



Department of Public Works | 860.584.6125

MEMORANDUM

DATE: December 7, 2021

TO: Mayor Jeffrey Caggiano
Board of Public Works

FROM: Raymond A. Rogozinski, P.E., Director of Public Works

RE: DOT West End Intersection Project – CT Route 72/69

The DOT has completed 90 percent design documents for the West End (Route 72/69) intersection. A link to the DOT design documents is provided below, however the best source for summary information on the project is the previously provided attached DOT presentation.

DPW Website – Intersection Improvement Route 72/69 (See HIGHWAY, TRAFFIC & LANDSCAPING for project plans)

<http://ct-bristol2.civicplus.com/1041/Intersection-Improvements-Rt-72-at-Rt-69>

As indicated in the DOT presentation construction is scheduled to start in August 2022 and is anticipated by the DOT to take two (2) years to complete. One of the critical items associated with construction of the DOT project is the proposed phasing and detour plan. Utility relocation is scheduled to start prior to August any will impact traffic. Any delay in project utility work will delay overall construction.

As previously reported to the BPW the West End intersection project will consist of moving CT Route 69 to the north, reducing the size of the existing City parking lot, dead ending Divinity Street west of the intersection, interconnecting Divinity Street and Park Street by extending Pratt Street and constructing a new/larger parking lot in the north-west corner of the intersection.

The project will include street scape improvement, however there are areas of the existing City West End streetscape that are not included in the DOT plan. The DPW has requested that all areas of the existing City streetscape be included in the DOT plan, however if the areas are not included or if there are streetscape components that will not be covered at DOT's cost a City appropriation will be required. The DPW has requested the additional information on the non-DOT participating



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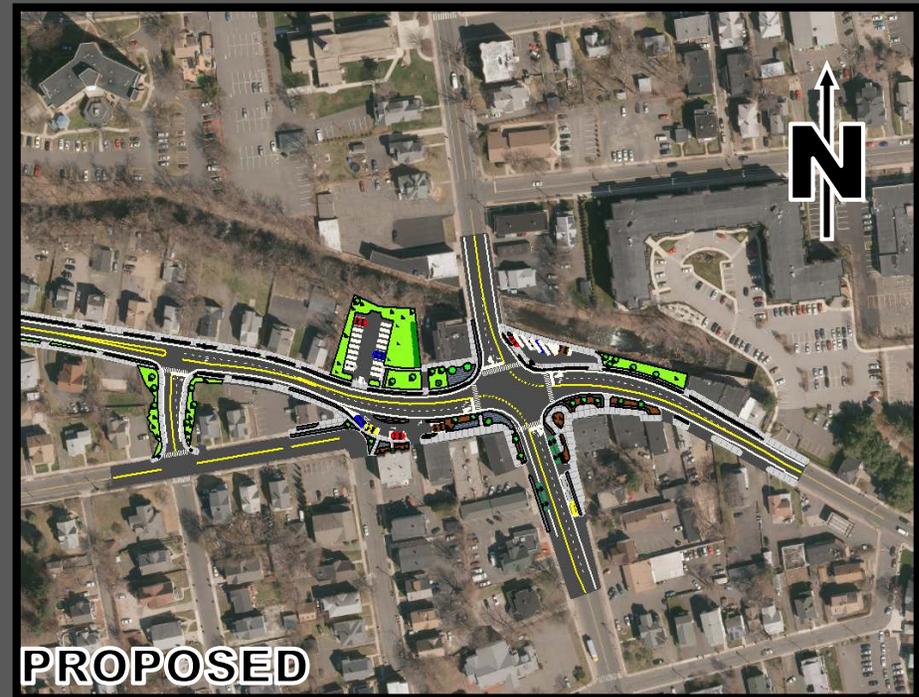
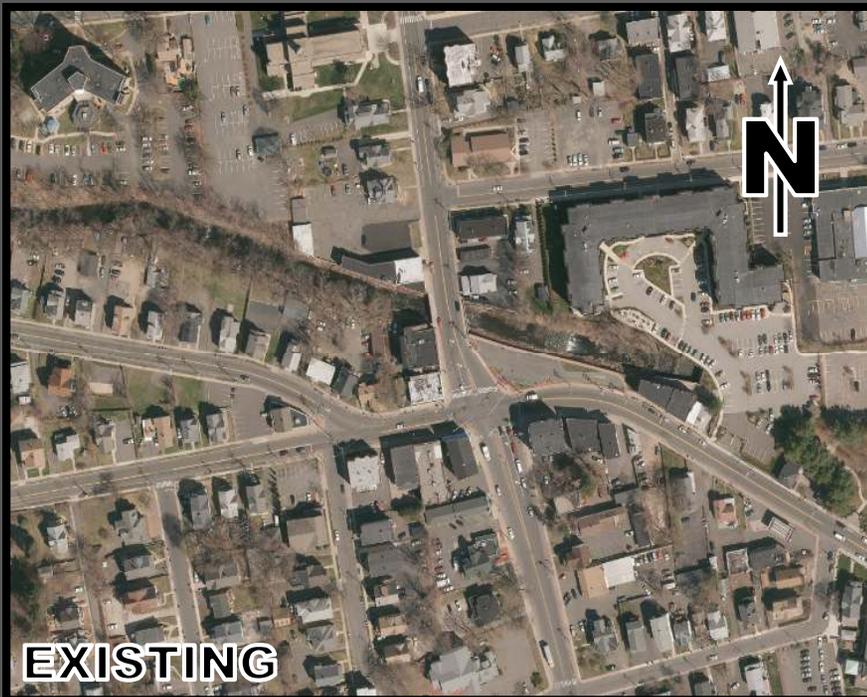
items for inclusion into the Department's FY2022-23 budget or a special appropriation may be required.

Please feel free to contact me with any question at 860-584-6113.

City of Bristol
Public Work Department
111 North Main Street
Bristol, CT 06010
www.bristolct.gov

Progress Meeting Project No. 17-187

Major Intersection Improvements on Route 72 at Route 69, City of Bristol



Jared Hendrickson – Project Designer
Andrew Esposito – Project Engineer
Joe Arsenault – Project Manager

Sue Fiedler – Landscape Design
Max McNulty – Landscape Design

Topics of Discussion

- Updated project schedule
- Impacts to traffic and emergency responses
- Night construction and detours
- Decorative traffic equipment
- Streetscape limits and treatments
- Hardscaping materials
- Utility and rights of way updates

Updated Schedule

Final Design Plans: February 09, 2022

Design Completion: March 23, 2022

Project Award: July 15, 2022

Construction: August 29, 2022

Construction Duration

2 Year duration expected

Duration will vary based on if detours and night construction are aloud

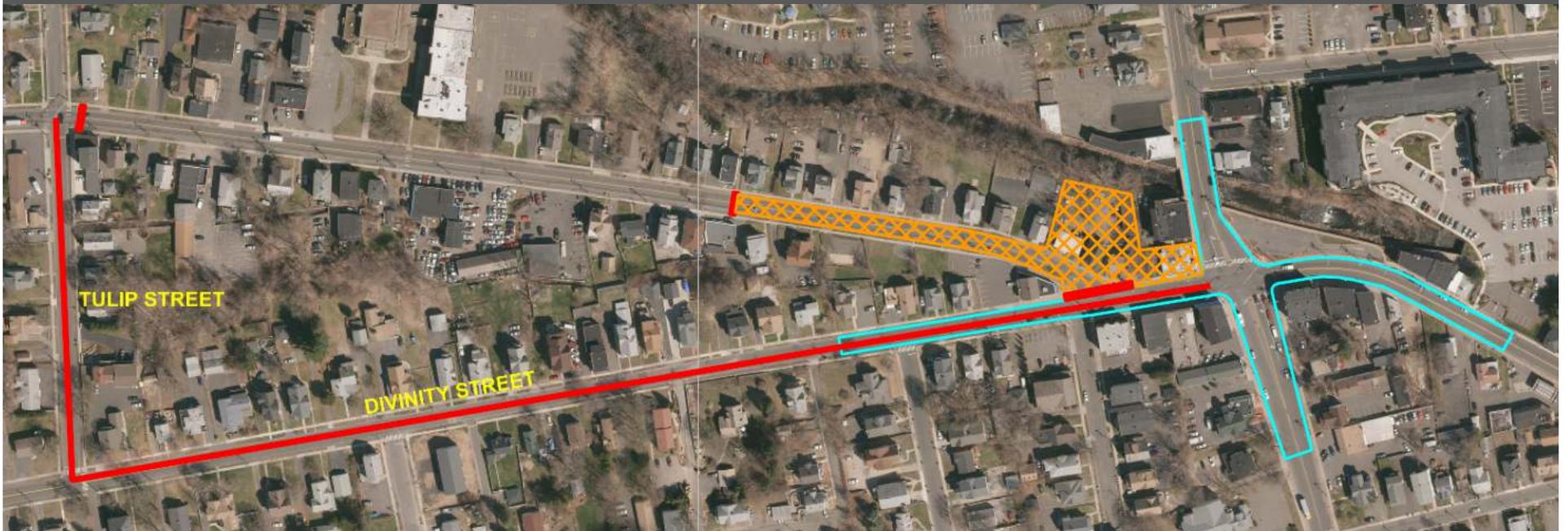
Traffic Impacts

Impacts to traffic and emergency responses

- 2 year project duration
- Alternating one-way traffic
- Detours
- Night construction

Park Street Detour

Detour traffic onto Tulip Street & Divinity Street



School Street Detour

Detour traffic onto South Street and Church Street



Decorative Traffic Equipment

Decorative traffic equipment and light poles

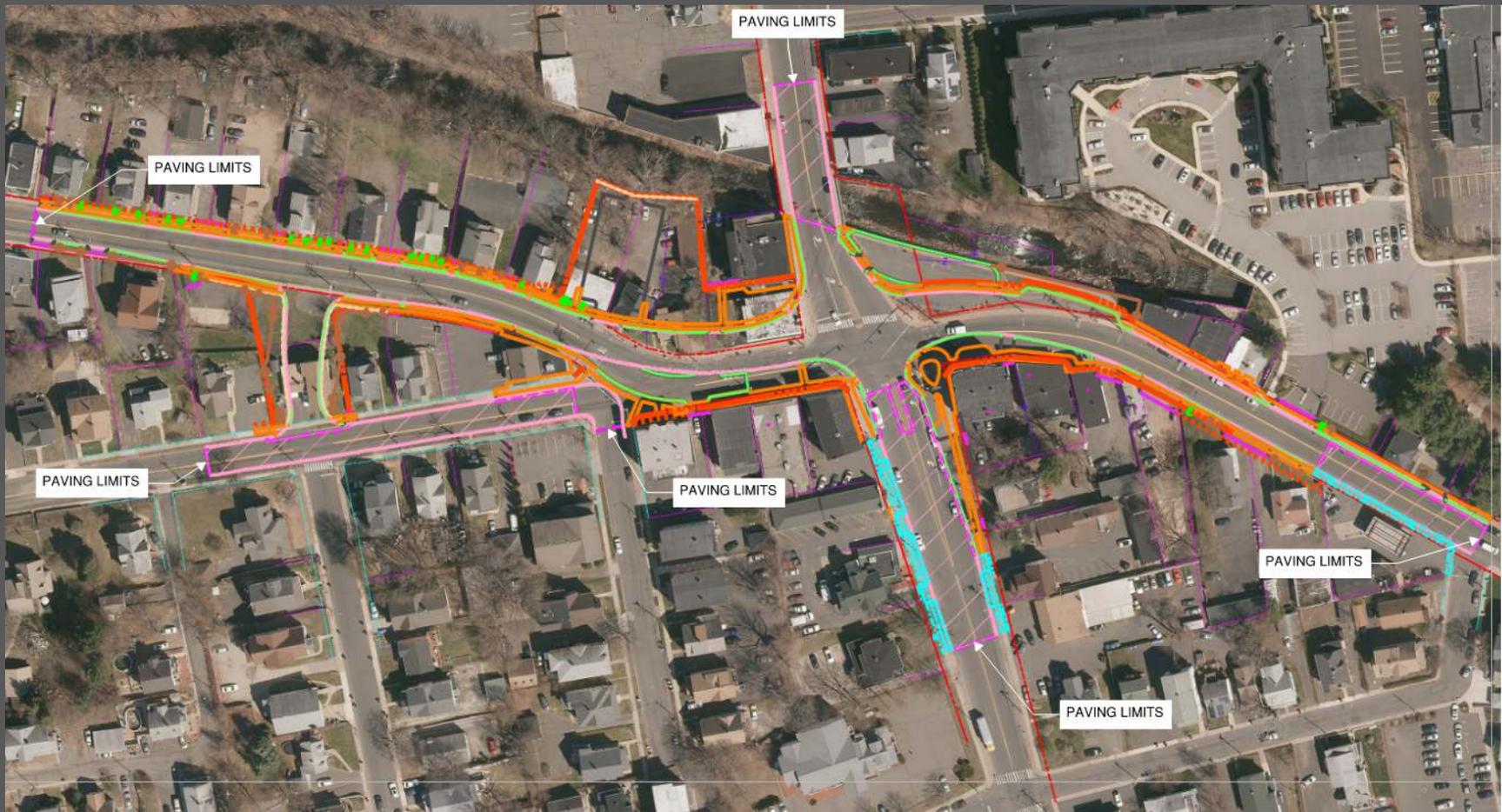
- Decorative light poles requested by the City can be installed
- A location plan of where the City wants light poles will need to be sent to the State
- Decorative mast arms can be installed at the States expense
- Decorative pedestrian signal poles can be installed at the States expense
- Decorative traffic equipment will need to be maintained by the City



Overall Streetscape Plan

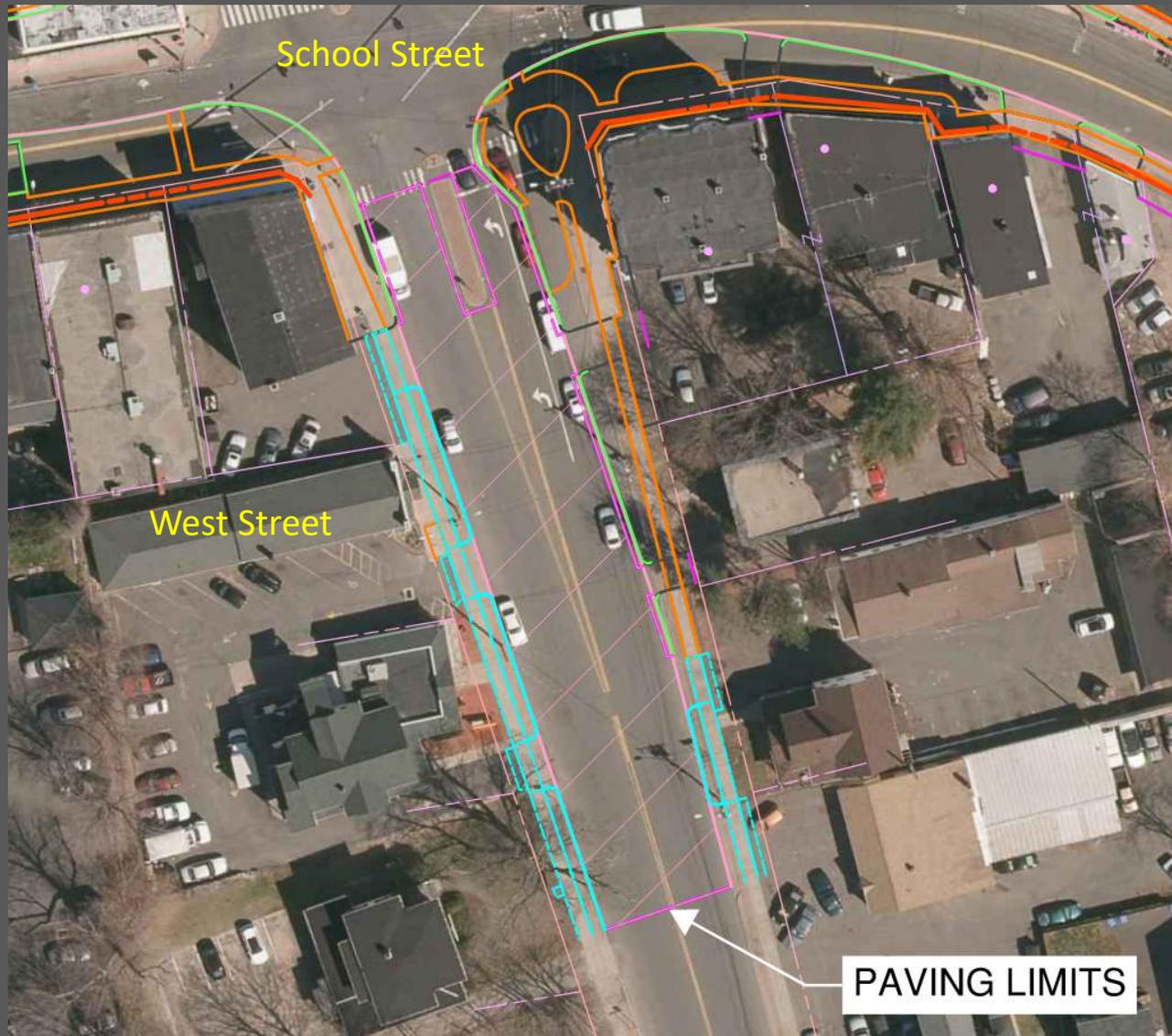
Additional streetscape limits based on the existing streetscape from

- The State will pay for streetscaping up until the paving limits



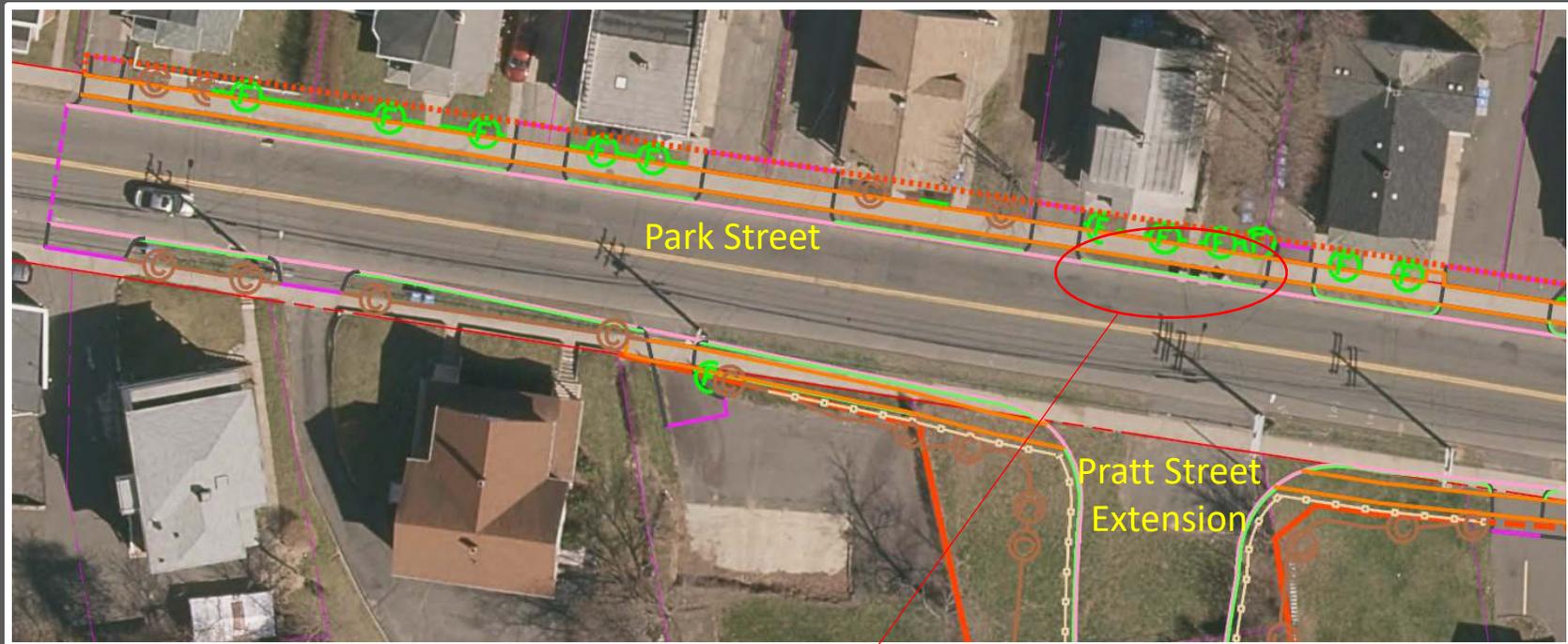
Streetscape Limits

Streetscaping limits on West Street South of School Street



Hardscape Buffer Limits

Concrete buffer limits on Park Street

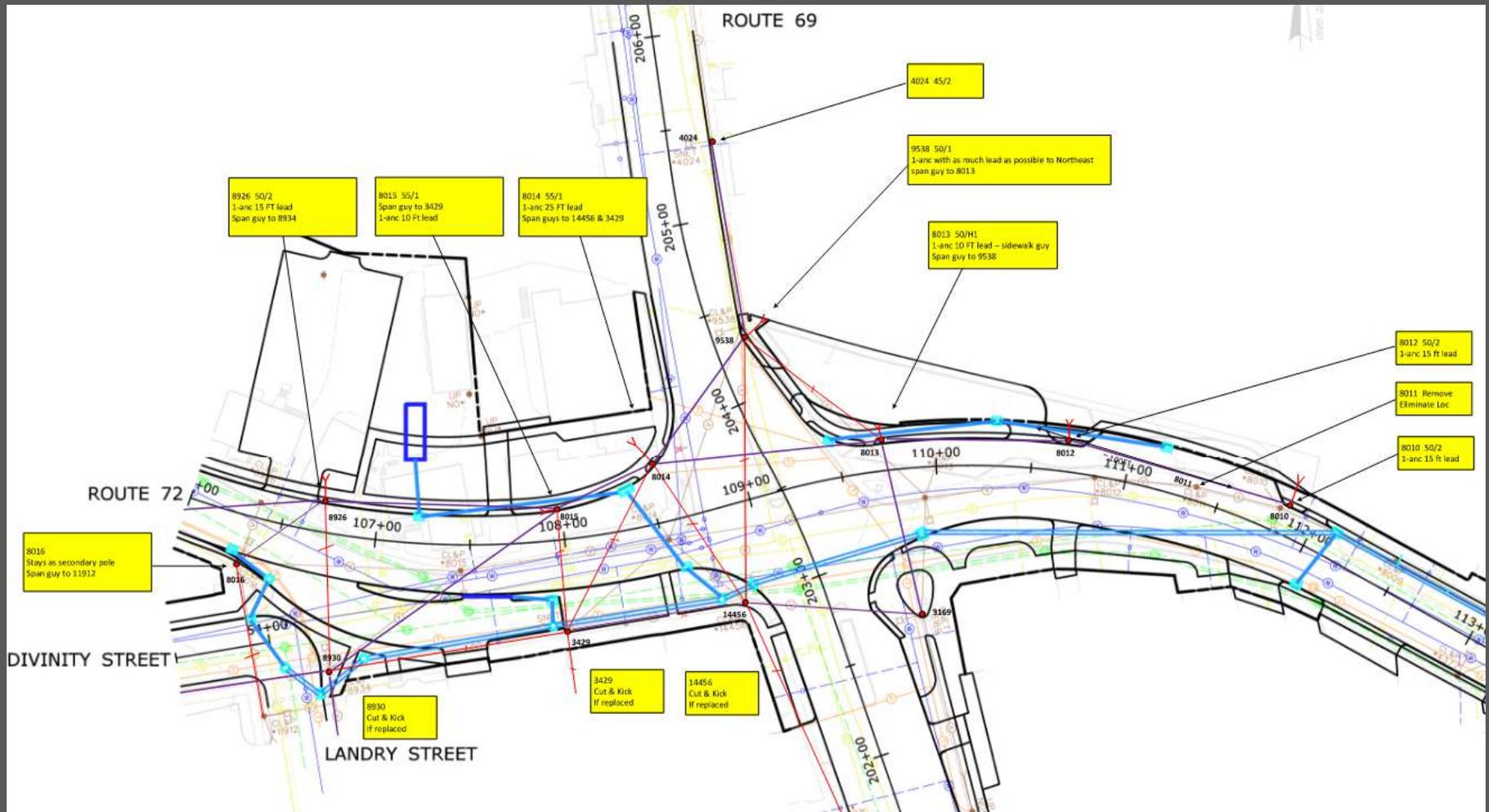


Utilities Update

- **Utility pole relocation plans**
 - **One more meeting is to be held to finalize the relocation plan set**
 - **12 poles will be relocated**
 - **2 new pole locations**
 - **5 replacement pole locations**
 - **2 poles will be eliminated**
- **Test pits**
 - **41 total test pits were dug in the first round of test pits**
 - **14 additional test pits are currently being dug after a review of the test pit data and drainage modifications**
- **Utility coordination will start after a review of the data from the second round of test pits**

Overhead Utility Pole Plan

Utility pole relocation plan 2



Rights of Way Update

- **Time needed to acquire and demolish properties**
 - **All buildings to be demolished have been acquired.**
 - **The process of relocating tenants from the building to be demolished is ongoing and expected to be complete by mid September**
 - **An estimated 10 months is needed from the time the building is vacated to completed demolition of the buildings**
 - **Construction easements and partial takes are currently being acquired**

Questions

