

AUSTROADS OLD PUBLICATIONS AND THE LOCATION OF THEIR CONTENTS IN THE NEW GUIDES

September 2009

Old Publication	Publication Number	Year Published	Destination/s in new Guides
Guidelines for the Management of Road Surface Skid Resistance	AP-G83/05	2005	AM5F, AM5G
Best Practice on Road Use Data Collection Analysis and Reporting	AP-G84/04	2004	AM5A
Road Maintenance Practice	AP-12/91	1991	PT7, PT5
Guide to Heritage Bridge Management	AP-G68/01	2001	AM6, BT7
Waterway Design — A Guide to the Hydraulic Design of Bridges	AP-23/94	1994	BT4, BT5 and RD5
Bridge Construction Practice	AP-14/91	1991	BT6
Bridge Management Practice	AP-13/91	1991	AM6, BT7
Austrroads Guidelines to Environmental Reporting	AP-G70/02	2002	AM2, AM3, PD2, RD6B, TP
Guide to Field Surveillance of Quality Assurance Contracts	AP-38/95	1995	PD2, PD3
Valuation of road infrastructure assets in Australia and New Zealand	AP-144/00	2000	AM8
Benefit Cost Analysis Manual	AP-42/96	1996	PE various
Pavement Rehabilitation – A Guide to the Design of Rehabilitation Treatments for Road Pavements	AP-G78/04	2004	PT5, PT8, AM5
Asphalt Guide**	AP-G66/02	2002	PT4B, PT4F, PT8
Asphalt mix design: APRG 18;	AP-T20/02	2002	PT4B App A
Pavement Design – A Guide to the Structural Design of Road Pavements	AP-G17/04	2004	PT2, AM5
Pavement design for light traffic	AP-T36/06	2006	PT2
Guide to Best Practice for the Construction of In Situ Stabilised Pavements	AP-G75/03	2003	PT8, PT4D, PT4L
Sprayed Sealing Guide	AP-G76/04	2004	PT4F, PT4K, PT8
Guide to the Selection and Use of Bitumen Emulsions	AP-G73/02	2002	
Guide to the Selection of Road Surfacing (2nd ed.)	AP-G63/03	2003	PT3, PT4B
Asphalt Characterisation for Pavement Design	AP-T63/06	2006	PT2
Bitumen Sealing Safety Guide (2nd edition)	AP-G41/02	2002	Publication will continue
Road Condition Monitoring Guidelines – Pavement Roughness	AP-G65.1/01	2001	AM5B
Guidelines For Road Condition Monitoring: Pavement Cracking	AP-G65.4/05	2005	AM5E
Road Condition Monitoring Guidelines – Pavement Rutting	AP-G65.06/05	2005	AM5C
Pavement strength in network analysis of sealed granular roads: basis for Austroads guidelines	AP-R233/03	2003	AM5D
Guide to Stabilisation in Roadworks	AP-60/98	1998	PT4B, PT4D, PT4I, PT4L, PT5, PT8
Mix design for stabilised pavement materials	AP-T16/02	2002	
NAASRA Pavement materials			PT4A, PT4J, PT8
– Part 1 – Search		1982	
– Part 2 - Natural Gravels, sand-clay and soft and fissile rock		1980	
– Part 3 - Crushed rock		1976	
– Part 4 - Aggregates		1982	
– Part 5 - Quality description and assurance (draft)		1977	
Asphalt Recycling Guide	AP-44/97	1997	PT4E, PT8
Visual Assessment of Pavement Condition	AP-8/87	1987	PT5 and sub-parts B – G. AM5

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Austroroads Design Vehicles and Turning Path Templates	AP-G34/06	2006	Publication will continue + RD3, RD4 RD4A
Rural Road Design – A Guide to the Geometric Design of Rural Roads	AP-G1/03	2003	RD2, RD3, RD4, RD6, RD7, others as necessary
Urban Road Design - Guide to the Geometric Design of Major Urban Roads	AP-G69/02	2002	RD2, RD3, RD4, RD6, RD7, others as necessary
Road Safety Audit (2nd Edition)	AP-G30/02	2002	RS6
Guide to Traffic Engineering Practice Part 1: Traffic Flow	AP-11.1/88	1988	TM2, TM3
Guide to Traffic Engineering Practice Part 2: Roadway Capacity	AP-11.2/88	1988	TM3, TM2
Guide to Traffic Engineering Practice Part 3: Traffic Studies	AP-G11.3/04	2004	TM3
Guide to Traffic Engineering Practice — Part 4: Treatment of Crash Locations	AP-G11.4/04	2004	RS8
Guide to Traffic Engineering Practice Part 5: Intersections at Grade	AP-G11.5/05	2005	TM 6 RD4 and sub-parts A – C
Guide to Traffic Engineering Practice Part 6: Roundabouts	AP-11.6/93	1993	TM6, RD4B
Guide to Traffic Engineering Practice Part 7: Traffic Signals	AP-G11.7/03	2003	TM6, TM9, TM10, RD4A
Guide to Traffic Engineering Practice Part 8: Traffic Control Devices	AP-11.8/88	1988	TM10
Guide to Traffic Engineering Practice Part 9: Arterial Road Traffic Management	AP-11.9/88	1988	TM5
Guide to Traffic Engineering Practice Part 10: Local Area Traffic Management	AP-G11.10/04	2004	TM8
Guide to Traffic Engineering Practice Part 11: Parking	AP-11.11/88	1988	TM11
Guide to Traffic Engineering Practice Part 12: Roadway Lighting	AP-G11.12/04	2004	RD6, RD6B & TM & RD various
Guide to Traffic Engineering Practice Part 13: Pedestrians	AP-11.13/95	1995	TM, RD various, RD4, RD4A, RD6A
Guide to Traffic Engineering Practice Part 14: Bicycles	AP-11.14/99	1999	TM, RD various , RD4, RD6A
Guide to Traffic Engineering Practice Part 15: Motorcycle Safety	AP-11.15/99	1999	TM, RD various
Telecommunications in Road Reserves: Operational Guidelines for Installations	AP-G72/02	2002	Publication will continue
A Guide for Traffic Engineers – Road-Based Public Transport and High Occupancy Vehicles	AP-G71/02	2002	RD3 & RD4 TM4, TM5, TM6
Principles for Strategic Planning	AP-55/98	1998	RTP
Environmental Risk Management Guidelines and Tools for Road Projects	AP-R185	2001	PD2 , PD3
Geometric Design For Trucks: When, Where and How?	AP-R211-02	2002	RD4A

Abbreviations

- Guide to Asset Management (AM)
- Guide to Bridge Technology (BT)
- Guide to Pavement Technology (PT)
- Guide to Project Delivery (PD)
- Guide to Project Evaluation (PE)
- Guide to Road Design (RD)
- Guide to Road Safety (RS)
- Guide to Road Transport Planning (RTP)
- Guide to Traffic Management (TM)
- Guide to Road Tunnels (RT)

Notes:

- AP-R202/02 Integrated asset management guidelines for road networks complimented (but not replaced) by AM1, AM3 & AM4
- AM2 replaces AP-R289/06 Guidelines for the development of a level of service framework based on community consultations?
- Update of the Austroads sprayed seal design method, AP-T68/06 being retained
- Guide to the selection and use of PMBs and multigrade bitumens, AP-T42/06 being retained
- Specification framework for PMBs and Multigrade bitumens, AP-T41/06 being retained
- Road runoff and drainage: environmental impacts and management options, AP-R180/01 – reference for RD5
- Guidelines for treatment of storm water run-off from the road infrastructure, AP-R232/03 – reference for RD5
- Guidelines for the collection and discharge of storm water from the road infrastructure, Austroads project TP1158 – reference for RD5

**Asphalt Guide is made up of:

6 technical reports plus Part 4B

- AP-T67/06; AP-T66/06; AP-T65/06; AP-T64/06; AP-T63/06 and AP-T62/06.