicycles Sign and No Bicycles Road Marking	Covered in AS 1742.9
5.6	Other Road Rules for Bicycles	Part 15 of the Roads safety Road Rules 2009 contains additional rules for

Table 2.6 - References for Chapter 6 Lighting of Roads

	Section	New Technical References
6.1	Introduction	Redundant
6.1.1	Ownership of Lighting Schemes	Covered in TCG 006 Section 1.4
6.1.2	Responsibilities.	Merged into TCG 006 Section 1.5
6.2	General Lighting Requirements	Redundant
6.2.1	VicRoads Lighting Levels.	Merged into TCG 006 Section 1.5
6.3	Lighting of Freeways	Merged into TCG 006 Section 3.1
6.3.1	General	Redundant
6.3.2	Freeways - Continuous Lighting.	Merged into TCG 006 Section 3.1
6.3.3	Lighting of Freeway Interchanges	Covered in TCG 006 Section 3.3
6.3.4	Freeway Terminals	Merged into TCG 006 Section 3.6
6.3.5	At-Grade Intersections on Freeways	Merged into TCG 006 Section 3.7
6.3.6	Roads Under or Over Freeways.	Merged into TCG 006 Section 3.8
6.3.7	Pathway Lighting	Merged into TCG 006 Section 3.9
6.3.8	Extensions of Existing Roads to Freeway Interchanges.	Merged into TCG 006 Section 3.10
6.3.9	Deviation of Roads to Enable Freeway Construction.	Merged into TCG 006 Section 3.11
6.3.10	Cross Roads Remote from Freeway.	Merged into TCG 006 Section 3.12
6.3.11	Lighting of Freeway Help Phones	Covered in TCG 006 Section 3.5
6.3.12	Freeway Rest Areas and Car Parks	Merged into TCG 006 Section 2.8

l	Section	New Technical References
6.3.13	Feature Lighting	Merged into TCG 006 Section 3.13
6.3.14	Financial Responsibilities	Merged into TCG 006 Section 1.5.2
6.3.15	Provision for Future Lighting.	Merged into TCG 006 Section 3.14
6.4	Lighting of Arterial Roads	Merged into TCG 006 Section 2.1
6.4.1	General Requirements for Lighting of Arterial Roads.	Covered in TCG 006 Section 4.1
6.4.2	VicRoads Policy on Arterial Road Lighting.	Merged into Section 4.2  AS 1742.7  Relevant, end of document
6.4.3	Design and Installation Requirements	Merged into TCG 006 Section 1.4
6.4.4	Lights Affected by VicRoads Road Works.	Merged into TCG 006 Section 4.2
6.4.5	Lighting of Other Areas.	Merged into TCG 006 Section 4.3
6.4.6	Lighting of Tram and Bus Stops	Merged into TCG 006 Section 4.6
6.4.7	Railway Crossings	Merged into  TCG 006 Section 2.7  AS 1742.7 Relevant, end of document
6.4.8	Financial Responsibilities	Merged into TCG 006 Section 1.5.2
6.4.9	Developer Funded Lighting	Merged into TCG 006 Section 1.5.3
6.4.10	Non-Standard Equipment	Merged into TCG 006 Section 2.16
6.4.11	Painting of Road Lighting Poles	Merged into TCG 006 Section 2.17
6.5	The Use of Frangible and Rigid Poles	Merged into TCG 006 Section 5.1
6.5.1	Introduction	Merged into TCG 006 Section 5.1
6.5.2	Types of Frangible Lighting Poles	Merged into TCG 006 Section 5.2
6.5.3	Use of Frangible Poles.	Merged into TCG 006 Section 5.3
6.5.4	Use of Rigid Poles	Merged into TCG 006 Section 5.4
6.6	Banners, Flags and Frangible Poles	Merged into TCG 006 Section 5.5

	Section	New Technical References
6.7	References.	Covered in TCG 006 Section 1.2

Table 2.7 – References for Chapter 7 Speed Zoning Guidelines

	2.7 – References for Chapter 7 Speed Zoning Guid Section	New Technical References
7.1	Introduction	
7.1.1	Principles for Setting Speed Limits	VSupp to AGRS 3 Section 1.2, VSupp to AS 1742.4 Clause 2.3.1
7.1.2	Application of These Guidelines	VSupp to AGRS 3 Section 1.2, VSupp to AS 1742.4 Clause 2.3.1
7.2	Framework for Speed Management in Victoria	
7.2.1	Legislation	VSupp to AS 1742.4 Clause 2.3.1
7.2.2	Factors to Consider in Determining Speed Limits	VSupp to AS 1742.4 Clause 2.3.1
7.3	Speed Limits in Victoria	
7.3.1	Overview	VSupp to AS 1742.4 Clause 2.3.2
7.3.2	Default Speed Limits	VSupp to AGRS 3 Section 3.1, VSupp to AS 1742.4 Clause 2.2.1
7.3.3	Speed Limits Along a Road Length or for an Area	VSupp to AGRS 3 Section 3.2, VSupp to AS 1742.4 Clause 3.2.3
7.3.4	Variable Speed Limits	AGTM 10 Section 5.7  VSupp to AGRS 3 Section 3.2,  VSupp to AS 1742.4 Clause 3.5
7.3.5	Speed Limit Transitions	VSupp to AGRS 3 Section 3.2, VSupp to AS 1742.4 Clause 2.3.5
7.3.6	Roadworks Speed Limits	VSupp to AGRS 3 Section 5, VSupp to AS 1742.3 Clause 3.5.5(a)

1	Section	New Technical References
7.3.7	Speed Limits for Heavy Vehicles	VSupp to AGRS 3 Section 3.2 VSupp to AS 1742.4 Clause 2.1
7.4	Implementation of Speed Limits	VSupp to AS 1742.4 Clause 2.1
7.5	Determination of the Appropriate Speed Limit	
7.5.1	Speed Limits for Roads Outside Built-up Areas (Rural Areas)	VSupp to AS 1742.4 Clause 2.3.3
7.5.2	Speed Limits for Roads in Built-up Areas	VSupp to AS 1742.4 Clause 2.3.3
7.5.3	Speed Limits for Pedestrian Activity Areas	VSupp to AS 1742.4 Clause 2.3.3
7.5.4	Finalising the Speed Limit	VSupp to AS 1742.4 Clause 2.3.3
7.6	Length of Speed Limits	VSupp to AS 1742.4 Clause 2.3.4
7.7	Speed Limit Signage	
7.7.1	Speed Sign Sizes	VSupp to AS 1742.4 Clause 3.1.1
7.7.2	Signing of Area Speed Limits	VSupp to AS 1742.4 Clause 3.1.3
7.7.3	Signing and Default Speed Limits	VSupp to AS 1742.4 Clause 3.2.2
7.7.4	Signing for Variable Speed Limits	VSupp to AS 1742.4 Clause 3.5
7.7.5	Repeater and Confirmatory Speed Signing	VSupp to AS 1742.4 Clause 3.2.7
7.7.6	Signing Arrangements for Specific Speed Limits	VSupp to AS 1742.4 Clause 3.1.1
7.8	Administrative Matters	VSupp to AS 1742.4 new Appendix E
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7A	THE RELATIONSHIP BETWEEN SPEED AND ROAD TRAUMA	VSupp to AGRS 3 Section 1.3 VSupp to AS 1742.4 new Appendix D
7B	ASSESSMENT OF REMOTE SCHOOL CROSSINGS	VSupp to AS 1742.4 Clause 3.2.5  ANSG 2.11 Assessment tool
7C	GLOSSARY OF TERMS	VSupp to AS 1742.4 Clause 1.4

Table 2.8 - References for Chapter 8 Local Area Traffic Management

	Section	New Technical References
8.1	Introduction	
8.1.1	General	AGTM 8 Clause 1.1, 1.2, 1.3, 1.4
8.1.2	What is Local Area Traffic Management?	AGTM 8 Clause 1.2, 1.2, 1.3, 1.4
8.1.3	Victoria Planning Provisions	VSupp to AGTM 8 Section 2.4
8.2	Good Design Practice	
8.2.1	Local Area Speed Zones	VSupp to AS 1742.4 Clause 3.2.4
		VSupp to AGTM 8 Section 7.5.1
8.2.2	Siting, Spacing and Combination of LATM Devices	VSupp to AGTM 8 Section 3.3.2
8.2.3	Design for Large Vehicles	VSupp to AGTM 8 Section 8.13, 8.13.1 & 8.13.2
8.3	Design Guidelines for Devices	
8.3.1	Road Humps	VSupp to AGTM 8 Section 7.2.1
8.3.2	Road Hump Signing	AS 1742.13 Cluses 2.4, 3.5, 4.3.3, 4.3.4, 4.6.6, Appendix C
8.3.3	Off Road Hump - Type 2	VSupp to AGTM 8 Section 7.2.1
8.3.4	Splitter Islands	VSupp to AGTM 8 Section 7.5.9

Table 2.9 - References for Chapter 9 Parking

Table 2.9 – References for Chapter 9 Parking			
	Section	New Technical References	
9.1	Introduction	VSupp to AS 2890.11 Clause 2.2  VSupp to AS 2890.5 Clause 2.1	
9.2	Major Traffic Control Devices	VSupp to AS1742.11 Clause 2.2 VSupp to AGTM 11 Section 7.6	
9.2.1	Clearway and End Clearway Signs	VSupp to AGTM 11 Section 7.6  VSupp to AS 2890.5 Section 5.3	
9.2.2	Stopping/Parking In or Near a Safety Zone	VSupp to AGTM 11 Section 7.6	
9.2.3	Parking Near a Traffic Island	VSupp to AGTM 11 Section 7.6	
9.2.4	Signs Permitting Parking Within an Intersection	VSupp to AGTM 11 Section 7.6	
9.2.5	Signs Permitting Parking within the Statutory Limits at a Pedestrian Crossing or Pedestrian Operated Signals	VSupp to AGTM 11 Section 7.6	
9.2.6	Signs Permitting Parking within 20 m of Intersection Signals	VSupp to AGTM 11 Section 7.6	
9.2.7	Signs Permitting Parking within an Intersection, Except at the Top of a 'T' Intersection	VSupp to AGTM 11 Section 7.6	
9.2.8	Signs Permitting Parking within the Statutory Limits of a Children's Crossing	VSupp to AGTM 11 Section 7.6	
9.2.9	Parking adjacent to a median or on the right side of a one way service road adjacent to an outer separator	VSupp to AGTM 11 Section 7.6	
9.2.10	No Stopping Signs Erected at or Near the Centre of Road	VSupp to AGTM 11 Section 7.6	
9.2.11	Angle parking	VSupp to AS 2890.5 Clause 2.4  VSupp to AGTM 11 Section 7.4	
9.2.12	Centre of the Road Parking	VSupp to AGTM 11 Section 7.5  VSupp to AS1742.11 Clause 2.1 and 2.2  VSupp to AS 2890.5 Section 2.5	
9.2.13	Signs Permitting Rear In Parking	VSupp to AGTM 11 Section 7.6	

	Section	New Technical References
9.3	Miscellaneous Parking Matters	
9.3.1	Parking Adjacent To Barrier Lines	VSupp to AGTM 11 Section 7.6  VSupp to AS 2890.5 Section 3.5  VSupp to AGTM 11 Table 7.3
9.3.2	Motor Bike Parking	VSupp to AGTM 11 Section 7.8.3 VSupp to AS 2890.5 Section 4.4
9.3.3	Loading Zones	VSupp to AGTM 11 Section 7.6
9.3.4	Bus Zones and Minibus Zones	VSupp to AGTM 11 Section 7.6 Supplement to AGRD 4 Section 6.3.4
9.3.5	Tram Stops and Safety Zones	VSupp to AGTM 11 Section 7.6
9.3.6	No Stopping on a Road with a Yellow Edge Line	VSupp to AGTM 11 Section 7.6  VSupp to AS 2890.5 Section 3.5 Redundant
9.4	Tow Away Powers	
9.4.1	Police Tow Away Powers	VSupp to AGTM 11 Section 7.6  ANSG Part 2.X
9.4.2	Tow Away Routes	VSupp to AGTM 11 Section 7.6  ANSG Part 2.X
9.5	Disabled Persons Parking	VSupp to AGTM 11 Section 7.8.4 VSupp to AS 2890.5 Section 4.5
9.5.1	General signing and pavement marking requirements	VSupp to AGTM 11 Section 7.8.4 VSupp to AS 2890.6 Section 2.1
9.5.2	Off-street and on-street parking requirements	VSupp to AGTM 11 Section 7.8.4 VSupp to AS 2890.6 Section 2.1
9.5.3	Disabled Persons Parking	VSupp to AGTM 11 Section 7.8.4  VSupp to AS 2890.6 Section 2.1

r	Section	New Technical References
Attachments		
	Guidelines for Providing Loading Zones and Other Short Term Drop Off/Pick Up Areas	VSupp to AGTM 11 Attachment A Clause 4.2.2
	Parking Signs	AS 1742.11 Section 3
	Guidelines for the Signing of Off-Street and On- Street Area Parking Control Schemes	VSupp to AS1742.11 Attachment A VSupp to AGTM 11

Table 2.10 - References for Chapter 10 Trucks, Buses & Emergency Vehicles

	Section	New Technical References
10.1	Introduction	
10.1.1	Austroads Guides	Redundant
10.1.2	Referral to Truck Operations Committee or the VicRoads Regional Director	VSupp to AS 1742.2 Clause 1.6 VSupp to AS 1742.12 Clause 5.7
10.2	Designing for the Right Vehicle Classes	
10.2.1	Design Principles	Covered in AGRD.4
10.2.2	Design Vehicles and Checking Vehicles	Covered in AGRD.4 Table 5.1  Ref made to Table 10.1 in Section 2.4  VSupp to AGTM8
10.2.3	Turning Templates	Covered in AGRD.4
10.2.4	Other Design Considerations	Covered in AGRD.4
10.3	Selection Guidelines for Devices	
10.3.1	No Trucks Sign	VSupp to AS 1742.12 Clause 5.7
10.3.2	Load Limit Sign	AS 1742.2 Clause 4.6.2.4 VSupp to AS 1742.12 Clause 5.7
10.3.3	Truck Lane Sign	VSupp to AS 1742.12 Clause 5.4
10.3.4	Bus Lane Sign	VSupp to AS 1742.12 Clause 5.2

H	Section	New Technical References	
10.3.5	Checklist for No Trucks or Load Limit Sign Applications	VSupp to AS 1742.12 Attachment A1	
10.4	Network Accommodation of Large Vehicles		
10.4.1	General Access and Restricted Access Vehicles	Covered in AGRD.4	
10.4.2	Height Clearances	Covered in AGRD.3	
10.4.3	Oversize and Overmass Vehicles	Policy	
	Appendices		
10A	Information Bulletin - Load Limit and No Truck Signs	VSupp to AS 1742.2 Clause 1.6 VSupp to AS 1742.12 Attachment A2	

Table 2.11 – References for Chapter 11 Railway Level Crossings

	Section	New Technical References
11.1	Introduction	Redundant – no reference required
11.2	Level Crossing Responsibilities	VSupp to AGTM 6 Section 7,  AS 1742.7 Clause 1.5
11.3	Level Crossing Upgrade Program	VSupp to AGTM 6 Section 7  AS 1742.7 Clause 1.5
11.4	Level Crossing Control	covered in AS 1742.7 Clause 2.3.7 & 2.3.1
11.5	Signs and Pavement Markings	AS 1742.7 Clause 1.5  AS 1742.7 Clause 3.3  AS 1742.7 Clause 3.4
11.6	Rumble Strips At Railway Level Crossings	AS 1742.7 Clause 2.2
11.7	Regulations	VSupp to AGTM 6 Section 7

Table 2.12 – References for Chapter 12 Extending the Road Safety Act to Off Street Areas

	Section	New Technical References
12.1	Introduction	ANSG 2.6 Clause 1.1,1.2, Attachment A
12.2	Authorities able to Control Parking under Section 98 of the Road Safety Act	ANSG 2.6 Clause 2.1, 3.2 (Ref Only) Attachment A
12.3	Extended provisions of the Act and Regulations	ANSG 2.6 Clause 3.1
12.4	Applications	ANSG 2.6 Clause 2.2, 4.1
12.5	Procedures for VicRoads Regional Staff	ANSG 2.6 Clause 4.2
12.6	Typical Documentation	ANSG 2.6 Clause 4.6
12.6.1	The Order	ANSG 2.6 Clause 4.6
12.6.2	Letter to the Council/ Institution (as the case may be)	N/A
12.6.3	Letter to the Publisher of the Government Gazette	ANSG 2.6 Clause 4.3
	Appendices	
12A	A Sample Memorandum	ANSG 2.6

Table 2.13 – References for Chapter 13 Road Closures

	Section	New Technical References	
13.1	Introduction	Guide to Traffic Management, Part 3C: Road Closures other that for Event or Works	
		ANSG 2.8 Section 1	
13.2	Permanent Closures	ANSG 2.8 Section 2	
13.3	Temporary Closures	ANSG 2.8 Section 2	
13.3.1	Typical Requirements of VicRoads on Temporary Road Closure Requested by Community Event Organisers	ANSG 2.8 Section	

	Section	New Technical References
13.4	Council Procedures	ANSG 2.8 Section 3.2, 3.3
13.4.1	Council Administrative Procedures	ANSG 2.8 Section 3.3.1
13.4.2	Information Councils should provide to VicRoads	ANSG 2.8 section 3.2
13.5	Assessment Criteria	ANSG 2.8 3.3
13.6	VicRoads Road Closure Report Procedure	ANSG 2.8 Section 3.1
13.7	References	ANSG 2.7 Deleted

Table 2.14 – References for Chapter 14 Lane Control & Transit Lanes

e e e e e e e e e e e e e e e e e e e	Section	New Technical References
14.1	Introduction	
14.2	Lane Control Signals	
14.2.1	Lane Control	VSupp to AGTM 9 Section 8.5.1
14.2.2	Lane Use Management Signs on Freeways	VSupp to AGTM 9 Section 8.5.1
14.2.3	Other Overhead Lane Control	VSupp to AGTM 9 Section 8.5.1
14.2.4	Reversible Lane Control	VSupp to AGTM 5 Section 4.3.3 VSupp to AGTM 9 Section 8.5.2
14.3	Transit Lanes	AS 1742.12 VSupp to AS 1742.12 Clause 5.3

# 3. Traffic Engineering Manual, Volume 2

Tables in this section provide listings by Chapter of the Austroads Guide, Australian Standard, VicRoads Supplement and other VicRoads documentation references that now cover the contents of the *Traffic Engineering Manual, Volume 2*.

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1.1.1	General	Redundant
1.1.2	Road Management Act 2004	VSupp to AS 1742.2 Clause 1.6
1.1.3	Road Safety (Traffic Management) Regulations 2009	<b>VSupp to AS 1742.2</b> Clause 1.6
1.2	General Approvals	
1.2.1	Declared Arterial Roads and Freeways	<b>VSupp to AS 1742.2</b> Clause 1.6
1.2.2	Municipal Roads	VSupp to AS 1742.2 Clause 1.6
1.2.3	Delegations to Municipal Councils or Others	VSupp to AS 1742.2 Clause 1.6
1.3	Special Approvals	
1.3.1	General	VSupp to AS 1742.2 Clause 1.6
1.3.2	Approval of the Director - Network Policy and Standards	VSupp to AS 1742.2 Clause 1.6

Table 3.2 – References for Chapter 2 Preparation of Signing and Marking Schemes

	Section	New Technical References
2.1	General	
2.1.1	Description and Use	AGTM 10 Section 3.1
2.1.2	Procedure for Preparation of Scheme	AGTM 10 Section 3.2
2.1.3	Project Planning	VSupp to AGTM 10 Section 3.2
2.1.4	Presentation of Schemes on Drawings	VSupp to AGTM 10 Section 3.2
2.1.5	Sign and Post Schedules	VSupp to AGTM 10 Section 3.2
2.1.6	Implementation	VSupp to AGTM 10 Section 3.2

Table 3.3 – References for Chapter 3 Signs and Devices: General Principles

	Section	New Technical References
3.1	Reasons for Installation	VSupp to AS 1742.2 Clause 1.7.1

l	Section	New Technical References
3.2	Warrants and Guides	AS 1742.2 Clause 1.7.1
3.3	Traffic Volume and Speed Criteria	AS 1742.2 Clause 1.4.1 & 1.4.10
3.4	Assessment of Need	VSupp to AS 1742.2 Clause 1.7.1

Table 3.4 – References for Chapter 4 Design, Reflectorisation and Numbering of signs

	Section	New Technical References
4.1	General	
4.1.1	Conformity with Australian Standards	Covered in AS 1742.1 and AS 1743
4.1.2	Classification and Colour/Shape Coding	Redundant, Covered in AS 1742.1
		VSupp to AS 1742.1 Clause 1.8
		VSupp to AS 1742.2 Clause 1.7.2.4
		VSupp to AS 1742.7 Relevant but doesn't fit
		VSupp to AS 1742.15 Clause 1.6.11
4.1.3	Non-standard signs	AS 1742.15 5.3
		VSupp to AS 1743 Clause 11
4.1.4	Manufacture of Signs	VSupp to AS 1742.2 Clause 1.5
		VSupp to AS 1743 Clause 10.4
4.1.5	Colour of Signs Backs	VSupp to AS 1742.7 relevant but doesn't fit
4.2	Design and Numbering of Signs	
		Covered in AS 1742.1 Appendix A
		VSupp to AS 1742.15 Clause 1.6.8
4.2.1	Letter Types	VSupp to AGTM 10 Section 4.3.6
		Covered in AS 1743 Appendix A
		VSupp to AS 1742.15 Clause 1.6.8 +
4.2.2	Letter Size Selection	Appendix A
		AS 1742.1 Clause 1.6.5
4.2.3	Use of Symbols	AGTM 10 Section 2.3.1, 4.2.4.3, Section 5

	Section	New Technical References
		VSupp to AS 1742.1 Section 1.6.5  VSupp to AS 1742.15 Clause 5.3.2
4.2.4	Sign Face Design	AGTM 10 Section 4.3
Table 4.1	Retro Reflective Sheeting classes for Signs	VSupp to AS 1742.1 Clause 1.6.6 Table 2
Table 4.2	Legend, border and Background Colours for Signs	VSupp to AS 1742.1 Clause 1.6.3 Table 1
4.3	Reflectorisation and Illumination of Signs	
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4.3.1	Reflectorisation	VSupp to AS 1742.1
		VSupp to AS 1742.2  VSupp to AS 1742.4  VSupp to AS 1742.4  Clause B3  VSupp to AS 1742.7  Clause A2, A3  VSupp to AS 1742.15  Clause 1.6.10  AS 1742.15  Appendix C3  AGTM 10  Section 4.4.2
4.3.2	Illumination	Section 4.4.2
4.3.3	Colour Table 4.1 Reflectoritive Sheeting Classes for Signs Table 4.2 Legend, Border and Background Colours for Signs	VSupp to AS 1742.1 Clause 1.6.3, 1.6.3 Table 1, Clause 1.6.6 Table 2 VSupp to AS 1742.7 Clause 1.6.8
4.3.4	Variable Message Signs and Internally Illuminated Signs	VSupp to AS 1742.1 Clause 1.6.6  VSupp to AS 1742.3 Clause 3.16.6  AGTM 9 Clause 4.4.1  VSupp to AGTM 10 Section 5.1

	Section	New Technical References
4.4	Numbering of Signs	VSupp to AS 1742.1 Clause 1.5  AGTM 10 Section 4.3.2

Table 3.5 – References for Chapter 5 Side Mounted signs: Siting and Location

	Section	New Technical References
5.1	General	
5.1.1	General Principles	VSupp to AS 1742.2 Appendix D2.1  AGTM 10 Section 4.5.1
5.1.2	Sight Distance Obstruction	VSupp to AS 1742.2 Appendix D2.1  AGTM 10 Section 4.5.1
5.2	Lateral Placement	VSupp to AS 1742.2 Appendix D2.3.2 & D2.3.3 AGTM 10 Section 4.5.3
5.3	Height	
5.3.1	Height Selection Criteria	VSupp to AS 1742.2 Appendix D2.3.4 & D2.3.5 AGTM 10 Section 4.5.3
5.3.2	Standard Mounting Heights	VSupp to AS 1742.2 Appendix D2.3.4 & D2.3.5 AGTM 10 Section 4.5.3
5.4	Longitudinal Placement	
5.4.1	Position Signs	AS 1742.14 Appendix A
5.4.2	Advance Signs	VSupp to AS 1742.2 Appendix D2.2  AS 1742.14 Appendix A  AGTM 10 Section 4.5.2
5.4.3	Multiple Messages	VSupp to AS 1742.2  VSupp to AS 1742.3  clause 3.3.2  VSupp to AS 1742.7  Clause B2.2  AGTM 10  Section 4.5.2

l	Section	New Technical References
5.5	Avoidance of Specular Reflection	VSupp to AS 1742.2 Appendix D3 AS 1742.3 Clause 2.5.4 AGTM 10 Section 4.5.2

Table 3.6 – References for Chapter 6 Side Mounted Signs: Installation

I	Section	New Technical References
6.1	Procedure for Determining Post and Fittings Requirements	VSupp to AS 1742.2  VSupp to AS 1742.3  Relevant but doesn't fit  Relevant but doesn't fit
6.2	Post Selection	
6.2.1	Number and Spacing of posts	VSupp to AS 1742.2  VSupp to AS 1742.3  Relevant but doesn't fit  Relevant but doesn't fit
6.2.2	Post Type and Size	VSupp to AS 1742.2  VSupp to AS 1742.3  Relevant but doesn't fit  Relevant but doesn't fit
6.2.3	Determination of Post Length	VSupp to AS 1742.2  Appendix D4.5  VSupp to AS 1742.3  Relevant but doesn't fit  Relevant but doesn't fit
6.3	Fitting Selection	VSupp to AS 1742.2  Appendix D  VSupp to AS 1742.3  Relevant but doesn't fit  Relevant but doesn't fit
6.4	Special Procedures	
6.4.1	Posts in Sockets	VSupp to AS 1742.2  VSupp to AS 1742.3  Relevant but doesn't fit  Relevant but doesn't fit

	Section	New Technical References
6.4.2	Single Post Mounting for Large Signs	VSupp to AS 1742.2  VSupp to AS 1742.3  Relevant but doesn't fit  Relevant but doesn't fit
6.4.3	Joint-use Supports for Side Mounted Signs	VSupp to AS 1742.2  VSupp to AS 1742.3  Relevant but doesn't fit  VSupp to AS 1742.4  Relevant but doesn't fit  VSupp to AGTM 10  Section 8.4.10
6.5	Colour of Sign Supports	VSupp to AS 1742.2  VSupp to AS 1742.3  Relevant but doesn't fit  Relevant but doesn't fit
	Appendices	
6A	Design Standards for Single Post Mounting of Large Signs	VSupp to AS 1742.2 Attachment B
6A.1	General	VSupp to AS 1742.2  VSupp to AS 1742.3  Relevant but doesn't fit  VSupp to AS 1742.4  Relevant but doesn't fit
6A.2	Post Size Selection Procedure	VSupp to AS 1742.2  VSupp to AS 1742.3  Relevant but doesn't fit  Relevant but doesn't fit
6A.3	Channel Size Selection Procedure	VSupp to AS 1742.2  VSupp to AS 1742.3  Relevant but doesn't fit  Relevant but doesn't fit
6A.4	Maximum Sign Area and Typical Drawing	VSupp to AS 1742.2  VSupp to AS 1742.3  Relevant but doesn't fit  Relevant but doesn't fit

Table 3.7 – References for Chapter 7 Overhead Signs

Table 3	3.7 – References for Chapter 7 Overhead Signs Section	New Technical References
7.1	General	VSupp to AS 1742.2 Appendix D2.4  AGTM 10 Section 4.5.1
7.2	Guidelines for Use of Overhead Signs	
7.2.1	Freeways	VSupp to AS 1742.2  VSupp to AS 1742.15  Clause 3.2  AGTM 10  Section 4.5.1
7.2.2	Roads Other Than Freeways	VSupp to AS 1742.2  Appendix D2.4  VSupp to AS 1742.15  Clause 2.2.2  AGTM 10  Section 4.5.1
7.3	Height and Lateral Clearance	
7.3.1	Height	VSupp to AS 1742.2  VSupp to AS 1742.7  Clause B2.3.4 &  Clause B2.3.5  AGTM 10  Section 4.5.3
7.3.2	Lateral Clearance and Shielding of Sign Supports	VSupp to AS 1742.2  VSupp to AS 1742.1  Clause D2.4 & D 4.3  AGTM 10  Section 4.5.3
7.4	Structure Types	
7.4.1	General	VSupp to AS 1742.2 Appendix D2.4  AGTM 10 Section 4.5.1
7.4.2	Requests for Design of Overhead Structures	VSupp to AS 1742.2 Appendix D2.4  AGTM 10 Section 4.5.1
7.4.3	Cantilever Structures	VSupp to AS 1742.2 Appendix D2.4 VSupp to AGTM 10 Clause 8.4.4  AGTM 10 Section 4.5.1
7.4.4	'Butterfly' Structures	VSupp to AS 1742.2 Appendix D2.4  AGTM 10 Section 4.5.1

li .	Section	New Technical References
7.4.5	Gantry Structures	VSupp to AS 1742.2 Appendix D2.4  AGTM 10 Section 4.5.1
7.4.6	Other Structures	VSupp to AS 1742.2 Appendix D2.4  AGTM 10 Section 4.5.1
7.4.7	Supports on Overpass Structures	VSupp to AS 1742.2 Appendix D2.4  AGTM 10 Section 4.5.1
7.4.8	Joint-use Structures	VSupp to AS 1742.2  Appendix D2.4  VSupp to AS 1742.15  Clause 4.2.1  VSupp to AGTM 10  Section 8.4.10
7.5	Illumination and Reflectorisation	
7.5.1	Illumination	VSupp to AS 1742.2 Appendix C3 VSupp to AS 1742.15 Clause 1.6.10 AGTM 10 Section 4.4.1, 4.4.2
7.5.2	Reflectorisation	VSupp to AS 1742.2 Appendix C4  VSupp to AS 1742.15 Clause 1.6.10  AGTM 10 Section 4.5.1, 4.4.1

Table 3.8 – References for Chapter 8 Regulatory Signs

	Section	New Technical References
8.1	General	AGTM 10 Section 4.2.1
8.2	Authority to Install Regulatory Signs	VSupp to AS 1742.2 Clause 1.6  VSupp to AGTM 10 Section 1.2
8.3	Size Selection	VSupp to AS 1742.2 Appendix B3 VSupp to AS 1742.7 Clause C3
8.4	Intersection Control	
8.4.1	General	Redundant

	Section	New Technical References
8.4.2	Give Way (R1-2), Stop Sign (R1-1)	AS 1742.2 Clause 2.5.1
8.4.3	Roundabout (Control) (R1-3)	AS 1742.2 Clause 2.6.2
8.4.4	Stop Here on Red Signal (R6-6), Stop Here on Red Arrow (R6-14)	AS 1742.2 Clause 4.10.6.7  AS 1742.14 Clause 6.1.2  VSupp to AGTM 10 Section 8.8.2
8.4.5	Supplementary Signs	AS 1742.2 Clause 2.8.10 AS 1742.14 Clause 6.1.2
8.5	Traffic Direction	
8.5.1	Keep Left (R2-3 (L)), Keep Right (R2-3 (R))	VSupp to AS 1742.2 Clause 2.8.3  AGTM 10 Section 4.5.5
8.5.2	No Entry (R2-4)	VSupp to AS 1742.2 Clause 2.8.4
8.5.3	Turn Prohibition Signs	VSupp to AS 1742.2 Clause 2.8.5
8.5.4	Single Direction ONLY signs	VSupp to AS 1742.2 Clause 2.8.7
8.5.5	U Turn Permitted (R2-15)	AS 1742.2 Clause 6.1.2 (c)
8.5.6	Left Lane Must Turn Left (R2-9 (L)), Right Lane Must Turn Right (R2-9 (R))	VSupp to AS 1742.2 Clause 2.8.6  AS 1742.14 Clause 6.1.2  AGTM 10 Section 8.8.2
8.5.7	Right Turn From Left Only (R2-21)	AS 1742.14 Clause 6.1.2  VSupp to AS 1742.14 Section 6.1.2 (d)
8.5.8	One Way (R2-2), One Way Repeater (R2-17)	AS 1742.2 Clause 2.8.2
8.5.9	Two-way Traffic (Regulatory) (R2-11)	VSupp to AS 1742.2 Clause 4.13.2
8.5.10	Keep Left Unless Overtaking (R6-29)	VSupp to AS 1742.2 Clause 4.13.5
8.5.11	Median Turning Lane Sign (R6-30)	VSupp to AS 1742.2 Clause 4.13.4
8.5.12	Supplementary Signs	Redundant

	Section	New Technical References
8.6	Speed Control	
8.6.1	Speed Restriction (R4-1)	VSupp to AS 1742.4 Clause 3.1.2(a)
8.6.2	End Speed Limit (R4-12)	VSupp to AS 1742.4 Clause 3.1.2(b)
8.6.3	Speed Limit Area (R4-10)	VSupp to AS 1742.4 Clause 3.2.4
8.6.4	End Speed Limit Area (R4-11)	VSupp to AS 1742.4 Clause 3.2.4
8.6.5	Shared Zone (R4-4)	VSupp to AS 1742.4 Clause 3.1.5, & 3.2.6
8.6.6	End Shared Zone (R4-5)	VSupp to AS 1742.4 Clause 3.1.5 & 3.2.6
8.6.7	Supplementary Signs	Abandon
8.7	Pedestrian Control and Protection	
8.7.1	Pedestrian Crossing (R3-1)	AGTM 10 Section 8.8.2
8.7.2	Safety Zone (R3-2)	VSupp to AS 1742.10 Clause 9.4
8.7.3	Children Crossing (R3-3), Hand Held Stop Sign (R6-7)	VSupp to AS 1742.10 Clause 7.4
8.7.4	Pedestrians Prohibited	AS 1742.2 Clause 2.8.9
8.7.5	Pedestrians May Cross Diagonally (R3-5)	VSupp to AS 1742.14 Section 6.1.2 (e)
8.7.6	Other Pedestrian Signs	Refers to other chapters in TEM2
8.7.7	Supplementary Signs	Redundant
8.8	Vehicle Weight, Height and Width	
8.8.1	General	VSupp to AS 1742.2 Clause 4.6.6
8.8.2	Truck Prohibition or No Trucks (R6-10-2)	VSupp to AS 1742.12 Clause 5.7
8.8.3	Bridge Load Limit xx t Gross (R6-3),Bridge Load Limit per Axle Group xx Gross (R6-17)	AS 1742.2 Clause 4.6.6.1(d)  VSupp to AS 1742.12
		Clause 5.7
8.8.4	Gross Load Limit xx t (R6-4)	VSupp to AS 1742.2 Clause 4.6.6.1 (e)
		VSupp to AS 1742.12 Clause 5.7
8.8.5	End Load Limit (R6-5)	VSupp to AS 1742.2 Clause 4.6.6
		VSupp to AS 1742.12 Clause 5.7

li .	Section	New Technical References
8.8.6	No Overtaking or Passing (R6-1), No Overtaking or Bridge (R6-2)	VSupp to AS 1742.2 Clause 4.6.6.1(c)
8.8.7	Low Clearance x.x m (R6-11), Clearance x.x m (R6-12)	VSupp to AS 1742.2 Clause 4.6.6.1 (g) & (h)
8.8.8	Supplementary Signs	Redundant
8.9	Class of Vehicle Controls	
8.9.1	Bus, Tram, Transit and Truck Lanes	VSup to AS 1742.12 Clause 5.2, 5.3, 5.4, 5.5 & 5.6
8.9.2	On-Road Bicycle Lanes – Bicycle Lane (R7-1-4)	VSup to AS 1742.9 Clause 2.2(b) and (c)
8.9.3	Off-Road Bicycle Paths – Bicycle Path Only (R8-1), Shared Path (R8-2), and Separated Footpath (R8-3)	VSup to AS 1742.9 Cluse 3.2 (d), (e) &(f)
8.9.3 (a)	General	Redundant
8.9.3 (b)	Bicycle Only	VSupp to AS 1742.9 Clause 3.2(d)
8.9.3 (c)	Shared Path	VSupp to AS 1742.9 Clause 3.2(e)
8.9.3 (d)	Separated Footpath	VSupp to AS 1742.9 Clause 3.2(f)
8.9.4	Trucks Must Enter (R6-27), Buses Must Enter (R6-18)	VSupp to AS 1742.2 Clause 4.13.8
8.9.5	Buses Prohibited (R6-10-1)	Redundant
8.9.6	Bicycles Prohibited (R6-10-3)	VSupp to AS 1742.9 Clause 2.2(a)
8.9.7	Trucks Use Left Lane (R6-28)	AS 1742.2 Clause 4.13.6
8.9.8	Trucks & Buses Must Use Low Gear (R6-22), End Truck & Bus Low Gear Area (R6-23)	AS 1742.2 Clause 4.9.2(b)
8.9.9	Tramway Crossing Sign (R6-26)	VSupp to AS 1742.7 Clause 2.4.5
8.9.10	Trucks Prohibited (R6-10-2), Pedestrians Prohibited (R6-15)	Refer to other chapters in TEM2
8.9.11	Supplementary Signs	Redundant
8.10	Railway Level Crossings	
8.10.1	General	Redundant
8.10.2	Railway Level Crossing Position Signs – (RX-1, 2, 5 and 6 assemblies)	VSupp to AS 1742.7 Clause 2.2.1, 2.2.2, 2.3.1, & 2.3.2

ı	Section	New Technical References
8.11	Stock Crossings	
8.11.1	General	VSupp to AS 1742.2 Attachment B
8.11.2	Permanent and Temporary Stock Crossings	VSupp to AS 1742.2 Attachment B
8.11.3	Droving and Grazing	VSupp to AS 1742.2 Attachment B
8.12	Parking Control	VSupp to AS 1742.11 Clause 2.1 and 2.2
8.13	Supplementary Signs (R9 Series)	
8.13.1	General	VSupp to AS 1742.2 Redundant
8.13.2	Limitations on Time of Operation	VSupp to AS 1742.2 Clause 2.8.10 (a)
8.13.3	Limitations on Class of User	VSupp to AS 1742.2 Clause 2.8.10 (b)
8.13.4	Limitations on Location	AS 1742.2 Clause 2.8.10
8.13.5	Purpose of the Restriction	Redundant
	Appendices	
8A	Manual for Traffic Control at Stock Crossings (February 2011)	VSupp to AS 1742.2  VSupp to AS 1742.3  Relevant, doesn't fit
		neatly

Table 3.9 – References for Chapter 9 Warning Signs

	Section	New Technical References
9.1	General	
9.1.1	Introduction	VSupp to AS 1742.2 Clause 1.7.2.5  VSupp to AGTM 10 Section 4.2.2
9.1.2	Determining the Need for a Warning Sign	VSupp to AS 1742.2 Clause 1.7.2.5
9.1.3	Development of New Warning Signs	VSupp to AS 1742.2 Clause 1.7.2.4
9.1.4	Temporary Warning Signs	VSupp to AS 1742.3 Relevant, doesn't fit
9.1.5	Multiple Messages	VSupp to AS 1742.2 Appendix D2.2
9.1.6	Sign Location	AS 1742.2 Appendix D2.2

I	Section	New Technical References
9.1.7	Size Selection	VSupp to AS 1742.2 Appendix B3 VSupp to AS 1742.7 Clause C3
9.2	Horizontal Alignment	
9.2.1	General	AS 1742.2 Clause 4.4.1
9.2.2	Turn (W1-1), Reverse Turn (W1-2), Curve (W1-3), Reverse Curve (W1-4), Hairpin Bend (W1-7), Winding Road (W1-5)	AS 1742.2 Clause 4.4.7
9.2.3	Other Horizontal Alignment Signs Loop (W1-V50)	VSupp to AS 1742.2 Clause 4.4.7.6
9.2.4	Supplementary Signs	Redundant
9.3	Vertical Alignment	
9.3.1	General	Redundant
9.3.2	Steep Descent (W5-12)	AS 1742.2 Clause 4.9.2(a)
9.3.3	Steep Climb (W5-13)	VSupp to AS 1742.2 Clause 4.9.3(a)
9.3.4	Crest (W5-11)	VSupp to AS 1742.2 Clause 4.5.4.1
9.3.5	Dip (W5-9)	AS 1742.2 Clause 4.5.4.2
9.3.6	Road Humps	Covered in AS 1742.2 Clause 4.5.4.3
9.3.7	Supplementary Signs	Redundant
9.4	Intersections and Ramps	
9.4.1	General Principles	AS 1742.2 Clause 2.9.1
9.4.2	Guidelines for Use of Symbolic Intersection Warning Signs	AS 1742.2 Clause 2.9.2.1
9.4.3	Symbolic Intersection Warning Signs	AS 1742.2 Clause 2.9.2.2
9.4.4	Advance Warning of Intersection Control Devices	AS 1742.2 Clause 2.9.3(b),(c)  VSupp to AS 1742.7 Clause 2.2.7  AS 1742.14 Clause 6.1.2  VSupp to AGTM 10 Section 8.8.2
9.4.5	Signs at Auxiliary Lanes and Ramps	AS 1742.2 Clause 2.9.5, 3.5(d)(ii)

	Section	New Technical References
9.4.6	Slow Moving Vehicles Entering or Crossing	AS 1742.2 Clause 4.11.2.5, Clause 4.11.2.17
9.4.7	Supplementary Signs	Redundant
9.5	Railway Level Crossings	
9.5.1	General	Redundant
9.5.2	Signs for Railway Level Crossings	VSupp to AS 1742.7 Clause 2.2.2, 2.3.1, 2.3.2
9.5.3	Supplementary Signs	Redundant
9.6	Road Width	
9.6.1	General	Redundant
9.6.2	Signs for Change in Road Pavement Width	VSupp to AS 1742.2 Clause 4.6.6.3(a)
9.6.3	Signs for a Lane Drop	VSupp to AS 1742.2 Clause 4.7.5.2
9.6.4	Signs for Changes between Divided and Undivided Roads	VSupp to AS 1742.2 Clause 4.7.5.4(a), (c)
9.6.5	Supplementary Signs	Redundant
9.7	Obstacles and Structures	
9.7.1	General	Redundant
9.7.2	Low Clearance X.X m (W4-8)	AS 1742.2 Clause 4.6.6.3
9.7.3	Island (W4-5)	AS 1742.2 Clause 2.9.4
9.7.4	Gate (W5-14)	AS 1742.2 Clause 4.6.6.3(d)
9.7.5	Grid (W5-16)	AS 1742.2 Clause 4.6.6.3(f)
9.7.6	Road Ends (W5-18)	AS 1742.2 Clause 4.11.2.2
9.7.7	Ford (W5-6), Floodway (W5-7-1), Floodways (W5-7-2), Low Level Bridge (W5-8)	AS 1742.2 Clause 4.10.6.3, 4.10.6.4, 4.10.6.5
9.7.8	Slow Point (W5-33)	Redundant
9.7.9	Supplementary Signs	Redundant
9.8	Pedestrian and Cyclists	
9.8.1	General	VSup to AS 1742.10 Clause 11.3
9.8.2	Pedestrians (W6-1)	VSup to AS 1742.10 Clause 11.3
9.8.3	Pedestrians Crossing Ahead (W6-2)	VSup to AS 1742.10 Clauses 11.1, 11.2 (b)

	Section	New Technical References
9.8.4	Children (W6-3)	Covered in AS 1742.10 Clause 11.3(ii)
9.8.5	School Bus Stop Ahead (W6-V106) and (W8-V113) Assembly	VSup to AS 1742.10 Clauses 11.1 & 11.3
9.8.6	Bicycle Warning Signs	VSup to AS 1742.10 Clauses 11.1, 11.3  Change to VSup to AS 1742.9
9.8.7	Supplementary Signs	VSup to AS 1742.10 Clauses 11.1 & 11.3 (iii)
9.9	Animals	
9.9.1	General	Redundant
9.9.2	Stock (W5-38)	VSupp to AS 1742.2 Clause 4.11.2.6
9.9.3	Wildlife Signs	VSupp to AS 1742.2 Clause 4.11.2.7
9.9.4	Horses (W5-V111)	VSupp to AS 1742.2 Clause 4.11.2
9.9.5	Supplementary Signs	Redundant
9.10	Other Warning Signs	
9.10.1	Gravel Road (W5-19), Rough Surface (W5-V102)	VSupp to AS 1742.2 Clause 4.11.2.3
9.10.2	Slippery (W5-20)	VSupp to AS 1742.2 Clause 4.11.2.4
9.10.3	Turning Traffic (W5-25)	No longer in AS 1742.2
9.10.4	Aircraft (W5-30)	AS 1742.2 Clause 4.11.2.8
9.10.5	Advisory Tram Speed (W5-V110)	VSupp to AS 1742.2 Clause 4.11.2.17
9.10.6	Warning Signs for Use at Emergency Vehicle Stations	VSupp to AS 1742.2 Clause 4.11.2.9
9.10.7	Ice Warning Signs	VSupp to AS 1742.2 Clause 4.11.2.10
9.10.8	Signs for Occasional Use	AS 1742.2 Clause 4.10, 4.11
9.10.9	Supplementary Signs	Redundant
9.11	Supplementary Signs (W8 Series)	
9.11.1	General	1.1.1 3.4.8 VSupp to AS 1742.1 Clause

Section		New Technical References
9.11.2	Advisory Speed (xx km/h) (W8-2)	AS 1742.2 Clause 4.4.7.7, 4.5.4.4
9.11.3	On Side Road (W8-3)	VSupp to AS 1742.2 Clause 4.5.4.3  VSupp to AS 1742.7 Clause 4.5.4.3
9.11.4	(Distance) XXX (W8-5), Distance) XX km (W8-V6), 'CROSSING' (Distance) XXX m (V8-V106)	VSupp to AS 1742.2 Clause 2.3.5, 2.3.6  Clause 4.6.6.3(c)
9.11.5	When Wet (W8-7), When Frosty (W8-8), Under Snow (W8-9)	VSupp to AS 1742.2 Clause 4.11.2.10
9.11.6	Play Ground (W8-13), School (W8-14), Preschool (W8-24)	Redundant
9.11.7	Merge Right (W8-15)	VSupp to AS 1742.2 Clause 4.7.5.2
9.11.8	One Lane (W8-16)	AS 1742.2 Clause 4.6.6.3(g)
9.11.9	Next XX km Distance Sign (W8-17-1, W8-V114) Next XXX m Distance Sign (W8-17-2)	VSupp to AS 1742.2 Clause 4.9.3(a), 4.11.2.7, 4.11.2.3 Clause 4.9.3(a), 4.17.2.2
9.11.10	Aged (W8-18)	Clause 4.9.2(a), 4.4.7.8  Redundant
9.11.11	Blind (W8-19), Disabled (W8-20), Refuge Island (W8-25)	Redundant
9.11.12	Boggy When Wet (W8-21)	AS 1742.2 Clause 4.11.2.11
9.11.13	Crossing Ahead (W8-22)	VSupp to AS 1742.10 Clause 11.2(c)
9.11.14	Crossing Arrows (W8-23), Crossing Ramp (W8-28)	Redundant
9.11.15	Added Lane (W8-26)	AS 1742.2 Clause 3.5(d)(ii), Clause 2.9.5
9.11.16	Prepare to Stop (W8-27)	AS 1742.14 Clause 6.1.2(g)  VSupp to AGTM 10 Section 8.8.2
9.11.17	Narrow Shoulder on Bridge (W8-V112)	
9.11.18	School Bus Stop Ahead (W8-V113)	VSup to AS 1742.10 Clause 11.3
9.11.19	Advisory Speed Panel to Supplement Roundabout Advance Direction Sign (W8-V104 and G1-V5-3)	VSupp to AS 1742.2 Clause 2.9.3(a)
9.11.20	Trucks Use Low Gear (W8-V116)	AS 1742.2 Clause 4.9.2(a)

li	Section	New Technical References
9.12	Warning Signs with Flashing Lights	AS 1742.2 Appendix E  VSupp to AS 1742.14 Clause 7.2.2  VSupp to AGTM 10 Section 8.5.1
9.13	Temporary Signs	
9.13.1	General	Redundant
9.13.2	Water Over Road (T2-13)	AS 1742.2 Clause 4.11.3.1
9.13.3	Road Closed (T2-4)	AS 1742.2 Clause 4.11.3.6
9.13.4	Traffic Hazard (T1-10)	AS 1742.2 Clause 4.11.3.7
9.13.5	New Roundabout (T1-21), Changed Signals (T1-22), Changed Traffic Conditions (T1-23), Changed Intersection (T1-33)	VSupp to AS 1742.2 Clause 4.11.3.5
9.13.6	Smoke Hazard (T4-6)	AS 1742.2 Clause 4.11.3.2
9.13.7	Race in Progress (T2- V127), Cyclists race in Progress (T2-V128)	VSupp to AS 1742.9 Appendix A
9.13.8	Stock Ahead (T1-19)	VSupp to AS 1742.2 Clause 4.11.3.4
	Appendices	
9A	Guidelines For The Erection Of Signs To Assist Injured Wildlife	VSupp to AS 1742.2 Appendix H

Table 3.10 – References for Chapter 10 Signs and Route Numbering (non-Freeway)

l	Section	New Technical References
10.1	General	
10.1.1	Introduction	VSupp to AS 1742.15 Clause 2.1
10.1.2	General Sign Requirements Using Sign Matrices .	VSupp to AS 1742.15 Clause 2.1
10.1.3	Legend Size	VSupp to AS 1742.15 Clause 1.6.8, 2.1
10.1.4	Legend Type	VSupp to AS 1742.15 Clause 1.6.8, 2.1
10.1.5	Amount of Legend on Direction Signs	VSupp to AS 1742.15 Clause 2.2.3
10.1.6	Display of Road Names on Direction Signs	VSupp to AS 1742.15 Clause 1.6.5

l	Section	New Technical References
10.1.7	Distance Indication on Direction Signs	VSupp to AS 1742.15 Clause 1.6.4, 2.4.7
10.1.8	Sign Location and Mounting	VSupp to AS 1742.15 Appendix D2.1
10.1.9	Reflectorisation and Illumination	VSupp to AS 1742.15 Clause 1.6.10  AGTM 10 Section 4.4.1 & 4.4.2
10.1.10	The VicRoads Logo	VSupp to AS 1742.15 Clause 1.6.1
10.1.11	Sign Border Design	VSupp to AS 1742.15 Clause 1.6.1
10.2	Route Numbering	
10.2.1	Introduction	VSupp to AS 1742.15 Clause 4.1
10.2.2	Types of Numbering Schemes	VSupp to AS 1742.15 Clause 4.2
10.2.3	The Metropolitan Route Numbering Scheme	VSupp to AS 1742.15 Clause 4.2
10.2.4	The Statewide Route Numbering Scheme	VSupp to AS 1742.15 Clause 4.2.
10.2.5	Combined Route Numbers	VSupp to AS 1742.15 Clause 4.3.4
10.2.6	End Route Number Signs	VSupp to AS 1742.15 Clause 4.4.3
10.3	Standard Through Destinations	
10.3.1	Introduction	VSupp to AS 1742.15 Attachment A
10.3.2	Standard Through Destination Maps	VSupp to AS 1742.15 Attachment A
10.3.3	Use of Standard Through Destinations on Signs	VSupp to AS 1742.15 Clause 1.6, 2.2.3, 2.5
10.4	Typical Direction Sign Layouts	
10.4.1	Introduction	VSupp to AS 1742.15 Clause 2.6
10.4.2	Major Rural Intersections	VSupp to AS 1742.15 Clause 2.6
10.4.3	Minor Rural Intersections	VSupp to AS 1742.15 Clause 2.6
10.4.4	Major Urban Intersections (Divided).	VSupp to AS 1742.15 Clause 2.6
10.4.5	Major Urban Intersections (Undivided)	VSupp to AS 1742.15 Clause 2.6
10.4.6	Minor Urban Intersections	VSupp to AS 1742.15 Clause 2.6

	Section	New Technical References
10.4.7	Major Urban Roundabouts	VSupp to AS 1742.15 Clause 2.6
10.5	Sign Details	
10.5.1	Introduction.	Redundant
10.5.2	Arrangement of Information on Direction Signs	VSupp to AS 1742.15  Table 1.3  Clause 1.6.2, 1.6.9,
10.5.3	Advance Direction Signing (G1 Series)	VSupp to AS 1742.15 2.2.2(a) & (b)
10.5.4	Intersection Direction Signs (G2 Series)	VSupp to AS 1742.15 2.4.7, 2.4.8  Clause 2.4.1, 2.4.2 &
10.5.5	Reassurance Direction Signs (G4 Series) and Stand Alone Route Number Signs	VSupp to AS 1742.15 Clause 2.5, 2.5.2, 4.4.3, 2.5.3
10.5.6	Free Standing Route Marker Signs	VSupp to AS 1742.15 Clause 4.4.3
10.5.7	Lane Designation Direction Signs (G9 Series)	VSupp to AS 1742.15 Clause 2.3, 2.3.1 & 2.3.2
10.5.8	Road Name Signs	VSupp to AS 1742.5 Clause 2.4.3
10.5.9	Street Name Signs	VSupp to AS 1742.15 Clause 2.11.3
10.5.10	Driving Instructions	VSupp to AS 1742.15 Clause 1.6.3
10.6	Route Plans For Direction Signs	
10.6.1	Introduction	AGTM 10 Section 3.5
10.6.2	Reference Information	AGTM 10 Section 3.5
10.6.3	Route Overview	AGTM 10 Section 3.5
10.6.4	Intersection and Reassurance Direction Sign Requirements	AGTM 10 Section 3.5
10.6.5	Tabulation of Reassurance Direction Signs	AGTM 10 Section 3.5
10.6.6	Combined Route Overview, Intersection Sign Layouts and Reassurance Direction Signs	AGTM 10 Section 3.5
10.6.7	Route Inventory	AGTM 10 Section 3.5
10.6.8	Route Audits	AGTM 10 Section 3.5

	Section	New Technical References
	Appendices	
10A	Street Name Sign Attachment To Mast Arms	VSupp to AS 1742.5 Clause 2.11.3

Table 3.11 – References for Chapter 11 Tourist and Services Signs

	Section	New Technical References
11.1	General	
11.1.1	Application	Redundant
11.1.2	Description of Tourist Attractions and Services	VSupp to AS 1742.6 Clause 1.4
11.1.3	Classification of Tourist and Services Signs	Table not included
11.2	Sign Design	
11.2.1	General	VSupp to AS 1742.6 Cluse 1.11
11.2.2	Sign Border Design	Now standard for all direction signs in Vic - info elsewhere, more general? Delete here.
11.2.3	Displaying Distance, Destination, Route Number and Symbol on Intersection Signs	VSupp to AS 1742.6 Clause 3.6
11.2.4	Combination of Signs	VSupp to AS 1742.6 Clause 5.6
11.2.5	Establishment/Attraction Name on Signs	VSupp to AS 1742.6 Clause 3.9.1
11.2.6	Accommodation or Brand Name on Signs	VSupp to AS 1742.6 Clause 5.4.1
11.3	Signing for Tourists	
11.3.1	Sign Types and Application	AS 1742.6 Clauses 1.16, 4.5, 4.6, D2.2.1, D2.2.2 VSupp to AS 1742.6 Clauses 1.16 , 3.6, 3.7, D2.2.1, E1, E2, e3,
11.3.2	Signing for Tourist Features	AS 1742.6 Fig 3.1  VSupp to AS 1742.6 Clause 3.8.1.1  ANSG Victorian Tourist and Services Signing Guidelines Section 5.5.3
11.3.3	Tourist Establishments	AS 1742.6 Clauses 3.9.2, 3.9.3 VSupp to AS 1742.6 Clause 3.9.3

	Section	New Technical References
11.3.4	Major Tourist Attractions	VSupp to AS 1742.6  Clause 3.10.1  ANSG Victorian Tourist and Services Signing Guidelines Section 5.5
11.3.5	Tourist Drives	VSupp to AS 1742.6 Clause 4.4  ANSG Victorian Tourist and Services Signing Guidelines Section 5.6
11.4	Signing for Services	
11.4.1	Rest Areas	AS 1742.6 Clause 5.3.1 VSupp to AS 1742.6
11.4.2	Roadside Establishments	AS 1742.6 Clause 5.4.2.1  VSupp to AS 1742.6 Clause 5.4.1, 5.4.2.1, 5.4.2.2, 5.4.2.3, & 5.4.4.1
11.4.3	Public Facilities	AS 1742.6 Clause 5.5.1, 5.5.2  VSupp to AS 1742.6 Clause 5.5.1
11.4.4	Community Facilities	AS 1742.6 Clauses 5.5.1, 5.5.2, 5.5.3 VSupp to AS 1742.6 Clause 5.5.2 & 5.5.3
11.4.5	Visitor Information Centres and Bays	AS 1742.6 Clauses 2.1, 2.2.1, 2.2.2, 2.2.3, 2.5  VSupp to AS 1742.6 Clause 2.1, 2.2.1, 2.2.2, 2.2.1, 2.2.2, 2.2.3, & 2.3
	Appendices	
11A	Tourist Signing Guidelines	See TSG for split up

Table 3.12 - References for Chapter 12 Freeway Signs and Markings

l I	Section	New Technical References
12.1	General	
12.1.1	Introduction	Redundant
12.1.2	Avoiding Traffic Designs Which Require Complicated Signing	AS 1742.2 Clause 1.7
12.1.3	Urban and Rural Differences	AS 1742.2 Clause 3.2  VSupp to AS 1742.15 Clause 3.1

	Section	New Technical References
12.1.4	Legend Size, Letter Series, Legend Limits and Sign Size	VSupp to AS 1742.15 Clause 3.3.2
12.1.5	Arrows on Direction Signs	VSupp to AS 1742.15 Clause 1.6.9
12.1.6	VicRoads Logo on Direction Signs	VSupp to AS 1742.15 Clause 1.6.1
12.1.7	Sign Border Design	VSupp to AS 1742.15 Appendix B2 (d)
12.1.8	Sign Location and Mounting	VSupp to AS 1742.2 Appendix D2.4 VSupp to AS 1742.15 Appendix D2.1, D3 AGTM 10 Section 4.5
12.1.9	Reflectorisation and Illumination	Redundant
12.2	Freeway Interchanges, Terminals and Intersections: Sign and Linemarking Layouts	
12.2.1	Rural Single Lane Entry and Exit Ramps	VSupp to AS 1742.2 Clause 3.8  VSupp to AS 1742.15 Clause 3.9
12.2.2	Urban Single Lane Entry and Exit Ramps	VSupp to AS 1742.2 Clause 3.8  VSupp to AS 1742.15 Clause 3.9
12.2.3	Interchange with Roundabout Terminal	VSupp to AS 1742.2 Clause 3.8  VSupp to AS 1742.15 Clause 3.9
12.2.4	Interchange with Municipal Roads	VSupp to AS 1742.2 Clause 3.8  VSupp to AS 1742.15 Clause 3.9
12.2.5	Two Lane Entry and Exit Ramps	VSupp to AS 1742.2 Clause 3.8  VSupp to AS 1742.15 Clause 3.9
12.2.6	Closely Spaced Exit Ramps	VSupp to AS 1742.2 Clause 3.8  VSupp to AS 1742.15 Clause 3.9
12.2.7	Freeway Terminals	VSupp to AS 1742.2 Clause 3.8  VSupp to AS 1742.15 Clause 3.9
12.2.8	Intersections on Rural Freeways	VSupp to AS 1742.2 Clause 3.8  VSupp to AS 1742.15 Clause 3.9

	Section	New Technical References
12.2.9	Bicycles on Rural Freeways	Covered in VSup to AS 1742.9
12.3	Treatments between Interchanges: Sign and Linemarking Layouts	
12.3.1	Lane Drops	VSupp to AS 1742.2 Clause 4.7.5.2
12.3.2	Climbing Lanes	VSupp to AS 1742.2 Clause 4.8.1(b)
12.3.3	Transition from Freeway to Two-lane Two-way Undivided Road	VSupp to AS 1742.2 Figure 4.20
12.3.4	Transit Lanes	VSupp to AS 1742.12 Clause 5.3, Fig 8 and Appendix D
12.3.5	Use of the Emergency Stopping Lane by Excepted Vehicles	VSupp to AS 1742.2 Clause3.5(c)
12.4	Freeway Direction Signs	
12.4.1	Destination Names, Road Names and Route Numbers	VSupp to AS 1742.15 Clause 3.3.2, 4.4.3, 1.6.5
12.4.2	Rural and Urban Signing	VSupp to AS 1742.15 Clause 3.3.2
12.4.3	Colour and Reflectorisation	VSupp to AS 1742.15 Clause 1.6.10
12.4.4	Provision and Location of Direction Signs	VSupp to AS 1742.15 Clause 3.2
12.4.5	Legend on Freeway Direction Signs	VSupp to AS 1742.15 Clause 3.3.2
12.4.6	Sign Details	VSupp to AS 1742.15 Clause 3.4.1, 3.4.2, 3.4.3, 3.4.4, 3.4.6, 3.5.1, 3.5.2, 3.6.1, 3.6.2, 3.7.1, 3.7.2
12.4.7	Signing of Freeway to Freeway Interchanges	VSupp to AS 1742.15 Clause 3.4.5
12.4.8	Direction Signs on Tollways	VSupp to AS 1742.15 Clause 3.8
12.4.9	Exit Numbering	VSupp to AS 1742.15 Clause 3.3.4
12.5	Regulatory Signs	
12.5.1	Start Freeway, Freeway Entrance, End Freeway, Start Tollway, Tollway Entrance & End Tollway	AS 1742.2 Clause 3.4.3(b)
12.5.2	Classes of Traffic Prohibition	VSupp to AS 1742.2 Clause 3.4.3(a)
12.5.3	Emergency Stopping Lane Only and Exception Plates	VSupp to AS 1742.2 Clause 3.5(c)

	Section	New Technical References
12.5.4	Left Lane Must Exit	VSupp to AS 1742.2 Clause 3.5(b)
12.5.5	No U Turn and Exception Plate	VSupp to AS 1742.2 Clause 2.8.5, 4.13.7
12.5.6	Other Regulatory Signs	VSupp to AS 1742.2 Clause 3.4.2(a), 3.4.2(b)
12.6	Warning Signs	
12.6.1	Exit Speed	VSupp to AS 1742.2 Clause 3.5(e)
12.6.2	Merging Traffic	VSupp to AS 1742.2 Clause 3.5(d)(i)
12.6.3	No Merge / Added Lane	VSupp to AS 1742.2 Clause 3.5(d)(ii)
12.6.4	Transition from Freeway to Two-Lane, Two-Way Road	VSupp to AS 1742.2 Clause 4.7.5.4(a), 4.7.5.4(c)
12.6.5	Curve, Reverse Curve, Hairpin Bend, Hairpin Loop & Advisory Speed	AS 1742.2 Clause 4.4.7
12.6.6	Intersection Warning Signs	AS 1742.2 Clause 2.9.2.2
12.6.7	Bicycles & Crossing Ramp Warning Signs	VSupp to AS 1742.9 Clause 4.2(c)
12.6.8	Advance Warning of Traffic Control Devices	Redundant
12.6.9	Narrow Shoulder on Bridge	VSupp to AS 1742.9 Clause 4.2
12.6.10	Other Warning Signs	VSupp to AS 1742.2 Clause 1.7.2.4
12.7	Freeway Traffic Instruction Signs	
12.7.1	Wrong Way - Go Back	VSupp to AS 1742.2 Clause 3.4.2(c)
12.7.2	Wrong Way	VSupp to AS 1742.2 Clause 3.4.2(a)
12.7.3	Reduce Speed Now	VSupp to AS 1742.2 Clause 3.6(b)
12.7.4	Signs for a Lane Drop	VSupp to AS 1742.2 Clause 4.7.5.2
12.7.5	Form 1 Lane on an Entry Ramp	VSupp to AS 1742.2 Clause 4.7.5.1
12.7.6	Signs for a Climbing Lane	AS 1742.2 Clause 4.8.1, 4.8.2(c)
12.7.7	Divided Road x km Ahead	VSupp to AS 1742.2 Clause 4.7.5.4(a)
12.7.8	Excepted Vehicles Merge Right	VSupp to AS 1742.2 Clause 3.5(c)

	Section	New Technical References
12.7.9	Bicycle Instruction Signs	Covered in 4.2 Clause
12.8	Freeway Information Signs and Devices	
12.8.1	End Freeway x km	VSupp to AS 1742.2 Clause 3.6(a)
12.8.2	Help Phones	VSupp to AS 1742.6 Clause 5.8
12.8.3	Signs at Emergency Median Openings and Access Points	VSupp to AS 1742.2 Clause 4.13.7
12.8.4	Cross Road, Stream and Feature Signs (G6-series)	VSupp to AS 1742.15 Clause 5.1.4, 5.1.5
12.8.5	Kilometre Plate and Administrative Kilometre Post Markers	VSupp to AS 1742.15 Clause 5.2.2, Attachment B
12.8.6	Access Termination Notice	AS 1742.2 Clause 3.4.3
12.8.7	Municipal Boundary Signs	AS 1742.15 Clause 5.1.9
12.8.8	Delineation Devices: Post mounted delineators, hazard markers and chevron alignment markers	VSupp to AS 1742.2 Clause 4.2.4.1, 4.4.7.11, 4.6.7.1
12.9	Tourist Signs on Freeways	
12.9.1	Introduction	VSupp to AS 1742.6 Clause 3.12
12.9.2	Approvals, Financial and Administration Arrangements	Victorian Tourist and Services Signing Guidelines Section 7.4
12.9.3	Tourism Victoria's Pictorial Tourist Signs	VSupp to AS 1742.6 Clausees 3.12, E3
12.9.4	Legend Sizes and Letter Series for Standard Tourist Signs	VSupp to AS 1742.6 Clause 1.14
12.9.5	Standard Tourist Signs	VSupp to AS 1742.6 Clause 3.12
12.9.6	Welcome to State Gateway and Border signs	VSupp to AS 1742.6 Clauses 3.12, E3
12.10	Service Signs on Freeways	
12.10.1	Introduction	VSupp to AS 1742.6 Clauses 5.7.1, 5.7.2

	Section	New Technical References
12.10.2	Approvals, Financial and Administration Arrangements	ANSG Victorian Tourist and Services Signing Guidelines Sections 7.4, 8.1
12.10.3	Symbols Used on Services Signs	VSupp to AS 1742.6 Clauses 1.12, 5.7.3 , 5.8.1
12.10.4	Legend Sizes and Letter Series	VSupp to AS 1742.6 Clause 1.14
12.10.5	Signing to Services on the Freeway	AS 1742.6 Clause 5.7.2  VSupp to AS 1742.6 Clause 5.7.2
12.10.6	Signing to Services off the Freeway	Victorian Tourist and Services Signing Guidelines Sections 5.8  VSupp to AS 1742.6  Clause 5.7.2 & 5.7.3
12.10.7	Signing to Visitor Information Centres	VSupp to AS 1742.6 Clause 2.2.3
12.11	Pavement Markings and Raised Pavement Markers	
12.11.1	Introduction	AS 1742.2 Clause 5.2.1
12.11.2	Longitudinal Lines	VSupp to AS 1742.2 Clause 5.3.1
12.11.3	Pavement Markings and Raised Pavement Markers at Exit and Entry Ramps	VSupp to AS 1742.2 Clause 5.7.1, 5.7.4
12.11.4	Pavement Arrows	VSupp to AS 1742.2 Clause 5.7.3
12.11.5	Other Markings	Para 1: AS 1742.2 Clause 5.7.1 and 5.7.2 Para 2: VSupp to AS 1742.2 Clause 5.7.3

Table 3.13 – References for Chapter 13 Traffic Instruction Signs

Section		New Technical References
13.1	Introduction	
13.1.1	General	Redundant

ı	Section	New Technical References
13.1.2	Colour and Reflectorisation	VSupp to AS 1742.2 appendix C4
13.1.3	Selection of Sign Size	VSupp to AS 1742.2 Appendix B3
		VSupp to AS 1742.7 ClauseC3
13.2	Signs for Motor Vehicles	
13.2.1	Lane Reductions	VSupp to AS 1742.2 Clause 4.7.2, 4.7.5.2, 4.7.5.1
13.2.2	Overtaking Lane Signs	VSupp to AS 1742.2 Clause 4.8.1(a), 4.8.2(e)
13.2.3	Climbing Lane Signs	VSupp to AS 1742.2 Clause 4.8.1(b)
13.2.4	Slow Vehicle Turnouts	VSupp to AS 1742.2 Clause 4.8.1(c), 4.8.3
13.2.5	Reduce Speed	AS 1742.2 Clause 4.11.2.14
13.2.6	Service Road Entry Signs	AS 1742.2 Clause 2.8.11
13.2.7	No Right (Left) Turn at	VSupp to AS 1742.2 Clause 2.8.5
13.2.8	Reversible Lane Sign	VSupp to AS 1742.14 Clause 6.1
13.2.9	U Turn Must Give Way	VSupp to AS 1742.14 Clause 6.1
13.2.10	Transit Lane Signs	Redundant
13.2.11	Keep Tracks Clear	VSupp to AS 1742.7 Clause 2.4.4
13.2.12	Give Way to Bicycles	VSupp to AS 1742.9 Clause 2.2
13.2.13	When Flashing Give Way to Pedestrians	VSupp to AS 1742.10 Clause 8.5
13.2.14	Give Way to Pedestrians	AS 1742.14 Clause 6.1.2 (b)
13.2.15	Turn Left at Any Time With Care	Removed from AS 1742.14
13.2.16	Watch for Bicycles	VSupp to AS 1742.9 Clause 2.2(g)
13.2.17	Sections of Road Subject to Ice Snow	VSupp to AS 1742.2 Clause 4.11.2
13.2.18	Snow Pole Signs	VSupp to AS 1742.2 Clause 4.11.2
13.2.19	Winding Road Ends x km	VSupp to AS 1742.2 Clause 4.4.7.9

	Section	New Technical References
13.2.20	Road Closed, No Through Road	AS 1742.2 Clause 4.11.2.15, 4.11.2.16
13.2.21	Road Subject to Flooding & Flood Depth Indicators	AS 1742.2 Clause 4.10.6.10
13.2.22	Railway Crossing Signs	Redundant
13.2.23	Local Traffic Only	Redundant
13.3	Signs for Trucks	
13.3.1	Signs for Steep Descents	AS 1742.2 Clause 4.9.2(a)
13.3.2	Bridge Clearance and Load Limit Signs	AS 1742.2 Clause 4.6.6, 4.6.6.1(d), 4.6.6.2(a),(b)
13.3.3	Bridge Speed Limit	AS 1742.2 Clause 4.6.6.4, 3.1.6
13.3.4	Overdimensional Load Route Signs	VSupp to AS 1742.15 Clause 4.2.3
13.3.5	Weighbridge Signs	VSupp to AS 1742.2 Clause 4.13.8
13.3.6	Advisory Truck Route Signs	VSupp to AS 1742.2 Clause 4.13
13.4	Pedestrian Signs	VSupp to AS 1742.10 Clause 5.4
13.5	Bicycle Signs	
13.5.1	General	Redundant
13.5.2	Bicycle Give Way to Trams	VSupp to AS 1742.9 Clause 2.2
13.5.3	Bicycle Use Signalised Crossing	VSupp to AS 1742.9 Clause 2.2
13.5.4	Cyclist Dismount - Beware of Gaps in Bridge	VSupp to AS 1742.9 Clause 2.2
13.5.5	Bicycle Direction Signs	VSupp to AS 1742.9 Clause 2.2
13.5.6	Signs for Trams	Wrong located section.

Table 3.14 – References for Chapter 14 Information Signs

Section		New Technical References
14.1	General	
14.1.1	Introduction	AS 1742.15 Clause 5.1.1
14.1.2	Colour and Reflectorization	VSupp to AS 1742.15 Clause 1.6.10
14.1.3	Size and Legend	VSupp to AS 1742.15 Clause 5.1.4

ı	Section	New Technical References
14.2	Stream, Feature Name Signs (G6 Series)	
14.2.1	General	VSupp to AS 1742.15 Clause 5.1.5
14.2.2	Legend Size and Sign Colour	VSupp to AS 1742.15 Clause 5.1.4
14.3	Municipal Information Signs	
14.3.1	General	VSupp to AS 1742.15 Clause 5.1.5
14.3.2	Municipal Boundary and "Welcome to (Township)" Signs	VSupp to AS 1742.15 Additional Information: Other Information Signs
14.3.3	Suburb Identification Signs	VSupp to AS 1742.15 Clause 5.1.6
14.3.4	Municipality Award Signs	
14.4	Roadworks Project Information Signs	
14.4.1	Major Project Signs	VSupp to AS 1742.15 Additional Information: Other Information Signs
14.4.2	State Funded Road Projects	VSupp to AS 1742.15 Additional Information: Other Information Signs
14.4.3	Safer Road Infrastructure Program Projects (SRIP)	VSupp to AS 1742.15 Additional Information: Other Information Signs
14.4.4	Federally Funded Road Projects	VSupp to AS 1742.15 Additional Information: Other Information Signs
14.4.5	Federally Funded Blackspot Projects	Additional Information: Other Information Signs
14.4.6	Service Authority Project Signing	
14.5	Roadside Notices	VSupp to AS 1742.15 Additional Information: Other Information Signs
14.6	Signing to Depots, Site, Project and Regional Offices	VSupp to AS 1742.15 Additional Information: Other Information Signs
14.7	Election Signing	VSupp to AS 1742.15 Additional Information: Other Information Signs
14.8	Signs Requested by Other Organisations	
14.8.1	Service Club, and similar signs	VSupp to AS 1742.15 Additional Information: Other Information Signs
14.8.2	Safety House Zone Signs	
14.8.3	Neighbourhood and Rural Watch Signs	

ir	Section	New Technical References
14.8.4	CFA Fire Restriction Sign	VSupp to AS 1742.15 Additional Information: Other Information Signs
14.9	Safety Camera Signs	VSupp to AS 1742.15 Additional Information: Other Information Signs
14.10	Adopt-A-Roadside, Significant	VSupp to AS 1742.15 Additional Information: Other Information Signs
14.11	Temporary Signs for Public Exhibitions, Sporting Events, etc.	
14.11.1	General Conditions	VSupp to AS 1742.15 Additional Information: Other Information Signs
14.11.2	Sign Design and Location	VSupp to AS 1742.15 Additional Information: Other Information Signs
14.11.3	Signboard Construction and Mounting	VSupp to AS 1742.15 Additional Information: Other Information Signs
14.11.4	Administrative Requirements	VSupp to AS 1742.15 Additional Information: Other Information Signs
	Appendices	
14A	Appendix 14A	
14B	Appendix 14B	

Table 3.15 - References for Chapter 15 Pavement Markings

Section		New Technical References
15.1	General	
15.1.1	Introduction	AS 1742.2 Clause 5.2.1, Clause 5.2.3, Clause 5.2.4
15.1.2	Line Marking and Road Rules	AGTM 10 Section 6.1.1
15.1.3	Dividing Lanes	VSupp to AS 1742.2 Clause 5.3.1
15.1.4	Painted Islands	VSupp to AS 1742.2 Clause 5.5.1.4  AGTM 10 Section 8.7.3
15.1.5	Lane Lines	VSupp to AS 1742.2 Clause 5.3.4
15.1.6	Parallel Parking	

ı	Section	New Technical References
15.2	Colour and Reflectorisation	
15.2.1	Colour	VSupp to AS 1742.2 Clause 5.2.6
15.2.2	Reflectorisation	AS 1742.2 Clause 5.2.5
15.3	Pavement Markings Materials	
15.3.1	Water-borne Paint	VSupp to AGTM 10 Section 6.3
15.3.2	Solvent-borne Paint	VSupp to AGTM 10 Section 6.3
15.3.3	Longlife Materials	VSupp to AGTM 10 Section 6.3
15.3.4	Glass Beads	VSupp to AGTM 10 Section 6.3
15.4	Summary and Types of Dimensions	AS 1742.2 Clause 5.2.4

Table 3.16 – References for Chapter 16 Longitudinal Lines

	Section	New Technical References
16.1	Dividing Lines	
16.1.1	Description and Use	VSupp to AS 1742.2 Clause 5.3.1
16.1.2	Guidelines for Dividing Lanes	VSupp to AS 1742.2 Clause 5.3.2.2, 5.3.2.3, 5.3.2.4
16.1.3	Reversible Lines	VSupp to AS 1742.2 Clause 5.3.2, 5.3.4(d)
16.2	Barrier Lines	
16.2.1	Description and Use	VSupp to AS 1742.2 Clause 5.3.3.1
16.2.2	Gaps in Double Barrier Lanes	AS 1742.2 Clause 5.3.3.2, 5.3.3.1
16.2.3	Barrier Lines in Overtaking Lanes	VSupp to AS 1742.2 Clause 5.3.3.3
16.2.4	Re-establishment of Barrier Lines	VSupp to AS 1742.2 Attachment A
16.2.5	Single Continuous Barrier Lines	VSupp to AS 1742.2 Clause 5.3.3.1
16.2.6	Parking Opposite to Barrier Lines	AGTM 10 Section 6.3.3

	Section	New Technical References
16.3	Lane Lines	
16.3.1	Description and Use	VSupp to AS 1742.2 Clause 5.3.4
16.3.2	Standard Lane Lines	VSupp to AS 1742.2 Clause 5.3.4
16.3.3	Continuous Lane Lines	VSupp to AS 1742.2 Clause 5.3.4
16.3.4	Broken Lane Lines other than Standard Pattern	VSupp to AS 1742.2 Clause 5.3.4
16.3.5	Lane Lines Adjacent to Exclusive Turning Lanes	VSupp to AS 1742.2 Clause 5.3.4
16.3.6	Lane Lines Between Multiple Exclusive Turn Lanes	VSupp to AS 1742.2 Clause 5.3.4
16.4	Edge Lines	
16.4.1	Description and Use	VSupp to AS 1742.2 Clause 5.3.5
16.4.2	Guidelines for the Use of Edge Lines	VSupp to AS 1742.2 Clause 5.3.5
		VSupp to AS 1742.7 Clause 3.1
16.4.3	Yellow Edge Lines	VSupp to AS 1742.2 Clause 5.3.5
16.4.4	Step-Out Markings at Rural Freeway Exit Ramps	VSupp to AS 1742.2 Clause 5.7.4
16.5	Profiled Lines	
16.5.1	Description and Use	VSupp to AS 1742.2 Clause 5.2.8
16.5.2	Guide for the Use of Profiled Lanes	VSupp to AS 1742.2 Clause 5.2.8
16.6	Continuity Lines	
16.6.1	Description and Use	VSupp to AS 1742.2 Clause 5.3.6
16.6.2	Standard Type Continuity Lines	VSupp to AS 1742.2 Clause 5.3.6
16.6.3	"Freeway" and Special Use Type Continuity Lines	VSupp to AS 1742.2 Clause 5.3.6
16.6.4	"Statcon" Type Continuity Lines	VSupp to AS 1742.2 Clause 5.3.6
16.6.5	Continuity Lines Associated with Exclusive Turn Lanes	Redundant
16.7	Tram Lane and Tramway Lines	
16.7.1	Description and Use	AGTM 10 Section 6.3.8  VSupp to AS 1742.12 Clause 6.1 and 7.2

	Section	New Technical References
16.8	Bicycle Lines	
16.8.1	Description and Use	AGTM 10 Section 6.3.8  VSupp to AS 1742.9
16.8.2	On Road Markings	AGTM 10 Section 6.3.8  VSupp to AS 1742.9
16.8.3	Off Road Markings	VSupp to AS 1742.9 Clause 3.3

Table 3.17 – References for Chapter 17 Transverse Lines

	Section	New Technical References
17.1	Markings at Controlled Unsigned Intersections	
17.1.1	Description and Use	VSupp to AS 1742.2 Clause 5.4.1
17.1.2	Give Way and Stop Line Marking at Controlled Intersections	VSupp to AS 1742.2 Clause 5.4.2, 5.4.3, 5.4.4
17.1.3	Roundabout Markings	VSupp to AS 1742.2 Clause 5.4.4
17.2	Stop Lines and Give Way Lines at Traffic Signals, School or Children's Crossings, and Railway Level Crossings	
17.2.1	Description and Use	VSupp to AS 1742.7 Clause 3.3, 3.4
17.2.2	Stop Lines at Traffic Signals and School or Children's Crossings	VSupp to AS 1742.14 Clause 6.2.1
17.2.3	Railway Level Crossing Give Way and Stop Lines	VSupp to AS 1742.7 Clause 3.3, 3.4
17.3	Markings for Pedestrian Facilities	
17.3.1	Description and Use	VSupp to AS 1742.14 Clause 6.2.2
17.3.2	Pedestrian Crosswalk Lines	VSupp to AS 1742.14 Clause 6.2.2
17.3.3	Pedestrian Crossings (Zebra Crossings)	Redundant
17.3.4	Diagonal Pedestrian Crossings	VSupp to AS 1742.14 Clause 6.2.2
		VSupp to AS 1742.14 Clause 6.1.2 (e)
17.4	Turn Lines	
17.4.1	Description and use	VSupp to AS 1742.14 Clause 6.2.4

	Section	New Technical References
17.4.2	Unbroken Turn Lines	VSupp to AS 1742.14 Clause 6.2.4
17.4.3	Broken Turn Lines	VSupp to AS 1742.14 Clause 6.2.4
17.5	Bicycle Intersection Markings	
17.5.1	Description and Use	VSupp to AS 1742.9 Clause 3.3(f)
17.5.2	On Road Markings	Redundant
17.5.3	Off Road Markings	Redundant

Table 3.18 - References for Chapter 18 Arrows, Island, Word and symbol Markings

	Section	New Technical References
18.1	Pavement Arrows	
18.1.1	Description and Use	AGTM 10 Section 6.5.5, 8.7.4  VSupp to AS 1742.2 Clause 5.5.2.1, 5.5.2.3, 5.5.2.4  AS 1742.2 5.5.2.5, 5.5.2.1
18.1.2	Arrow Location	VSupp to AS 1742.2 Clause 5.5.2.3, 5.5.2.4 AS 1742.2 Clause 5.5.2.5 AGTM 10 Section 6.5.5, 8.7.4
18.1.3	Arrow Orientation	VSupp to AS 1742.2 5.5.2.3  AGTM 10 Section 6.5.5, 8.7.4
18.2	Island Shoulder and Median Markings	
18.2.1	Description and Use	VSupp to AS 1742.2 clause 5.5.1.1  AGTM 10 Section 6.5.2
18.2.2	Outline and Associated Markings	VSupp to AS 1742.2 5.5.1.2, 5.5.1.3, 5.5.1.4
18.3	Word Markings	
18.3.1	Keep Clear	VSupp to AS 1742.2 Clause 5.5.2.6
18.3.2	Rail X	<b>VSupp to AS 1742.7</b> Clause 3.2
18.3.3	Bus Lane	VSupp to AS 1742.12 Clause 6.2 and 7.2

ı	Section	New Technical References
18.3.4	Transit Lane	VSupp to AS 1742.12 Clause 7.2
18.4	Symbol Markings	
18.4.1	Bicycle Markings	AGTM 10 Section 8.7.4  VSupp to AS 1742.9
18.4.2	Pedestrian Markings	AGTM 10 Section 8.7.4  VSupp to AS 1742.9
18.4.3	Parking for People with Disabilities	VSupp to AS 1742.11 Clause 7.3
18.5	Symbol Markings	
18.5.1	Pavement Markings at On-Board Bus Stops	VSupp to AS 1742.11 Clause 7.1.2 and 7.2(b)
18.5.2	Markings for Special Zones and to Support Statutory Parking Limits	VSupp to AS 1742.11 Clause 7.1.2 and 7.2(b)
18.5.3	Road Humps	Redundant
18.5.4	Yellow Box Markings at Railway and Tramway Level Crossings	VSupp to AS 1742.7 Clause 3.6  AGTM 10 Section 6.5.4
18.5.5	Two-way Median Turning Lane Markings	VSupp to AS 1742.2 Clause 4.13.4 + 5.5.1.4(d)

Table 3.19 – References for Chapter 19 Raised Pavement Markers

	Section	New Technical References
19.1	General	
19.1.1	Application	VSupp to AS 1742.2 Clause 5.6.5.
19.1.2	General Applications	VSupp to AS 1742.2 Clause 5.6.5
19.1.3	Guidelines and Approvals	VSupp to AS 1742.2 Clause 5.6.5
19.1.4	Lane Lines on Freeways	VSupp to AS 1742.2 Clause 5.6.5
19.1.5	Edge Lines	VSupp to AS 1742.2 Clause 5.6.5
19.1.6	Continuity Signs	VSupp to AS 1742.2 Clause 5.6.5
19.1.7	Establishment / Attraction Name on Sign	VSupp to AS 1742.2 Clause 5.6.5

	Section	New Technical References
19.1.8	Diagonal Markings in Painted Median Strips	VSupp to AS 1742.2 Clause 5.6.5
19.1.9	Intersection Treatments	VSupp to AS 1742.2 Clause 5.6.5
19.1.10	Other Uses of Raised Pavement Markers	VSupp to AS 1742.2 Clause 5.6.5
19.1.11	Internally Illuminated Pavement Markers	VSupp to AS 1742.2 Clause 5.6.5(f)

Table 3.20 - References for Chapter 20 Spotting for pavement markings

	Section	New Technical References
20.1	General	VSupp to AS 1742.2 Attachment A
20.2	Longitudinal Lines	VSupp to AS 1742.2 Attachment A
20.3	Transverse Markings and Pavement Arrows	VSupp to AS 1742.2 Attachment A
20.4		
20.4.1	General	VSupp to AS 1742.2 Attachment A
20.4.2	Approach Markings	VSupp to AS 1742.2 Attachment A
20.4.3	Circulating Lane Width and Exit Lane Width	VSupp to AS 1742.2 Attachment A
20.4.4	Exit Lane Lines	VSupp to AS 1742.2 Attachment A
20.4.5	Approach Arrow Markings	VSupp to AS 1742.2 Attachment A
20.4.6	Finalising Layout Markings	VSupp to AS 1742.2 Attachment A
20.5	Raised Pavement Markers	VSupp to AS 1742.2 Appendix C
20.6	Marking Location of Reseals	VSupp to AS 1742.2 Appendix C
20.7	Reseals Where Raised Pavement Markers are Installed	AS 1742.2 Appendix C
20.8	Warning Signs for Unpainted Works	AS 1742.2 Appendix C

Table 3.21 - References for Chapter 21 Markings for the disabled

	Section	New Technical References
21.1	Tactile Ground Surface Indicators	
21.1.1	Introduction	AS/NZS 1428.4.1 Clause 1.4.26
21.1.2	Australian Standards	Redundant
21.1.3	Commonwealth Disability Discrimination Act	VSupp to AS/NZS 1428.4.1 Clause 1.2.1
21.1.4	Treatments for the use of TGSIs on Roads, Footpaths, Bus Stops and Bus Shelters	AS/NZS 1428.4.1 Appendix C and D

Table 3.22 – References for Chapter 22 Hazard Markers ad Sight Boards

	Section	New Technical References
22.1	General	VSupp to AS 1742.2 Clause 4.6.7.1
22.2	Chevron Hazard Markers	
22.2.1	One-way Hazard Marker	VSupp to AS 1742.2 Clause 4.6.7.2(a)
22.2.2	Two-way Hazard Marker	VSupp to AS 1742.2 Clause 4.6.7.2(b)
22.2.3	Installation of Hazard Markers	VSupp to AS 1742.2 Clause 4.6.7.1
22.3	Width Markers	VSupp to AS 1742.2 Clause 4.6.7.2 (c) VSupp to AS 1742.7 Clause 2.4.2
22.4	Obstruction Markers	AS 1742.2 Clause 4.6.7.2(d)
22.5	T-Junction Sight Boards	VSupp to AS 1742.2 Clause 2.11.2
22.6	Chevron Alignment Markers	
22.6.1	General	VSupp to AS 1742.2 Clause 4.4.7.11
22.6.2	Guide for the Use of Chevron Alignment Markers	VSupp to AS 1742.2 Clause 4.4.7.11
22.6.3	Location of Chevron Alignment Markers	VSupp to AS 1742.2 Clause 4.4.7.11

Table 3.23 – References for Chapter 23 Guide Posts and Delineators

	Section	New Technical References
23.1	Guide Posts	
23.1.1	General	VSupp to AS 1742.2 Clause 4.2.4.1

	Section	New Technical References
23.1.2	Guidelines for the Installation of Guide Posts	VSupp to AS 1742.2 Clause 4.2.2
23.1.3	Guide Post Type Selection	VSupp to AS 1742.2 Clause 4.2.4.2
23.1.4	Spacing of Guide Posts	VSupp to AS 1742.2 Clause 4.2.4.4(a), (b), (c) + Table 4.1
23.1.5	Lateral Placement and Height	VSupp to AS 1742.2 Clause 4.2.4.3
23.1.6	Guide Posts at Bridges and Culverts	AS 1742.2 Clause 4.2.4.4(f)
23.2	Delineators	
23.2.1	General	VSupp to AS 1742.2 Clause 4.2.5.1
23.2.2	Use of Delineators	VSupp to AS 1742.2 Clause 4.2.5.2
23.2.3	Spacing of Delineators on Wire Rope Safety Barrier, Guard Fence and Bridge Rail	VSupp to AS 1742.2 Clause 4.2.5.4 (b)
23.2.4	Extraneous Delineation	VSupp to AS 1742.2 Clause 4.2.5.4 (a)

Table 3.24 – References for Chapter 24 Kilometre Plate and Administrative Markers

	Section	New Technical References
24.1	General	VSupp to AS 1742.15 Clause 5.2.1
24.2	Kilometre Plate Marker, Application and Location	
24.2.1	Kilometre Plate Marker (G10-3)	VSupp to AS 1742.15 Clause 5.2.2
24.2.2	Location of Kilometre Plate Markers	VSupp to AS 1742.15 Clause 5.2.3
24.3	Administrative Kilometre Post Marker, Application and Location	
24.3.1	Administrative Kilometre Post Marker	VSupp to AS 1742.15 Attachment B
24.3.2	Location of Administrative Kilometre Post Marker	VSupp to AS 1742.15 Attachment B

#### 4. Cycle Notes

This section provides listings of the Austroads Guide, Australian Standard, VicRoads Supplement and other VicRoads documentation references that now cover the contents of the *Cycle Notes*.

Table 4.1 – References for Cycle Notes

	Cycle Note	New Technical References
01	Bicycle Facility Design Guidelines	Redundant and outdated
02	Bicycle Lanes	Superseded by note 12
03	Shared Bicycle Pedestrian Path Design	Covered in Cycling Aspects of Austroads Guides (2014), Section 7, AGRD 6A – Section 3.4 & 3.5
04	Clearway Bicycle Lanes	AS 1742.9 Clause 2.4.2 and Fig 2.5 Covered in AGRD 3 Section 4.8.8, Fig 4.26
05	Head Start Storage Areas at Intersections	Covered in Cycling Aspects of Austroads Guides (2014), Section 5.3.5
06	Signing of Rural Training circuits	VSupp to AS 1742.9 Attachment A
07	On-Road Arterial Bicycle Routes	Covered in Cycling Aspects of Austroads Guides (2014), Section 2
08	Providing for Cyclists at Signalised Intersections	Covered in Cycling Aspects of Austroads Guides (2014), Section 5.2
09	Creating On-Road Space for Cyclists	Covered in Cycling Aspects of Austroads Guides (2014), Section 3.2
10	Shared Path Behavioural Signs	No Longer required
11	Directional Signing for Off-road Paths	Covered in AS 1742.9,-Clause 3.5
12	Design Standards for Bicycle Facilities	Cycling Aspects of Austroads Guides (2014), Section 4.3 Redundant
13	Wide Kerbside Lane Markings	VSupp to AS 1742.9 Clause 2.4.4 (b)
14	Coloured Surface Treatments for Bicycle Lanes	Covered in Cycling Aspects of Austroads Guides (2014), Section 9.3
15	Providing for Cyclists at Roundabouts	Covered in Cycling Aspects of Austroads Guides (2014), Section 5.5
16	Safe Road Crossings for Off-Road Paths	VSupp to AS 1742.9 Clause 3.7
17	Terminal Treatments for Off-Road Paths	Covered in Cycling Aspects of Austroads Guides (2014), Section 7.8 VSupp to AS 1742.9 Clause 3.7
18	Providing a Smooth Surface for Cyclists	Covered in Cycling Aspects of Austroads Guides (2014), Section 3.3

	Cycle Note	New Technical References
19		Covered in Cycling Aspects of Austroads Guides (2014), Section 4.3.5
20	Providing for Cyclists at Bus Stops	VSupp to AS 1742.9 Attachment B
21	Width of Off-Road Shared Use Paths	AGRD 6A – Section 3.4 & 3.5

# 5. Traffic Management Notes

This section provides listings of the Austroads Guide, Australian Standard, VicRoads Supplement and other VicRoads documentation references that now cover the contents of the *Traffic Management Notes*.

Table 5.1 – References for Traffic Management Notes

	Traffic Management Note  Traffic Management Note	New Technical References
14	Linemarking Changes Brought About by Changes to Road Rules - Victoria	Redundant
16	Traffic Control at Signalised Intersections with Wide Medians	VSupp to AGTM 6 Clause 4.5.9
17B	Truck Engine Brake Advisory Signs	VSupp to AS 1742.2 Attachment D
20	Use and Operation of Internally Illuminated Pavement Markers	VSupp to AS 1742.2 Clause 5.6.5(f)  Refer to VSupp to AGTM 10 Section 6.7.5
21A	Removal of Pavement Marking	VSupp to AS 1742.2 Clause 5.2.2
22	Roundabouts and Traffic Signals Guidelines for the Selection of Intersection Control	VSupp to AGTM 6 Clause 2.3.2, Appendix
23	Guidelines for Managing Freeway Operation with Ramp Metering	
24	Use of Fluorescent Yellow Green Material for Pedestrian Signs	VSupp to AGTM 10 Section 4.3.3 & 4.4.1
25	My Dad Works Here Signing at Roadworks	
26	Guidelines for Community Message Signs	VSupp to AS 1742.2 or VSupp to AGTM 10
27	Installation of Convex Mirrors on Public Roads	ANSG 2.10 Installation of Convex Mirrors on Public Roads
28	Guidelines for the Implementation of Car-Share Parking	VSupp to AGTM 11 Section 7.8
30A	Exit Number Signs	VSupp to AS 1742.2 Clause 3.3.4
31	Taxi Stopping on Departure Side of Intersection	VSupp to AGTM 11 Section 7.8.8
32	Mounting of Speed Limit Ahead Signs	
33	Worksite Traffic Management	VSupp to AS 1742.3 Attachment A  Clause 2.1,
	Guidelines for Low Vegetation Clearance Warning Signs	VSupp to AS 1742.2 Clause 4.6.6.3 (c).

## 6. Tourist Signing Guidelines

This section provides listings of the Austroads Guide, Australian Standard, VicRoads Supplement and other VicRoads documentation references that now cover the contents of the *Tourist Signing Guidelines*.

Table 6.1 – References for Tourist Signing Guidelines

!	Section	New Technical References
Part A	Overview	
1	Introduction	
1.1	Aims and Objectives of the Guidelines	ANSG Victorian Tourist and Services Signing Guidelines Sec 1.1
1.2	Application	ANSG Victorian Tourist and Services Signing Guidelines Sec 1.2
2	Why Have Guidelines?	
2.1	The Need for Tourist Signing Guidelines .	ANSG Victorian tourist and services signing Guidelines Sec 2.1
2.2	Outcom es and Benefits	ANSG Victorian Tourist and Services Signing Guidelines Sec 2.2
3	Signing Roles and Administration	
3.1	Role of Road Authorities	ANSG Victorian Tourist and Services Signing Guidelines Sec 3.1
3.2	Role of Tourism Victoria	ANSG Victorian Tourist and Services Signing Guidelines Sec 3.2
3.3	Role of Tourism Manager/Officer	ANSG Victorian Tourist and Services Signing Guidelines Sec 3.3
3.4	Role of Regional/Local Tourism Signing Committees	ANSG Victorian Tourist and Services Signing Guidelines Sec 3.4
Part B	Principles and Design Standards	
4	Road Signs in Use	
4.1	Direction Signs	Deleted
4.2	Tourist Attraction Signs	AS 1742.6 Clause 3.3, 3.5 VSupp to AS 1742.6 Clause 1.9
4.3	Types of Tourist Attraction Signs	AS 1742.6 Clause 3.3, E1, E2, D2.2.1, 1.9, 3.6, & D2.2.2 VSupp to AS 1742.6 Clause 3.3, E1, E2, D2.2.1, 1.9, 3.6, & D2.2.2

	Section	New Technical References
4.4	Services Signs	AS 1742.6 Clause 5.2.1  VSupp to AS 1742.6 Clause 5.2.1
4.5	Types of Services Signs	AS 1742.6 Clause 5.2.3  VSupp to AS 1742.6 Clause 5.2.3
4.6	Community Facility Signs	AS 1742.6 Clause 5.5.1  VSupp to AS 1742.6 Clause 5.5.1
5	Design, Construction and Installation of Signs	
5.1	General	AS 1742.6 Clauses 1.9, 1.13, Appendix E  VSupp to AS 1742.6 Clause 1.14,
5.2	Sign Design	AS 1742.6 Clause 3  VSupp to AS 1742.6 Clauses 1.14, 3
5.3	Indication of Distance	VSupp to AS 1742.6 Clauses 3.6, 3.7
5.4	Symbols and Logos	VSupp to AS 1742.6 Clause 3.4
5.5	Construction Materials	Deleted
5.6	Location	VSupp to AS 1742.6 Clause D2.1
6	Local Tourist Drives and Touring Routes	
6.1	Local Tourist Drives	ANSG Victorian Tourist and Services Signing Guidelines Sec 5.6.1  VSupp to AS 1742.6  Clause 4.1,4.2,4.3 & 4.4
6.2	Touring Routes of National/State Significance	ANSG Victorian Tourist and Services Signing Guidelines Sec 5.6.2  VSupp to AS 1742.6  Clause 4.3
6.3	Illustration of an Integrated Tourist Signing Scheme	VSupp to AS 1742.6  Additional Information- Examples of Signing Schemes
7	Key Destinations and Services	
7.1	Signing to Victoria's Geographic Tourism Destinations of National and International Significance	ANSG Victorian Tourist and Services Signing Guidelines Sec 5.1  VSupp to AS 1742.6 Clause 3.10.1 & E3

	Section	New Technical References
7.2	Signs for Major Tourist Attractions of State Significance	Victorian Tourist and Services Signing Guidelines Sec 6.2  VSupp to AS 1742.6  Clause 3.10.1 & 3.10.2
7.3	Visitor Information centres	Victorian Tourist and Services Signing Guidelines Sec 5.3  VSupp to AS 1742.6  Clause 2.1
7.4	Information Bays and Interpretive Signs	Victorian Tourist and Services Signing Guidelines Sec 5.3  VSupp to AS 1742.6  Clause 2.4
7.5	Visitor Radio	Victorian Tourist and Services Signing Guidelines Sec 5.4  VSupp to AS 1742.6  Clause 2.4
8	Extent of Signing and Rationalisation	
8.1	Extent of Signing	ANSG Victorian Tourist and Services Signing Guidelines Sec 6.1
8.2	Major Tourist Attractions	Victorian Tourist and Services Signing Guidelines Secs 5.1, 6.2
8.3	Limit to Tourist and Services Signs at Intersections	Deleted
8.4	Rationalising Signs at Specific Locations	Deleted
8.5	Additions to Tourist Signs	Deleted
8.6	Business or Community Facility Signs	Deleted
8.7	Unauthorised Signs	ANSG Victorian Tourist and Services Signing Guidelines Sec 7.1
8.8	Examples	VSupp to AS 1742.6 Additional Information-Samples of Signing Schemes
Part C	Application Process and Administration	
9	Eligibility for Tourist Signing	
9.1	General	ANSG Victorian Tourist and Services Signing Guidelines Sec 5
9.2	Criteria for Tourist Attraction Signing	Victorian Tourist and Services Signing Guidelines Sec 5.7

	Section	New Technical References
9.3	Criteria for Tourist Accommodation Signing	ANSG Victorian Tourist and Services Signing Guidelines Sec 5.10
9.4	Criteria for Restaurants	ANSG Victorian Tourist and Services Signing Guidelines Sec 5.11
10	How to Apply for a Sign Permit	
10.1	General	ANSG Victorian Tourist and Services Signing Guidelines Sec 7.1
10.2	Preparation of Application	ANSG Victorian Tourist and Services Signing Guidelines Sec 7.2
10.3	Lodgement of Application	ANSG Victorian Tourist and Services Signing Guidelines Sec 7.3
10.4	Consideration of Application	ANSG Victorian Tourist and Services Signing Guidelines Sec 7.4
10.5	Approval or Refusal of an Application	ANSG Victorian Tourist and Services Signing Guidelines Sec 7.5
10.6	Sign Installation	ANSG Victorian Tourist and Services Signing Guidelines Sec 7.6
10.7	Ongoing Responsibilities	ANSG Victorian Tourist and Services Signing Guidelines Sec 7.7
10.8	Non-compliance	ANSG Victorian Tourist and Services Signing Guidelines Sec 7.8
10.9	Flow chart for application process	ANSG Victorian Tourist and Services Signing Guidelines Sec 7.9
11	Administrative Arrangements	
11.1	Costs	ANSG Victorian Tourist and Services Signing Guidelines Sec 8.1
11.2	Ownership of Signs	ANSG Victorian Tourist and Services Signing Guidelines Sec 8.2
11.3	Permit Period	ANSG Victorian Tourist and Services Signing Guidelines Sec 8.3
11.4	Alterations to Signs	ANSG Victorian Tourist and Services Signing Guidelines Sec 8.4

	Section	New Technical References
11.5	Maintenance/Installation of Signs	ANSG Victorian Tourist and Services Signing Guidelines Sec 8.5
	Appendices	
А	Glossary of Terms	ANSG Victorian Tourist and Services Signing Guidelines Appendix A1
В	References and Specifications	ANSG Victorian Tourist and Services Signing Guidelines Appendix A2
С	Approved Symbols for Services Signs	ANSG Victorian Tourist and Services Signing Guidelines Appendix A3
D	Tourist Attraction Symbols	ANSG Victorian Tourist and Services Signing Guidelines Appendix A4
E	Sample Sign Permit	ANSG Victorian Tourist and Services Signing Guidelines Appendix A5

#### 7. Miscellaneous Technical Documents

This section provides listings of the Austroads Guide, Australian Standard, VicRoads Supplement and other VicRoads documentation references that now cover the contents of miscellaneous VicRoads technical documents.

Table 7.1 – References for Miscellaneous Technical Documents

Miscellaneous Technical Documents	New Technical References
Standards Drawings for Road signs	VSupp to AS 1743
Designing Local Roads for Ultra Low Floor Buses	VSupp to AGTM 8 Section 8.13.2
Bus Stop Guidelines	AGRD 4 Section 6.3.4
Bus Priority Guidelines	VSupp to AGTM 5 Table 3.2
Taxi Rank Guidelines	VSupp to AGTM 11 Section 7.8.8
	VSupp to AS 1742.11 or
Loading Zone Guidelines	VSupp to AGTM 11
Placement of Waste Bins on Roadsides	ANSG Keep as a separate standalone document

## 8. Road Design Guidelines

This section provides listings of the Austroads Guide, Australian standard, vicRoads supplement and other VicRoads documentation references that now cover the contents of part of the previous VicRoads Road Design Guidelines

Table 8.1 - References for the previous VicRoads Road Design Guidelines

Section	Topic in previous Road Design Guidelines	New Section
5.2.1.1	Strategic Planning	VSupp to AGTM 6 6.2.1 (a)
5.2.1.2	Project Planning	VSupp to AGTM 6 6.2.1 (b)
5.2.2.1	Interchange Warrants	VSupp to AGTM 6 6.2.2 (a)
5.2.2.2	At-grade Interchange Treatments	VSupp to AGTM 6 6.2.2 (b)
5.2.5	Grade Separation Requirements	VSupp to AGTM 6 6.2.2 (c)
5.2.12	Right of Way	VSupp to AGTM 6 6.2.2 (d)
5.4.2.1	Define Planning Goals	VSupp to AGTM 6 6.2.2 (e)
5.4.2.2	Traffic Network Predictions	VSupp to AGTM 6 6.2.2 (f)
5.4.2.3	Obtain the site	VSupp to AGTM 6 6.2.2 (g)
5.4.2.4	Controls and Criteria	VSupp to AGTM 6 6.2.2 (h)
5.4.2.5	Evaluation Options	VSupp to AGTM 6 6.2.2 (i)
5.4.2.6	Design Review	VSupp to AGTM 6 6.2.2 (j)
5.4.7.2	Separate Link	VSupp to AGTM 6 6.3.3
5.4.3	Y Interchanges	VSupp to AGTM 6 6.5.2 (a)
5.4.4	T Interchange	VSupp to AGTM 6 6.5.2 (b)
5.4.5.1	The Stack	VSupp to AGTM 6 6.5.2 (c)

Section	Topic in previous Road Design Guidelines	New Section
5.4.5.2	Economic Factor	VSupp to AGTM 6 6.5.2 (c)
5.4.5.3	Variant of the Stack	VSupp to AGTM 6 6.5.2 (c)
5.4.6.1	Interchange with Loops	VSupp to AGTM 6 6.5.2 (d)
5.4.6.2	The Cloverleaf	VSupp to AGTM 6 6.5.2 (d)
5.4.6.3	Other Interchanges with Loops	VSupp to AGTM 6 6.5.2 (d)
5.4.9.1	Collector-Distributor Roads	VSupp to AGTM 6 6.5.2 (e)
5.4.9.2	Transfer Roads	<b>VSupp to AGTM 6</b> 6.5.2 (e)
5.5.1	Service Interchange-General	VSupp to AGTM 6 6.5.3
5.2.4.1	Service Interchanges-Buttonhole Ramps	VSupp to AGTM 6 6.5.3
5.5.2.1	Conventional Diamond Interchange	VSupp to AGTM 6 6.5.4
5.5.2.4	Split Diamond consideration	VSupp to AGTM 6 6.5.4
5.5.3.2	Grade Separated Roundabout	VSupp to AGTM 6 6.5.4
5.5.2.5	Single Point Urban Diamond	VSupp to AGTM 6 6.5.4
5.2.7.1	Basic Number of Lanes	VSupp to AGTM 6 6.7.1
5.3.3	Traffic data Requirements	VSupp to AGTM 6 6.8.2
5.3.4.1	Level of Service	VSupp to AGTM 6 6.8.4
5.5.4.1	Trumpet Type A	VSupp to AGTM 6 Appendix C1
5.5.4.2	Trumpet Type B	VSupp to AGTM 6 Appendix C1

Section	Topic in previous Road Design Guidelines	New Section
5.5.5	Cloverleaf Interchange	VSupp to AGTM 6 Appendix C2
5.5.6	Parclo Interchange	VSupp to AGTM 6 Appendix C3