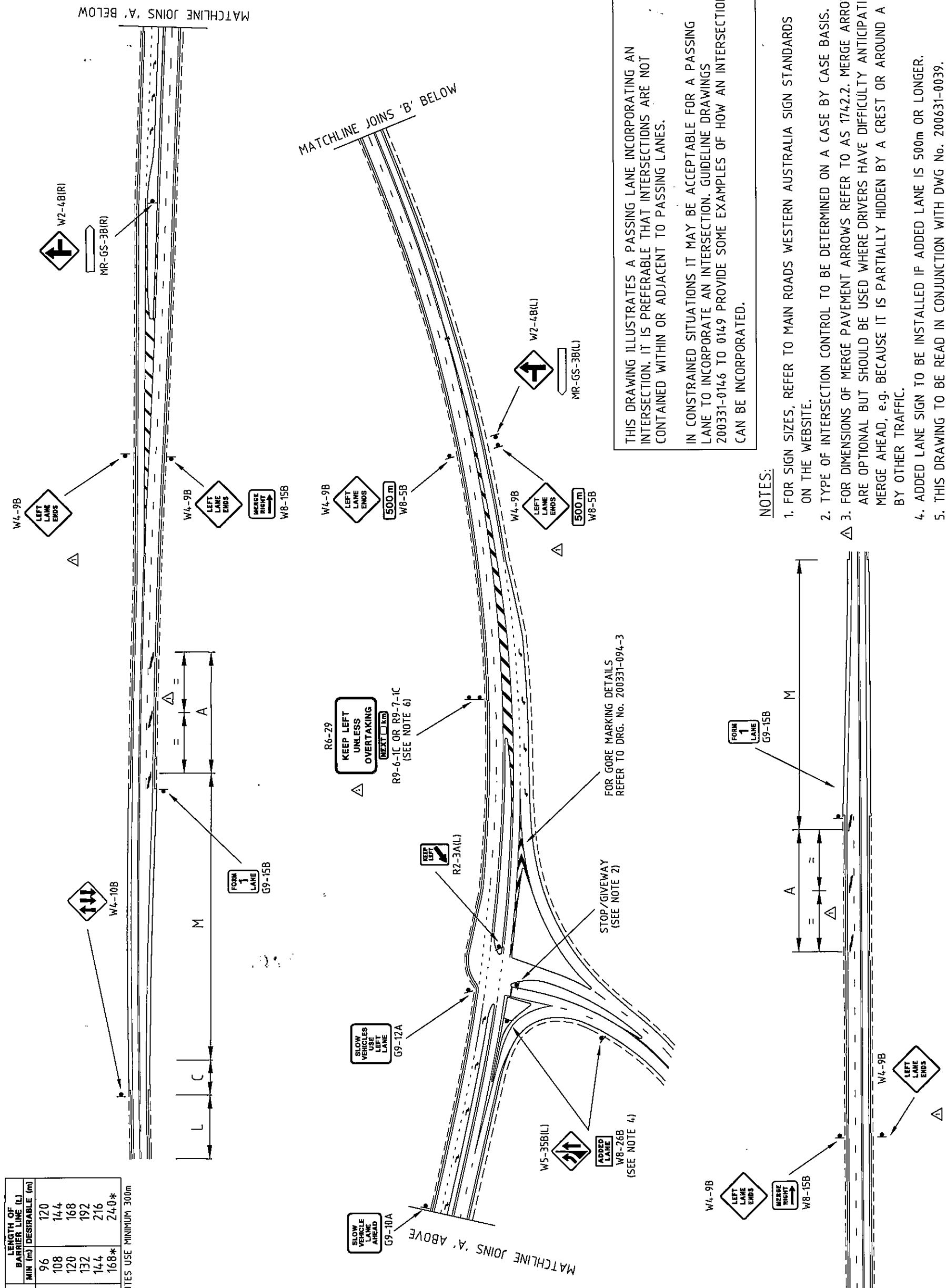


V ₈₅ km/h	A m	C m	M m	LENGTH OF BARRIER LINE (L)	
				MIN (m)	DESIRABLE (m)
60	80-120	30	100	96	120
70	80-120	30	115	108	144
80	120-180	60	130	120	168
90	120-180	60	145	132	192
100	180-250	100	160	144	216
110	180-250	100	175	168*	240*

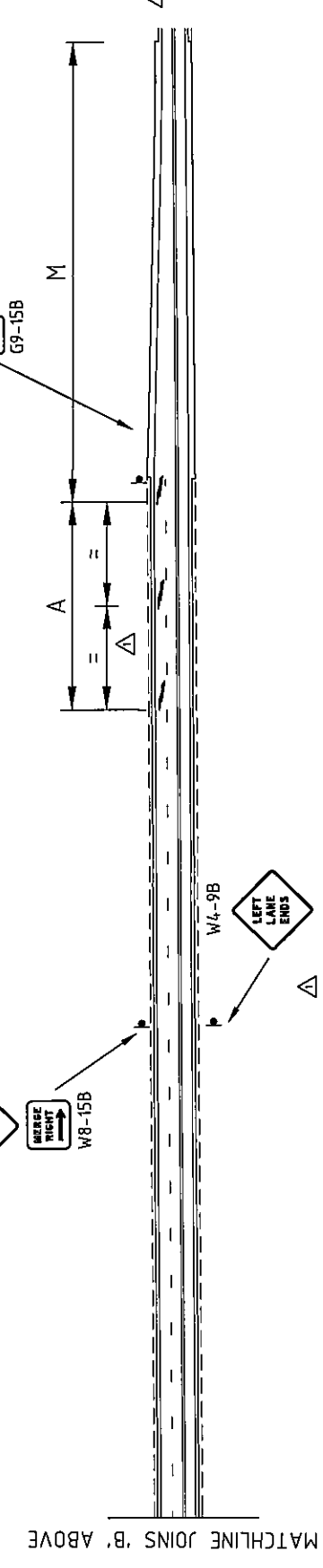
* FOR ROAD TRAIN ROUTES USE MINIMUM 300m



THIS DRAWING ILLUSTRATES A PASSING LANE INCORPORATING AN INTERSECTION. IT IS PREFERABLE THAT INTERSECTIONS ARE NOT CONTAINED WITHIN OR ADJACENT TO PASSING LANES.

IN CONSTRAINED SITUATIONS IT MAY BE ACCEPTABLE FOR A PASSING LANE TO INCORPORATE AN INTERSECTION. GUIDELINE DRAWINGS 200331-0146 TO 0149 PROVIDE SOME EXAMPLES OF HOW AN INTERSECTION CAN BE INCORPORATED.

- NOTES:**
1. FOR SIGN SIZES, REFER TO MAIN ROADS WESTERN AUSTRALIA SIGN STANDARDS ON THE WEBSITE.
 2. TYPE OF INTERSECTION CONTROL TO BE DETERMINED ON A CASE BY CASE BASIS.
 3. FOR DIMENSIONS OF MERGE PAVEMENT ARROWS REFER TO AS 1742.2. MERGE ARROWS ARE OPTIONAL BUT SHOULD BE USED WHERE DRIVERS HAVE DIFFICULTY ANTICIPATING THE MERGE AHEAD, e.g. BECAUSE IT IS PARTIALLY HIDDEN BY A CREST OR AROUND A CURVE, OR BY OTHER TRAFFIC.
 4. ADDED LANE SIGN TO BE INSTALLED IF ADDED LANE IS 500m OR LONGER.
 5. THIS DRAWING TO BE READ IN CONJUNCTION WITH DWG No. 200631-0039.
 6. FOR OVERTAKING LANES < 950m USE R9-6-1C. FOR OVERTAKING LANES ≥ 950m USE R9-6-1C.



ALL UNITS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.

No.	DESCRIPTION	APPROVED & DATE	DESCRIPTION	APPROVED & DATE
2	TABLE AMENDED.			
1	LEFT LANE ENDS AND MERGE RIGHT SIGNS DIMENSIONS REFER TO AS 1742.2. MERGE ARROWS ARE OPTIONAL BUT SHOULD BE USED WHERE DRIVERS HAVE DIFFICULTY ANTICIPATING THE MERGE AHEAD, e.g. BECAUSE IT IS PARTIALLY HIDDEN BY A CREST OR AROUND A CURVE, OR BY OTHER TRAFFIC.			

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DESIGNED	VERIFIED	DATE
C. BISS	J. KARPINSKI	9/11/04
DRAWN	APPROVED	DATE
C. SIMS	D. SULLIVAN	9/11/04
DRAWING TYPE	FILE NUMBER	AMEND.
9906	67-08-62	
9900	DRAWING NUMBER	200331-0149-2

EXAMPLE PASSING LANE
 INCORPORATING TURNING POCKETS
 AND AUXILIARY LANE