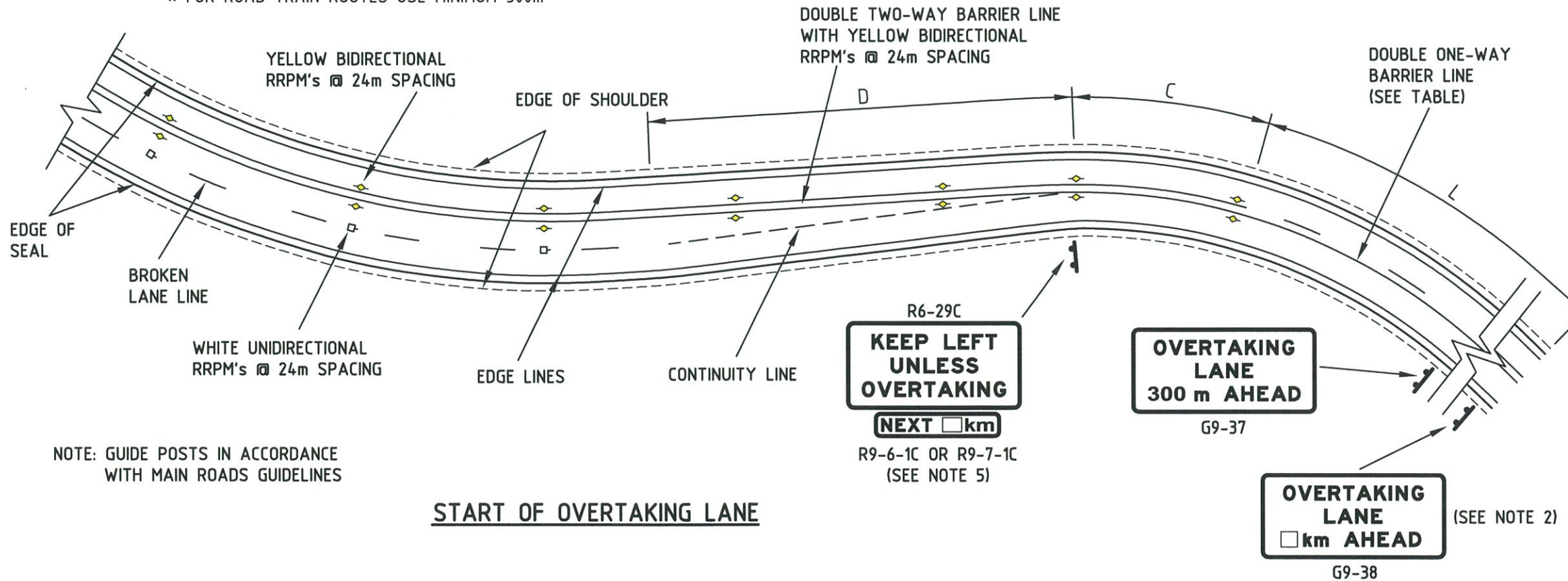


V ₈₅ km/h	A m	C m	D m	M m	LENGTH OF BARRIER LINE (L)	
					MIN (m)	DESIRABLE (m)
60	80-120	30	30	100	96	132
70	80-120	30	70	115	108	156
80	120-180	60	80	130	120	180
90	120-180	60	90	145	132	204
100	180-250	100	100	160	144	228
110	180-250	100	110	175	168*	252*

* FOR ROAD TRAIN ROUTES USE MINIMUM 300m



NOTE: GUIDE POSTS IN ACCORDANCE WITH MAIN ROADS GUIDELINES

AMENDMENTS			
No.	DATE	DESCRIPTION	APPROVED
1	10.06.08	MERGE PAVEMENT ARROWS AND NOTE 4 ADDED.	D. LANDMARK
2	09.01.09	NOTE 4 AMENDED, ARROWS MADE OPTIONAL.	D. LANDMARK
3	18.09.09	W4-10B SIGN MOVED, SIGN R9-6-1C OR R9-7-1C ADDED, NOTES 5&6 ADDED.	D. LANDMARK 4.11.09
4	10.12.10	TABLE AMENDED.	D. LANDMARK 14.4.10
5	23.12.11	BARRIER LINES CLARIFIED AS ONE-WAY OR TWO-WAY.	R. KOORENLEVEL 9.1.12
6	20.03.12	NOTE 2 AMENDED.	D. LANDMARK 5.3.14
7	12.06.14	RRPM's & GUIDE POSTS ADDED TO END OF OVERTAKING LANE, NOTE 4 AMENDED, NOTE 7 ADDED, 'NO OVERTAKING IN SINGLE LANE DIRECTION' ADDED IN TITLE BLOCK.	D. LANDMARK 26.6.14
8	15.10.14	DESIRABLE LENGTHS OF BARRIER LINES AMENDED.	R. KOORENLEVEL 17.10.14
9	11.11.14	POSITION OF RED RRPM's CORRECTED.	R. KOORENLEVEL 12.11.14
10	3.8.15	SHOULDER TAPERS ADDED, NOTE 3 AMENDED.	R. KOORENLEVEL 12.11.14

- NOTES:
- INSTALL W4-9B/W8-5B COMBINATION IF OVERTAKING LANE IS MORE THAN 1km LONG.
 - WHERE THERE ARE LESS THAN 5 OVERTAKING OPPORTUNITIES BETWEEN SUCCESSIVE OVERTAKING LANES, INSTALL SIGN G9-38 (WITH APPROPRIATE DISTANCE) A DISTANCE OF "C" METRES PAST THE END OF THE MERGE TAPER TO INDICATE THE DISTANCE TO THE NEXT OVERTAKING LANE.
 - G9-15B SIGN TO BE DOUBLED UP.
 - FOR DIMENSIONS OF MERGE PAVEMENT ARROWS REFER TO AS 1742.2. USE OF MERGE ARROWS IS MANDATORY.
 - FOR OVERTAKING LANES ≤ 950m USE R9-6-1C. FOR OVERTAKING LANES > 950m USE R9-7-1C.
 - FOR ALTERNATIVE MERGE TREATMENTS SEE DWG No. 200931-0010.
 - FOR SITUATIONS WHERE OVERTAKING IS PERMITTED IN SINGLE LANE DIRECTION SEE DRG. NO. 201431-0021.

- LEGEND
- ▶ RED UNIDIRECTIONAL RRPM
 - WHITE GUIDE POST WITH RED REFLECTOR
 - ◊ YELLOW BIDIRECTIONAL RRPM
 - ◊ YELLOW UNIDIRECTIONAL RRPM
 - WHITE UNIDIRECTIONAL RRPM

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FILE NUMBER	67-08-4F	
DESIGNED / DRAWN	J. VOKE	12.09.06
VERIFIED	D. LANDMARK	19.09.06
APPROVED	W. CANNELL	19.09.06

STANDARD DRAWING
 SIGNS AND LINE MARKING FOR OVERTAKING LANES-
 NO OVERTAKING PERMITTED IN SINGLE LANE DIRECTION

LOCAL AUTHORITY	DRAWING NUMBER	AMEND
9900	200631-0039-10	

SCALE NOT TO SCALE

SCALE A3