



**Massachusetts Bay
Transportation Authority**
45 High Street
Boston, MA 02110

MBTA Redline Extension Project

Boston, MA

The Massachusetts Bay Transportation Authority's (MBTA) \$575 million, 3.2 mile Red Line Extension into the communities of Somerville, Arlington and North Cambridge exemplifies the careful integration of transportation improvements with community development and urban design objectives. Principals from The Jones Payne Group participated in this major transit extension project over a 15-year period. Contributions to the environmental, community involvement, design, and construction phases included:

- Community Liaison and Urban Design coordination with community development staff and concerned citizens in the planning and design of the extension, including a series of public meetings, project newsletters and related technical publications. The forums provided invaluable input for the designers in choosing locations and designs for the stations' entrances, and related facilities that supported overall community objectives.
- Preparation of an Open Space and Development Plan for Alewife and East Arlington for the Arlington Redevelopment Board.
- Planning for use of tunnel soil to prepare key sites in East Arlington and Cambridge for major recreational facilities.
- Evaluation of the potential to extend the Red Line to Route 128 in the Minuteman Area Transit Study.
- Design of the 11-mile Minuteman Bikeway, a commuter connection with the Alewife Station and Garage was prepared as part of a visionary reuse plan for an abandoned railroad right of way.

