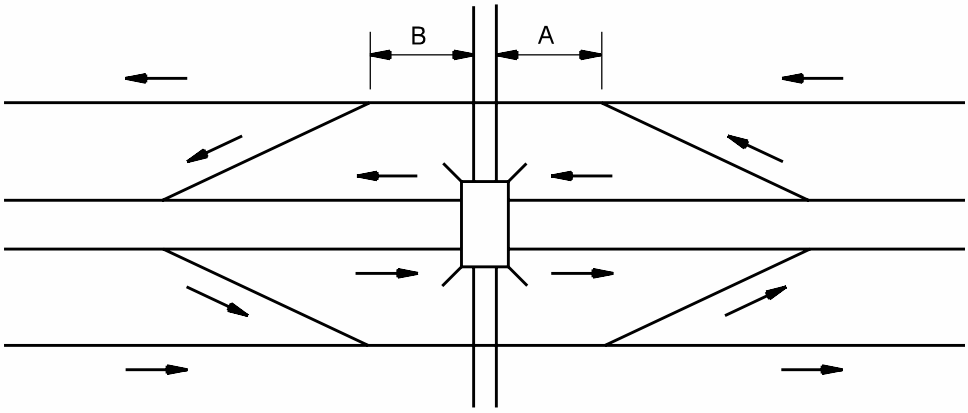
Frontage Road Volume (vph)[1]	Exit Ramp Volume (vph)[2]	*A* (ft)		
		Typical Minimum	Typical Desirable	Special Conditions
200	140	380	500	260
400	275	460	560	360
600	410	500	630	400
800	550	540	690	430
1000	690	590	760	460
1200	830	640	870	480
1400	960	690	970	500
1600	1100	770	1070	530
1800	1240	860	1180	560
2000	1380	970	1300	590

1 *Total frontage road and exit ramp traffic volume between merge to intersection with minor road.*

2 *Assumed to be 69% of total volume shown in first column.*

Note: Table value is are acceptable for planning purposes. Final dimensions will be based on a detailed operational analysis. This design may only be used where necessary in a restricted urban area.



RAMP/CONTINUOUS FRONTAGE ROAD INTERSECTION

Figure B

RAMP AND CONTINUOUS FRONTAGE ROAD INTERSECTION

Figure 48-6B