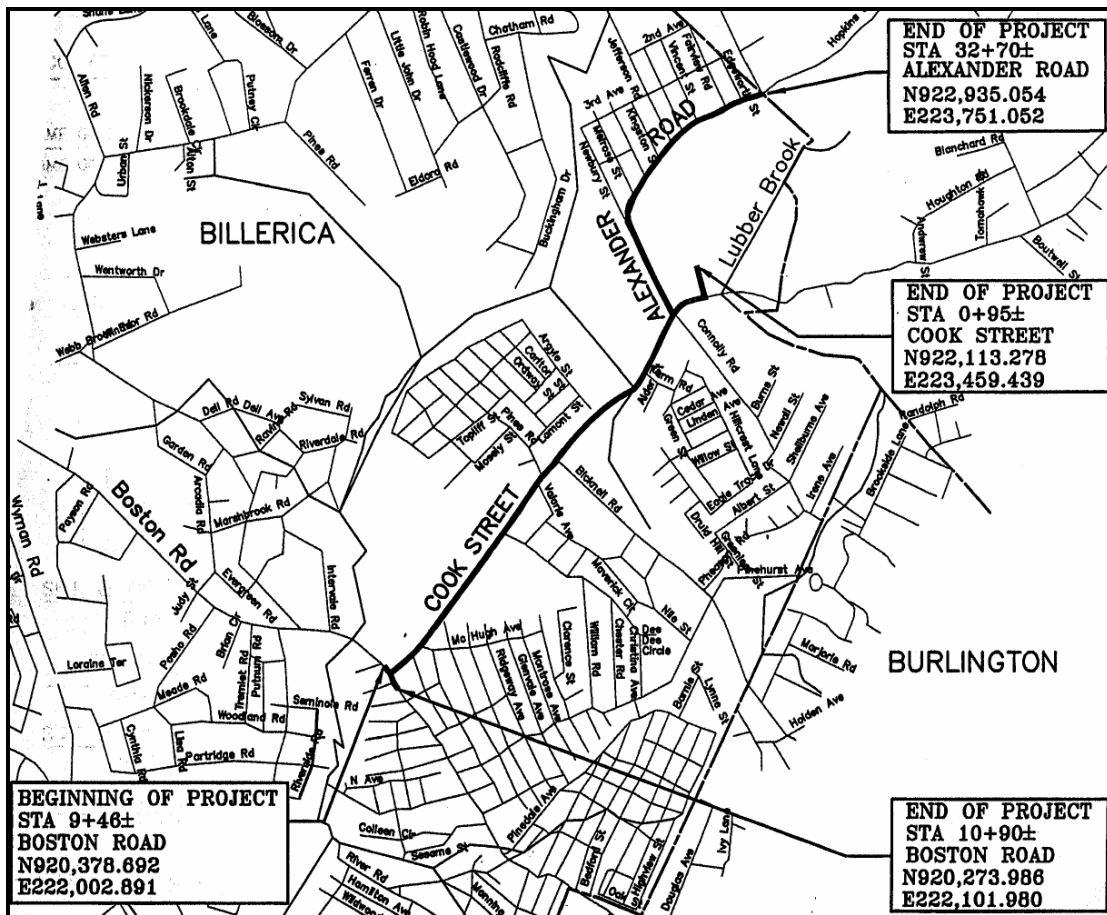




DEPARTMENT OF
PUBLIC WORKS

Project: Reconstruction of Cook Street & Alexander Road
MassHighway TIP Project
Contact Person: Diana MacLeod, Engineering Division

The purpose of this project is to improve vehicular and pedestrian safety and improve traffic operations through the project corridor. The project involves the reconstruction of approximately 3,490 meters (2.2 miles) of Cook Street & Alexander Road. Work limits encompass Cook Street from the intersection with Boston Road (Route 3A) to Alexander Road, and Alexander Road from the intersection with Cook Street to the Wilmington Town Line. The project locus map is shown below.



Project Location Plan

Along with roadway reconstruction, the project includes horizontal and vertical geometry improvements for improved sight distances along the corridor, and drainage improvements. A sidewalk will be constructed for the entire project length of the roadway. A new traffic signal will be installed at the intersection with Boston Road (Route 3A) and Cook Street.

The project was advertised for construction and bids were received in September 2007. A.R. Belli, Inc. of Newtonville was awarded the contract.

In the spring of 2008, drainage was installed on portions of Cook Street. In the summer of 2008, these areas were reclaimed and paved with base course. Granite curbing and sidewalks have been installed on a large portion of Cook Street. Work was done at the intersection of Cook Street and Boston Road, with new curbing, sidewalks and wheelchair ramps installed.



Drainage installation - Cook St



New curb/sidewalks/pavement - Cook St



Base course pavement - Cook St



New sidewalk - Boston Rd at Cook St

In Spring 2009 detention ponds were installed on Alexander Road in two locations. The compensatory flood storage area (CFSA) on Cook Street was also constructed.



Detention Pond on Alexander Rd



Compensatory Flood Storage Area

In the Spring 2009, further road widening and drainage installation began on Alexander Road. Beginning in May, portions of the roadway were reclaimed, regraded and binder course installed. This was done one section at a time throughout the summer.



The Town has been diligently working with MassHighway, National Grid, AR Belli, Comcast, Verizon Business and Verizon to get the utility pole issues resolved as quickly as possible. The roadway work along portions of Cook St and Alexander Rd cannot continue until the old utility poles are removed from the roadway.

Construction is scheduled to be completed by May 2010, with a total project cost of approximately \$6,000,000.