

1991 MASS

7

Cost: Approximately \$500.

Priority: High. Significant safety benefits can be achieved for very little cost.

Recommendation 25: Install Traffic Signal at High Street and Route 62

Traffic at the Route 62 and High Street intersection is currently controlled by a STOP-sign on the southbound High Street intersection approach. Traffic on High Street experiences major delays in turning onto Route 62 during the peak commuter hours. For these reasons it is recommended that a traffic signal be installed at this intersection and that exclusive turn-lanes be provided on the intersection approaches.

Cost: \$150,000.

Priority: High. This is one of the highest accident locations in town. A signal will reduce conflicts of turning vehicles significantly.

**Townwide**

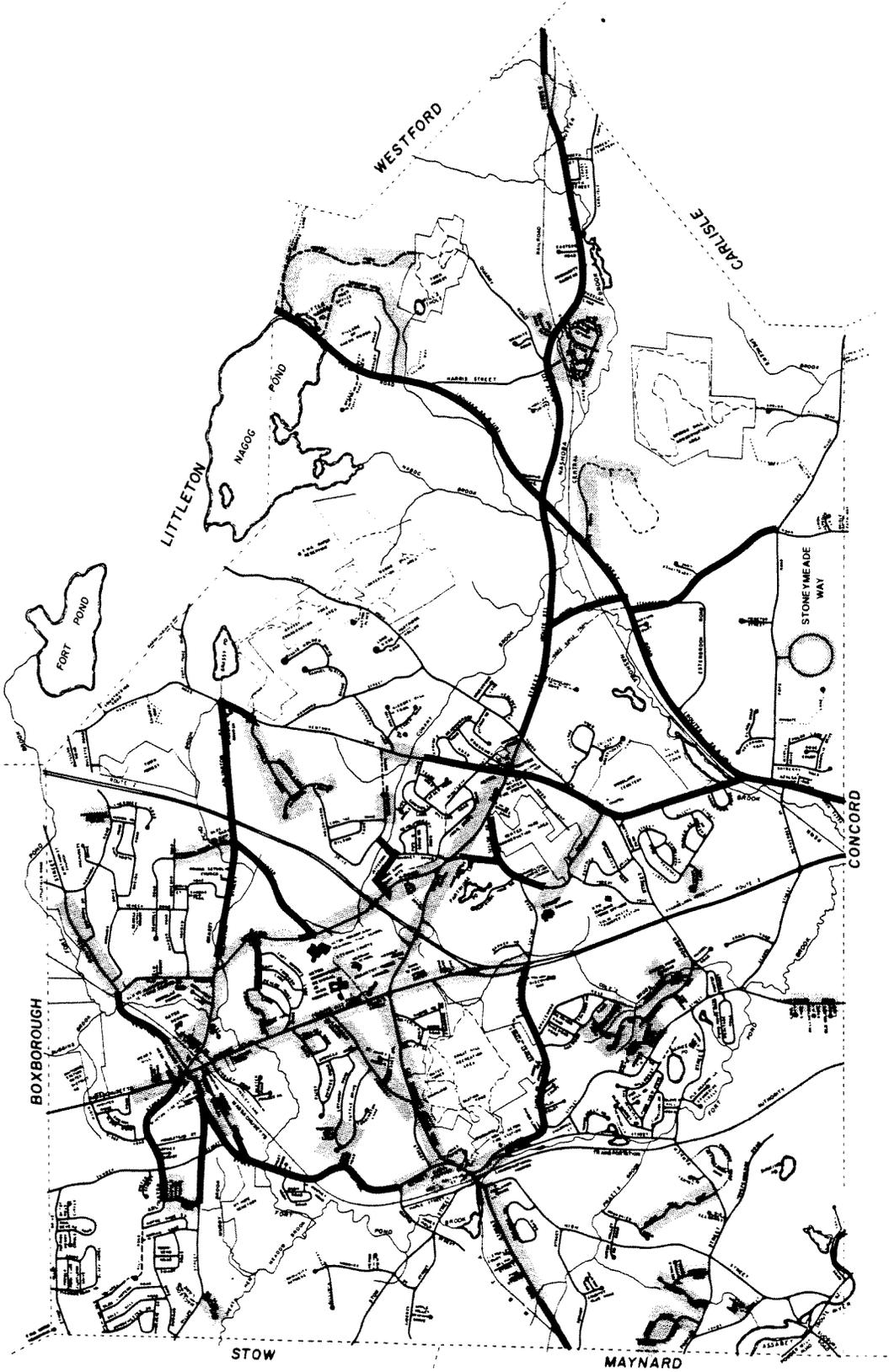
Recommendation 26: Implement Sidewalk Master Plan (Figure 6).

Many of the older, narrow roads in the Town of Acton serve the multiple purposes of carrying vehicle, pedestrian and bicycle traffic. This mixing of uses causes delays to motorists and creates safety concerns for all roadway users. These safety concerns are such that many Town residents avoid walking and bike riding along Acton roadways for either commuter or recreational purposes. Accordingly, this generates a greater demand for vehicular travel and increased traffic congestion. Also, the lack of sidewalks in commercial areas such as Route 2A discourages pedestrian traffic. To create a recreational amenity in Town and at the same time reduce the dependency on automobile travel, the sidewalk master plan shown in Figure 6 should be implemented aggressively. Care must be taken in design to build sidewalks with sensitivity to the character of the roadway. Sidewalks should be separated from the roadway by a grass or natural vegetation strip, both for aesthetic and safety reasons.

Cost: Approximately \$150,000 (including labor) per mile of sidewalk excluding granite curbing.

Priority: High. Sidewalks are a high priority for Town residents and many road locations are extremely hazardous for pedestrians. The sidewalk plan can be implemented in a phased manner thereby minimizing annual construction costs.

Existing Sidewalk  
Proposed Sidewalk



Vanasse Hangen Brustlin, Inc.

Figure 6  
Proposed Sidewalk Plan  
Town of Acton

