
PROFESSIONAL PROFILE

Mr. Lincoln has an extensive and diverse background with over eighteen years of experience as a project engineer, project manager, construction inspector and contractor on a wide range of civil engineering projects including residential and commercial site development; rural and urban roadway reconstruction; highways; interchanges and bridges. His expertise also includes the design of sustainable low impact stormwater management systems for developments and public works projects.

REPRESENTATIVE PROJECT EXPERIENCE

Sagamore Rotary Reconstruction, Bourne, MA. *Project Engineer* for construction of \$33 million grade separated interchange to replace the Sagamore Rotary. Work included construction of temporary and permanent bridges, retaining walls, extensive utility construction and relocations, traffic management, new traffic signals, interchange signage and highway lighting. Specific project work involved coordination with town, state, federal and private entities, procurement of materials, maintaining project schedule, coordination with subcontractors, tracking quantities and pay estimates and preparation of construction drawings as required to facilitate construction. Owner: MassHighway Department

Paul Revere Way, Concord, MA. *Senior Engineer* for preliminary and final site plans for a 6 acre, 24 unit residential condominium development. Design included environmental permitting and storm water management utilizing underground recharge systems. Client: Tocio Development Corp.

Nashua Road (Route 4) over the Concord River, Billerica, MA. *Senior Engineer* to design temporary traffic signal to eliminate a full stage of construction in the reconstruction of the Nashua Road bridge over the Concord River. Client: ET&L Corp.

I-95/Dedham Street Interchange, Canton/Westwood, MA. *Senior Engineer* for design of modified interchange. Project includes design of a new ramp from I-95 northbound to Dedham Street, widening of Dedham Street and design of a new slip ramp to I-95 Southbound from Dedham Street. Also included are modifications to four new signalized intersections and several retaining walls. Client: Traffic Solutions Incorporated

Morris County Bridges, Morris County, NJ. *Project Engineer* for evaluation and inspection of bridges in Morris County New Jersey. Responsibilities included field condition surveys of existing bridges, documentation of defects and preparation of reports which documented the condition of the bridges and made recommendations to correct deficiencies. Client: Morris County Engineering Department

Greenfield Road, Montague, MA. *Project Manager* for this 3.5-mile roadway/bridge improvement project. Project includes roadway reclamation, widening, mitigation of substandard horizontal and vertical alignments, wetlands permitting, wetland replication land acquisition and extensive community participation. The replacement/realignment of the Greenfield Road Bridge over the B&M Railroad is also included. Estimated construction cost is \$6-million. Client: Town of Montague

Boston Post Road (Route 20) over the Sudbury River, Wayland, MA. *Project Manager* for the design of temporary and permanent bridges for the Boston Post Road over the Sudbury River in Wayland. This project includes the construction of a temporary bridge to maintain traffic while constructing new bridge with new England bulb tee beams and integral abutments on the Boston Post Road alignment. Work also included extensive environmental involvement as the project spans the Great Meadows National Wildlife Refuge on land within the Great Meadows National Wildlife Refuge. Client: MassHighway

Commonwealth Avenue, Newton, MA. *Project Engineer/Project Manager.* Responsible for design and preparation of contract documents for the reconstruction of two miles of Commonwealth Avenue. Commonwealth Avenue, one of the oldest roadways in the United States, consists of a two lane arterial with a one way frontage road, separated by a broad reservation. Extensive landscape treatments, site furnishings and period lighting were added to the reservation to create a linear park. The roadway reconstruction required geometric improvements and traffic signal upgrades at five intersections. Construction cost is \$6 million. Client: City of Newton

High Street (Route 109), Westwood, MA. *Project Manager* for the design of the reconstruction of approximately two miles of High Street, Route 109 between Hartford Street and Grove Street. Work on the project included roadway reclamation, storm water management, six new signalized intersections, sidewalks, ornamental lighting, sight furnishings and extensive community participation. Client: Town of Westwood

Washington Street (Route 16) Reconstruction, Holliston MA. *Senior Engineer* providing peer review of construction documents for reconstruction of one half mile of Washington Street in Holliston. Client: AP Associates

Tobin Bridge, Boston/Chelsea, MA. *Senior Engineer* to prepare traffic management plans for the painting of the Tobin Bridge. Client: Atlas Painting and Sheeting Corp.

I-84 Reconstruction, Danbury, CT. *Construction Inspector* for construction of an additional lane on Interstate 84 in Danbury Connecticut. Responsibilities included monitoring contractor activities for compliance with plans and special provisions and computation of contract quantities. Client: State of Connecticut

I-95 Reconstruction, Oakfield/Smyrna/Houlton, ME. *Construction Inspector* for reconstruction of 30 miles of reconstruction of Interstate 95 roadway and rehabilitation of 14 bridges. Responsibilities included monitoring contractor activities for compliance with plans and special provisions, computation of contract quantities and preparation of bi-monthly construction pay estimate. Client: State of Maine

Lowell and Salem Streets (Route 129), Reading, MA. *Project Manager* for the design of the reconstruction of approximately three miles of Lowell and Salem Streets, Route 129 from the Wilmington town line to the Wakefield town line. Work on the project included cold plane and overlay of the existing roadway with box widening and partial full depth reconstruction, sidewalk reconstruction, two new traffic signals, drainage improvements environmental permitting and street tree plantings. Client: Town of Reading

Thacher Street over AMTRAK/MBTA/Conrail Railroad, Attleboro, MA. *Project Manager* for the design of the reconstruction of the Thacher Street bridge over the AMTRAK high speed rail in Attleboro. This project included the design of the reconstruction of the Thacher Street bridge, major roadway realignment, relocation of electrification infrastructure, coordination with AMTRAK, drainage design, landscape improvements and new roadway layout. Client: MassHighway

Route 12 Widening, Fitchburg/Leominster, MA. *Project Manager* for the design of the widening of Route 12 from a two to four lane roadway in the cities of Fitchburg and Leominster. Work included three new signalized intersections, horizontal and vertical roadway realignment, new sidewalks, extensive community participation, environmental permitting and more than 40 strip land takings. Client: MassHighway

Massachusetts Avenue Reconstruction, Boston, MA. *Project Engineer/Project Manager* for the \$14-million reconstruction of 1.6 miles of Massachusetts Avenue from Melnea Cass Boulevard to the Charles River. This project includes roadway reconstruction, 18 signalized intersections, vault/areaway elimination, utility relocations, lighting, urban design and extensive community participation for this major arterial in the City of Boston. Client: Boston Department of Public Works

EDUCATION

BS/1989/Civil and Environmental Engineering/Clarkson University, Potsdam, NY

REGISTRATION

2000/Professional Civil Engineer/MA
1994/Professional Civil Engineer/ME

PROFESSIONAL AFFILIATION

American Society of Civil Engineers