



**DESIGN PUBLIC HEARING
November 16, 2016**

AT

**BROAD MEADOWS MIDDLE SCHOOL
QUINCY, MASSACHUSETTS**

7:00 PM

FOR THE PROPOSED

Sea Street/ Quincy Shore Drive Intersection Improvements Project

**Project No. 608013
Roadway Project Management**

IN THE CITY OF QUINCY, MASSACHUSETTS

**COMMONWEALTH OF MASSACHUSETTS
MASSACHUSETTS DEPARTMENT OF TRANSPORTATION
HIGHWAY DIVISION**

**THOMAS J. TINLIN
HIGHWAY ADMINISTRATOR**

**PATRICIA A. LEAVENWORTH, P.E.
CHIEF ENGINEER**

THE COMMONWEALTH OF MASSACHUSETTS
MASSACHUSETTS DEPARTMENT OF TRANSPORTATION – HIGHWAY DIVISION
NOTICE OF A PUBLIC HEARING
Project File No. 608013

A Design Public Hearing will be held by MassDOT to discuss the proposed Sea Street/ Quincy Shore Drive Intersection Improvements Project project in Quincy, MA.

WHERE: **Broad Meadows Middle School**
 50 Calvin Road,
 Quincy, MA 02169

WHEN: **Wednesday November 16, 2016 at 7:00PM**

PURPOSE: The purpose of this hearing is to provide the public with the opportunity to become fully acquainted with the proposed Sea Street / Quincy Shore Drive Intersection Improvement project. All views and comments made at the hearing will be reviewed and considered to the maximum extent possible.

PROPOSAL: The proposed project consists of roadway and related drainage improvements, reconstruction of sidewalks with ADA compliant ramps, provision of bicycle accommodations, construction of median islands, as well as geometric modifications and an upgraded traffic signal system. Bicycle accommodations consisting of a usable shoulder have been provided in accordance with applicable design guides.

A secure right-of-way is necessary for this project. Acquisitions in fee and permanent or temporary easements may be required. The City of Quincy is responsible for acquiring all needed rights in private or public lands. MassDOT's policy concerning land acquisitions will be discussed at this hearing.

Written views received by MassDOT subsequent to the date of this notice and up to five (5) days prior to the date of the hearing shall be displayed for public inspection and copying at the time and date listed above. Plans will be on display one-half hour before the hearing begins, with an engineer in attendance to answer questions regarding this project. A project handout will be made available on the MassDOT website listed below.

Written statements and other exhibits in place of, or in addition to, oral statements made at the Public Hearing regarding the proposed undertaking are to be submitted to Patricia A. Leavenworth, P.E., Chief Engineer, MassDOT, 10 Park Plaza, Boston, MA 02116, Attention: Tom Currier, P.E., Roadway Project Management, Project File No. 608013. Such submissions will also be accepted at the hearing. Mailed statements and exhibits intended for inclusion in the public hearing transcript must be postmarked within ten (10) business days of this Public Hearing. Project inquiries may be emailed to dot.feedback.highway@state.ma.us

This location is accessible to people with disabilities. MassDOT provides reasonable accommodations and/or language assistance free of charge upon request (including but not limited to interpreters in American Sign Language and languages other than English, open or closed captioning for videos, assistive listening devices and alternate material formats, such as audio tapes, Braille and large print), as available. For accommodation or language assistance, please contact MassDOT's Chief Diversity and Civil Rights Officer by phone (857-368-8580), fax (857-368-0602), TTD/TTY (857-368-0603) or by email (MassDOT.CivilRights@dot.state.ma.us). Requests should be made as soon as possible prior to the meeting, and for more difficult to arrange services including sign-language, CART or language translation or interpretation, requests should be made at least ten (10) business days before the meeting.

In case of inclement weather, hearing cancellation announcements will be posted on the internet at <http://www.massdot.state.ma.us/Highway/>

THOMAS J. TINLIN
HIGHWAY ADMINISTRATOR

PATRICIA A. LEAVENWORTH, P.E.
CHIEF ENGINEER



Dear Concerned Citizen:

The Massachusetts Department of Transportation (MassDOT) is committed to building and maintaining a transportation infrastructure that is both safe and efficient for all who use our roadways, bridges, bicycle facilities and pedestrian paths, while maintaining the integrity of the environment.

As part of the design process for this project, we are conducting this public hearing to explain the proposed improvements, listen to your comments and answer any questions you may have. At the conclusion of the hearing, MassDOT will review all of your comments and, where feasible, incorporate them into the design of the project.

We recognize that road and bridge construction can create inconveniences for the public. MassDOT places a great deal of emphasis on minimizing the temporary disruptive effects of construction.

MassDOT encourages input from local communities and values your opinions. Please be assured that we will undertake no project without addressing the concerns of the community.

Sincerely,

Patricia A Leavenworth, P. E.
Chief Engineer

WHAT IS A PUBLIC HEARING?

WHY A PUBLIC HEARING?

To provide an assured method whereby the Commonwealth of Massachusetts can furnish to the public information concerning the State's highway construction proposals, and to afford every interested resident of the area an opportunity to be heard on any proposed project. At the same time, the hearings afford the Commonwealth an additional opportunity to receive information from local sources which would be of value to the State in making its final decisions to what design should be advanced for development.

WHY NOT A VOTE ON HIGHWAY PLANS?

The hearings are not intended to be a popular referendum for the purpose of determining the nature of a proposed improvement by a majority of those present. They do not relieve the duly constituted officials of a State highway department of the necessity for making decisions in State highway matters for which they are charged with full responsibility.

WHAT DOES A PUBLIC HEARING ACCOMPLISH?

It is designed to ensure the opportunity for, or the availability of, a forum to provide factual information which is pertinent to the determination of the final alternative considered by the state to best serve the public interest, and on which improvement projects are proposed to be undertaken.

It is important that the people of the area express their views in regard to the proposal being presented, so that views can be properly recorded in the minutes of the meeting. These minutes will be carefully studied and taken into consideration in the determination of the final design.

RIGHT OF WAY ISSUES

A secure right of way is necessary for this project. Temporary construction easements may be required. Your municipality is responsible for acquiring all necessary rights in private or public lands. If your property is affected, your rights are fully protected under law.

1. REASON FOR PROJECT

The completion of this project will serve local needs. The proposed enhancement will also be in the interest of others in the greater community, and provide for the public good.

2. WHO CONTACTS ME?

Representatives of the municipality have already contacted or will contact you. They will explain the procedures used in acquiring any necessary rights in land.

3. WHAT ABOUT DONATIONS? WHAT IS A RIGHT OF ENTRY?

Town officials will often seek donations, of parcels, where permanent rights are required. This procedure will minimize the acquisition cost for your community.

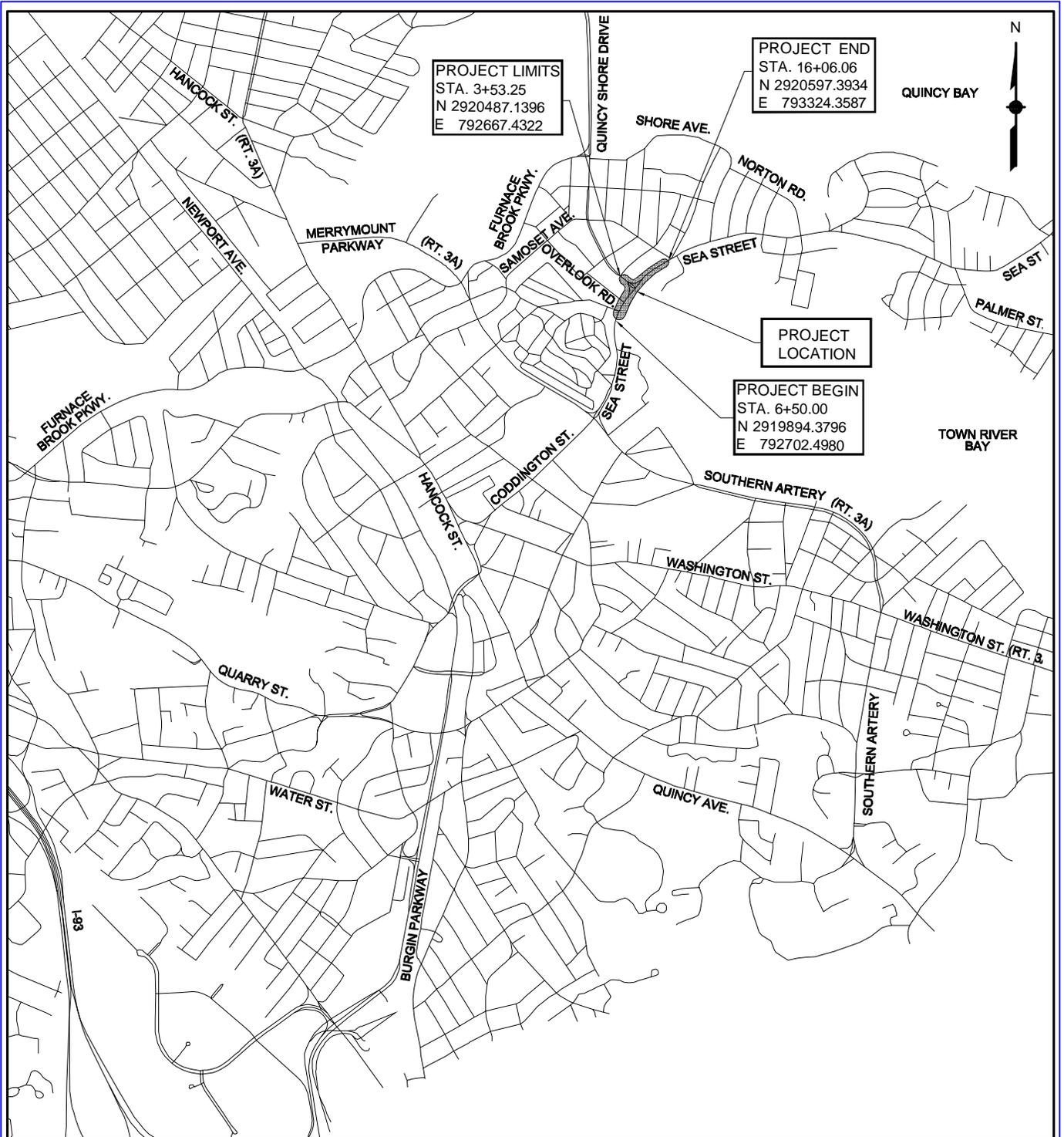
A Right of Entry is a document that is signed by the owner. It allows the Contractor to perform certain types of work on the owner's land. The work is usually minor in nature and frequently consists of loaming/seeding behind sidewalks, new driveway apron work, grading/sloping, and wetland protection, etc. The rights granted are temporary in nature.

4. WHAT IS A FAIR PRICE FOR THE ACQUIRED PARCELS?

In the event that donations are not considered, or completed, every effort will be made to ensure that an equitable value is awarded. Municipal and/or outside appraisers will complete an appraisal. Consideration is given to the type of rights needed, whether in fee, permanent or temporary easements. The appraisal will be the basis for arriving at a fair price (for damages that result).

5. MUST I ACCEPT THE MUNICIPALITY OFFER?

No, if the owner feels that the offer is not fair the owner may petition the courts. This action does not stop or delay the acquisition. The action must occur within 3 years. The owner(s) may be paid pro tanto (for the time being). The pro tanto payment will not prejudice the court's final decision.



PROJECT LIMITS
 STA. 3+53.25
 N 2920487.1396
 E 792667.4322

PROJECT END
 STA. 16+06.06
 N 2920597.3934
 E 793324.3587

PROJECT LOCATION

PROJECT BEGIN
 STA. 6+50.00
 N 2919894.3796
 E 792702.4980

 PROJECT LOCATION

LENGTH OF PROJECT = 956.06 FEET = 0.181 MILES



**Sea Street at
 Quincy Shore Drive**

Locus Map

Quincy, MA

Traffic Signal and Intersection Improvements Sea Street and Quincy Shore Drive Quincy, MA

PROJECT LOCATION

The project includes safety and operational improvements at the intersection of Sea Street and Quincy Shore Drive. The project includes work along the intersection approaches to allow for implementation of the proposed improvements.

PROJECT PURPOSE

The purpose of this project is to improve traffic and safety for all users at the intersection of Quincy Shore Drive and Sea Street. Specific improvements will be made to traffic signal operations and safety.

The project includes improvements based on a Road Safety Audit (RSA) performed at the intersection in December 2015. An RSA was conducted at this location because the intersection was identified as a 2013 High Crash Location within the Boston Region MPO.

The project includes roadway and related drainage improvements, reconstruction of sidewalks with ADA compliant ramps, provision of bicycle accommodations, construction of median islands, as well as geometric modifications and an upgraded traffic signal system.

PROPOSED IMPROVEMENTS

The intersection has safety and operational deficiencies which require improvements for safe and efficient operation for all users, including motor vehicles, bicycles and pedestrians. The following proposed improvements were developed to address the existing deficiencies and are based on an examination of existing conditions, known deficiencies, future traffic volumes, a Road Safety Audit and discussions with MassDOT, DCR and City of Quincy officials.

- Replace the existing traffic signals, including full actuation with loop detectors for vehicle and bicycle detection, pedestrian indications, pushbuttons, and emergency pre-emption. Backplates with reflective strip and LED lenses will be provided for all proposed signal heads. Pedestrian phase timing and vehicle clearance times will be based on the latest MassDOT guidance.
- Provide 5-foot shoulders, where feasible, on Quincy Shore Drive to meet MassDOT's Healthy Transportation Policy guidelines for bicycle accommodation.
- Provide 2-foot shoulders with shared lane markings (Sharrows) on Sea Street to provide bicycle accommodation.
- Rehabilitate pavement by means of pavement milling and overlay in addition to full depth box widening in various locations.
- Install new wheelchair ramps with detectable warning panels and new sidewalks at the intersection. Proposed ramps and sidewalks will meet MassDOT and ADA requirements.
- Make improvements to the existing drainage system. Adjust existing system and structures, as necessary, to address any drainage concerns including Best Management Practices to the maximum extent practicable.
- Provide new pavement markings and signs. All signs will be MUTCD compliant.

- Relocate utility poles to provide minimum 4-foot clear zone, accommodating City sidewalk snow plows.
- Provide an exclusive right-turn lane for Sea Street westbound onto Quincy Shore Drive.
- Provide two exclusive left turn lanes and one through lane on the Sea Street eastbound approach to the intersection, and provide unambiguous signage and pavement markings.
- Provide two marked right-turn lanes on the Quincy Shore Drive southbound right turn onto Sea Street westbound.
- Remove/trim vegetation for better traffic signal visibility as necessary.

MAINTENANCE OF TRAFFIC DURING CONSTRUCTION

Sea Street and Quincy Shore Drive will remain open to traffic throughout construction. Occasional short traffic disruptions may occur but every effort will be made to minimize inconvenience to the public. Pedestrian and vehicular access to abutting properties will be maintained at all times, except for brief periods of time during which abutters will be notified in advance.

RIGHT OF WAY IMPACTS

The proposed improvements will require land acquisition affecting eleven parcels. Property acquisition is necessary to accommodate roadway widening, traffic signal equipment and utility relocations. In addition, there will be temporary construction easements along the project corridor at all adjacent properties.

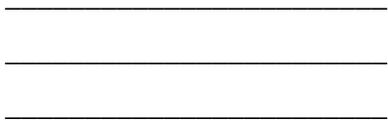
PROJECT COST

The preliminary construction cost of this project at this design stage is approximately \$1,700,000.

PROJECT SCHEDULE

The design plans presented this evening represent a revised 25% design plans. The project has been programmed in the Statewide Transportation Improvement Plan for Federal Fiscal Year 2017. Construction is anticipated into the year 2018.

Please Fold and Tape



Please Place
Appropriate
Postage Here

Patricia A. Leavenworth, P.E.
Chief Engineer
MassDOT – Highway Division
10 Park Plaza
Boston, MA 02116-3973

RE: Public Hearing
Sea Street / Quincy Shore Drive Intersection Improvements Project
Quincy, MA
Project File No. 608013
Roadway/Bridge Project Management

