1. If practical, the face of new bridge columns should be located 6 ft (1.8 m) or more from the face of curb. Where potential future expansion of the cross road exists, applicable new bridge columns should be located 16 ft (4.8 m) from the curb face.

2. For desirable length of storage, multiply 0.63 (US Customary) (0.19 (Metric)) by peak hour volume on adjacent lane. Conditions may dictate use of shorter lengths.

3. Width and turning radius should be based on appropriate design vehicle.

4. See Figure 3-19 for lane layout option if dual left turn lanes are needed.

**TYPICAL DIAMOND INTERCHANGE WITH FRONTAGE ROAD**