



Figure 7.5-4
Preferred Alternative
Modified Alternative 2
Means of Egress

Measures to Minimize Harm

Measures to minimize harm have been established through coordination efforts between the FTA and MHC undertaken in accordance with Section 106 of the National Historic Preservation Act. The FTA and MBTA anticipate ongoing review and consultation with MHC, the Boston Landmarks Commission (BLC), and Cambridge Historical Commission (CHC). Efforts proposed by the FTA to minimize or mitigate adverse effects include:

- Archival photographic documentation, prior to any demolition or construction activities associated with the project, of the Science Park/West End Station and the area of the Lechmere Viaduct that will be altered.
- Design review by the Massachusetts State Historic Preservation Office (SHPO), BLC, and CHC. Approval of mock-ups, texture, and color during the construction phase.
- Removal of vegetation on the surfaces of Pier One of the Lechmere Viaduct, restoration of ornamental features between Piers One and Two and consultation with a masonry specialist regarding masonry conservation
- The MBTA Design Department, following MBTA design protocol review, will develop a historical interpretive display to be located at the Science Park/West End MBTA Station, to be reviewed by the SHPO, BLC, and CHC.
- The FTA shall ensure that the construction site work zone is restored to the condition immediately prior to construction, including but not limited to pavement, curbs and plantings.

The stipulations are included in a Draft Memorandum of Agreement (MOA) between the FTA and MHC, with the MBTA, BLC, and CHC signatories as interested parties. The MOA is included as an attachment to the Environmental Assessment (EA) document. A complete version of the *Historic and Archaeological Resources Assessment, MBTA Science Park Station Project, Boston, Massachusetts* by the Public Archaeology Laboratory, Inc. (PAL) is available on the MBTA website (http://www.mbta.com/about_the_mbta/t_projects/default.asp?id=14747).

8.0 Public and Agency Coordination

The MBTA General Manager held a kickoff meeting with community stakeholders on May 29, 2008 to provide advance notification of the upcoming project and respond to general questions about the scope of work, budget, and schedule. Public meetings with stakeholders were held during major project milestones. Ongoing coordination meetings were also held with public agencies and utilities, including the Massachusetts Turnpike Authority, DCR, Department of Public Safety (DPS), Boston Water and Sewer Commission (BWSC), MHC, BLC, and CHC. Correspondence with MHC is included in Appendix A.

Copies of the Draft Section 4(f) Statement were distributed to the following agencies for review and comment:

U.S. Department of the Interior
Director, Office of Environmental Policy and Compliance
Main Interior Building (MS 2462)
1849 C Street, NW
Washington, DC 20240

Massachusetts State Historic Preservation Officer
Massachusetts Historical Commission
The MA Archives Building
220 Morrissey Boulevard
Boston, MA 02125

In addition, the Section 4(f) Statement was circulated as an appendix to the EA to federal, state, and local agencies and interested parties. A complete circulation list for the EA is included with the Environmental Notification Form attachment to the document.

*A*ppendix **Section 4(f) Statement**
Massachusetts Historical
Commission Correspondence



Massachusetts Bay Transportation Authority

Deval L. Patrick
Governor

Timothy P. Murray
Lt. Governor

Bernard Cohen
Secretary and MBTA Chairman

Daniel A. Grabauskas
General Manager

November 29, 2007

Brona Simon
Executive Director
Massachusetts Historical Commission
220 Morrissey Boulevard
Boston, MA 02125

Re: Science Park Station, Boston, MA, Accessibility Improvements Project
Historic and Archaeological Resources Assessment

Dear Ms. Simon:

The Massachusetts Bay Transportation Authority, with the Federal Transit Administration, is proposing accessibility improvements at Science Park Station in Boston for which schematic designs are currently being developed by DMJM Harris. Enclosed for the Massachusetts Historical Commission's review and comment is a *Technical Memorandum, Science Park Station Historic and Archaeological Resources Assessment*, regarding the proposed Area of Potential Effect (APE) for the project and the State Register and National Register of Historic Places status and eligibility evaluation of cultural resources within the APE. The Technical Memorandum was prepared by PAL, the cultural resources consultant for the project. The MBTA requests the MHC's comments regarding resource identification at this time for integration into early project planning. A copy of this letter with the Technical Memorandum is also being provided to the Boston Landmarks Commission (BLC). The MBTA intends to provide information about the project plans to the MHC, BLC, and other interested parties as those plans are developed, and as part of the Environmental Notification Form and other filings under MEPA and Section 106 of the National Historic Preservation Act.

If you have any questions or need any additional information, please do not hesitate to call me at 617.222.1580.

Sincerely,

Holly Palmgren
Manager of Environmental Construction

Enclosure

cc: Marjorie Madden, MBTA
Ellen Lipsey, BLC w/Encl.
David Ryan, DMJM Harris
Audrey Stuart, DMJM Harris
Virginia Adams, PAL

Driven by Customer Service

Massachusetts Bay Transportation Authority, Ten Park Plaza, Boston, MA 02116-3974



The Commonwealth of Massachusetts
William Francis Galvin, Secretary of the Commonwealth
Massachusetts Historical Commission

January 3, 2008

Holly Palmgren
Manager of Environmental Construction
MBTA
10 Park Plaza
Boston, MA 02116

RE: Science Park Station, Accessibility Upgrades, Boston, MA; MHC# 43434

Dear Ms. Palmgren:

The Massachusetts Historical Commission is in receipt of the *Technical Memorandum, Science Park Station Historic and Archaeological Resources Assessment* prepared for the MBTA by the Public Archaeology Lab. At this time, MHC understands you are requesting this agency's comments on the proposed area of potential effect.

Based on the schematic project information and goals contained in the above referenced memorandum, it appears that the area of potential effect is logical should be integrated into project planning as you work with the Federal Transit Administration to implement the steps of the regulations at 36 CFR 800.

MHC looks forward to receiving, reviewing and commenting on determinations of eligibility for listing in the National Register of Historic Places of resources within the area of potential effect made by the Federal Transit Administration (36 CFR 800.4).

These comments are offered to assist in compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (36 CFR 800) and M.G.L. Chapter 9, Section 26-27C, as amended by Chapter 254 of the Acts of 1988 (950 CMR 71.00). Please do not hesitate to contact Ann Lattinville of my staff if you have questions or need further assistance.

Sincerely,

A handwritten signature in cursive script that reads "Brona Simon".

Brona Simon
Executive Director
State Historic Preservation Officer
Massachusetts Historical Commission

xc: Donna Laidley, FTA
Peter Butler, FTA
Boston Landmarks Commission