

TRAFFIC

Publications dealing with Newton traffic problems and suggested ways of improving them date back to the late 1800's. Studies include off-street parking in areas around Newton Centre and Newton Corner, highway accidents in Massachusetts and parking meter surveys.

By 1997, the volume of traffic on Newton streets was a major environmental issue. Information on traffic problems is supplemented in this edition by books in the subject area of environment, particularly the numerous environmental impact statements for the proposed Stop and Shop supermarket. These statements specifically address the traffic issues impacting Needham Street in Newton.

Massachusetts. Superior Court. DECISION OF THE COMMISSION AND DECREE OF THE COURT ON THE ABOLITION OF CERTAIN GRADE CROSSINGS IN THE CITY OF NEWTON. 1896. 58 p.

Newton/Special: N 385.312 M38D 1896

Report is addressed to the Mayor and Aldermen of Newton who had petitioned for the abolition of certain grade crossings in the City of Newton. The Commission's report specifies the manner and limits within which such alterations were to be made to the crossings. An excellent way to learn the background of the lines of the B & A Railroad as it went through Newton.

Massachusetts Institute of Technology. PART OF A FEDERAL CWA AND ERA PROJECT TO STUDY AND REPORT ON HIGHWAY ACCIDENTS IN MASSACHUSETTS - under the direction of the Massachusetts Institute of Technology with the cooperation of the Massachusetts Department of Public Works. 1935. 143 p. ill.

Newton/Special: N 388.31 M38P 1935

Traffic report study includes the following: traffic problem in Newton, accident records in Newton, traffic engineering (signs, signals, etc.), parking patterns, regulations, facilities, enforcement, education, and administration of traffic policies.

National Railway Historical Society. Connecticut Valley Chapter, Inc. TRANSPORTATION BULLETIN. Nos. 63, 64, 67, 68, 69, 70, 71. Warehouse Point, Conn. 1960-1965. 1 v. (various paging). ill.

Newton/Special N 388.4 N21T 1960-65

Bound volume of irregularly published bulletin. Includes many historical photos and story of Riverside Line Extension.

Tippetts-Abbott-McCarthy-Stratton. AREA WIDE TOPICS. (Traffic operations program to increase capacity and safety plan.) Newton, Mass., Area No. 70. [Boston] Massachusetts. Department of Public Works, 1972. 69 p. ill. maps.
Newton/Special N 388.4 T49A 1972

Traffic report: existing conditions of traffic, area wide plan list, recommended project grouping. Gives data on traffic conditions and accidents. Information on different intersections, area needs.

Adams, Frederick J. REPORT ON NONANTUM SQUARE (NEWTON CORNER) IMPROVEMENT. Newton, April 2, April 15, May 1, 1946. 6 p. ill.
Newton/Special N 388.41 A21R 1946

Unpublished typescript. Three traffic and roadways reports including original to the Newton Corner Aldermanic Committee; second with letter to Mayor and endorsement of report plans by committee; and final report with alterations in estimated costs and improvements.

TRAFFIC SURVEY AND RECOMMENDATION PREPARED FOR INTERSECTION OF COMMONWEALTH AVENUE AT LAKE STREET. Newton, Mass., [n.p.] 1932. 9 p. ill.
Newton/Special N 388.41312 T67T 1932

Analysis of traffic problems caused by the redesign of the area when the Middlesex & Boston Street Railways replaced trolleys with buses. Recommended solutions. Three pages of pictures. Eight maps.

Newton (Mass.). Board of Aldermen. Traffic Committee. PARKING METER SURVEY. Newton, Mass., 1949. 9 p.
Newton/Special N 388.474 N48P 1949

The results of a study of the parking patterns in five of Newton's business districts. This was analyzed prior to the installation of parking meters in Newton in order to determine their possible future usefulness.

Newton, Mass. Board of Aldermen. Committee on Parking. REPORT OF THE COMMITTEE OF THE NEWTON BOARD OF ALDERMEN ON PARKING ON OFF-STREET PARKING. Newton, Mass., 1949, 6 p. ill.
Newton/Special N 388.474 N48R 1949

Report on off-street parking in the form of a Letter to the Board of Aldermen. It covers the areas around Newton Centre and Newton Corner. There are three maps on the subject.

Newton, Mass. Board of Aldermen. Committee on off-street parking areas. REVISED REPORT OF THE COMMITTEE OF THE NEWTON BOARD OF ALDERMEN ON OFF-STREET PARKING AREAS. Newton, Mass., 1949. 6 p. ill.

Newton/Special N 388.474 N48Re 1949

An elaboration upon the first report. Includes charts concerning the costs in building parking areas. There are three maps. The report is on Newton Centre and Newton Corner.

Tittlemore, Lrence H. and Steffens, William T. HIGHLAND AVENUE/NEEDHAM STREET CORRIDOR TRAFFIC STUDY; EXISTING CONDITIONS. Boston, MA., 1986.

Newton/Special N 711.7 T53H 1986

The Central Transportation Planning Staff, an interagency staff directed by the Metropolitan Planning Organization, provides this report on how traffic conditions in the Highland Avenue/Needham Street area could be improved in the short term, and without major reconstruction. A future report will address long-term requirements to correct perceived traffic-operation problems.

Steffens, William T. and Tittlemore, Lrence H. HIGHLAND AVENUE/NEEDHAM STREET CORRIDOR TRAFFIC STUDY: FUTURE CONDITIONS. Massachusetts, 1987. 1 v. (various paging).

Newton/Special N 711.7 T53H 1987

This CTPS technical report 56b is a companion to the Highland Avenue/Needham Street Corridor Traffic Study published in 1986 (CTPS technical report 56s). The report presents land-use and traffic-volume forecasts for 1995. Recommendations are made to address the traffic needs of this corridor.

Vanasse/Hangen Associates. TRAFFIC IMPACT AND ACCESS STUDY PROPOSED RESIDENTIAL DEVELOPMENT, ROUTE 9 AT FLORENCE STREET, NEWTON, MASSACHUSETTS, 1981. Boston, Mass., Vanasse/Hangen Associates, 1981. 28 p. ill. Newton/Special N 711.4 V28T 1981

Prepared for the City of Newton and the Chestnut Hill Development Corporation, this study analyzed the traffic impact and evaluated the access-egress characteristics of a proposed residential development to be located on Florence Street at Route 9, the site of the Sidney Hills Country Club. Extensive data and charts are included.