



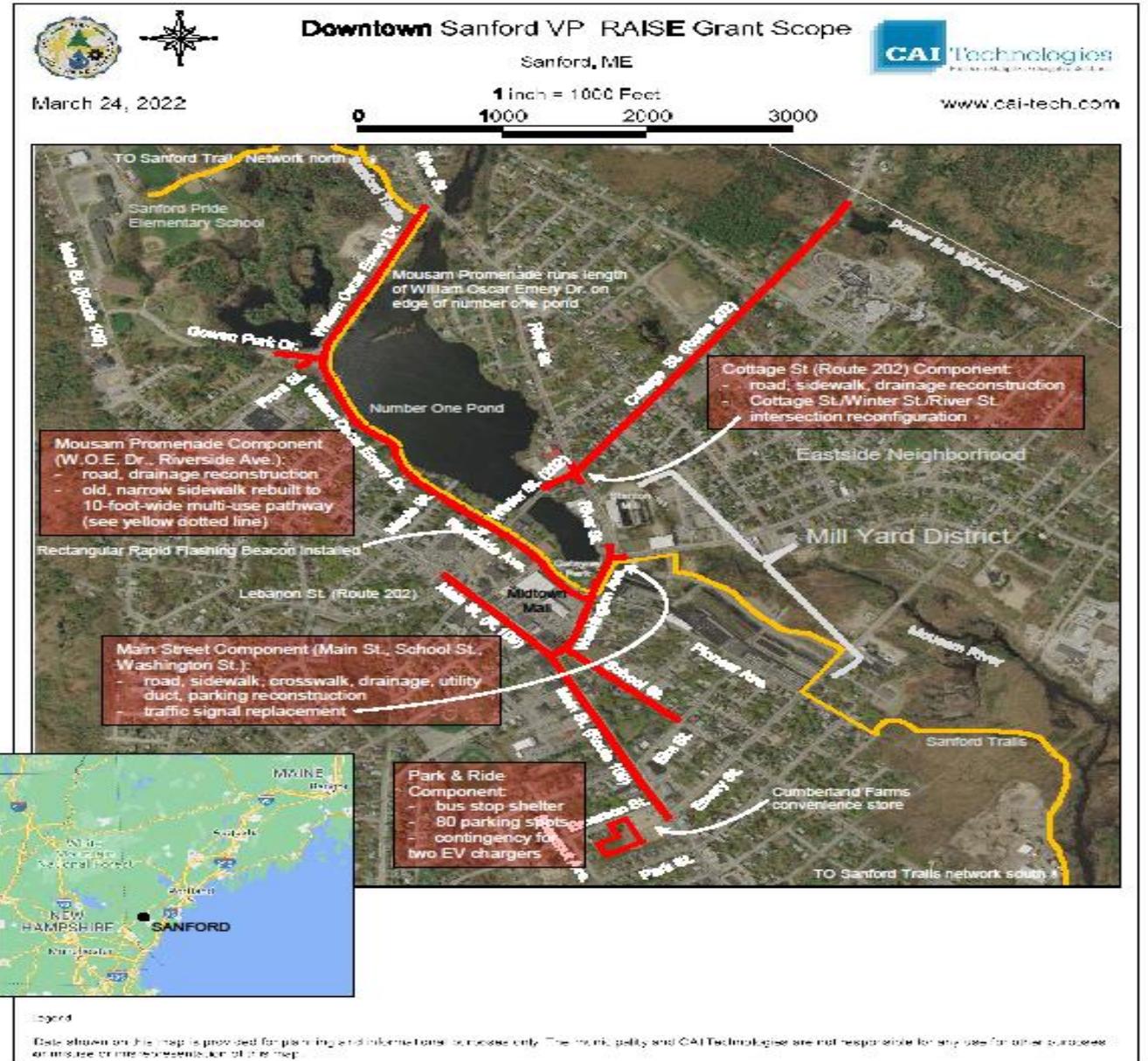
SANFORD DOWNTOWN RAISE GRANT IMPROVEMENT PROJECTS

Ernie Martin
MaineDOT
Senior Project Manager

Ethan Flynn, P.E.
VHB
Project Engineer

PROJECT COMPONENTS

- Main Street (Downtown)
- Cottage Street (Route 202)
- Mousam Promenade (William Oscar Emery Drive, Riverside Ave.)
- Park and Ride



MEETING AGENDA



Sanford Downtown, Raise Grant Improvement Project

Final Public Meeting

Wednesday, September 11th, 2024

6:00pm-8:30 pm

City Council Chambers, 919 Main Street, Sanford, ME 04037

Agenda

- 1) **Welcome**, Steve Buck, Sanford City Manager
- 2) **Introductions and Project Descriptions**, Ernie Martin, MaineDOT Project Manager
- 3) **Project Improvements, Design Overviews**
 - Sanford Downtown- VHB
 - Cottage Street-VHB
 - William Oscar Emery Drive Trail- Gorrill Palmer
 - Park & Ride Facility- Gorrill Palmer
- 4) **Right of Way Presentation**, Brian Sanderson, MaineDOT
- 5) **Project Timeline & Communications**, Ernie Martin, MaineDOT
 - Project Schedule
 - Outstanding items
- 6) **Questions/answers/thoughts:**
 - Ground rules- in council chambers please raise your hand, when called upon, please stand up and state your name and who you are representing. If you're attending on Zoom raise your hand in the chat and we will call upon you. One person at a time.

INTRODUCTIONS OF PROJECT DESIGN TEAMS & AGENDA

City of Sanford

- Matt Hill, City Engineer
- Matt Provencher, Assistant City Engineer

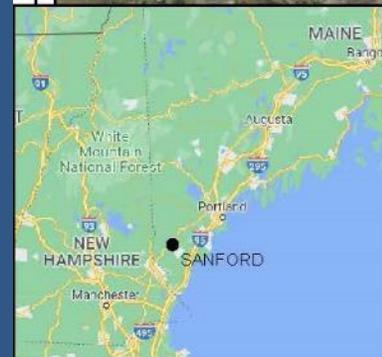
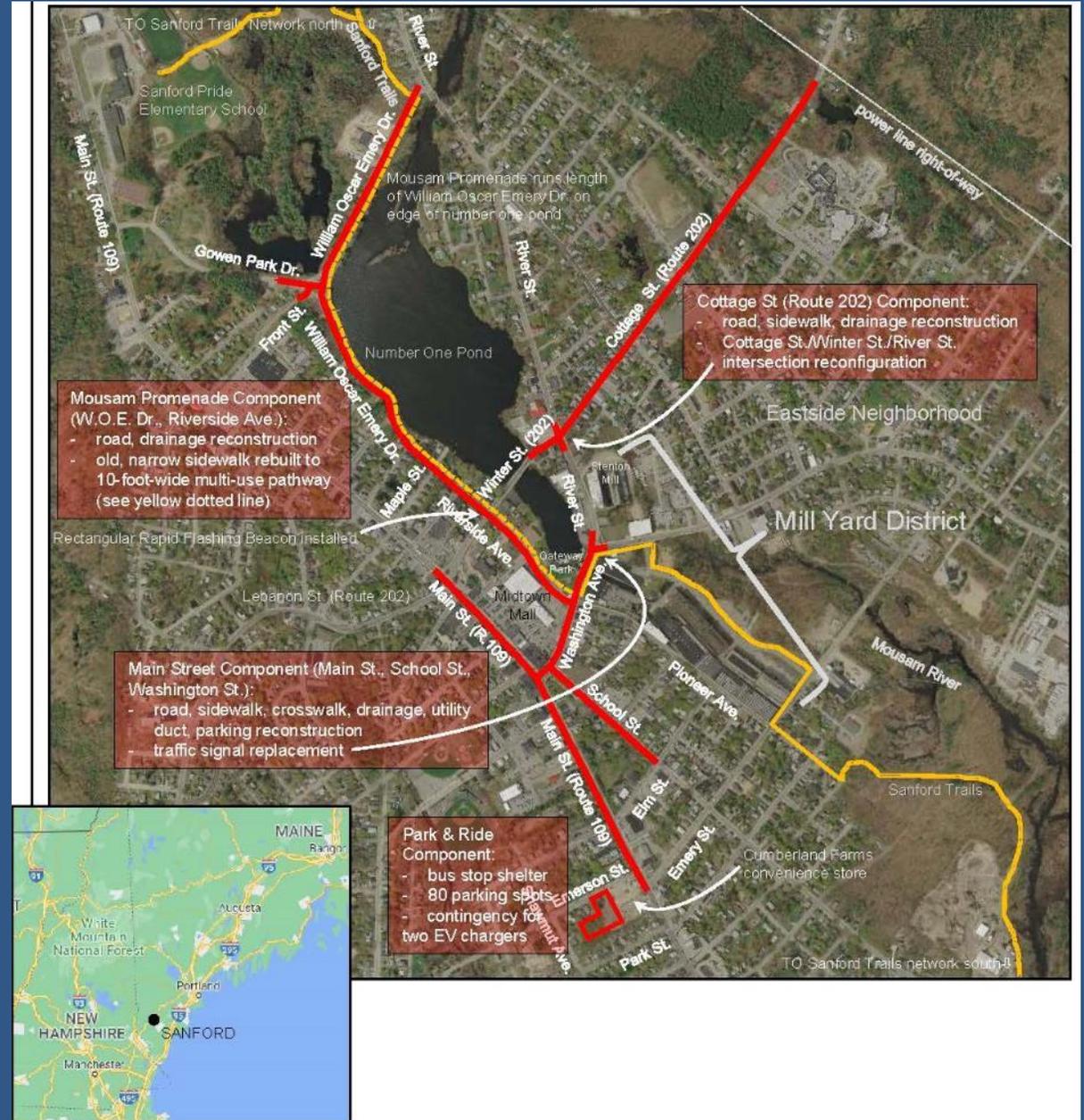
VHB

- Tony Grande,
- Ethan Flynn

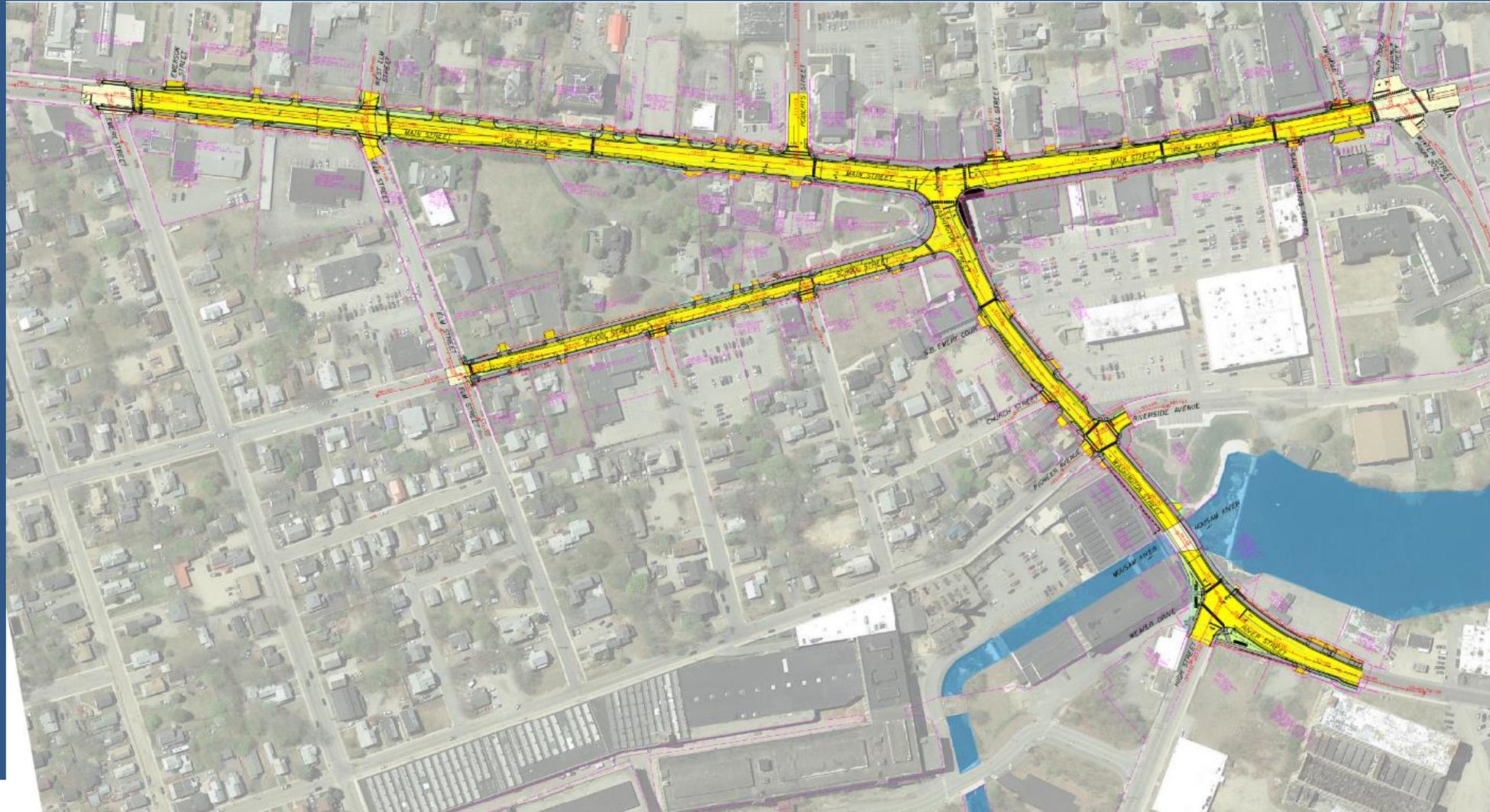
Gorrill-Palmer

- Don Ettinger
- Jared Winchenbach

LOCATION MAP



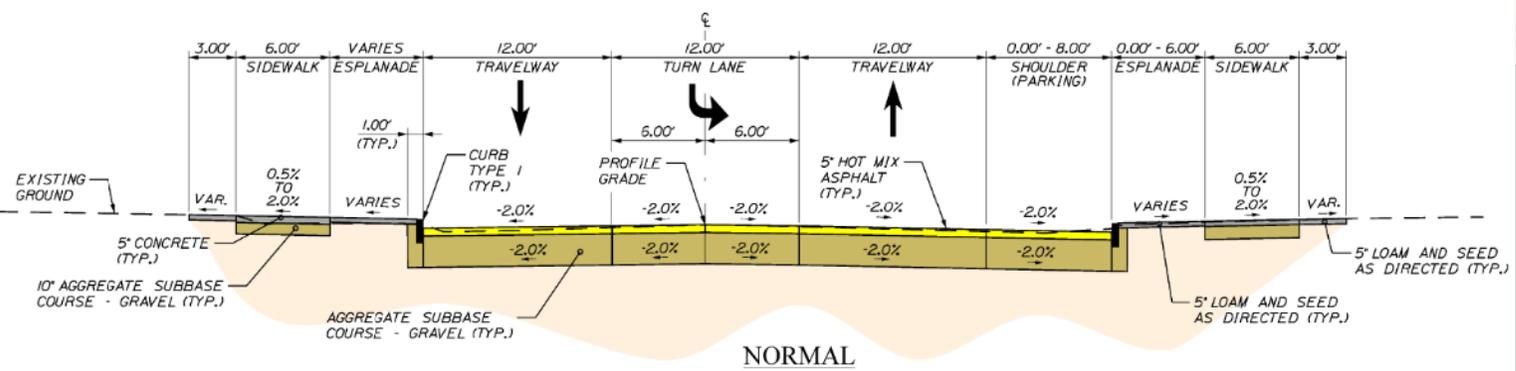
DOWNTOWN IMPROVEMENTS OVERVIEW



HIGHWAY OVERVIEW: EMERY ST – ROBERTS ST

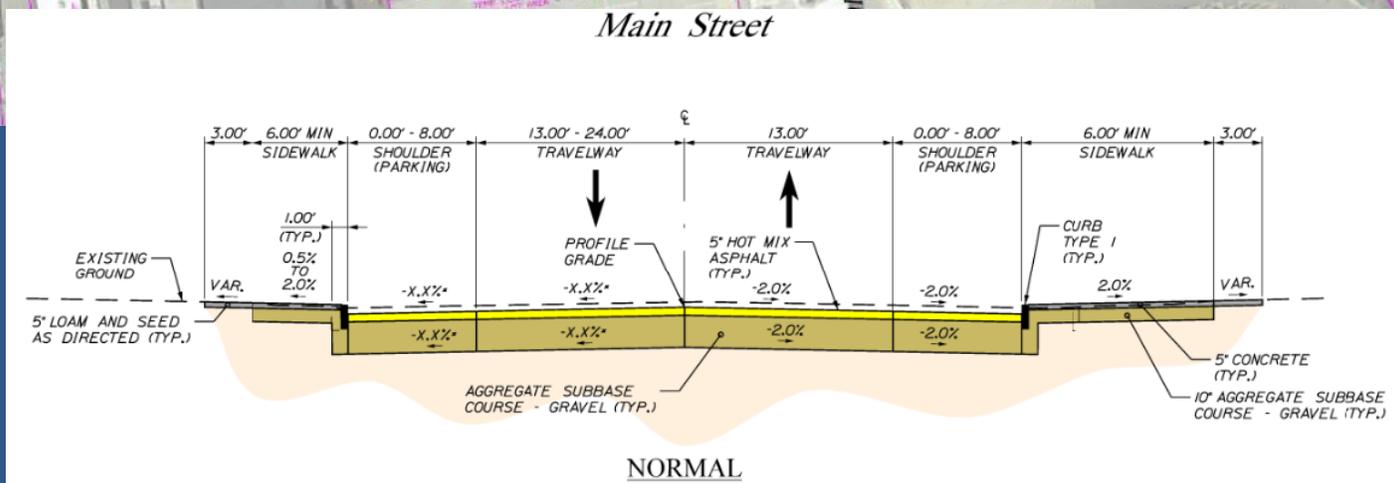
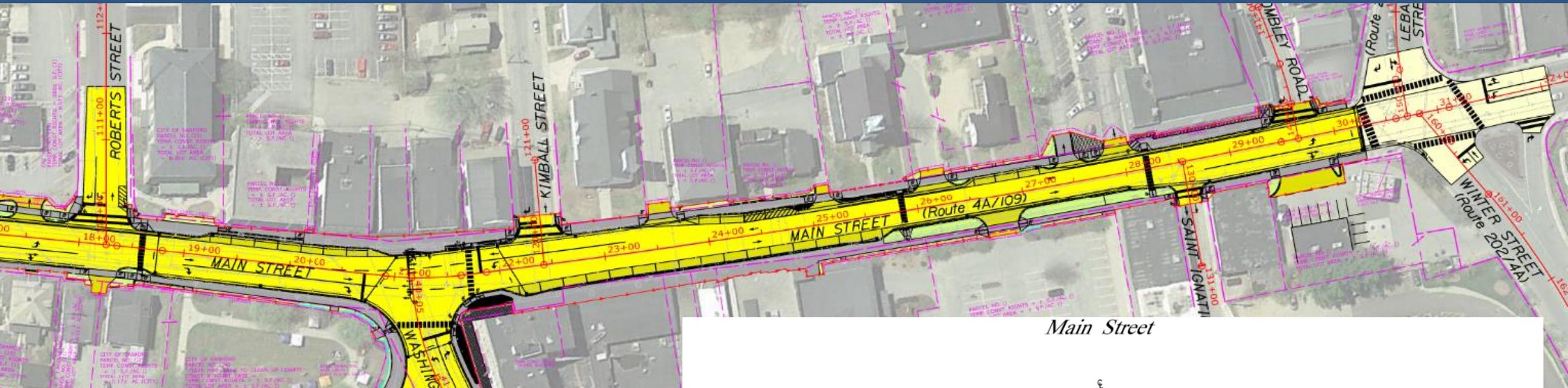


Main Street





HIGHWAY OVERVIEW: ROBERT ST – ROUTE 202

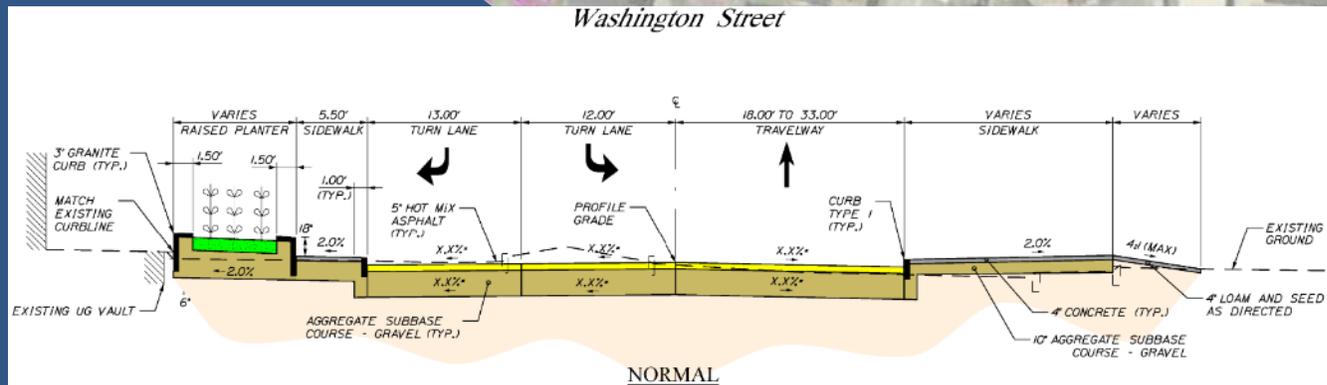




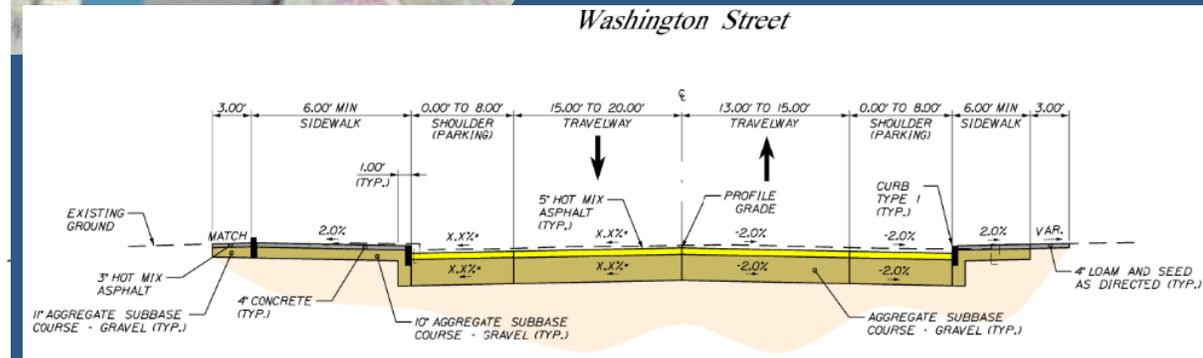
HIGHWAY OVERVIEW: WASHINGTON ST & RIVER ST



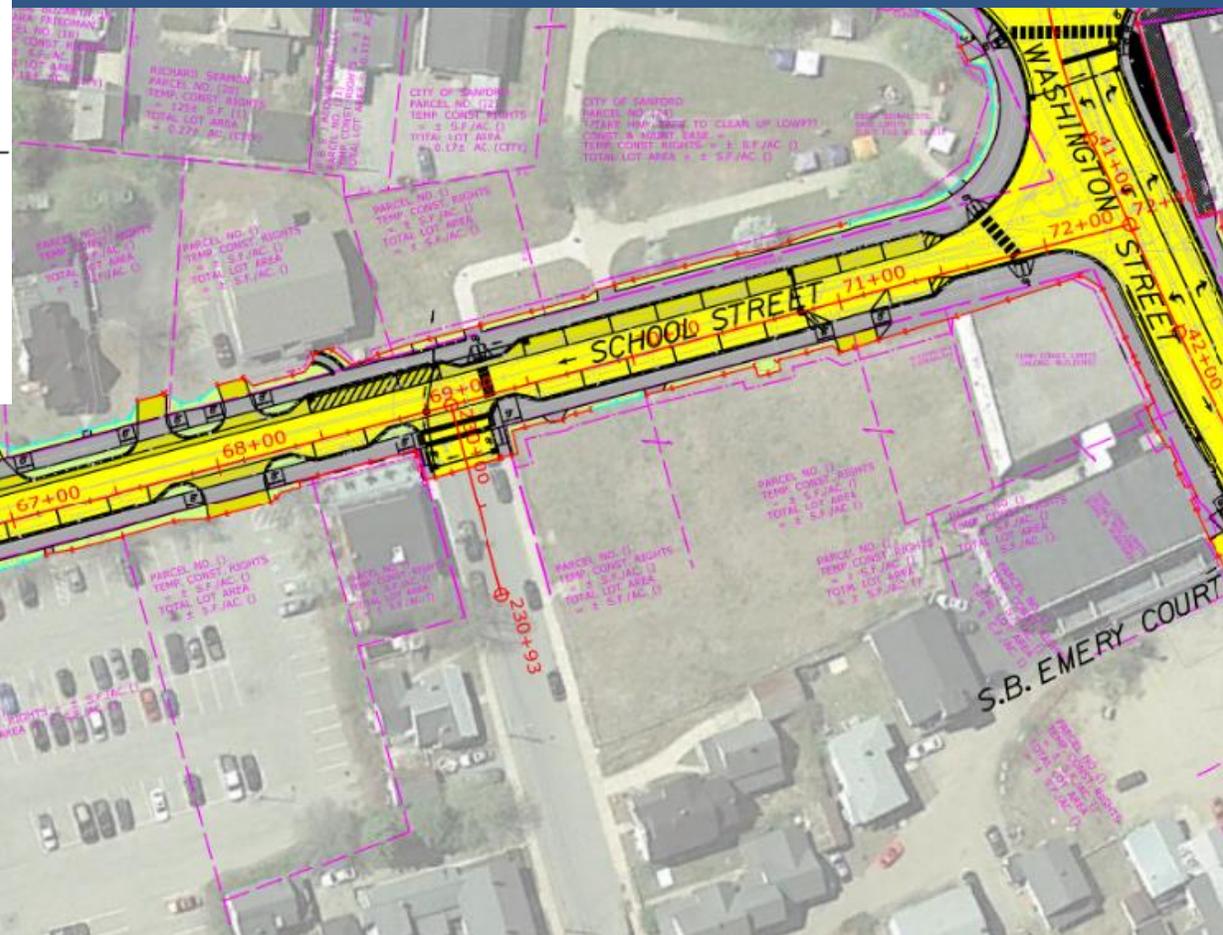
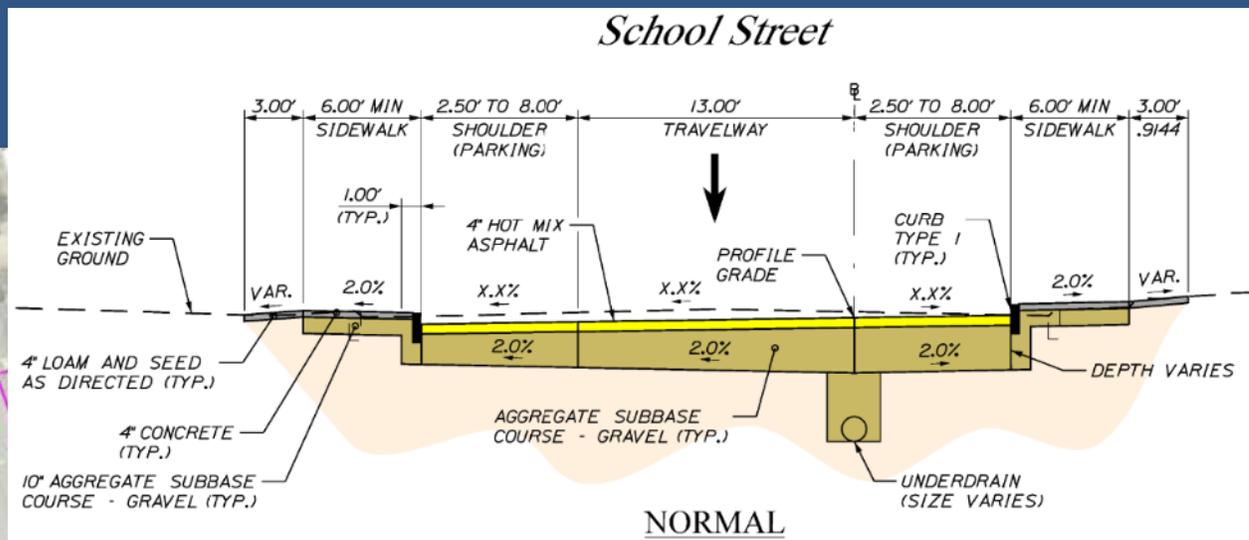
Washington Street



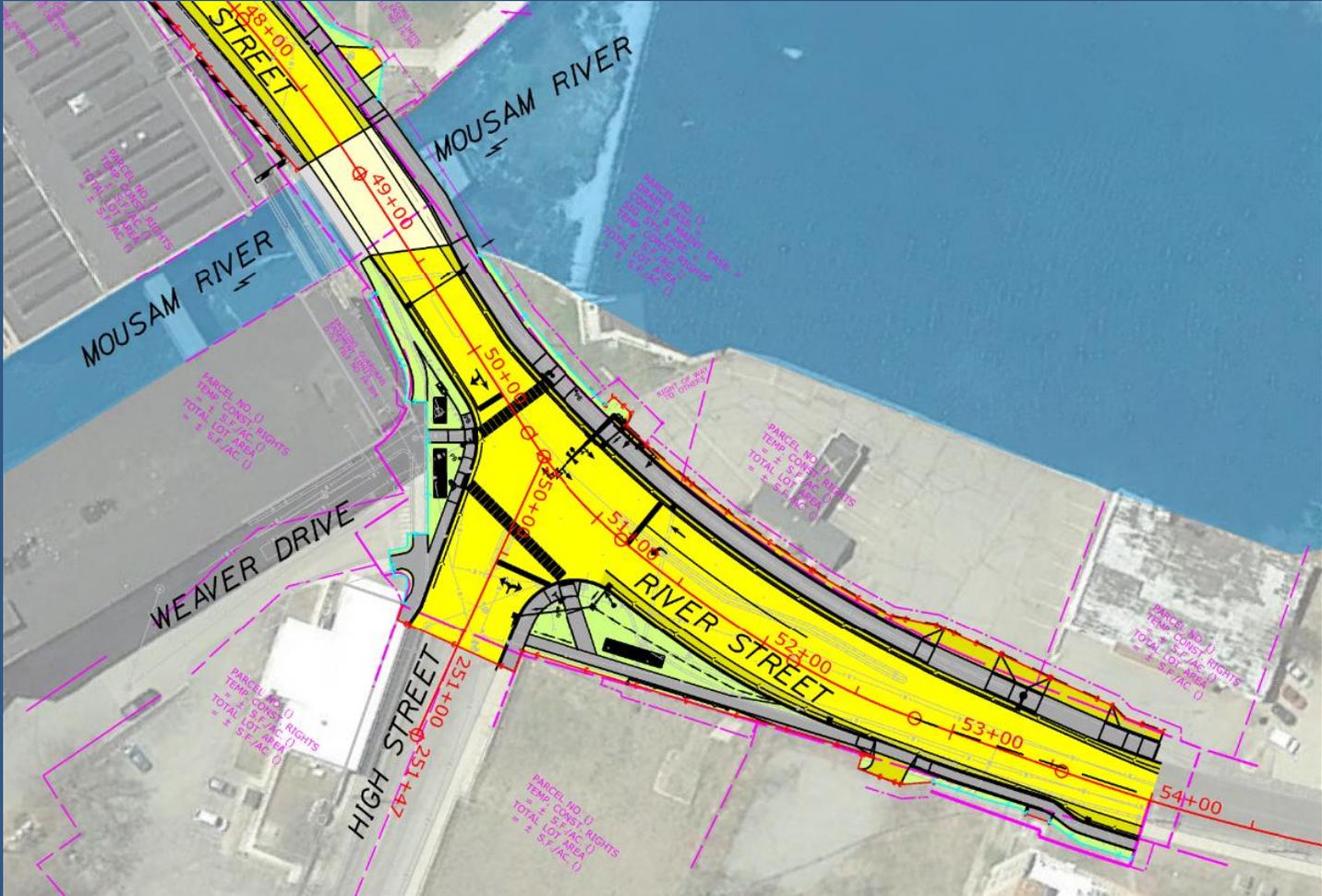
Washington Street



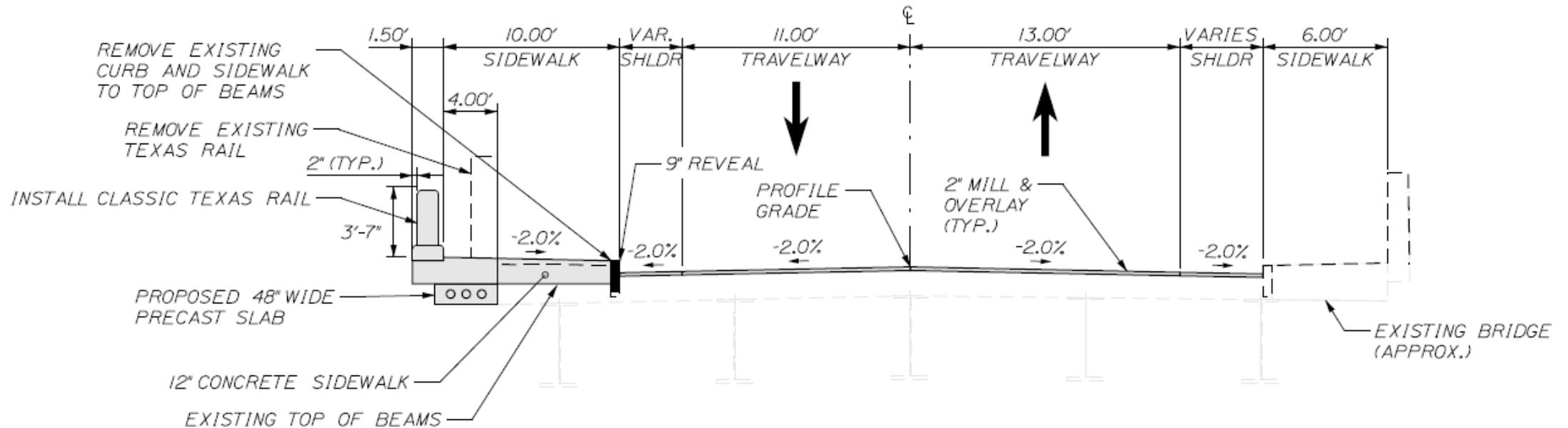
HIGHWAY OVERVIEW: SCHOOL ST



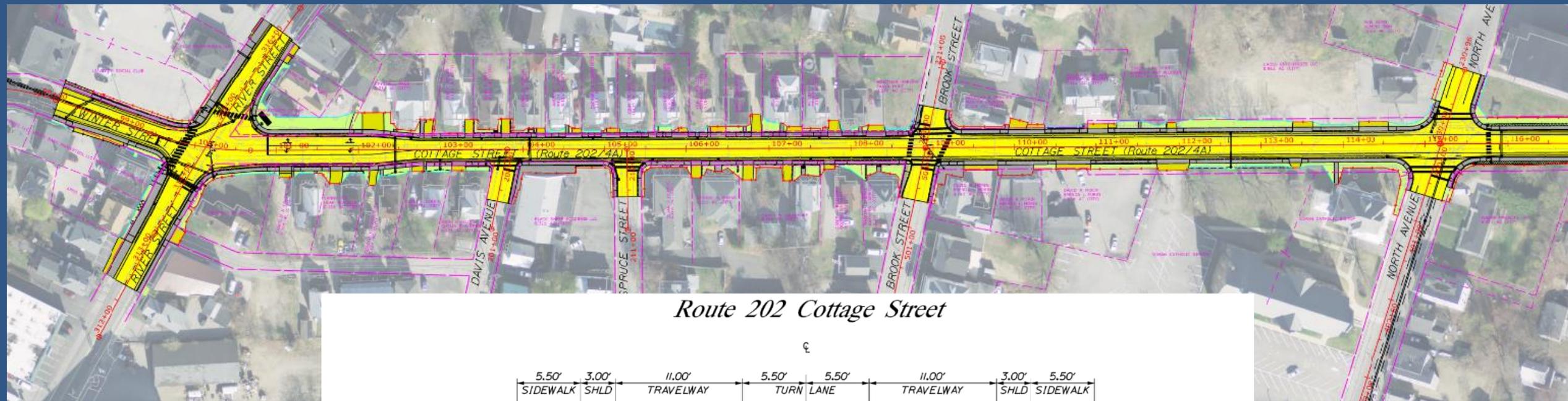
INTERSECTION OVERVIEW: WASHINGTON/RIVER/HIGH



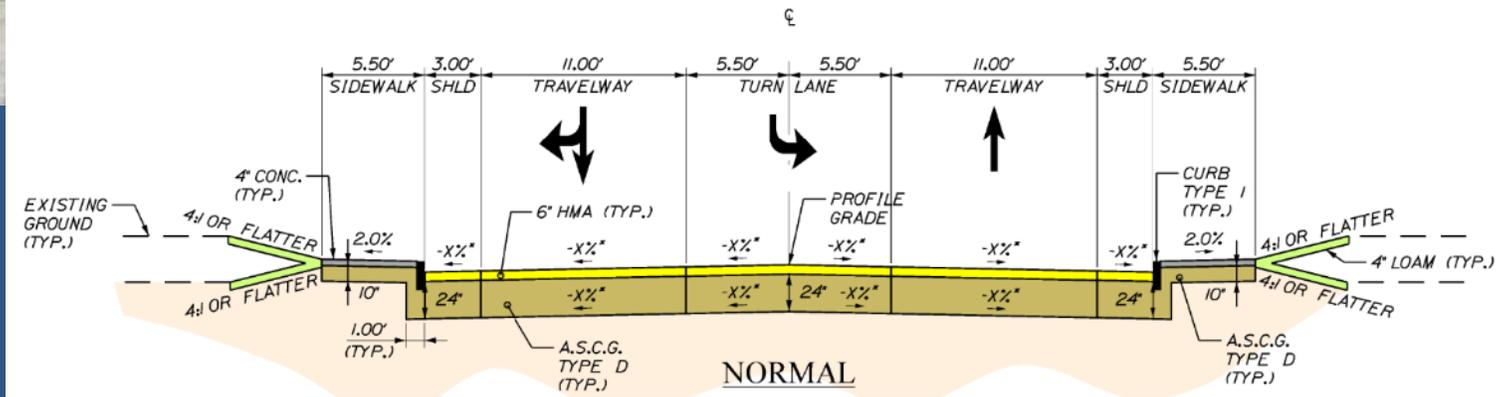
BRIDGE OVERVIEW: MOUSAM RIVER BRIDGES



HIGHWAY OVERVIEW: RIVER ST – NORTH AVE



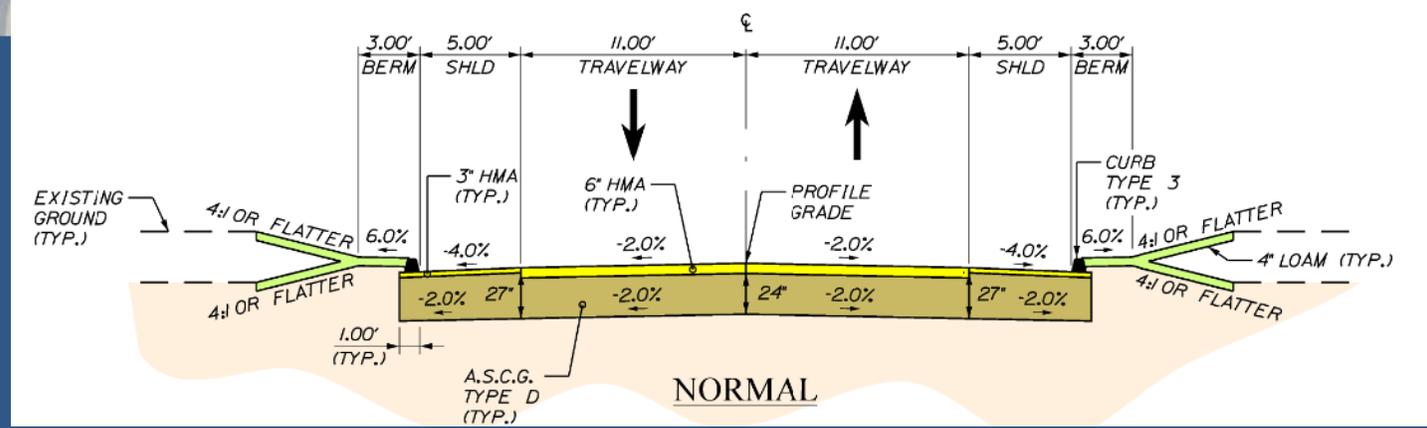
Route 202 Cottage Street



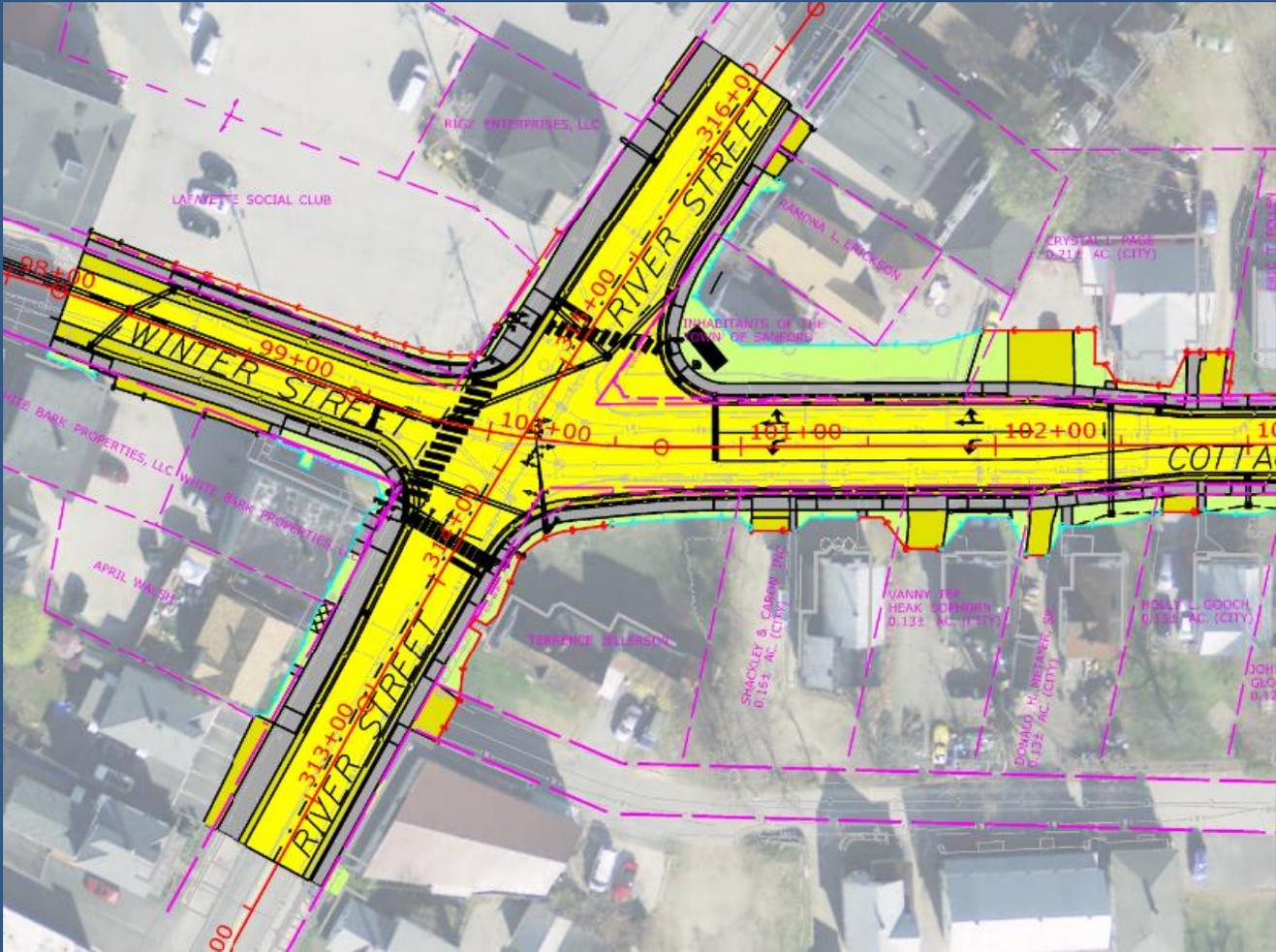
HIGHWAY OVERVIEW: NORTH AVE – PROJECT LIMITS



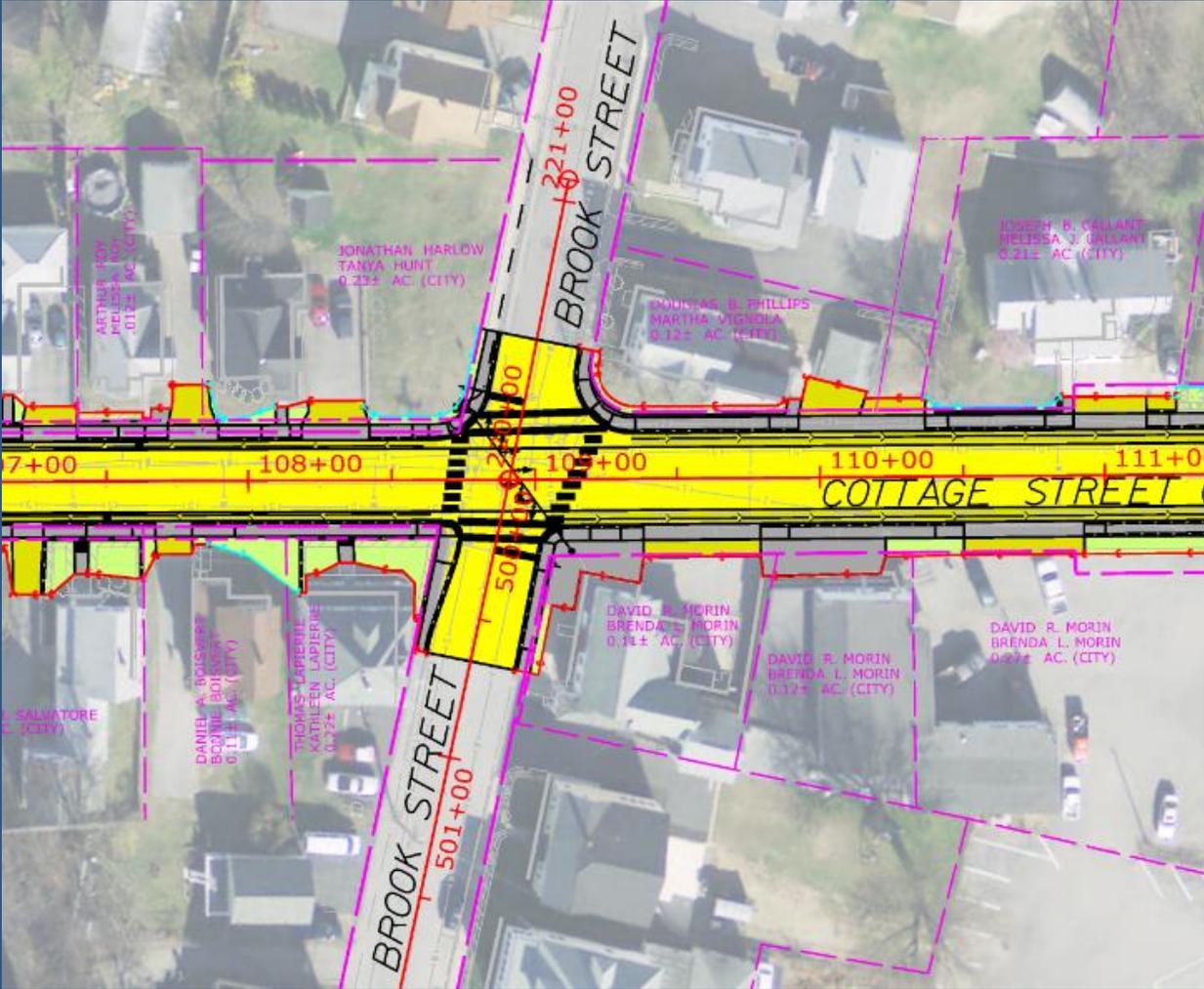
Route 202 Cottage Street



INTERSECTION OVERVIEW: WINTER/RIVER/COTTAGE



INTERSECTION OVERVIEW: BROOK/COTTAGE

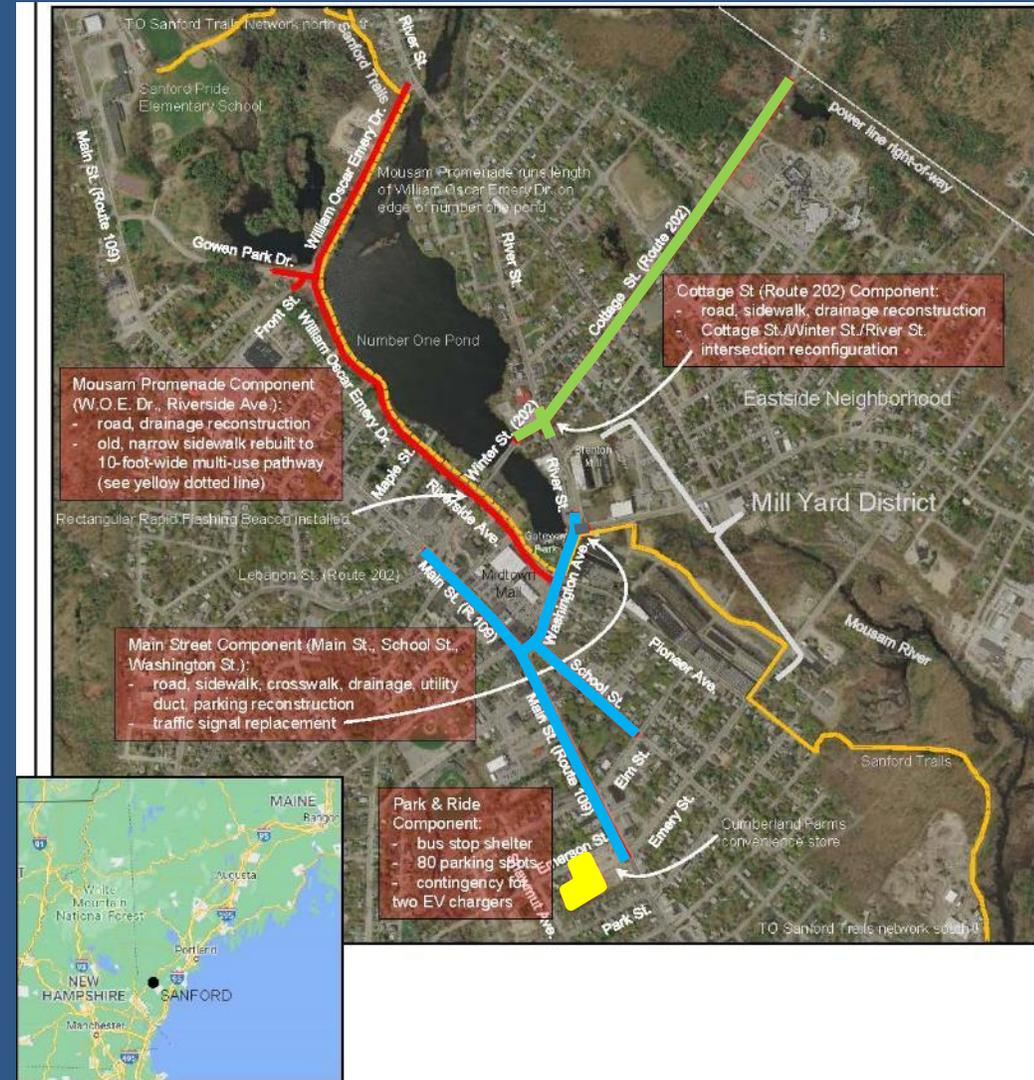


DRAINAGE IMPROVEMENTS OVERVIEW:



CONSTRUCTION PHASING

- Step 1 – Cottage St. (Green)
 - 1-way EB from River from River St to June St
 - Will require a WB detour
 - May require short-term closures for utilities (~1 day)
- Step 2 – Downtown Improvements (Blue)
 - Until bump-outs are constructed shifted 2-way traffic is possible with loss of parking adjacent to the work area.
 - Evaluating 1-way roadways with detours
- Step 3 – Riverside Ave. & William Oscar Emery Dr. (Red)
 - Will be constructed with alternating 1-way closure
- Park and Ride (Yellow)
 - Has a flexible schedule
 - Will be done concurrently with one of the previous steps

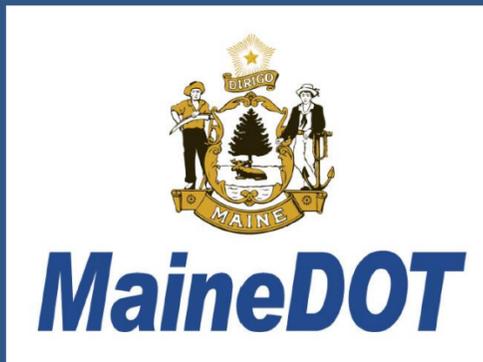


WIN 25335.00

Public Meeting
September 11, 2024



Matthew E. Hill, P.E. – Sanford,
Director of Public Works/City Engineer

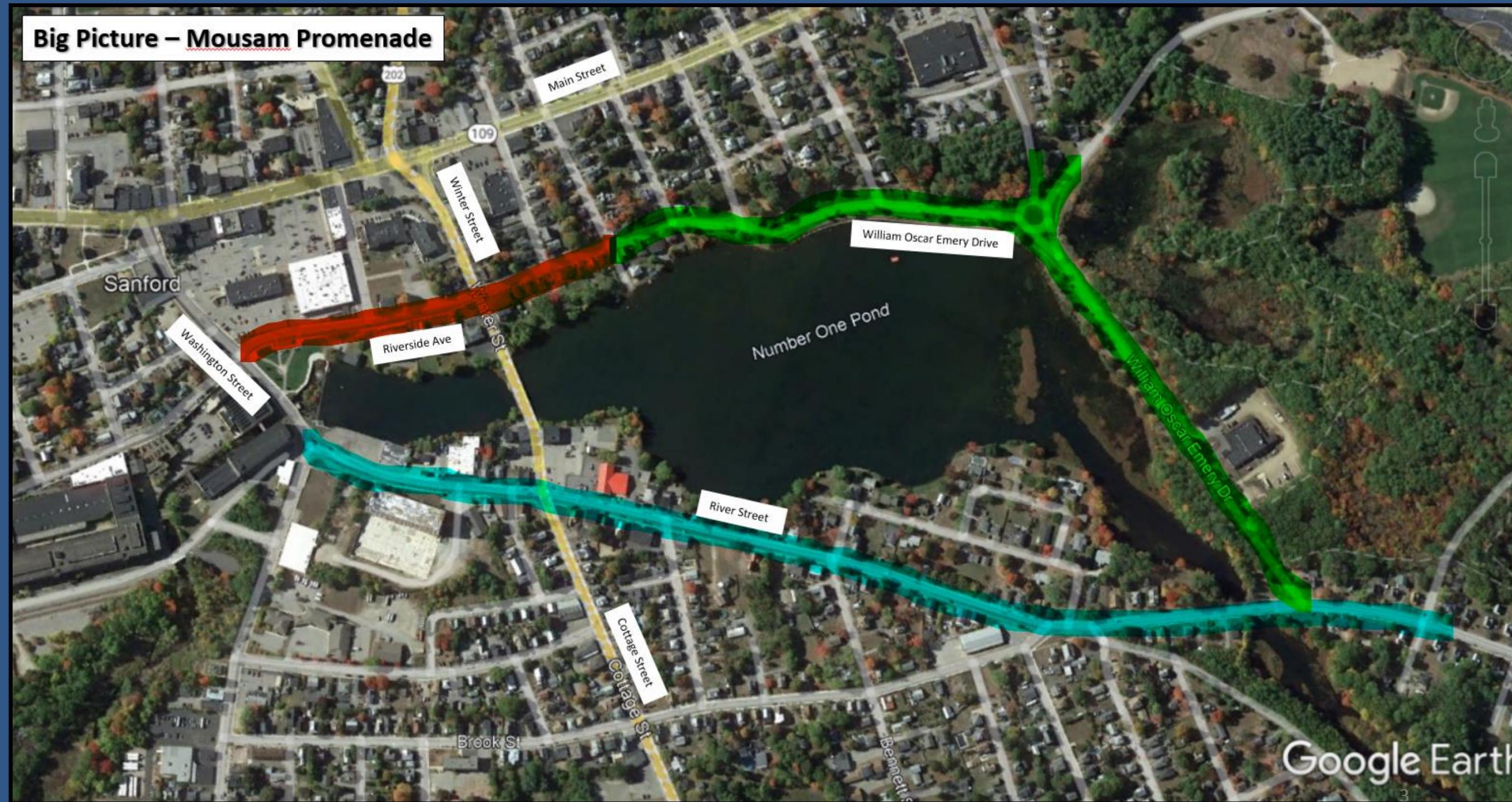


Ernie Martin – Maine DOT,
Project Manager

Jared S. Winchenbach, P.E. – Gorrill
Palmer, Project Manager

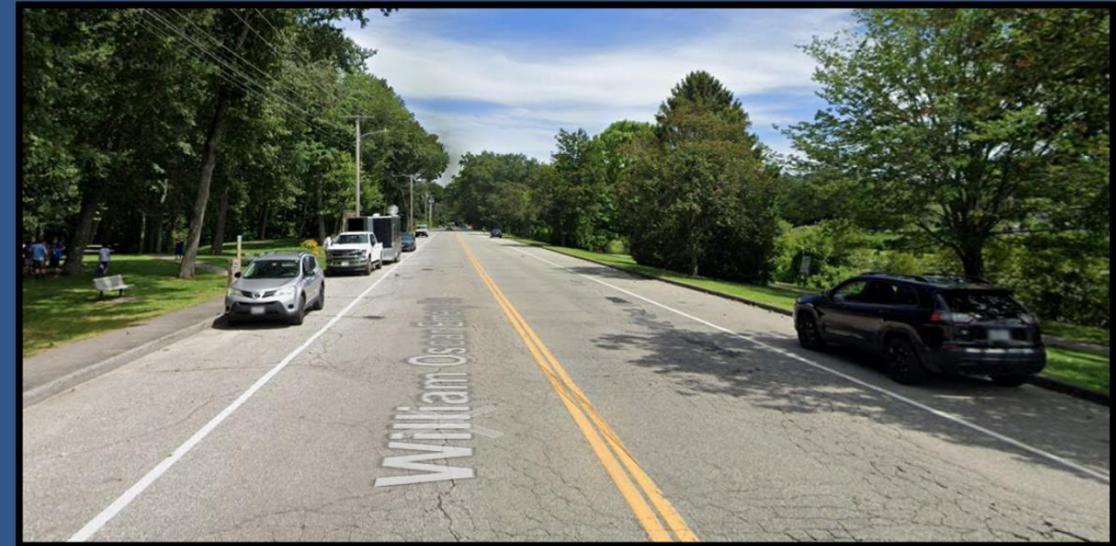
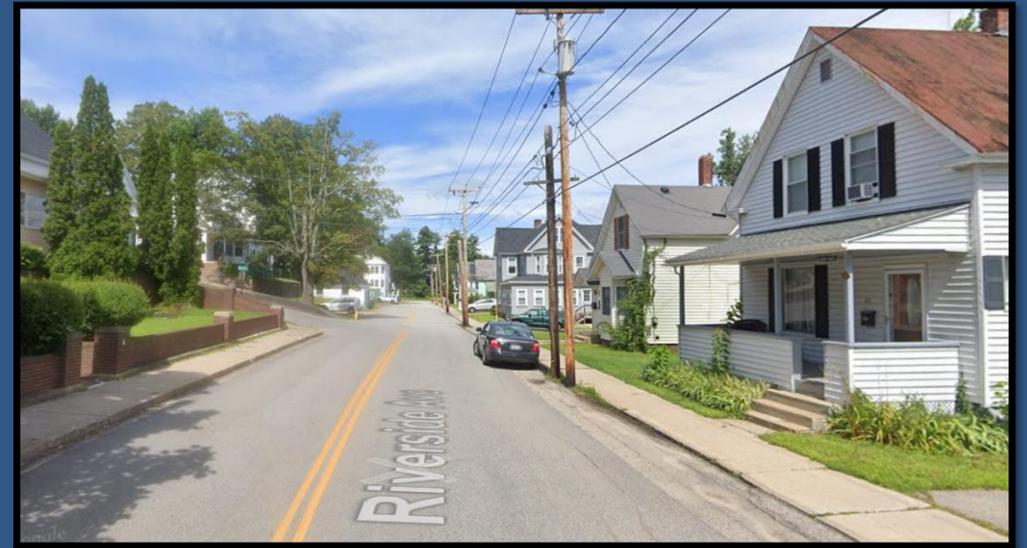
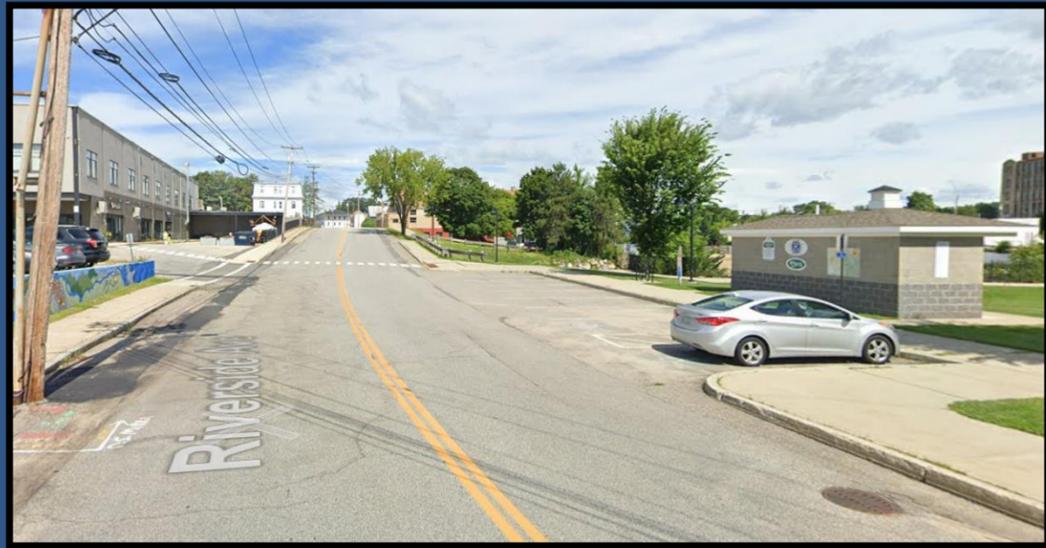
SANFORD, RIVERSIDE AVE &
WILLIAM OSCAR EMERY DRIVE

Big Picture – Mousam Promenade



This is an aerial view of Sanford Maine. The project includes Riverside Ave (red section) and William Oscar Emery Drive (green section). Both are located near Number One Pond.

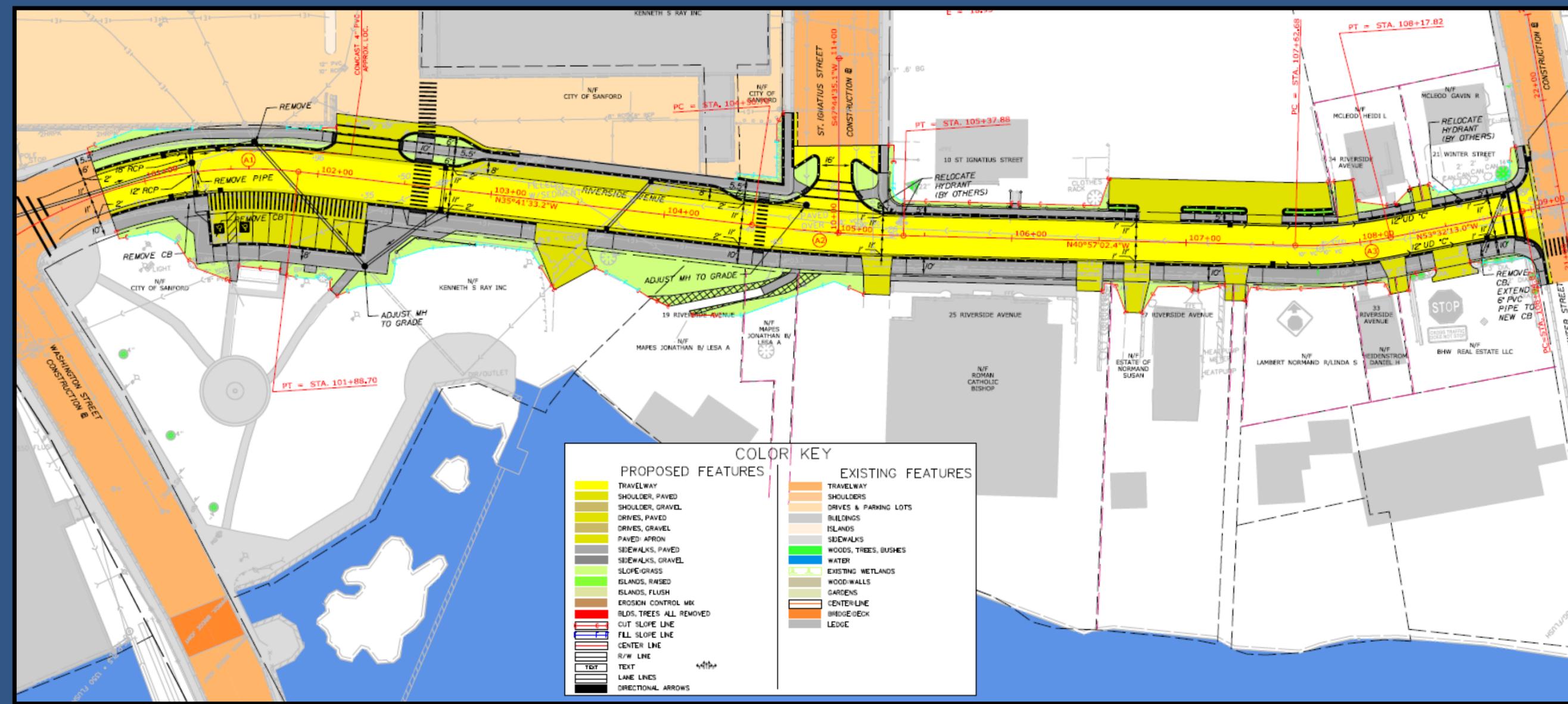
PROJECT LOCATION



EXISTING CONDITIONS

WORK DESCRIPTION

- Roadway reconstruction.
- New sidewalks & multi-use pathway.
- New curbing & on-street parking.
- Drainage improvements.
- Driveway connections.
- Intersection improvements.



WASHINGTON STREET TO WINTER STREET

RIVERSIDE AVE IMPROVEMENTS

WORK DESCRIPTION

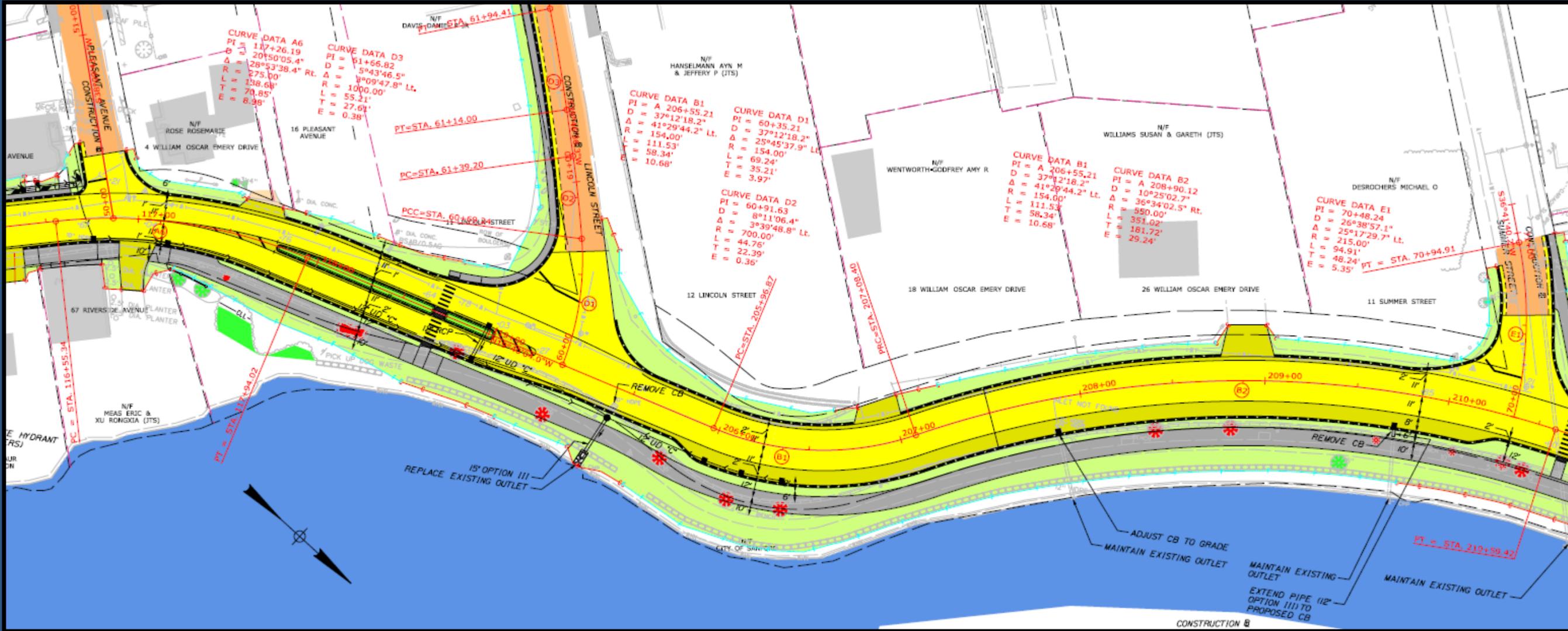
- Roadway reconstruction.
- New sidewalks & multi-use pathway.
- New curbing.
- Drainage improvements.
- Driveway connections.
- Intersection improvements.

WINTER STREET TO PLEASANT AVE

RIVERSIDE AVE IMPROVEMENTS

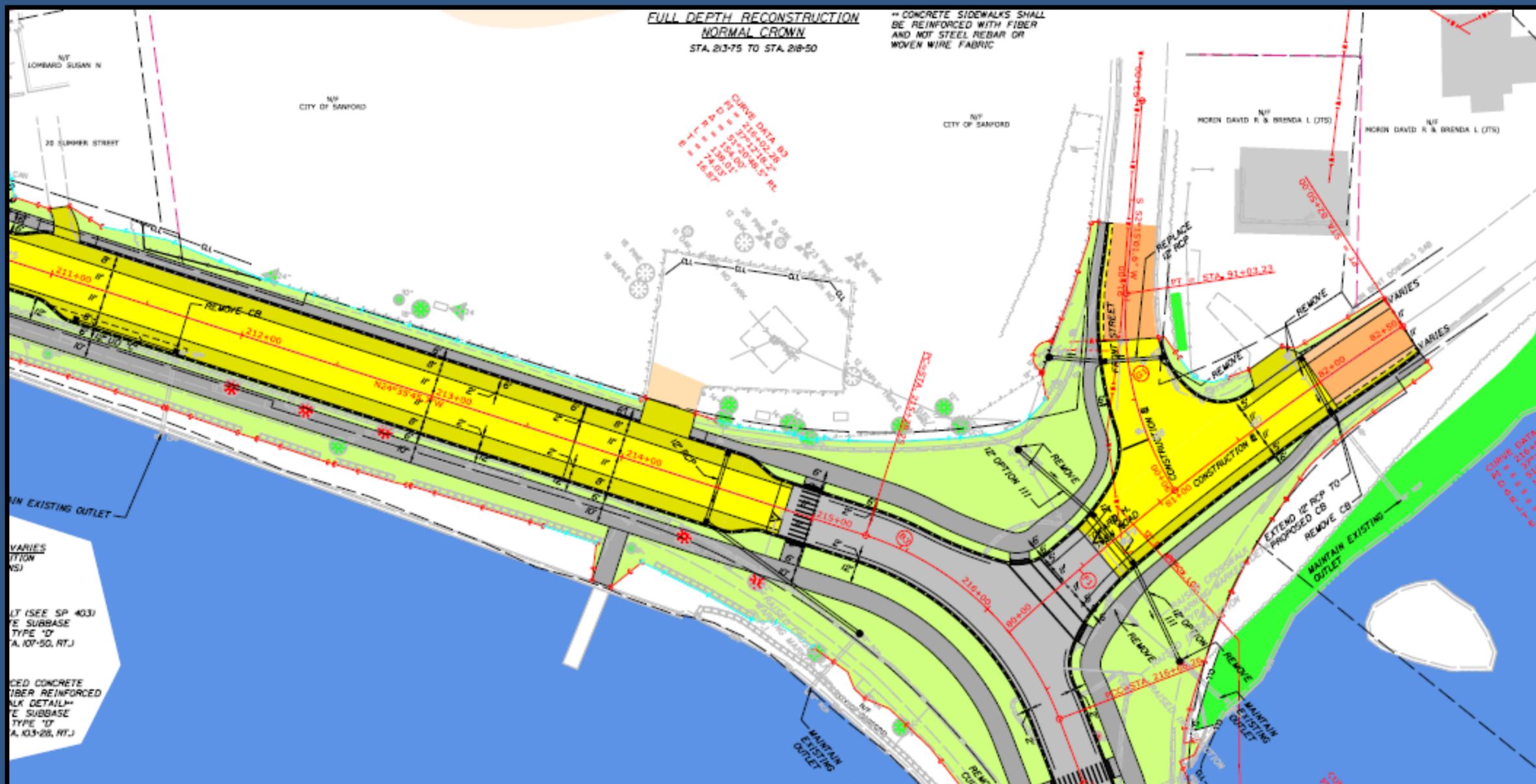
WORK DESCRIPTION

- Roadway reconstruction.
- New sidewalks & multi-use pathway.
- New curbing & on-street parking.
- Drainage improvements.
- Driveway connections.
- Intersection improvements.



PLEASANT AVE TO SUMMER STREET

WILLIAM OSCAR EMERY DRIVE IMPROVEMENTS



WORK DESCRIPTION

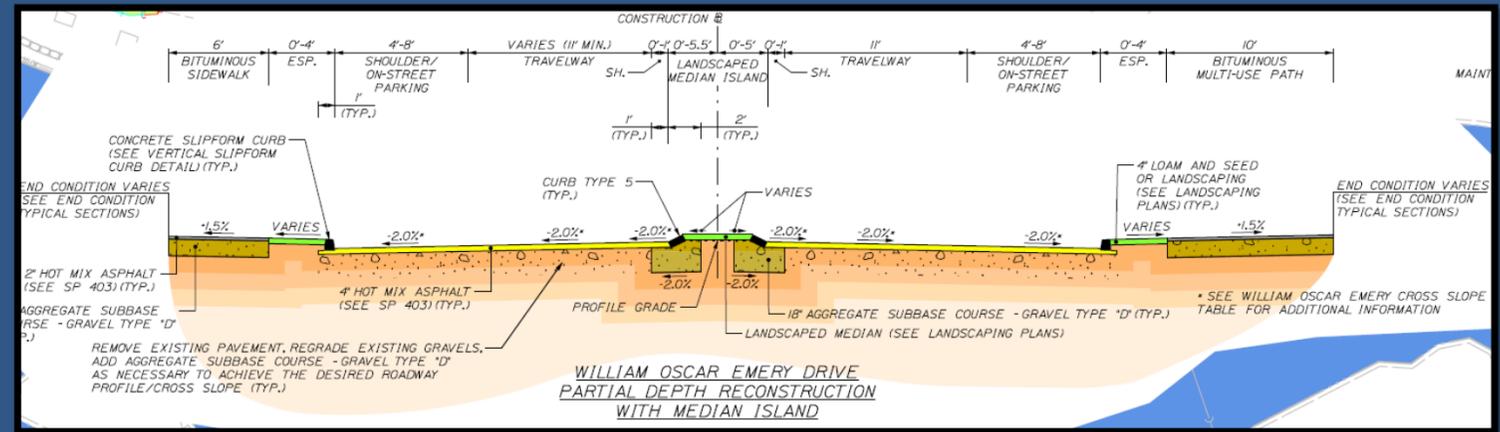
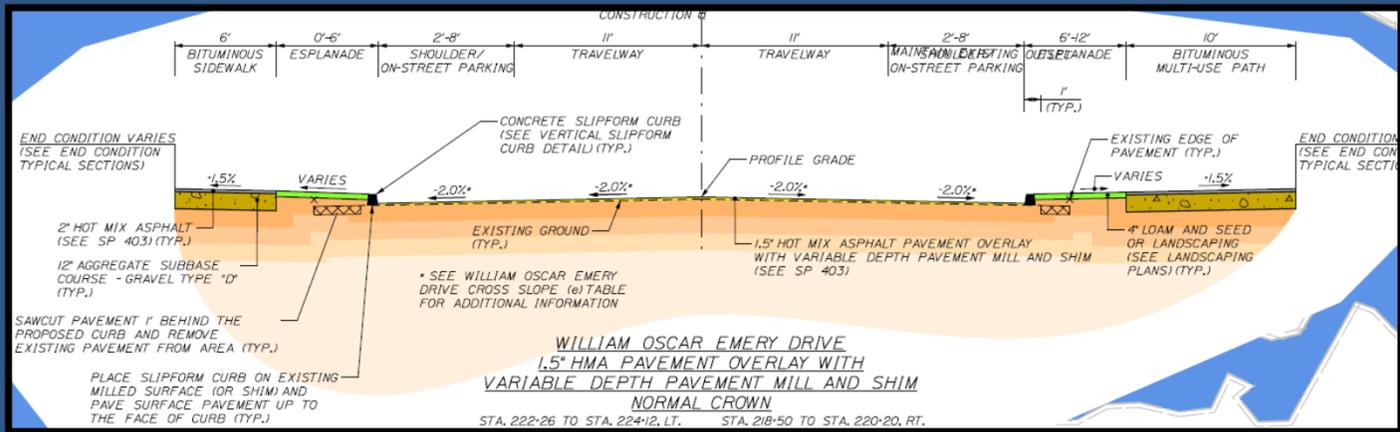
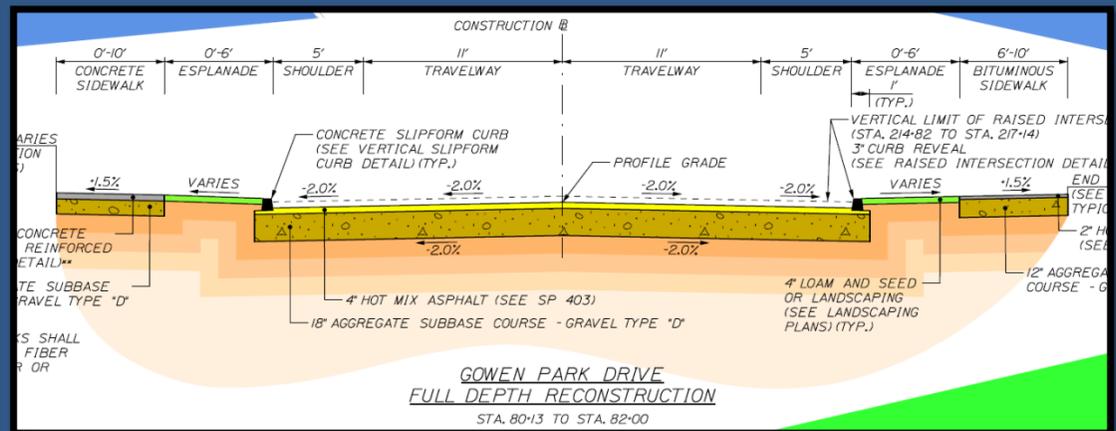
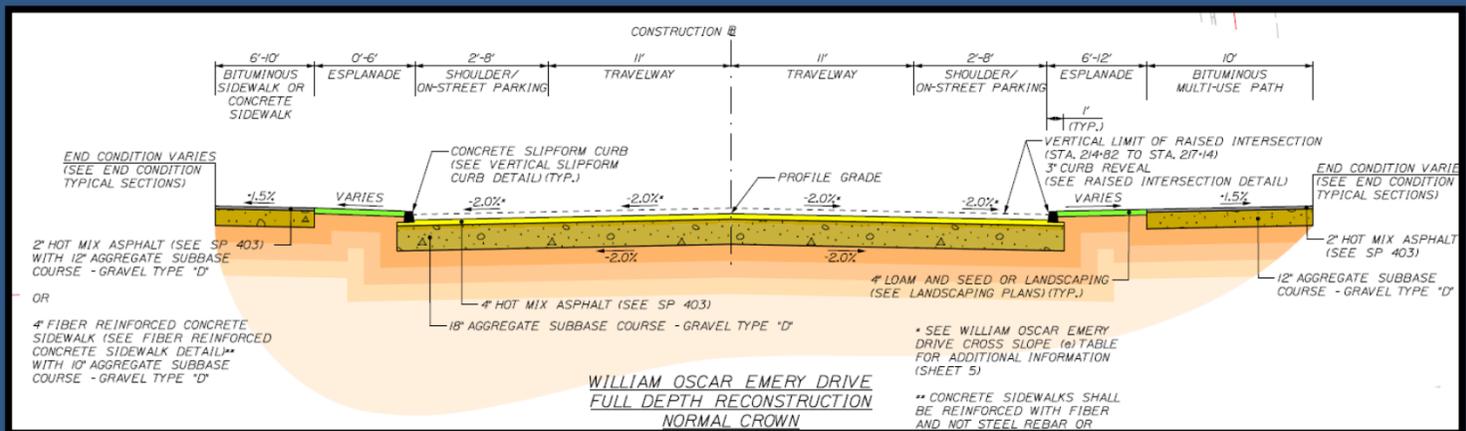
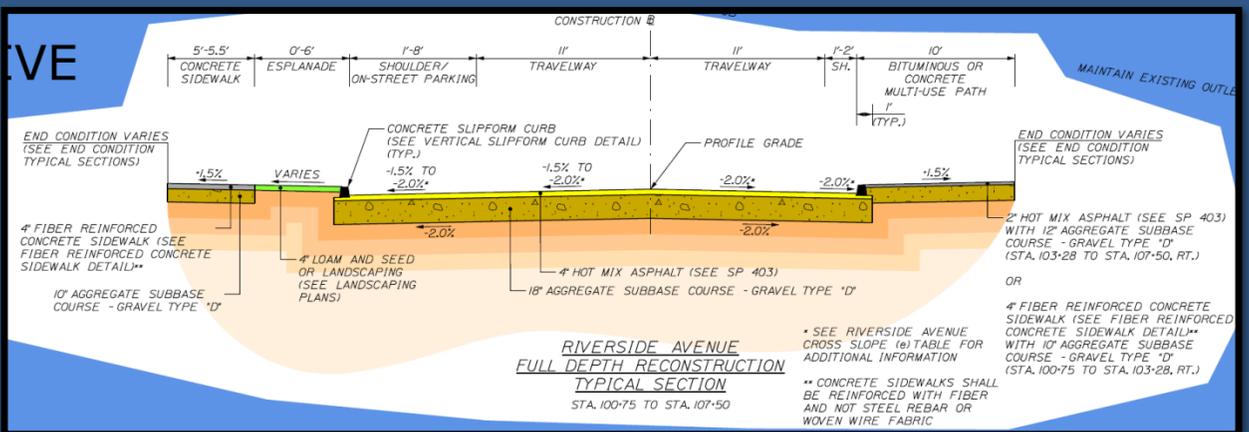
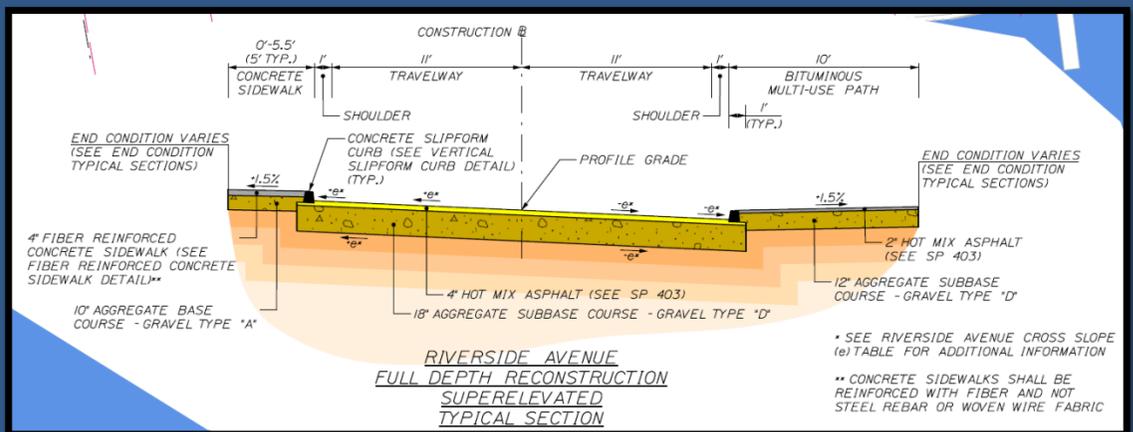
- Roadway reconstruction.
- New sidewalks & multi-use pathway.
- New curbing & on-street parking.
- Drainage improvements.
- Driveway connections.
- Intersection improvements.

SUMMER STREET TO GOWEN PARK DRIVE

WILLIAM OSCAR EMERY DRIVE IMPROVEMENTS

TYPICAL SECTIONS

- Reconstruction & rehabilitation.
- Pavement & gravel depths.
- Cross slopes.
- Cross section widths.
- Material types.



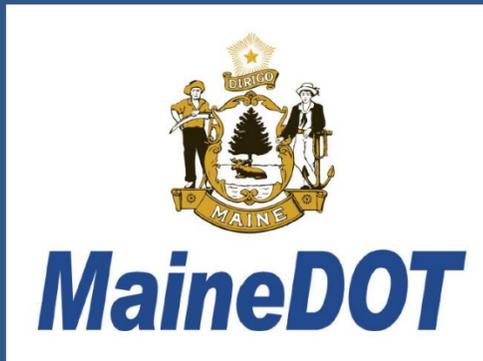
RIVERSIDE & WILLIAM OSCAR EMERY

WIN 25335.00

Public Meeting
September 11, 2024



Matthew E. Hill, P.E. – Sanford,
Director of Public Works/City Engineer



Ernie Martin – Maine DOT,
Project Manager

Jared S. Winchenbach, P.E. – Gorrill
Palmer, Project Manager

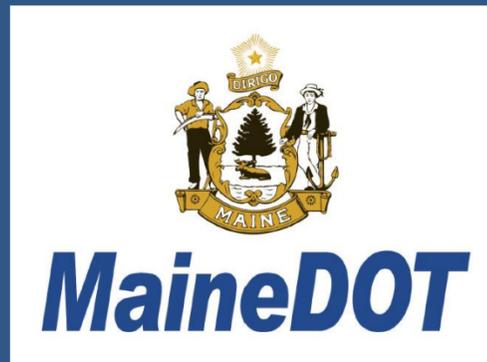
SANFORD, RIVERSIDE AVE &
WILLIAM OSCAR EMERY DRIVE

WIN 26306.00

Public Meeting
September 11, 2024



Matthew E. Hill, P.E. – Sanford,
Director of Public Works/City Engineer



Ernie Martin – Maine DOT,
Project Manager

Jared S. Winchenbach, P.E. – Gorrill
Palmer, Project Manager

SANFORD, EMERSON STREET PARKING FACILITY

Project Location: Emerson Street, Sanford, ME

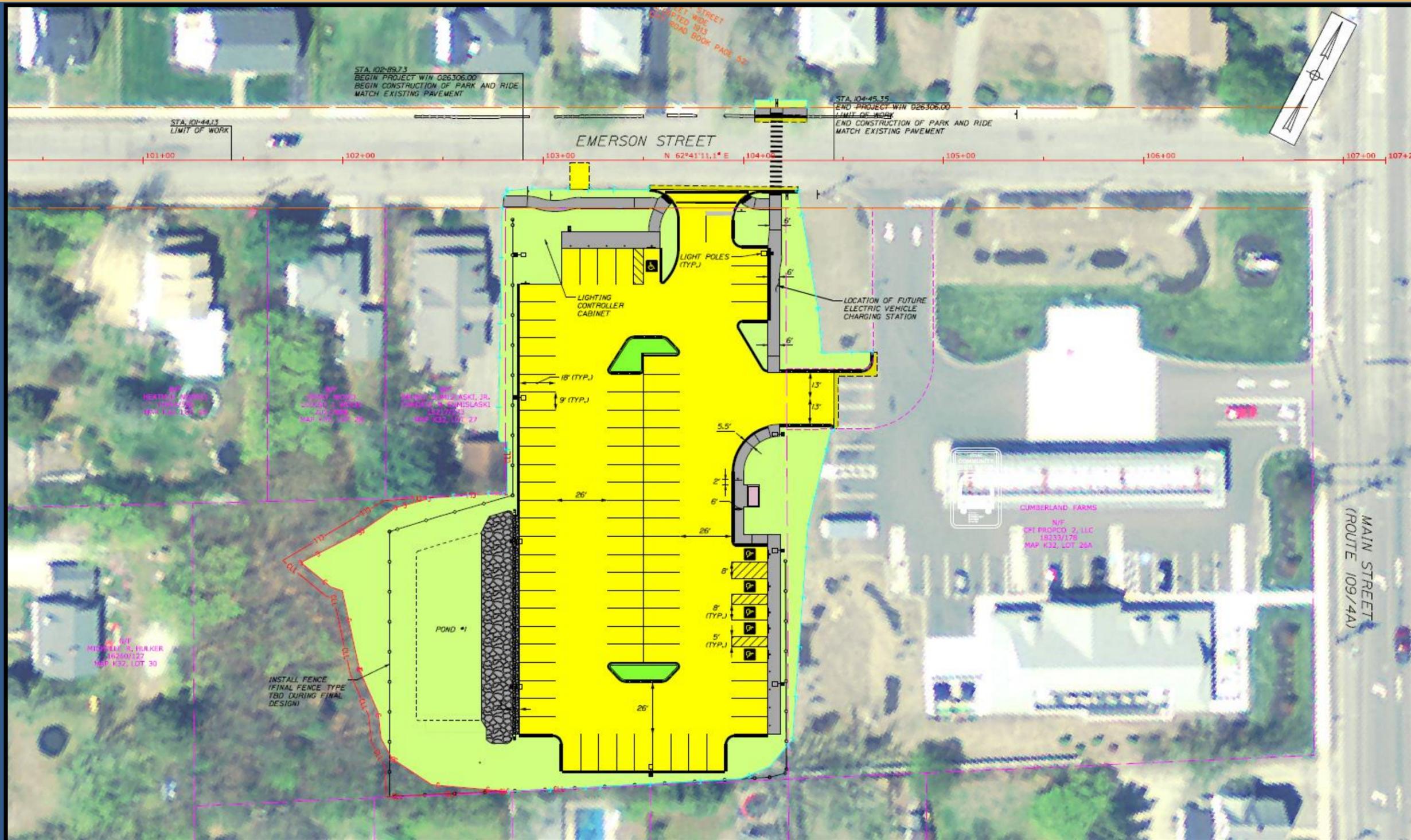


This is an aerial view of Sanford Maine. The project is located on Emerson Street near Main Street and the Cumberland Farms gas station & store.

PROJECT LOCATION



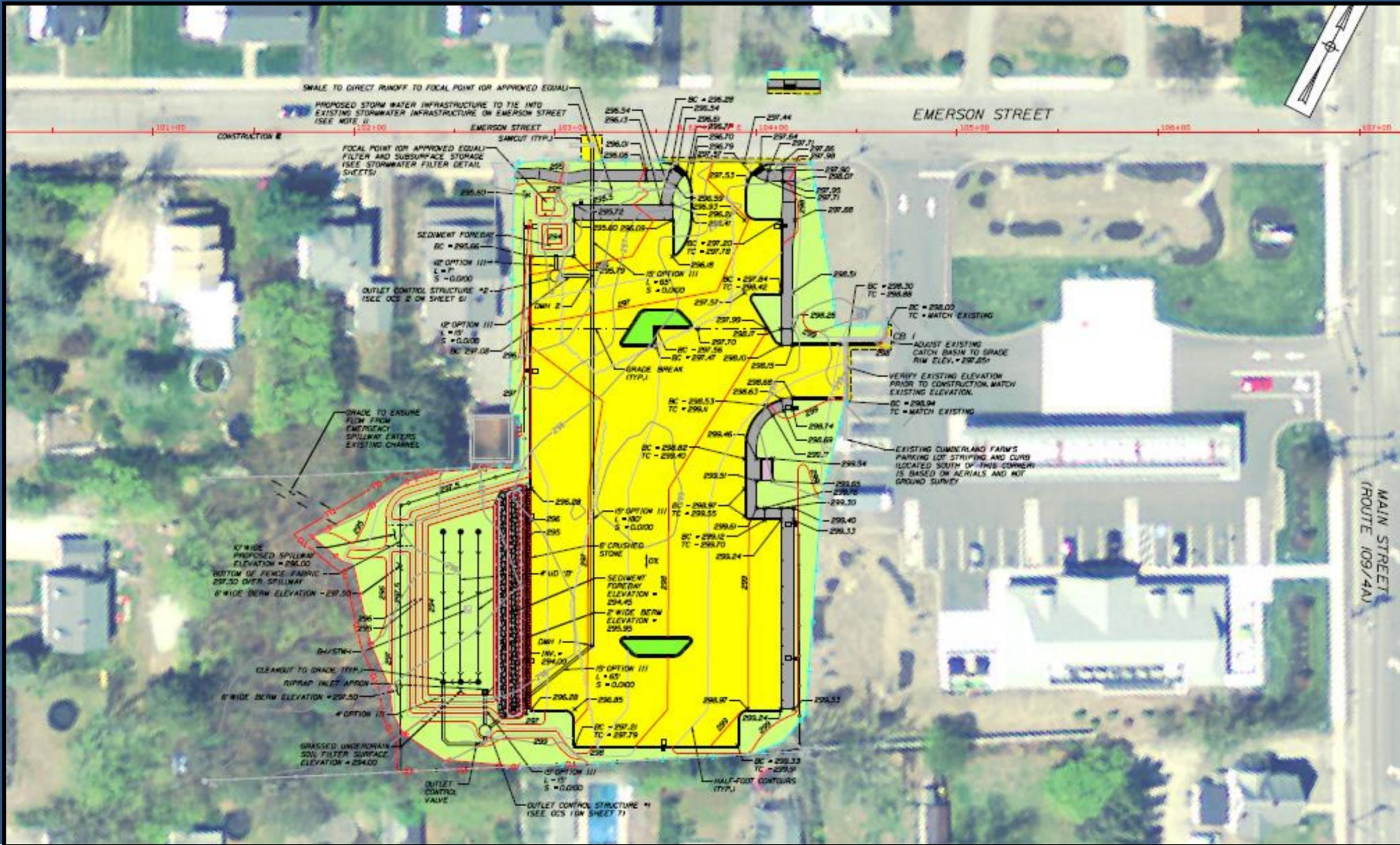
EXISTING CONDITIONS



DESCRIPTION OF WORK

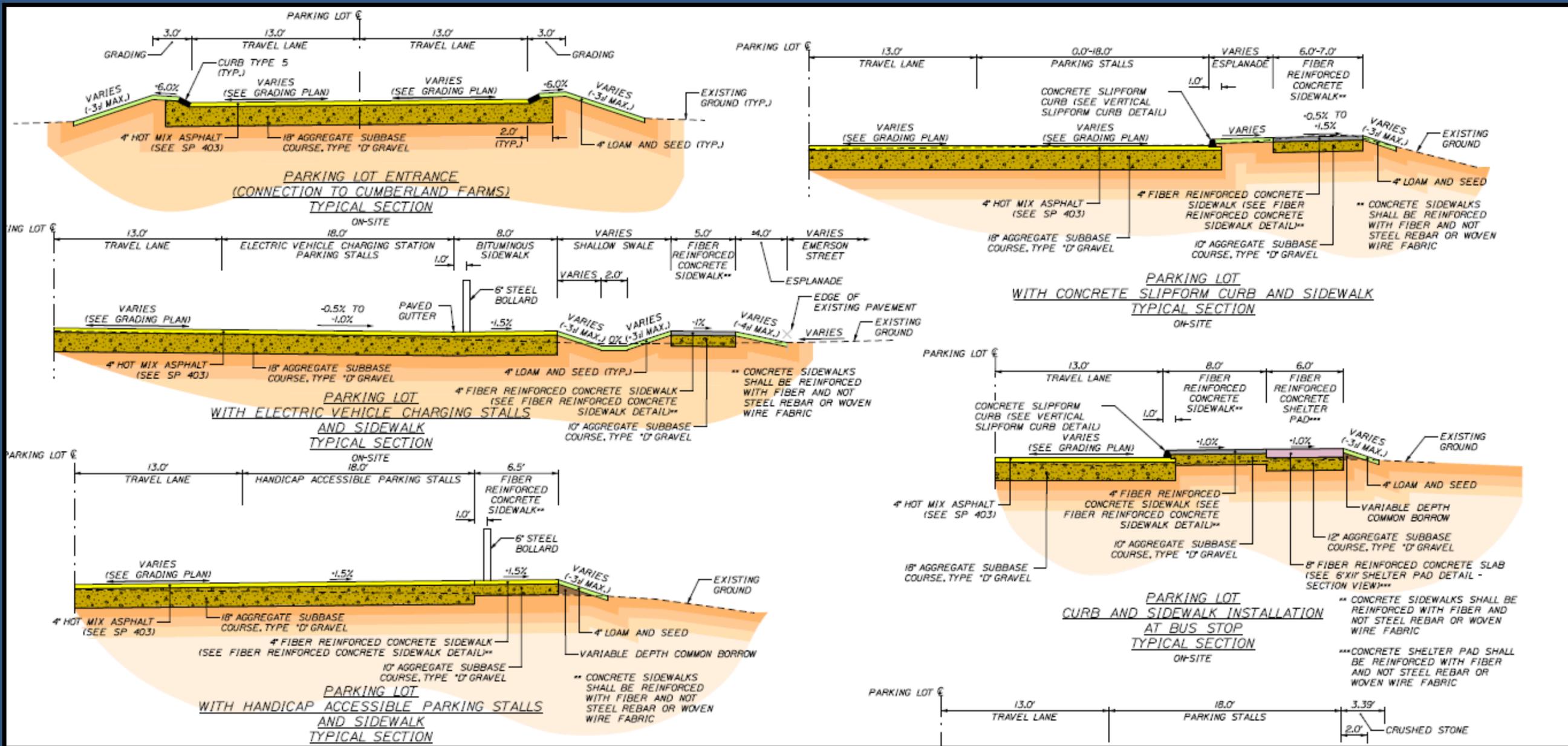
- Paved parking lot with 85 parking spaces.
- New sidewalks in the facility and along Emerson Street.
- Access from Emerson St & Cumberland Farms.
- Transit stop with bus shelter.
- Drainage improvements.
- Lighting, landscaping & fencing improvements.

PROPOSED PARKING FACILITY



- ### DESCRIPTION OF WORK
- Proposed grading plan.
 - Proposed drainage improvements.

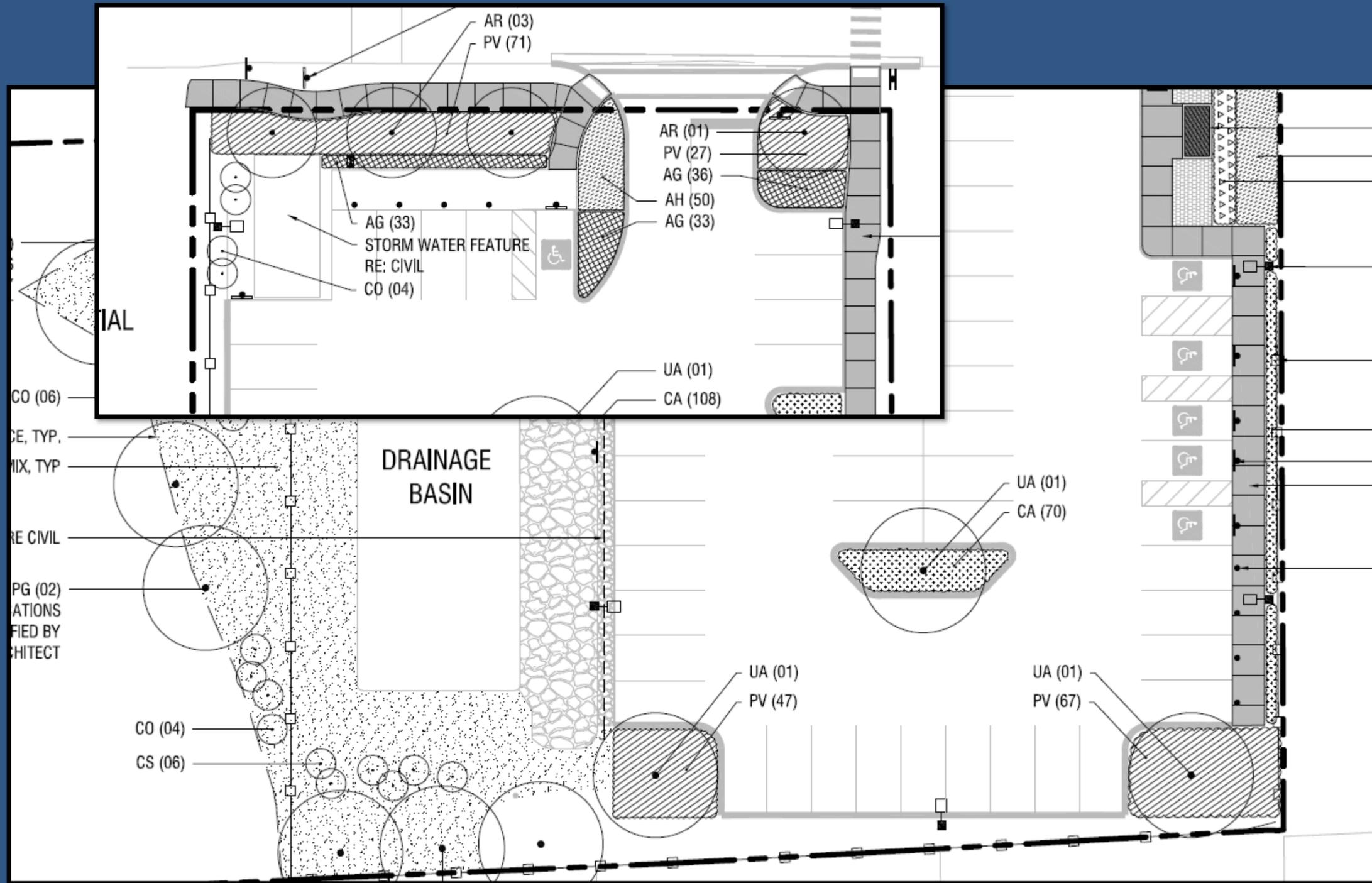
PROPOSED PARKING FACILITY



TYPICAL SECTIONS

- Pavement & gravel depths.
- Cross slopes.
- Cross section widths.
- Material types.

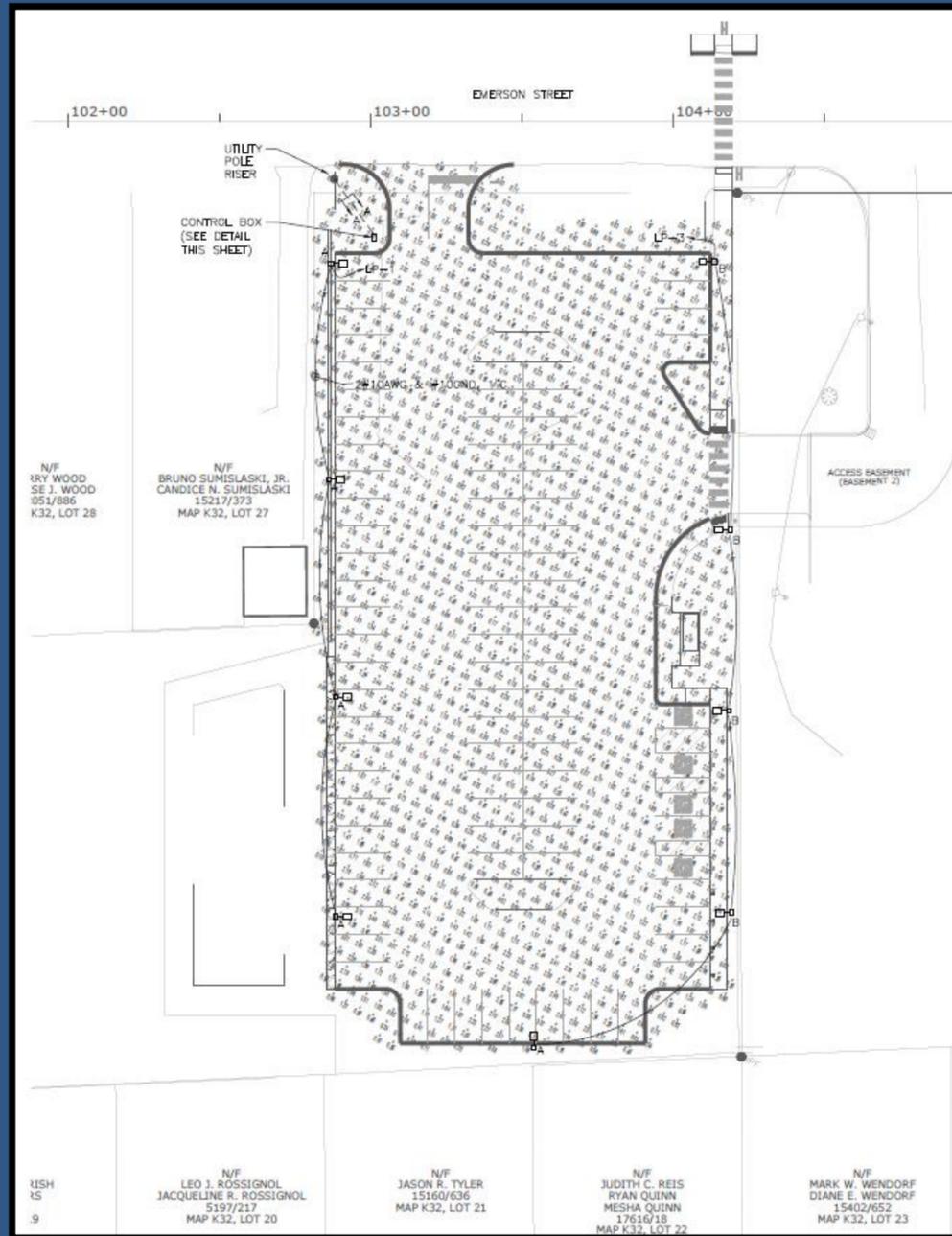
PROPOSED PARKING FACILITY



LANDSCAPING DESIGN

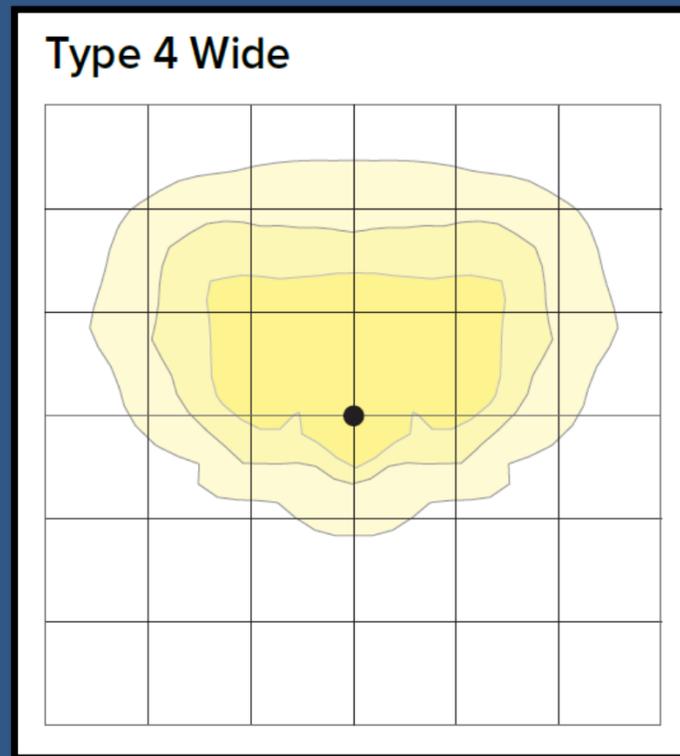
- Material types.
- Planting locations.
- Fencing requirements.

PROPOSED PARKING FACILITY



LIGHTING DESIGN

- Pole locations.
- Material types.
- Cutoff fixtures.



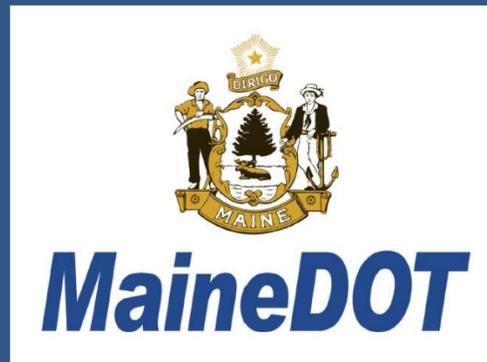
PROPOSED PARKING FACILITY

WIN 26306.00

Public Meeting
September 11, 2024



Matthew E. Hill, P.E. – Sanford,
Director of Public Works/City Engineer



Ernie Martin – Maine DOT,
Project Manager

Jared S. Winchenbach, P.E. – Gorrill
Palmer, Project Manager

SANFORD, EMERSON STREET PARKING FACILITY

PROJECT TIMELINE & COMMUNICATIONS

- Public Meeting Tonight 9/11/24
- Right of way process has begun
 - Final Mapping
 - Appraisals
 - Negotiations
- Construction Phasing Public Meeting, Spring/Summer 2025'
- Project Plans, Specs & Estimate- November 2025'
- Project advertise- December 25'/January 2026'
- Bid Openings- January 2026'
- Project award- February 2026
- Construction Begin- March/April 2026
- Construction Complete- Fall 2028/Spring 2029

PROJECT CONSTRUCTION FUNDING

Federal RAISE Grant Funding Sources:

Federal Funding, State Funding, City of Sanford Funding and some Federal Flexible Funding for total project cost of \$31,000,000.

QUESTIONS/ANSWERS/THOUGHTS

Ground rules- in council chambers please raise your hand, when called upon, please stand up and state your name and who you are representing. If you're attending on Zoom raise your hand in the chat and we will call upon you. One person at a time.