

Site Characteristics		Adjusted Construction-Year Average Annual Daily Traffic, T, (1000s) for Traffic-Barrier Test Levels								
% Trk.	Edge of Travel Lane to Front Face Barrier, L ₂ (ft)	Highway Type								
		Divided, or Undivided With 5 or More Lanes			Undivided With 4 Lanes or Fewer			One-Way		
		Test Level			Test Level			Test Level		
		TL-2	TL-4	TL-5	TL-2	TL-4	TL-5	TL-2	TL-4	TL-5
0 ≤ % < 5	≤ 3	n/a	3.0 ≤ T < 107.3	≥ 107.3	n/a	1.9 ≤ T < 70.3	≥ 70.3	n/a	1.5 ≤ T < 53.7	≥ 53.7
	3 < L ₂ ≤ 7	n/a	3.3 ≤ T < 126.3	≥ 126.3	n/a	2.1 ≤ T < 82.8	≥ 82.8	n/a	1.7 ≤ T < 63.2	≥ 63.2
	7 < L ₂ ≤ 12	n/a	4.1 ≤ T < 158.4	≥ 158.4	n/a	2.7 ≤ T < 105.6	≥ 105.6	n/a	2.1 ≤ T < 79.2	≥ 79.2
	> 12	n/a	5.0 ≤ T < 203.8	≥ 203.8	n/a	3.3 ≤ T < 138.2	≥ 138.2	n/a	2.5 ≤ T < 101.9	≥ 101.9
5 ≤ % < 10	≤ 3	n/a	2.8 ≤ T < 39.6	≥ 39.6	n/a	1.8 ≤ T < 25.0	≥ 25.0	n/a	1.4 ≤ T < 19.8	≥ 19.8
	3 < L ₂ ≤ 7	n/a	3.1 ≤ T < 47.5	≥ 47.5	n/a	2.0 ≤ T < 29.3	≥ 29.3	n/a	1.6 ≤ T < 23.8	≥ 23.8
	7 < L ₂ ≤ 12	n/a	3.9 ≤ T < 53.1	≥ 53.1	n/a	2.5 ≤ T < 33.7	≥ 33.7	n/a	2.0 ≤ T < 26.6	≥ 26.6
	> 12	n/a	4.7 ≤ T < 67.6	≥ 67.6	n/a	3.1 ≤ T < 44.1	≥ 44.1	n/a	2.4 ≤ T < 33.8	≥ 33.8
10 ≤ % < 15	≤ 3	n/a	2.7 ≤ T < 24.3	≥ 24.3	n/a	1.7 ≤ T < 15.2	≥ 15.2	n/a	1.4 ≤ T < 12.2	≥ 12.2
	3 < L ₂ ≤ 7	n/a	2.9 ≤ T < 29.3	≥ 29.3	n/a	1.9 ≤ T < 17.8	≥ 17.8	n/a	1.5 ≤ T < 14.7	≥ 14.7
	7 < L ₂ ≤ 12	n/a	3.7 ≤ T < 31.9	≥ 31.9	n/a	2.4 ≤ T < 20.0	≥ 20.0	n/a	1.9 ≤ T < 16.0	≥ 16.0
	> 12	n/a	4.5 ≤ T < 40.5	≥ 40.5	n/a	2.9 ≤ T < 26.2	≥ 26.2	n/a	2.3 ≤ T < 20.3	≥ 20.3
15 ≤ % < 20	≤ 3	n/a	2.5 ≤ T < 17.5	≥ 17.5	n/a	1.6 ≤ T < 10.9	≥ 10.9	n/a	1.3 ≤ T < 8.8	≥ 8.8
	3 < L ₂ ≤ 7	n/a	2.8 ≤ T < 21.1	≥ 21.1	n/a	1.8 ≤ T < 12.8	≥ 12.8	n/a	1.4 ≤ T < 10.6	≥ 10.6
	7 < L ₂ ≤ 12	n/a	3.5 ≤ T < 22.8	≥ 22.8	n/a	2.2 ≤ T < 14.3	≥ 14.3	n/a	1.8 ≤ T < 11.4	≥ 11.4
	> 12	n/a	4.2 ≤ T < 28.9	≥ 28.9	n/a	2.8 ≤ T < 18.7	≥ 18.7	n/a	2.1 ≤ T < 14.5	≥ 14.5
20 ≤ % < 25	≤ 3	n/a	2.4 ≤ T < 13.7	≥ 13.7	n/a	1.5 ≤ T < 8.5	≥ 8.5	n/a	1.2 ≤ T < 6.9	≥ 6.9
	3 < L ₂ ≤ 7	n/a	2.6 ≤ T < 16.5	≥ 16.5	n/a	1.7 ≤ T < 10.0	≥ 10.0	n/a	1.3 ≤ T < 8.3	≥ 8.3
	7 < L ₂ ≤ 12	n/a	3.3 ≤ T < 17.7	≥ 17.7	n/a	2.1 ≤ T < 11.1	≥ 11.1	n/a	1.7 ≤ T < 8.9	≥ 8.9
	> 12	n/a	4.0 ≤ T < 22.5	≥ 22.5	n/a	2.6 ≤ T < 14.5	≥ 14.5	n/a	2.0 ≤ T < 11.3	≥ 11.3

**MEDIAN-BARRIER OR BRIDGE-RAILING TEST-LEVEL SELECTION,
DESIGN SPEED 60 mph**

Figure 49-6D(60)

Site Characteristics		Adjusted Construction-Year Average Annual Daily Traffic, T, (1000s) for Traffic-Barrier Test Levels								
		Highway Type								
% Trk.	Edge of Travel Lane to Front Face Barrier, L ₂ (ft)	Divided, or Undivided With 5 or More Lanes			Undivided With 4 Lanes or Fewer			One-Way		
		Test Level			Test Level			Test Level		
		TL-2	TL-4	TL-5	TL-2	TL-4	TL-5	TL-2	TL-4	TL-5
25 ≤ % < 30	≤ 3	n/a	2.3 ≤ T < 11.2	≥ 11.2	n/a	1.4 ≤ T < 7.0	≥ 7.0	n/a	1.2 ≤ T < 5.6	≥ 5.6
	3 < L ₂ ≤ 7	n/a	2.5 ≤ T < 13.6	≥ 13.6	n/a	1.6 ≤ T < 8.2	≥ 8.2	n/a	1.3 ≤ T < 6.8	≥ 6.8
	7 < L ₂ ≤ 12	n/a	3.2 ≤ T < 14.5	≥ 14.5	n/a	2.0 ≤ T < 9.0	≥ 9.0	n/a	1.6 ≤ T < 7.3	≥ 7.3
	> 12	n/a	3.8 ≤ T < 18.4	≥ 18.4	n/a	2.5 ≤ T < 11.9	≥ 11.9	n/a	1.9 ≤ T < 9.2	≥ 9.2
30 ≤ % < 35	≤ 3	n/a	2.2 ≤ T < 9.5	≥ 9.5	n/a	1.4 ≤ T < 5.9	≥ 5.9	n/a	1.1 ≤ T < 4.8	≥ 4.8
	3 < L ₂ ≤ 7	n/a	2.4 ≤ T < 11.5	≥ 11.5	n/a	1.5 ≤ T < 6.9	≥ 6.9	n/a	1.2 ≤ T < 5.8	≥ 5.8
	7 < L ₂ ≤ 12	n/a	3.0 ≤ T < 12.3	≥ 12.3	n/a	1.9 ≤ T < 7.7	≥ 7.7	n/a	1.5 ≤ T < 6.2	≥ 6.2
	> 12	n/a	3.6 ≤ T < 15.6	≥ 15.6	n/a	2.4 ≤ T < 10.0	≥ 10.0	n/a	1.8 ≤ T < 7.8	≥ 7.8
35 ≤ % ≤ 40	≤ 3	n/a	2.1 ≤ T < 8.3	≥ 8.3	n/a	1.3 ≤ T < 5.1	≥ 5.1	n/a	1.1 ≤ T < 4.2	≥ 4.2
	3 < L ₂ ≤ 7	n/a	2.3 ≤ T < 10.0	≥ 10.0	n/a	1.4 ≤ T < 6.0	≥ 6.0	n/a	1.2 ≤ T < 5.0	≥ 5.0
	7 < L ₂ ≤ 12	n/a	2.9 ≤ T < 10.6	≥ 10.6	n/a	1.9 ≤ T < 6.6	≥ 6.6	n/a	1.5 ≤ T < 5.3	≥ 5.3
	> 12	n/a	3.5 ≤ T < 13.5	≥ 13.5	n/a	2.3 ≤ T < 8.7	≥ 8.7	n/a	1.8 ≤ T < 6.8	≥ 6.8

**MEDIAN-BARRIER OR BRIDGE-RAILING TEST-LEVEL SELECTION,
DESIGN SPEED 60 mph (Continued)**

Figure 49-6D(60)