R	P	SU	BUS-12	BUS-14	CITY-BUS	S-BUS 11	S-BUS 12	A-BUS	WB-12	WB-15	WB-19	WB-20	WB-20D	WB-30T	WB-33D	MH	P / T	P / B	MH / B
ONE-LANE, ONE-WAY OPERATION, NO PROVISION FOR PASSING A STALLED VEHICLE																			
15	4.0	5.5	6.6	7.2	6.5	5.7	5.5	6.7	7.0	9.7	13.3	15.7	8.8	11.6	--	5.5	5.7	5.4	6.5
25	3.9	5.0	5.7	5.9	5.6	5.1	5.0	5.7	5.8	7.2	8.5	9.0	6.8	7.9	12.0	5.0	5.1	4.9	5.5
30	3.8	4.9	5.4	5.7	5.4	5.0	4.9	5.5	5.5	6.7	7.7	8.1	6.3	7.3	10.4	4.9	5.0	4.8	5.3
50	3.7	4.6	5.0	5.2	5.0	4.7	4.6	5.0	5.0	5.7	6.3	6.5	5.5	6.1	7.7	4.6	4.7	4.8	4.9
75	3.7	4.5	4.8	4.9	4.8	4.5	4.5	4.9	4.8	5.3	5.7	5.9	5.2	5.6	6.7	4.5	4.5	4.5	4.7
100	3.7	4.5	4.8	4.9	4.8	4.5	4.5	4.9	4.8	5.3	5.7	5.9	5.2	5.6	6.7	4.5	4.5	4.5	4.7
125	3.7	4.5	4.8	4.9	4.8	4.5	4.5	4.9	4.8	5.3	5.7	5.9	5.2	5.6	6.7	4.5	4.5	4.5	4.7
150	3.7	4.5	4.8	4.9	4.8	4.5	4.5	4.9	4.8	5.3	5.7	5.9	5.2	5.6	6.7	4.5	4.5	4.5	4.7
Tan.	3.6	4.2	4.4	4.4	4.4	4.2	4.2	4.4	4.2	4.4	4.4	4.4	4.4	4.4	4.4	4.2	4.2	4.2	4.2
ONE-LANE, ONE-WAY OPERATION, WITH PROVISION FOR PASSING A STALLED VEHICLE BY ANOTHER OF THE SAME TYPE																			
15	6.0	9.2	11.9	13.1	11.7	9.4	9.7	12.4	11.8	17.3	24.7	29.5	15.4	20.9	--	9.2	9.3	8.7	11.0
25	5.6	7.9	9.6	10.2	9.5	8.0	8.2	9.9	9.3	12.1	14.9	16.0	11.2	13.5	21.7	7.9	7.9	7.6	8.9
30	5.5	7.6	9.0	9.5	9.0	7.7	7.8	9.3	8.8	11.1	13.3	14.2	10.4	12.2	18.4	7.6	7.6	7.4	8.4
50	5.3	7.0	8.0	8.3	7.9	7.0	7.1	8.1	7.7	9.1	10.4	10.9	8.7	9.8	13.1	7.0	7.0	6.8	7.5
75	5.2	6.7	7.4	7.6	7.4	6.7	6.8	7.5	7.1	8.2	9.0	9.3	7.9	8.6	10.8	6.7	6.7	6.6	7.0
100	5.2	6.5	7.2	7.3	7.1	6.6	6.6	7.2	6.9	7.7	8.3	8.6	7.5	8.1	9.7	6.5	6.5	6.5	6.8
125	5.1	6.4	7.0	7.1	7.0	6.5	6.5	7.1	6.7	7.5	8.0	8.1	7.3	7.7	9.0	6.4	6.4	6.4	6.6
150	5.1	6.4	6.9	7.0	6.9	6.4	6.4	7.0	6.6	7.3	7.7	7.8	7.2	7.5	8.6	6.4	6.4	6.3	6.5
Tan.	5.0	6.1	6.4	6.4	6.4	6.1	6.1	6.4	6.1	6.4	6.4	6.4	6.4	6.4	6.4	6.1	6.1	6.1	6.1
TWO-LANE OPERATION, EITHER ONE- OR TWO-WAY, SAME TYPE VEHICLE IN BOTH LANES																			
15	7.8	11.0	13.7	14.9	13.5	11.2	11.5	14.2	13.6	19.1	26.5	31.3	17.2	22.7	--	11.0	11.1	10.5	12.8
25	7.4	9.7	11.4	12.0	11.3	9.8	10.0	11.7	11.1	13.9	16.7	17.6	13.0	15.3	23.5	9.7	9.7	9.4	10.7
30	7.3	9.4	10.8	11.3	10.8	9.5	9.6	11.1	10.6	12.9	15.1	16.0	12.2	14.0	20.2	9.4	9.4	9.2	10.2
50	7.1	8.8	9.8	10.1	9.7	8.8	8.9	9.9	9.5	10.9	12.2	12.7	10.5	11.6	14.9	8.8	8.8	8.6	9.3
75	7.0	8.5	9.2	9.4	9.2	8.5	8.6	9.3	8.9	10.0	10.8	11.1	9.7	10.4	12.6	8.5	8.5	8.4	8.8
100	7.0	8.3	9.0	9.1	8.9	8.4	8.4	9.0	8.7	9.5	10.1	10.4	9.3	9.9	11.5	8.3	8.3	8.3	8.6
125	6.9	8.2	8.8	8.9	8.8	8.3	8.3	8.9	8.5	9.3	9.8	9.9	9.1	9.5	10.8	8.2	8.2	8.2	8.4
150	6.9	8.2	8.7	8.9	8.7	8.2	8.2	8.8	8.4	9.1	9.5	9.6	9.0	9.3	10.4	8.2	8.2	8.1	8.3
Tan.	6.8	7.9	8.2	8.2	8.2	7.9	7.9	8.2	7.9	8.2	8.2	8.2	8.2	8.2	8.2	7.9	7.9	7.9	7.9

R = Radius on inner edge of pavement, m. Tan. = Tangent.

DERIVED PAVEMENT WIDTHS, m, FOR TURNING ROADWAYS FOR DIFFERENT DESIGN VEHICLES

Figure 46-3B