3.8.2 車道加寬對照表(單一汽車道寬=3.0M)

Wn=6.0 (大客車)

V_d / R	20	25	30	40	50	60	70	80	90	100	110	120
3000	0.2	0.2	0.3	0.4	0.5	0.6	0.8	0.9	1.0	1.1	1.2	1.4
2500	0.2	0.2	0.3	0.4	0.5	0.7	0.8	0.9	1.0	1.1	1.3	1.4
2000	0.2	0.3	0.3	0.4	0.6	0.7	0.8	0.9	1.1	1.2	1.3	1.4
1500	0.2	0.3	0.3	0.5	0.6	0.7	0.8	1.0	1.1	1.2	1.4	1.5
1000	0.3	0.3	0.4	0.5	0.7	0.8	0.9	1.1	1.2	1.3	1.4	1.6
900	0.3	0.3	0.4	0.5	0.7	0.8	0.9	1.1	1.2	1.3	1.5	1.6
800	0.3	0.4	0.4	0.6	0.7	0.8	1.0	1.1	1.2	1.4	1.5	1.6
700	0.3	0.4	0.5	0.6	0.7	0.9	1.0	1.1	1.3	1.4	1.6	1.7
600	0.3	0.4	0.5	0.6	0.8	0.9	1.0	1.2	1.3	1.5	1.6	1.8
500	0.4	0.5	0.5	0.7	0.8	1.0	1.1	1.3	1.4	1.5	1.7	1.8
400	0.4	0.5	0.6	0.7	0.9	1.0	1.2	1.3	1.5	1.6	1.8	1.9
300	0.53	0.6	0.7	0.8	1.0	1.2	1.3	1.5	1.6	1.8	2.0	2.1
250	0.6	0.7	0.8	0.9	1.1	1.3	1.4	1.6	1.8			
200	0.71	0.8	0.9	1.1	1.2	1.4	1.6	1.7				
150	0.89	1.0	1.1	1.3	1.4	1.6	1.8	2.0				
140	0.94	1.0	1.1	1.3	1.5	1.7						
130	1	1.1	1.2	1.4	1.6	1.8						
120	1.07	1.2	1.3	1.5	1.6	1.8						
110	1.15	1.2	1.3	1.5	1.7	1.9						
100	1.24	1.3	1.4	1.6	1.8	2.0						
90	1.36	1.5	1.6	1.8	2.0							
80	1.5	1.6	1.7	1.9	2.1							
70	1.68	1.8	1.9	2.1	2.3							
60	1.93	2.0	2.2	2.4								
50	2.27	2.4	2.5	2.8								
40	2.78	2.9	3.0	3.3								
30	3.62	3.8	3.9									
20	5.33	5.5	5.7									
15	7.08	7.26	7.44									

Wn=6.0 (大型半聯結車)

Vd / R	20	25	30	40	50	60	70	80	90	100	110	120
3000	0.18	0.2	0.3	0.4	0.5	0.7	0.8	0.9	1.0	1.1	1.2	1.4
2500	0.19	0.3	0.3	0.4	0.6	0.7	0.8	0.9	1.0	1.2	1.3	1.4
2000	0.21	0.3	0.3	0.5	0.6	0.7	0.8	0.9	1.1	1.2	1.3	1.4
1500	0.23	0.3	0.4	0.5	0.6	0.7	0.9	1.0	1.1	1.2	1.4	1.5
1000	0.28	0.4	0.4	0.6	0.7	0.8	0.9	1.1	1.2	1.3	1.5	1.6
900	0.3	0.4	0.4	0.6	0.7	0.8	1.0	1.1	1.2	1.4	1.5	1.6
800	0.32	0.4	0.5	0.6	0.7	0.9	1.0	1.1	1.3	1.4	1.5	1.7
700	0.35	0.4	0.5	0.6	0.8	0.9	1.0	1.2	1.3	1.5	1.6	1.7
600	0.38	0.5	0.5	0.7	0.8	1.0	1.1	1.2	1.4	1.5	1.7	1.8
500	0.43	0.5	0.6	0.7	0.9	1.0	1.2	1.3	1.4	1.6	1.7	1.9
400	0.5	0.6	0.7	0.8	1.0	1.1	1.3	1.4	1.6	1.7	1.9	2.0
300	0.62	0.7	0.8	0.9	1.1	1.3	1.4	1.6	1.7	1.9	2.0	2.2
250	0.71	0.8	0.9	1.0	1.2	1.4	1.5	1.7	1.9			
200	0.85	0.9	1.0	1.2	1.4	1.5	1.7	1.9				
150	1.07	1.2	1.3	1.4	1.6	1.8	2.0	2.2				
140	1.13	1.2	1.3	1.5	1.7	1.9						
130	1.21	1.3	1.4	1.6	1.8	2.0						
120	1.29	1.4	1.5	1.7	1.9	2.1						
110	1.39	1.5	1.6	1.8	2.0	2.2						
100	1.51	1.6	1.7	1.9	2.1	2.3						
90	1.66	1.8	1.9	2.1	2.3							
80	1.84	1.9	2.1	2.3	2.5							
70	2.07	2.2	2.3	2.5	2.7							
60	2.38	2.5	2.6	2.8								
50	2.82	2.9	3.1	3.3								
40	3.48	3.6	3.7	4.0								
30	4.61	4.8	4.9									
20	7.02	7.2	7.4									
15	9.88	10.06	10.24									

表 3.8.3 車道加寬對照表(單一汽車道寬=3.25M)

Wn=6.5 (大客車)

V_d / R	20	25	30	40	50	60	70	80	90	100	110	120
3000	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.4	0.5	0.6	0.7	0.9
2500	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.5	0.6	0.8	0.9
2000	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.6	0.7	0.8	0.9
1500	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.5	0.6	0.7	0.9	1.0
1000	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.6	0.7	0.8	0.9	1.1
900	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.6	0.7	0.8	1.0	1.1
800	0.0	0.0	0.0	0.1	0.2	0.3	0.5	0.6	0.7	0.9	1.0	1.1
700	0.0	0.0	0.0	0.1	0.2	0.4	0.5	0.6	0.8	0.9	1.1	1.2
600	0.0	0.0	0.0	0.1	0.3	0.4	0.5	0.7	0.8	1.0	1.1	1.3
500	0.0	0.0	0.0	0.2	0.3	0.5	0.6	0.8	0.9	1.0	1.2	1.3
400	0.0	0.0	0.1	0.2	0.4	0.5	0.7	0.8	1.0	1.1	1.3	1.4
300	0.03	0.1	0.2	0.3	0.5	0.7	0.8	1.0	1.1	1.3	1.5	1.6
250	0.1	0.2	0.3	0.4	0.6	0.8	0.9	1.1	1.3			
200	0.21	0.3	0.4	0.6	0.7	0.9	1.1	1.2				
150	0.39	0.5	0.6	0.8	0.9	1.1	1.3	1.5				
140	0.44	0.5	0.6	0.8	1.0	1.2						
130	0.5	0.6	0.7	0.9	1.1	1.3						
120	0.57	0.7	0.8	1.0	1.1	1.3						
110	0.65	0.7	0.8	1.0	1.2	1.4						
100	0.74	0.8	0.9	1.1	1.3	1.5						
90	0.86	1.0	1.1	1.3	1.5							
80	1	1.1	1.2	1.4	1.6							
70	1.18	1.3	1.4	1.6	1.8							
60	1.43	1.5	1.7	1.9								
50	1.77	1.9	2.0	2.3								
40	2.28	2.4	2.5	2.8								
30	3.12	3.3	3.4									
20	4.83	5.0	5.2									
15	6.58	6.76	6.94									

Wn=6.5 (大型半聯結車)

V_d / R	20	25	30	40	50	60	70	80	90	100	110	120
3000	0	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.5	0.6	0.7	0.9
2500	0	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.7	0.8	0.9
2000	0	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.6	0.7	0.8	0.9
1500	0	0.0	0.0	0.0	0.1	0.2	0.4	0.5	0.6	0.7	0.9	1.0
1000	0	0.0	0.0	0.1	0.2	0.3	0.4	0.6	0.7	0.8	1.0	1.1
900	0	0.0	0.0	0.1	0.2	0.3	0.5	0.6	0.7	0.9	1.0	1.1
800	0	0.0	0.0	0.1	0.2	0.4	0.5	0.6	0.8	0.9	1.0	1.2
700	0	0.0	0.0	0.1	0.3	0.4	0.5	0.7	0.8	1.0	1.1	1.2
600	0	0.0	0.0	0.2	0.3	0.5	0.6	0.7	0.9	1.0	1.2	1.3
500	0	0.0	0.1	0.2	0.4	0.5	0.7	0.8	0.9	1.1	1.2	1.4
400	0	0.1	0.2	0.3	0.5	0.6	0.8	0.9	1.1	1.2	1.4	1.5
300	0.12	0.2	0.3	0.4	0.6	0.8	0.9	1.1	1.2	1.4	1.5	1.7
250	0.21	0.3	0.4	0.5	0.7	0.9	1.0	1.2	1.4			
200	0.35	0.4	0.5	0.7	0.9	1.0	1.2	1.4				
150	0.57	0.7	0.8	0.9	1.1	1.3	1.5	1.7				
140	0.63	0.7	0.8	1.0	1.2	1.4						
130	0.71	0.8	0.9	1.1	1.3	1.5						
120	0.79	0.9	1.0	1.2	1.4	1.6						
110	0.89	1.0	1.1	1.3	1.5	1.7						
100	1.01	1.1	1.2	1.4	1.6	1.8						
90	1.16	1.3	1.4	1.6	1.8							
80	1.34	1.4	1.6	1.8	2.0							
70	1.57	1.7	1.8	2.0	2.2							
60	1.88	2.0	2.1	2.3								
50	2.32	2.4	2.6	2.8								
40	2.98	3.1	3.2	3.5								
30	4.11	4.3	4.4									
20	6.52	6.7	6.9									
15	9.38	9.56	9.74									

表 3.8.4 車道加寬對照表(單一汽車道寬=3.50M)

Wn=7.0 (大客車)

V_d / R	20	25	30	40	50	60	70	80	90	100	110	120
3000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.4
2500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.4
2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.4
1500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.5
1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.6
900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.5	0.6
800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.5	0.6
700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.4	0.6	0.7
600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.5	0.6	0.8
500	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.4	0.5	0.7	0.8
400	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.5	0.6	0.8	0.9
300	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.5	0.6	0.8	1.0	1.1
250	0.0	0.0	0.0	0.0	0.1	0.3	0.4	0.6	0.8			
200	0.0	0.0	0.0	0.1	0.2	0.4	0.6	0.7				
150	0.0	0.0	0.1	0.3	0.4	0.6	0.8	1.0				
140	0.0	0.0	0.1	0.3	0.5	0.7						
130	0.0	0.1	0.2	0.4	0.6	0.8						
120	0.07	0.2	0.3	0.5	0.6	0.8						
110	0.15	0.2	0.3	0.5	0.7	0.9						
100	0.24	0.3	0.4	0.6	0.8	1.0						
90	0.36	0.5	0.6	0.8	1.0							
80	0.5	0.6	0.7	0.9	1.1							
70	0.68	0.8	0.9	1.1	1.3							
60	0.93	1.0	1.2	1.4								
50	1.27	1.4	1.5	1.8								
40	1.78	1.9	2.0	2.3								
30	2.62	2.8	2.9									
20	4.33	4.5	4.7									
15	6.08	6.26	6.44									

Wn=7.0 (大型半聯結車)

V_d / R	20	25	30	40	50	60	70	80	90	100	110	120
3000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.4
2500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.4
2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.4
1500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.5
1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.5	0.6
900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.5	0.6
800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.4	0.5	0.7
700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.5	0.6	0.7
600	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.5	0.7	0.8
500	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.6	0.7	0.9
400	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.4	0.6	0.7	0.9	1.0
300	0.0	0.0	0.0	0.0	0.1	0.3	0.4	0.6	0.7	0.9	1.0	1.2
250	0.0	0.0	0.0	0.0	0.2	0.4	0.5	0.7	0.9			
200	0.0	0.0	0.0	0.2	0.4	0.5	0.7	0.9				
150	0.07	0.2	0.3	0.4	0.6	0.8	1.0	1.2				
140	0.13	0.2	0.3	0.5	0.7	0.9						
130	0.21	0.3	0.4	0.6	0.8	1.0						
120	0.29	0.4	0.5	0.7	0.9	1.1						
110	0.39	0.5	0.6	0.8	1.0	1.2						
100	0.51	0.6	0.7	0.9	1.1	1.3						
90	0.66	0.8	0.9	1.1	1.3							
80	0.84	0.9	1.1	1.3	1.5							
70	1.07	1.2	1.3	1.5	1.7							
60	1.38	1.5	1.6	1.8								
50	1.82	1.9	2.1	2.3								
40	2.48	2.6	2.7	3.0								
30	3.61	3.8	3.9									
20	6.02	6.2	6.4									
15	8.88	9.06	9.24									