

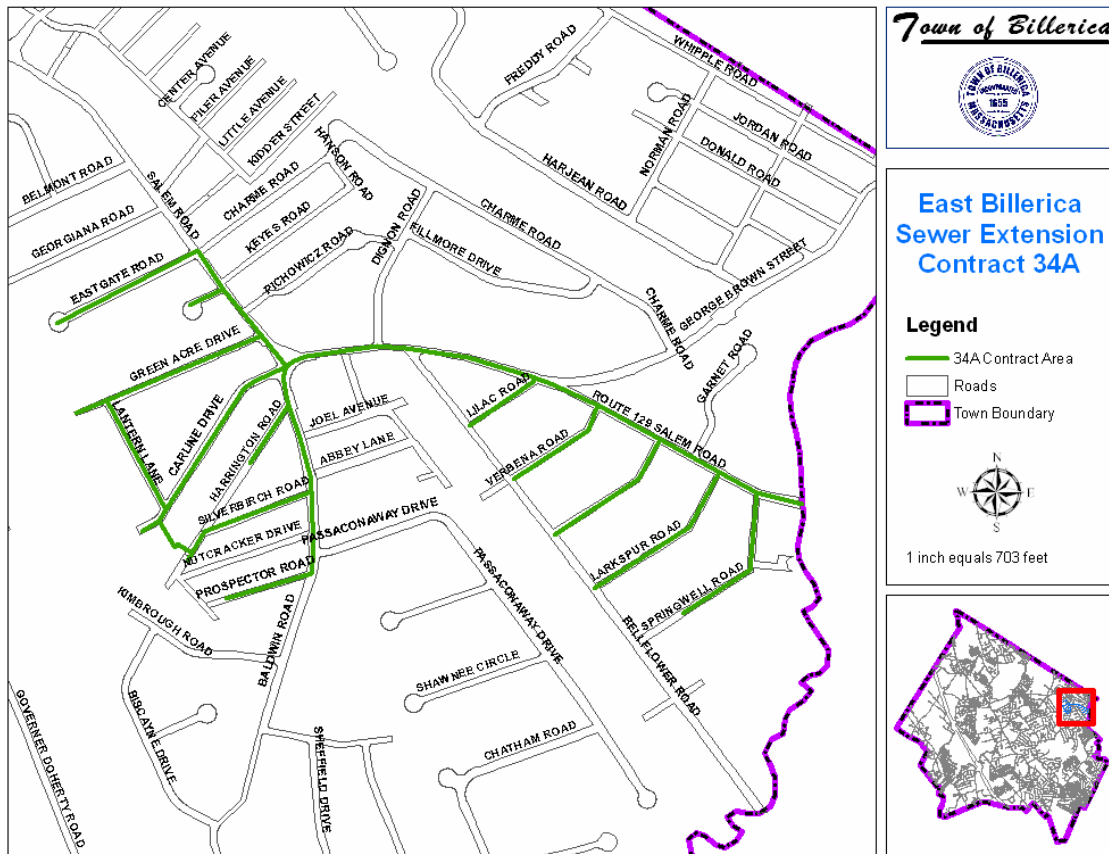


DEPARTMENT OF
PUBLIC WORKS

Project: East Billerica Sewer Extension
Contract 34A
Contact Person: Pablo Noguera, Engineering Division

The first phase of the East Billerica Sewer Extension Contract 34A is complete.

The below map shows the Contract 34A project area:



The roads sewered in this contract:

Salem Road (Eastgate Road to Wilmington line), Eastgate Road, Jared Circle, Green Acre Drive, Lantern Lane, Carline Drive, Harrington Road, Silverbirch Road, Prospector Road, Baldwin Road (Salem Road to Prospector Road), Lilac Road, Verbena Road, Primrose Road, Larkspur Road, and Springwell Road.

DeFelice Corporation of Dracut was the contractor for the project. Construction started in October 2007 beginning on Salem Road (Route 129) at the Billerica/Wilmington Town Line. A significant traffic detour was in place during the construction on Salem Road. The detour was coordinated with the Billerica Traffic Safety Officer and the Towns of Wilmington and Tewksbury Police Departments.



Salem Rd at George Brown St – Nov 07



Temp trench Salem Rd – Nov 07

The first area of new sewer installed on Salem Road runs from the Wilmington Town Line at the Aqueduct to #292 Salem Road near the Fire Station at Baldwin Road, approximately 3,145 feet. The sewer trench was paved with a temporary patch for the winter months before milling and paving of the binder course was completed in August 2008. Sewer installation on Eastgate Road, Jared Circle, GreenAcre Drive, Lantern Lane and most of Carline Drive was completed over the winter months. Sewer main on Baldwin Road was completed in April 2008 and services were installed shortly thereafter.



Baldwin Road Sewer Main installation – April 2008





Paving binder course on Eastgate Road



Paving binder course on Greenacre Drive



Paving binder course on Jared Circle



Preparing to pave Salem Road

Sewer installation on Harrington Road, Silverbirch Road and Prospector Road was completed in June 2008.



Silverbirch Rd Sewer installation – May 2008

New water and sewer mains were installed on Lilac Road, Verbena Road, Primrose Road, Larkspur Road and Springwell Road. These roads were paved with a binder course at the end of August 2008.

Eastgate Road, Jared Circle, GreenAcre Drive, Lantern Lane and Salem Road (from Eastgate Rd to Lilac Rd) had top course finish pavement installed at the end of August 2008. The rest of the roads in the contract remained with binder for the winter, the driveways were prepped and ramped, and final paving occurred in Spring 2009.

As part of this project, a total of 15,288 feet of gravity sewer main, 130 feet of low pressure sewer main and 4,760 feet of new water main were installed in the area.



Salem Road Final Paving – October 2008



George Brown Street at Salem Road – Intersection Redesign – October 2008