



Canal Street Improvement Project

**Mayor Kimberley Driscoll
Salem, Massachusetts**

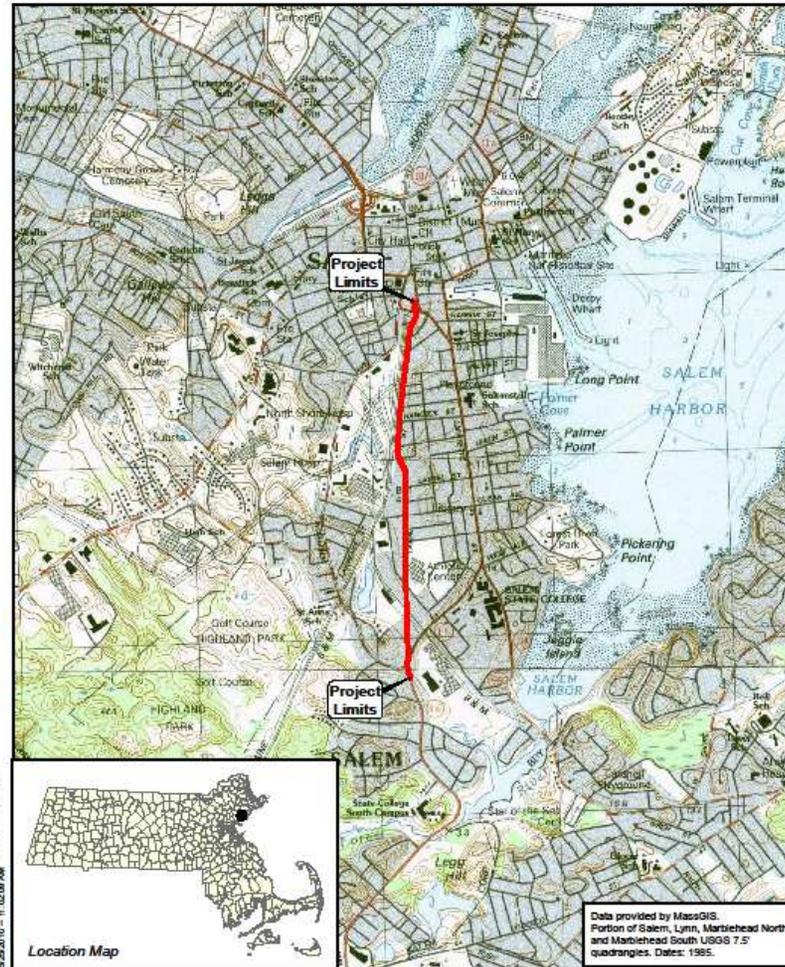
South Salem Neighborhood Association Meeting

May 8, 2012

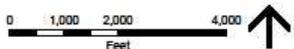


Locus Map

AECOM



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Locus Map
Canal Street
Salem, Massachusetts



Canal Street Project Area





Existing Conditions

- Canal Street – “Urban Principal Arterial”
- 19,000 Vehicles per Day 2006
- 1,700 Peak Hour Vehicles 2006
- Trucks/Buses = 1-7%
- Pavement Condition: Fair-Poor
- Drainage Issues
- Multiple Curb Cuts



Existing Conditions

- Average of 90 accidents per Year
- Major intersections exceed the State's average Crash Rate
- Safety Issues for Pedestrians and Bicyclists
- Sidewalks vary with missing sections
- On Street Parking Varies along the Corridor



Existing Conditions Photos





Existing Conditions Photos



Safety Issues for Pedestrians and Bicyclists



Existing Conditions Photos





Existing Conditions Photos





Existing Conditions Photos



*

Multiple Curb Cuts

SALEM STATE
COLLEGE
Bus Stop

* Photo is old, gas is not selling for \$1.69, sorry.



Existing Conditions Photos





Existing Conditions Photos





Existing Conditions Photos



Average of 90 accidents per Year



Existing Conditions Photos



Sidewalks vary with missing sections



Existing Conditions Photos





Existing Conditions Photos

Trucks/Buses = 1 - 7%





Existing Conditions Photos



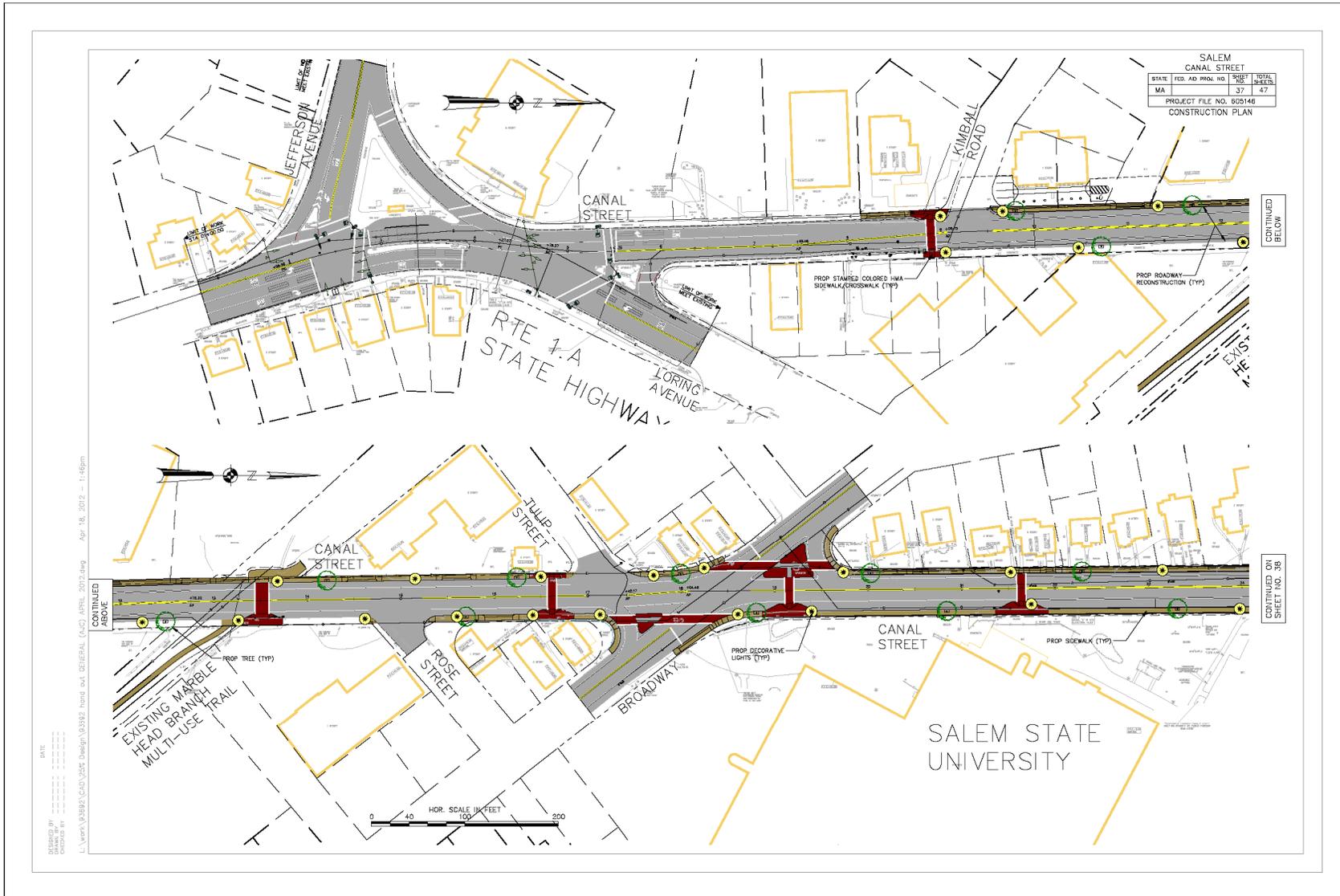


Project Goals

- Improve Safety for Vehicles, Pedestrians & Bicycles
- Provide a New Gateway to the City of Salem
- Better Define Access Locations and Curb Cuts
- Provide Streetscape Improvements including:
 - Ornamental Pedestrian Lighting, Street Trees & Stamped Colored Pedestrian Crossings
- Improve Pavement, Signage and Pavement Markings



Canal Street Improvement Plan





Canal Street Improvement Plan



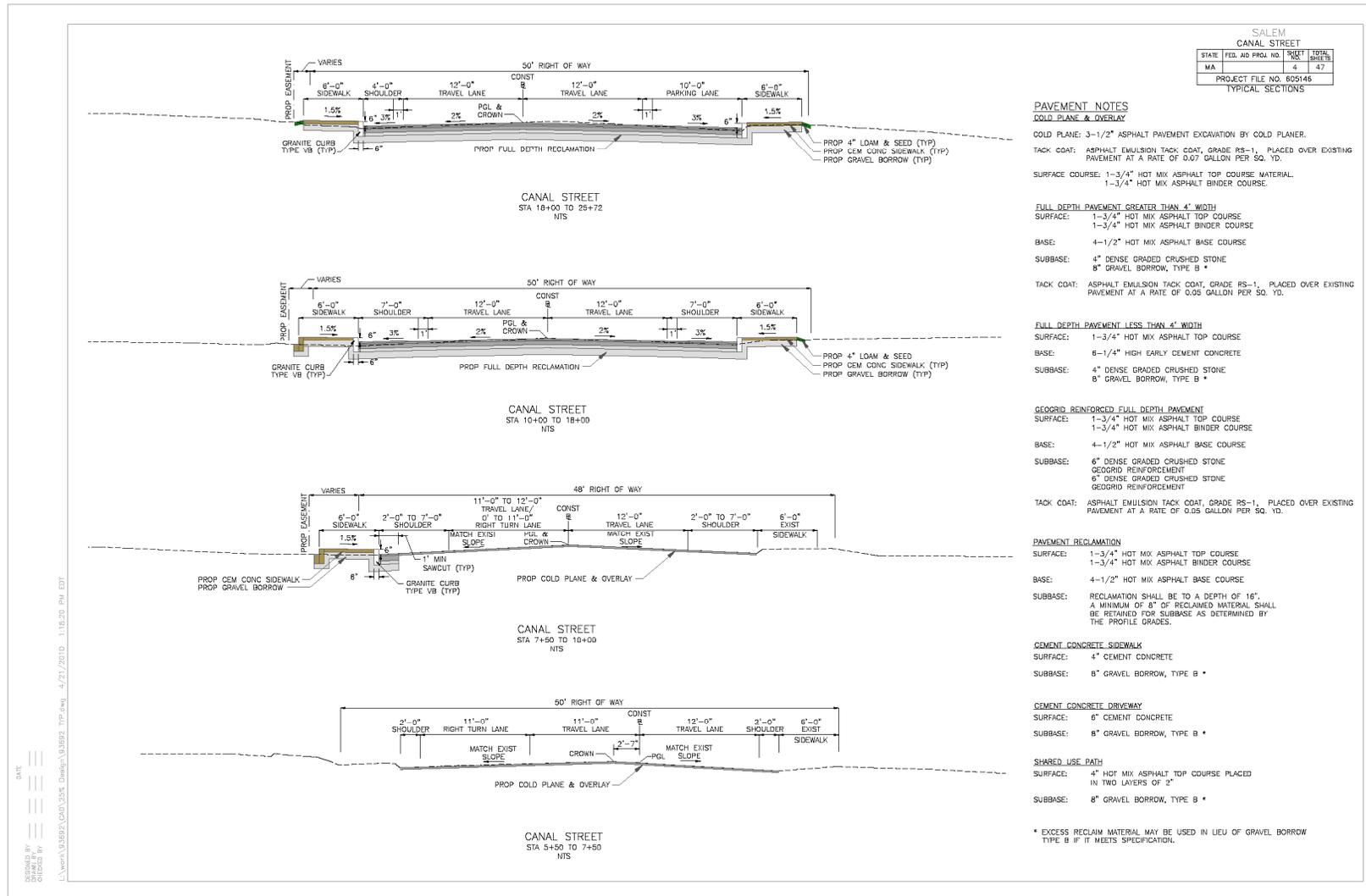


Canal Street Improvement Plan





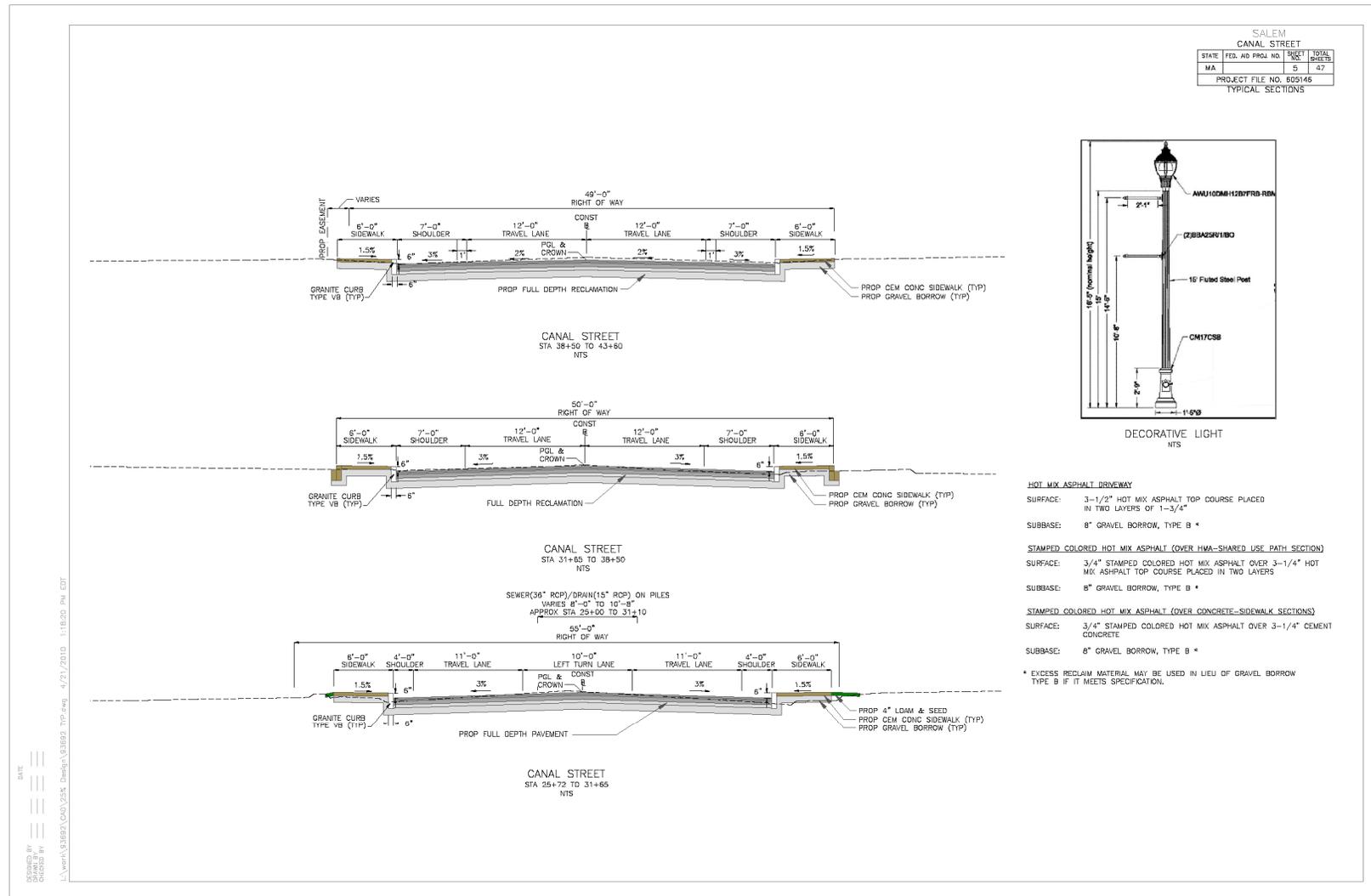
Canal Street Typical Sections



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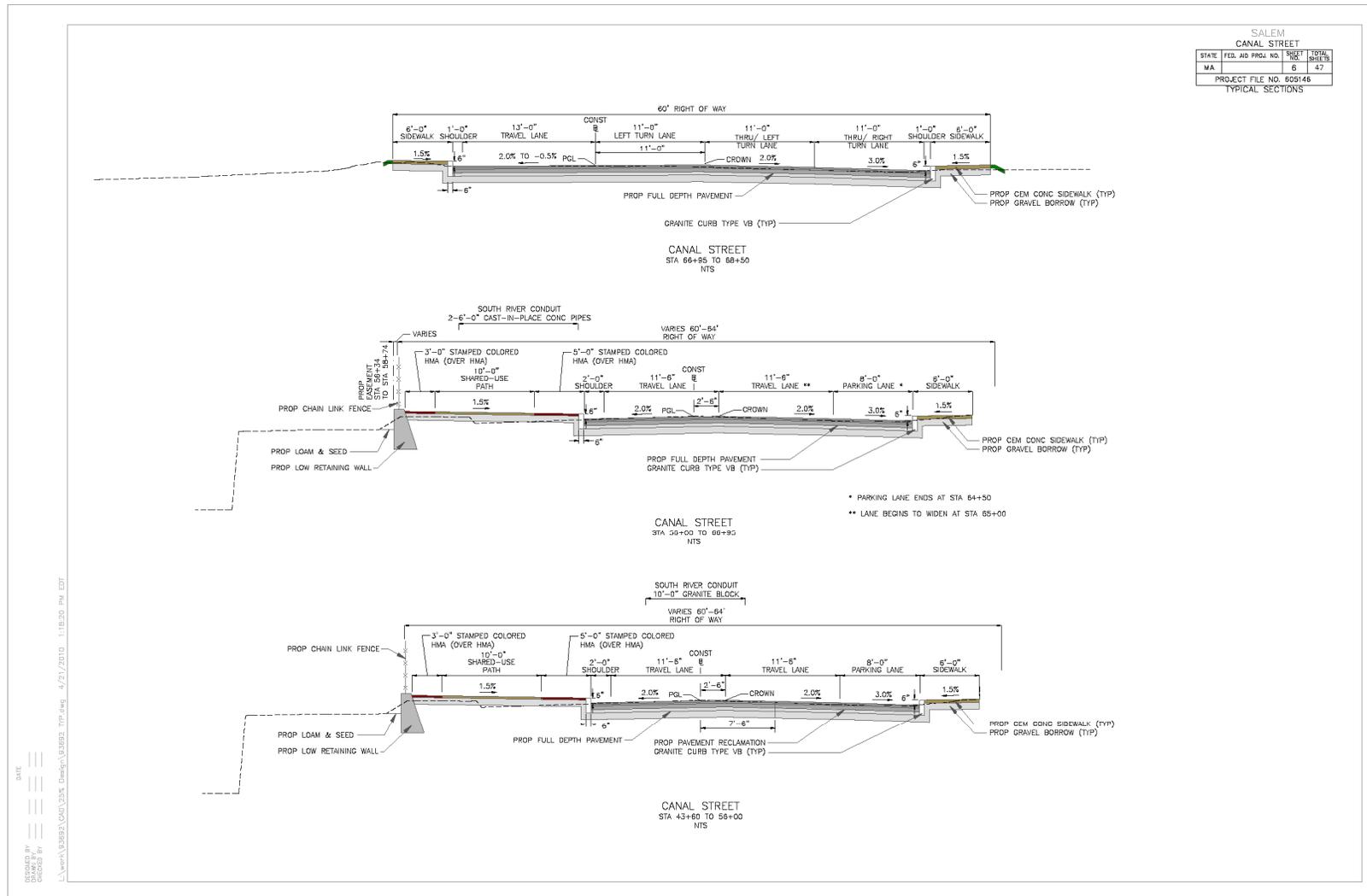
Canal Street Typical Sections



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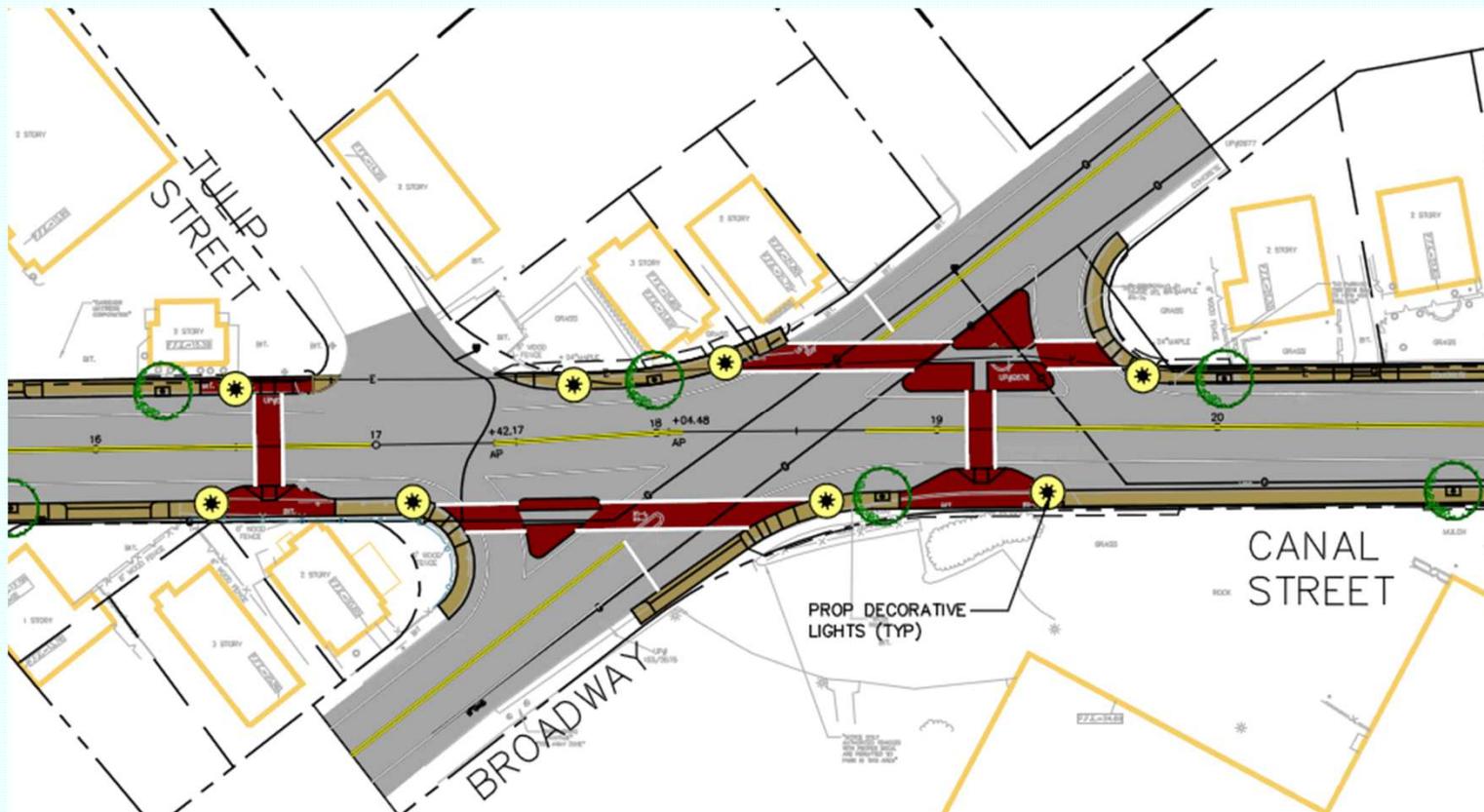
Canal Street Typical Sections



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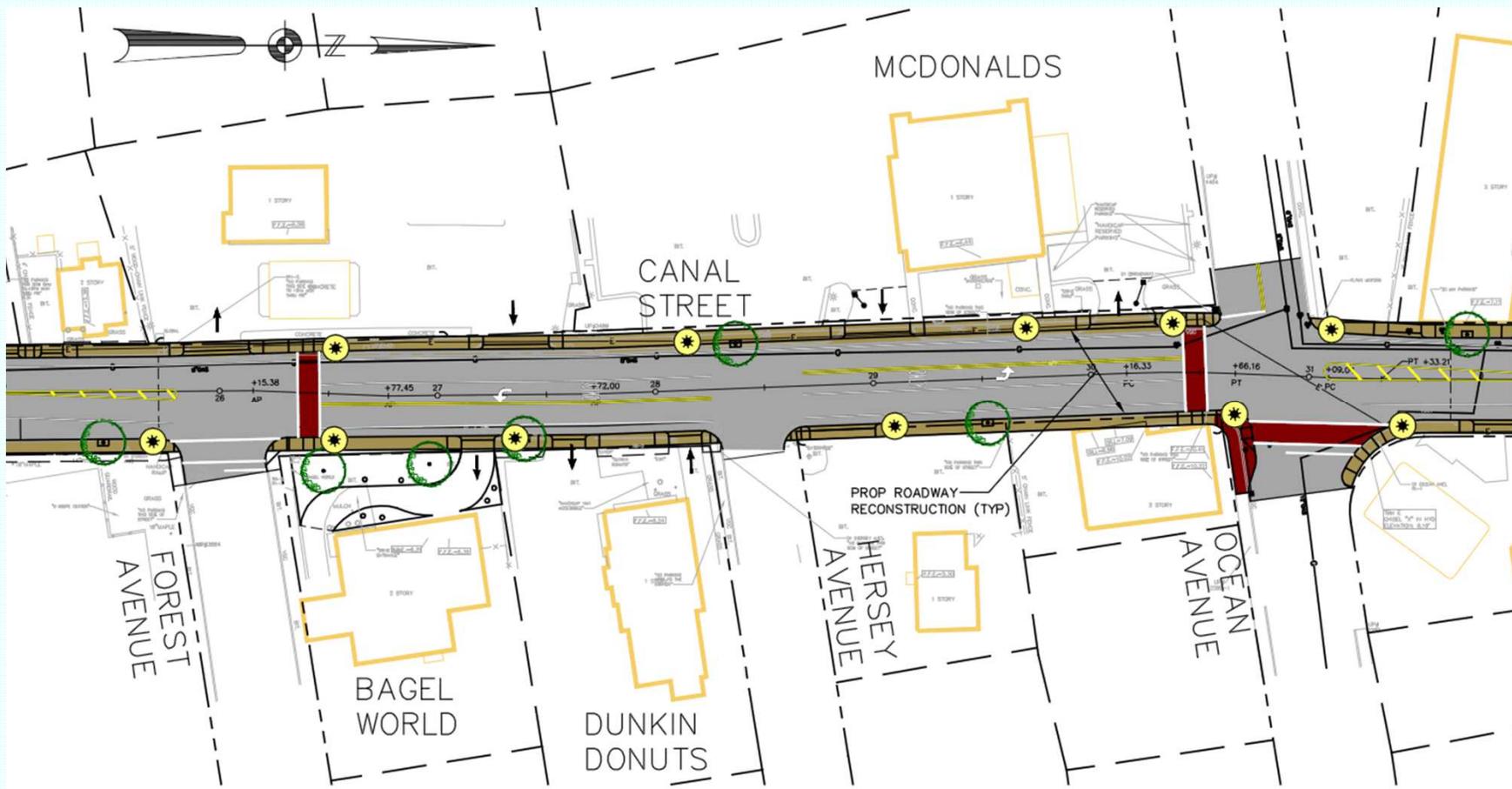
Broadway/Canal St. Intersection





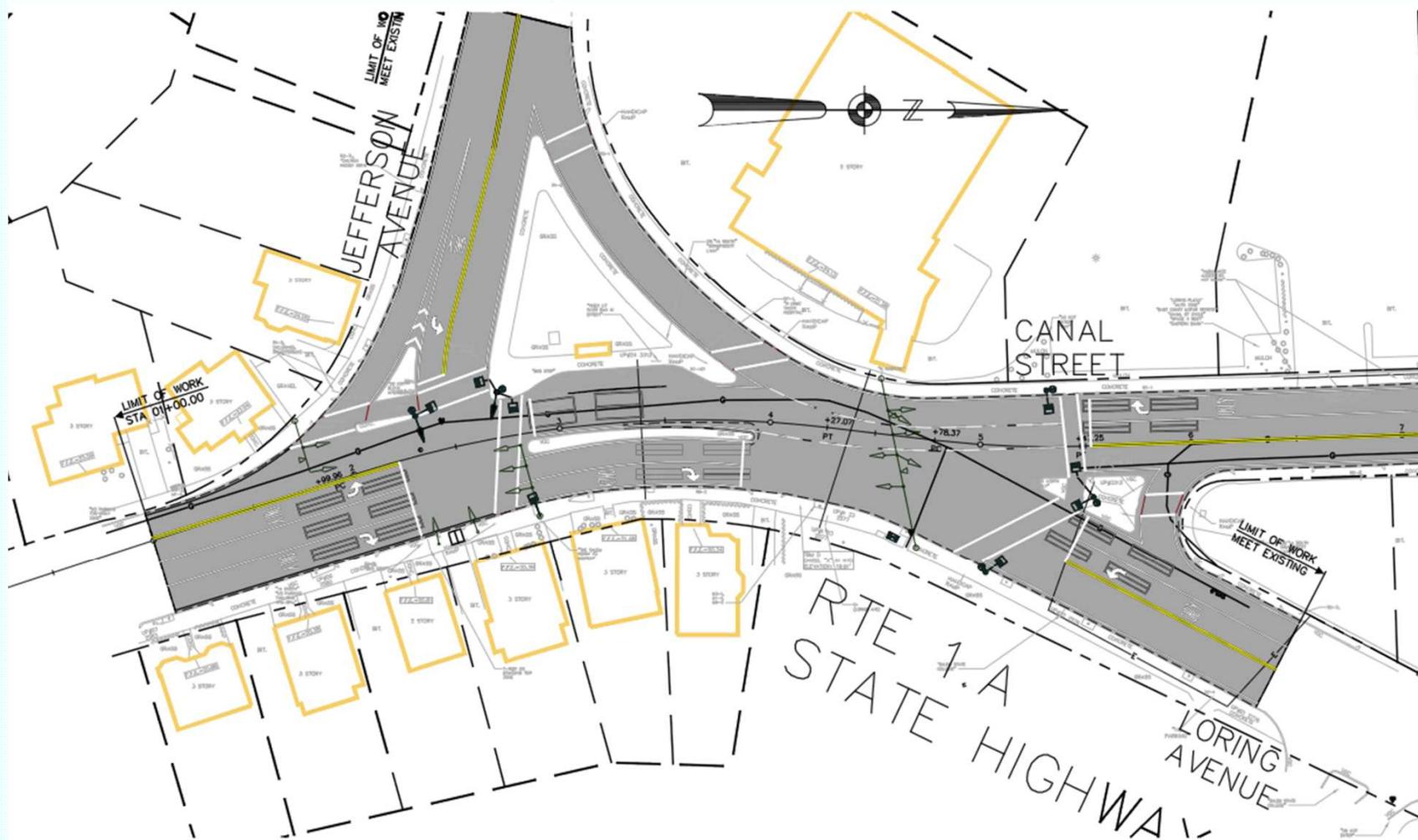
Canal St- Forest Ave to Ocean Ave

- New Left Turn Lane and Access Safety Improvements
- Roadway Reconstruction to Repair Settlement



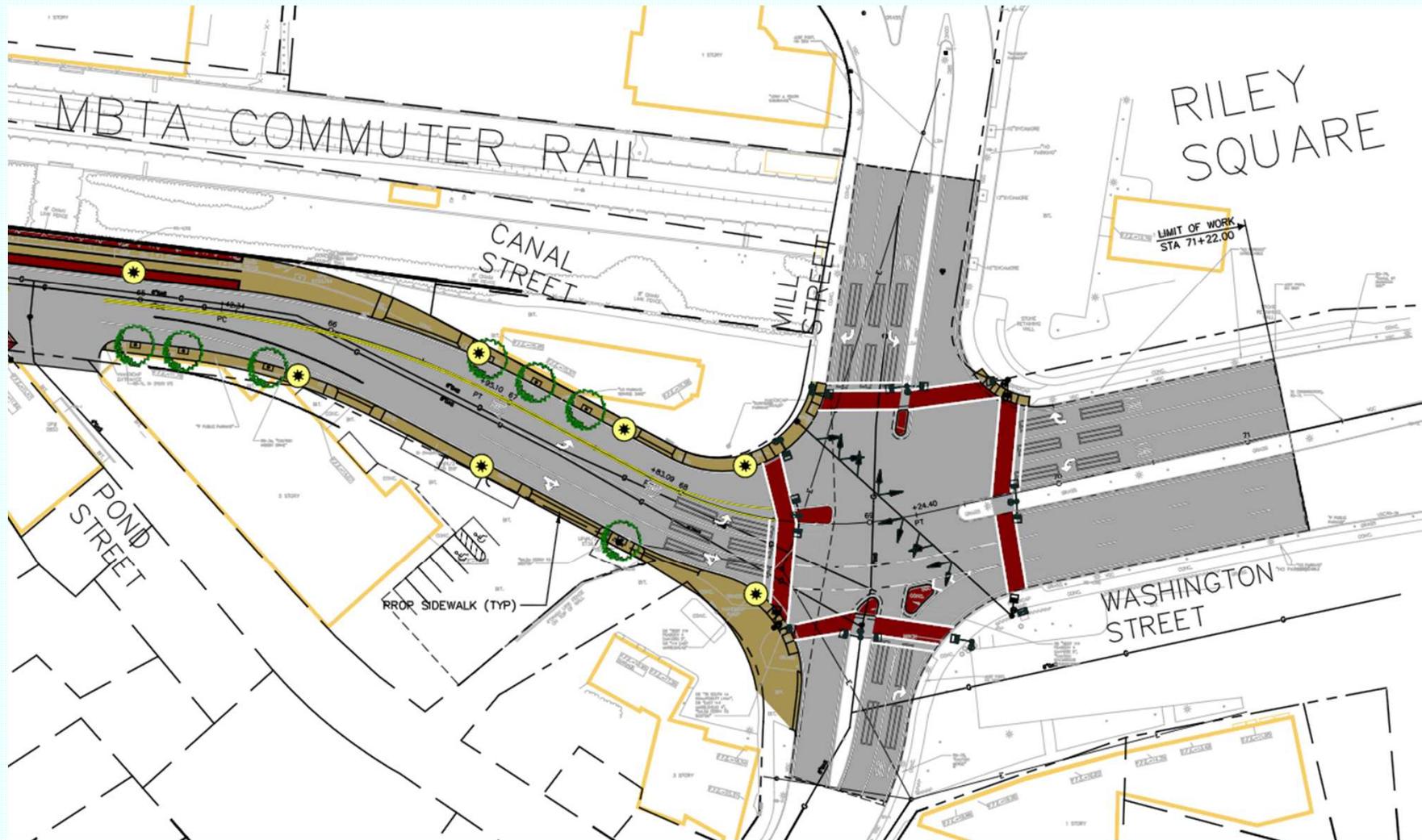


Loring/Jefferson/Canal St Intersection Traffic Signal Improvements





Mill/Washington/Canal St Intersection Improvements





Canal St Streetscape & Pedestrian Improvements

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Project Status & Schedule

- 25% Preliminary Design Plans & Preliminary Right of Way Plans submitted to MassDOT
- Received MassDOT 25% comments
- Responding to MassDOT 25% comments
- Design Public Hearing – Summer 2012
- 75% Design & Final Right of Way Plans - Fall 2012 – Spring 2013
- Final Plans, Specifications and Cost Estimate - Summer 2013 – Fall 2013
- Begin Construction 2014



Project Funding

Transportation Improvement Program Construction Funding(TIP)

- The TIP identifies the transit and highway projects that are to be funded with federal and state funds and is updated annually by the Metropolitan Planning Organization (MPO).
- MPO's Planning Committee and Staff recommends the projects to be funded based on factors like condition of roadway, safety issues and design readiness.
- The Canal Street Improvement Project is currently scheduled for construction in Fiscal Year 2014



What you can do to help advance the project?

- Provide your comments and feedback.
- Write a letter in support of the project to the David Knowlton, Salem City Engineer for forwarding to the MPO.



Marblehead Branch Multi-Use Trail Extension Project – Phase 2

**Mayor Kimberley Driscoll
Salem, Massachusetts**

South Salem Neighborhood Association Meeting

May 8, 2012



Existing Multi-Use Trail





Existing Multi-Use Trail





Existing Multi Use Trail





Proposed Multi Use Trail Extension Conceptual Plan





Project Status & Anticipated Schedule



- Meeting with the MBTA to obtain a long term lease to utilize a portion of the MBTA right of way located along the east side of the existing commuter rail line for the Proposed Multi Use Trail Extension.
- Meeting with Abutting Property Owner regarding the Existing Freight Railroad Siding.
- Preliminary 25% Design & Preliminary Right of Way Plans – Summer 2012 – Fall 2012
- MassDOT 25% Review – Winter 2012
- Design Public Hearing – Spring 2013
- 75% Design & Final ROW Plans – Summer 2013 - Fall 2013
- Final Plans, Specification & Cost Estimate – Winter 2013
- Begin Construction 2014



Questions and Comments

