



*City of Bristol
Board of Public Works*

Public Works is inviting you to a scheduled Zoom meeting.

*Topic: Board of Public Works Regular Meeting
Time: May 15, 2025 06:00 PM Eastern Time (US and Canada)
Join Zoom Meeting
<https://bristolct-gov.zoom.us/j/83182050539?pwd=Tt0MfsqnxurrPbTn9p5lz7Cq44T090.1>*

*Meeting ID: 831 8205 0539
Passcode: 823900*

The regular Board of Public Works Meeting will be held on May 15, 2025 at 6:00 p.m. in City Hall Council Chambers, 111 North Main Street, Bristol, Connecticut.

AGENDA

1. Call to Order
2. Approval of Minutes
 - a. April Draft Minutes
3. Public Participation
4. Employee Recognition
 - a. Employee Anniversaries
5. Division Reports
 - a. April Division Reports
6. Director's Report
 - a. Directors Report
7. Public Works Project Lists
 - a. Building Project List

- b. Engineering Project List
- 8. New Business
 - a. Zoning Rewrite Project
 - b. Community Connectivity Project
 - c. Emmett Street Property
 - d. Sidewalk Ramp
 - e. Jerome Avenue CO Amendment
 - f. HandiCap Ramp
 - g. Water Gauge Replacement
 - h. BPW Operation BOF
 - i. Cross St Roadside Barrier
- 9. Old Business
- 10. Any other matter to come before said meeting
- 11. Adjournment

PER ORDER OF THE CHAIRPERSON
Jeff Caggiano, Mayor

City of Bristol
Board of Public Works
Meeting Minutes for
April 10, 2025
With Zoom Access

Members Present:

Council Member Jacqueline Olsen
Council Member Erick Rosengren
Commissioner Michael Dumas
Commissioner David Hartley
Commissioner Frank Stawski
Council Member Mark Dickau

Absent:

Mayor Jeffrey Caggiano

Staff Present:

Raymond Rogozinski, P.E., Director of Public Works

1. Call to Order
2. Approval of Minutes

MOTION: made by Commissioner Hartley and seconded by Commissioner Stawski to accept the minutes as amended and place on file. Motion passed.

Raymond Rogozinski, P.E. Director of Public Works, recommends a board of public works action to add to the meeting agenda item #10a which is the temporary green proposal and also have the item moved up. We have two city staff members present to provide a presentation to the board.

MOTION: to add to the agenda and move up the agenda item #10a, a presentation of a Proposed Temporary Green made by Commissioner Stawski and seconded by Commissioner Hartley. Motion passed.

10 Any Matter to come before said meeting

Dawn Nielsen, Marketing & Relations Specialist, City of Bristol and Lindsey Rivers, Systems Analyst DPW gave a presentation about a proposed temporary green space to be made at one of the remaining parcels at Centre Square at the corner of North Main Street and Riverside Avenue. Dawn Nielsen stated that she is working with the Arts Commission to create a sculpture to utilize at the site that will be movable for when a new green space is found. Dawn Nielsen also stated they can use nipper funds for dog waste containers to be added to the space as well.

Raymond Rogozinski, P.E., Director of Public Works, stated that this parcel will be temporary and will be developed eventually. As part of the agreement for the parking garage plan, there will be a permanent green, and if the police department moves there, the old department may be the green space.

Dawn Nielsen, Marketing & Relations Specialist, stated there are stipulations with the grant that we need to set aside one acre of land somewhere downtown for a city green. The thought is let's put it here for now, but it is temporary and will not be lots of work.

Raymond Rogozinski, P.E., Director of Public Works, stated that there is also a BOF transfer for approval to help fund the green space as well to pay for DPW labor and other items as well.

Lindsey Rivers, System Analyst Public Works, stated, we will do milling from one of the paving jobs. There will be an asphalt circle with the milling. There will be an art piece in the middle of it. Dawn is working with the arts and culture commissioner to create that sculpture that will be movable.

Commissioner Stawski, stated that we have a carousel in Bristol and the museum is looking for a place to put one. It is enjoyable for the communities and children. It would be a great place for it.

Lindsey Rivers, Systems Analyst, Public Works stated we have resources in Pw to clean it up and we have the millings from paving's being done. We have trash barrels there already and it will clean up this corner.

MOTION: to authorize the Board of Public Works to approve the use of existing resources, including Department of Public Works man power, and existing sources of funding to create a temporary City Green at the corner of North Main Street and Riverside Avenue made by Council member Rosengren and Commissioner Dumas. Motion passed.

MOTION: to approve the Board of Finance Transfer of \$8,000.00 from the snowplowing fees account to the City Green space Program account made by Commissioner Hartley and seconded by Council Member Rosengren. Motion passed.

3. Public Participation

NONE

4. Employee Recognition

a. Employee Anniversaries

The employee anniversaries were reviewed.

MOTION: made by Commissioner Hartley and seconded by Commissioner Stawski to accept as presented and place on file. Motion passed

5. Division Reports

a. Division Reports

MOTION: made by Commissioner Dumas and seconded by Commissioner Dumas to accept as presented and place on file. Motion passed.

6. Public Works Project List

a. Bldg. Project List

MOTION: made by Council Member Rosengren and seconded by Commissioner Dumas to accept as presented and place on file. Motion passed.

b. Engineering Project List

A discussion was had regarding the Beal's Center renovation and the timeframes in regards to the Pre-K being there. Raymond Rogozinski, P.E., Director of Public Works stated the design portion is moving ahead for now.

MOTION: made by Council Member Rosengren and seconded by Commissioner Dumas to accept as presented and place on file. Motion passed.

Council Member Rosengren asked if there was going to be a shredding event scheduled?

Lindsey Rivers stated its usually in the fall and we normally partner with the library but they did not want to partner with us due to shortage of funds. We would have to front the entire cost. It's about \$1000.00

Raymond Rogozinski P.E., Director of Public Works, stated we could use the nipper funds if the board would make a motion to do so.

MOTION: to authorize the Department of Public Works to schedule a shredding event in the fall of 2025 utilizing nipper funds made by Council Member Rosengren and seconded by Commissioner Dumas. Motion passed.

7. Director's Report

a. Director's Report April 2025

Raymond Rogozinski, P.E., Director of Public Works, reviewed the directors report which is included in the packet. He highlighted a supplemental packet that included a review of budget cuts submitted and approved. It was discussed regarding a position moving from PD to public works which is fleet traffic signal technician. Those three functions would be divided up into public works in streets, fleet and the current employee would become part of the engineering department and we would train other people in engineering in that position as well to assist in coverage of the position. This does have other processes to have the plan go into effect. The other change talked about item for streets was the coordinator position that is open, it was decided to keep the coordinator position and eliminate two laborer positions.

Josh Corey, Superintendent of solid waste, stated this coordinator position is vital to us. There are three different positions and supports all three of us daily and during vacations. It's a lot for one person when the other two are out to keep the workforce going.

Raymond Rogozinski, P.E., Director of Public Works, continued talking about changes discussed investigating park maintenance function being performed by public works. This is in the preliminary discussions. Other items discussed were the following:

Hope Street Garage is scheduled to open middle of May

Jerome Avenue Bridge should be opened by the 22nd

Riverside Ave has a public information meeting on the 29th of April.

EECBG lightening led project being done. Waiting for confirmation to proceed.

Litter Collection- Solid Waste laborers have been going out and just picking up litter around the city.

Three blight properties are being cleaned, Williams Street, East Street encampment, Pine Street.

There are items we have supported such as, Shepard Meadows asking for millings, Touch a Truck request, Duck Race Request as well. Commissioner Stawski stated that there has to be room for goodwill to do these things.

MOTION: to approve the department of public works to continue to support Shepard meadow touch a truck and the duck race made by commissioner Stawski and seconded by Commissioner Hartley. Motion passed.

There was a discussion about the East Street tank removal that is located at Sawe's Automotive business. It is part of the funding of the East Street Bridge. This will not impact the schedule of construction and it is an eligible bridge cost for the removal of it.

MOTION: made by Council Member Rosengren and seconded by Commissioner Stawski to accept as presented and place on file. Motion passed.

8. New Business

a. BPW MS4 Steering Comm

Raymond Rogozinski, P.E., Director of Public Works, reviewed the memo notification of the MS4 regulations. It is recommended to establish a Board of Public Works City MS4 Steering Committee.

MOTION: made by Commissioner Hartley and seconded by Commissioner Stawski to establish a MS4 Steering committee as detailed within the packet. Motion passed.

MOTION: Authorize the Department of Public Works to procure the services of BL Company to prepare a MS4 compliant storm water management and sampling program, including staff training made by Commissioner Hartley and seconded by Commissioner Stawski. Motion passed.

b. BPW Ambler Road Request

Raymond Rogozinski, P.E., Director of Public Works, reviewed the memo regarding Ambler Road. It is an unaccepted city street and would like to distinguish between two sections of this street. The memo is talking about the paved portion of Grassy Road near Birge Pond. A request was received to accept as a city street. It was recommended to maintain the same services provided on a city street now. City Council has never formally approved it, this motion will ask Corp. council to review and the to accept it and establish a right of way.

MOTION: Refer the request to formally accept portions of Ambler Road and Grassy Road, located from the intersection of Ambler Road and Crescent Drive to the paved terminus of Grassy Road (approx. 1,420 FT), to the City's Corporation Counsel. Said approval shall include the Board of Public Works support of a formal street acceptance for the referenced portions of roads. The purpose of Corporation Counsel review is to determine if and how the roadway portions can be formally accepted by the City Council made by Council Member Eric Rosengren and seconded by Commissioner Dumas. Motion passed.

c. Storm Water Trust Report

Raymond Rogozinski, P.E., Director of Public Work, reviewed the Bristol Storm Water Trust Annual Report with the Board members and City Council.

MOTION: made by Council Member Rosengren and seconded by Commissioner Stawski to accept as presented and place on file. Motion passed.

d. DPW Tree Policy

Raymond Rogozinski, P.E., Director of Public Work, reviewed the proposed amended to the current tree policy specifically with Evergreens. The policy changes were reviewed with the board.

MOTION: to accept the amended tree policy as presented made by Commissioner Stawski and seconded by Commissioner Dumas. Motion passed.

e. BPW City Building Space Reallocation

Raymond Rogozinski, P.E., Director of Public Works, discussed the City building Space Reallocation-Office Renovation Policy with the board. We have had some requests to reallocate space and should be a formal decision. There have been some requests for requests to remove some high-density storage shelving and to use space at the PD space that Public Works previously used. The policy just states there has to be a formal process for reuse and allocation for city space.

MOTION: to approve the city building space relocation and allocation policy be approved by the board of public works made by Commissioner Hartley and seconded by Commissioner Stawski.

f. BPW Organic Collection

Raymond Rogozinski, P.E., Director of Public Works, discussed the DPW Organic Pilot Collection Program. We currently have three barrels at the public works garage. If approved, it would expand the drop off locations and add James P Casey Road and Stafford Avenue.

Josh Corey, Superintendent of Solid Waste, stated we are looking at bear proof barrel for the James P Casey site. They are \$250.00 per barrel and these would be more convenient for that side of town.

Commissioner Stawski stated he is against this and why do we need to be involved with this. I don't see any requirement where the City of Bristol has to be part of this experiment.

Commissioner Hartley stated the concern that this will end up being a dumping spot ton Stafford Ave. I agree with Commissioner Stawski, I am not sure it's something we want to expand on.

Raymond Rogozinski, P.E., Director of Public Works, stated that he doesn't necessarily agree with DEEP that a successful organic collection program saves the city money. We pay such a low rate with BRFOC it would not a cost savings for the city. The towns that do organics do it at their transfer station. Our current volunteer program has very minimal use.

Commissioner Stawski stated that he is opposed to using nipper funds to support it. It had been discussed what those funds should be used for.

g. Board of Finance Transfer

Raymond Rogozinski, P.E., Director of Public Works stated that the BOF request amount stated that the amount of \$44,000.00 which included \$9,000.00 for a cover for the sand dome and it is not needed to be replaced, so the BOF transfer is now \$35,000.00.

MOTION: to approve the Board of Finance Transfer of \$35,000.00 made by Council Member Rosengren and seconded by Commissioner Stawski. Motion passed.

9. Old Business

NONE

11. Adjournment

MOTION: to adjourn at 7:20 p.m. made by Commissioner Stawski and seconded by Commissioner Dickau. Motion passed.

Signature,

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

May Employee Anniversaries

Chet Cyr	21 Years – Solid Waste/Truck driver
William Leon Pineda	- 5 years Custodian/ Bldg. Maint.
Candace Owens-	2 years Accts Payable/Accts Receiv. Clerk
William Stango-	2 years City Engineer
Tommy Sola –	1 year Laborer Solid Waste



Department of Public Works | 860.584.6125

Board of Public Works
Public Works Department Activity Report: Administration – April 2025

Public Works Monthly Metrics:

Number of Residential Transfer Station Visitors	4,013
Number of Bulk Collections	331

Current month activities:

- PAYT reporting and debt collection continues.
- Communications, press releases, social media, website maintenance and enhancements are ongoing.
- Management of Street Light repair requests and Shopping Cart ordinance compliance.
- Educational outreach for Reduce & Reuse and training for the Recycle Coach application, which currently has 6,047 users.
- Pursued 36 abandoned shopping carts, \$360.00 written in fines were written.
- Welcome packets have been revised we are now only sending a letter to the new homeowner. All the info is now on the All heart website <https://bristolallheart.com/welcome> these letters are sent out monthly. This saves on postage and also material costs.
- Assisting Solid Waste with Illegal Bulk letters and fines. 19 complaints were received in April, resulting 2 tickets \$216.00.
- The 2025 Yard Waste season has begun. We have renewed 2852 members for 2025.
- Continue the Food Scrap Collection campaign started July 1st. Working on Marketing and handing out green kitchen composters & compostable bags. We also have branched out and will be doing a food scrap pilot with BAIMS and also reviewing a possible one route residential pickup.
- Assisting with promoting Clynk with Schools and Nonprofits in Bristol. Received the bags and we are currently handing them out.

Next month activities:

- Enforcement of Illegal Bulk, Street light repair requests, welcome letters with new materials, PAYT debt collections, Shopping cart enforcement and monitor illegal dumping areas.

- Continue outreach to increase awareness of the Reduce & Reuse program and the Recycle Coach app. DPW started posting new features and it is helping gain new app users.
- Continue work on the Department's webpage, Facebook, Instagram and Twitter accounts to enhance media presence. Everything is on our website and social media for residents to fill out or have their questions answered.
- Starting the Beautify Bristol cleanup promotion as it gets warmer out. We have given out over 300 kits.
- Recycle presentations for the 3rd grade classes are complete! The kids always love learning how to properly recycle and hopefully they teach their parents.
- Electronic Recycle Event on April 26th was great they had over 300 cars even in the rain!
- The shredding event was scheduled for May 31st. We have two trucks coming and Eastern National Honor society is helping with the event.
- Yard Waste! It will be insane for the entire month of April.

Administration staff or concerns:

We are still short a parttime position.

Administration Monthly OT Costs: \$177.60

Monthly Report

Engineering Division – April 2025

Summary of Work – April 2024

- **North Main Street Streetscape** –The Contractor has completed a majority of the work in front of the Fire Department and is currently working toward final restoration. Remaining work to be completed in coordination with Carrier facility.
- **Park Street & Riverside Ave. Streetscape** – Currently being designed by GM2. Park Street on schedule for 2025 & Riverside bid 2026 (pending DOT comments & approval). Public information meeting has been completed.
- **Downtown Signal Modernization** –DPW will conduct and prepare field survey files for all 3 signal improvement locations.
- **Spring Paving 2025** – Milling and Paving operations are currently underway. Hollyberry Road, Summerberry Circle, Winterberry Road, Lake Avenue, Fairview Avenue, Twining Street, Welch Drive, and Anderson Avenue have all been milled and paved. Deerfield Road, Rambler Street, and Arbor Court have been milled and binder course has been installed. Stafford Avenue, Hope Street, North Main (Center to Race) are currently being milled. Milling on Sterns Street is scheduled to begin early May.
- **East Street Bridge** – Construction ongoing. The conflict with installing wingwall footings around bed rock has been resolved. GM2 and the Contractor have reached agreement on a constructable detail. An unmarked underground storage tank was discovered during construction. An environmental contractor was contacted, the tank has been removed and all closeout report documents are being finalized. Project completion scheduled for June 2025.
- **Divinity Street Culvert** – DPW has substantially completed design for watermain relocation. Final approval pending coordination with Bristol Water Department. CTDOT authorization to bid and easements required. DPW has contacted abutting property owner and received commitment to provide required easements. Work to be coordinated with Park Street Streetscape anticipated in 2026.
- **Lake Avenue Culvert** – the Lake Avenue Culvert contract has been awarded to Trademark Construction. Construction to begin Spring 2025.
- **Field Street Culvert** – Currently under design by Cardinal Engineering. DPW has begun the structural design component of the culvert and is working toward 70% design with Cardinal Engineering. One of four easements obtained, DPW has engaged remaining property owners and has begun the process of procuring easements. State/Local Bridge Program funding in place.
- **Collins Road Drainage Outfall** - Design plans for drainage outfall complete. Three easements are required to begin construction. One easement has been procured and two are pending. Active negotiation between the remaining two property owners is ongoing.
- **Pleasant View / East Road Drainage** – Survey and field investigations substantially complete. Hydraulic analysis by DPW to follow.
- **Brace Avenue Drainage Improvements** – The City received bids for the construction of Brace Avenue. Laviero Construction was the low bidder. Notice to proceed will follow final approvals from the City.
- **Wolcott Street Reconstruction** – Final design plans have been completed. CTDOT Encroachment permit obtained. DPW to review project estimate. Project pending CTDOT approval and authorization to bid anticipated bid date in Spring 2025.

Summary of Work – April 2025 Continued

Monthly Report

Engineering Division – April 2025

- **Shrub Road Sidewalks and Road Diet** – Coordination ongoing with design consultant (AI Engineers). Schedule to go out to bid pending CTDOT approval and 3rd party review. Negotiation of required easements underway. Anticipated approval 2025.
- **Construction of Maple Court** – DPW is scheduled to continue with construction of drainage along Maple Court.
- **Community Connectivity ADA Sidewalk Ramps** – Project Complete.
- **Proposed Community Connectivity ADA Sidewalk Ramps** – DPW has finished 100% design plans, specs and estimate. The City of Bristol will hold a project update at the next board of public works meeting. Following this meeting the project will be sent to the State for final approval.
- **Inspection of DPW Facilities** – Storm water control program.
- CMAQ funding project in place. Project design initiated; construction scheduled for 2026.
- **Brine Mixing Station and Bulk Chemical Storage** – The City has purchased and is awaiting delivery of remaining proprietary items. The location of concrete pads has been staked out in the field and is set to begin construction in May. DPW has a meeting onsite May 8th to discuss required electrical and plumbing work to be completed with the respective trades.
- **Mapping of Pequabuck River Outfalls** – DPW to locate, categorize and develop testing schedule in support of MS4 permit.
- **City Wide Road Side Barrier Analysis** – Inventory and analysis by DPW is ongoing.
- **Bituminous Sidewalk Inventory** – Ongoing work by DPW.
- **Culvert Inventory and Preliminary Inspection** – Ongoing work by DPW.
- **Asset Management / GIS Upgrades** – A new GPS unit was purchased and DPW staff received a training on operations and use. This piece of equipment will be used to collect and track City infrastructure. This data will be integrated with our GIS and will live update as new data is collected. The City has also been in contact with our GIS consultant ESRI who will be providing some additional information on how we can best utilize the software we have to build a more updated asset databases by means of high-quality images and machine learning software.

Engineering Division Staff or Concerns:

Vacancies - Assistant City Engineer currently being filled with part time PE.

Land Use activities for April 2025:

Inland Wetlands & Watercourses Agency

Draft Regulation Amendments - Proposed amendments to the Inland Wetlands & Watercourse Agency Regulations to include the following: Section 2.1(r) – Definitions for “Regulated Activities”; Initiated by the Bristol Inland Wetlands & Watercourses Agency – PUBLIC HEARING CONTINUED TO MAY 5, 2025 MEETING.

Wetlands application for an In-ground swimming pool at 124 Pondview Lane; Assessor's Map 60, Lot 7-13 – APPROVED WITH STIPULATIONS.

Wetlands application to replace 3 existing decks and 2 new decks at 65-69 Laird Drive; Assessor's Map 51, Lot 48 – APPROVED WITH STIPULATIONS.

Permit Transfer Request - Lot #2 Business Park Drive – ACCEPTED.

Cease & Correct Order – 360 King Street – CONTINUED IN EFFECT; ON-SITE MEETING SCHEDULED FOR APRIL 28TH AT 5:30 PM.

Zoning Commission

Special Permit for the Removal of Earth Materials at 165 Warner Street; Assessor's Map 55, Lot 49; R-25/OSD (Single-Family Residential/Open Space Development Overlay) zone – APPROVED WITH STIPULATIONS.

Special Permit for a Drive-Up Facility at 45 Farmington Avenue; Assessor's Map 24, Lot 236 - (99 Farmington Avenue); BG (General Business) zone – APPROVED WITH STIPULATIONS.

Special Permit and Site Plan for a Personal Services Establishment (beauty/barber shop) at 277 West Street; Assessor's Map 28, Lot 136A; R-15/BT (Single-Family Residential/Downtown/ Neighborhood Transition Overlay) zone; – APPROVED WITH STIPULATIONS.

Zoning Board of Appeals

Appeal of the Zoning Enforcement Officer's (ZEO) February 10, 2025, decision at 291 Queen Street; Assessor's Map 30A, Lot 2-6; R-15; Single-Family Residential zone – APPEAL DENIED; ZEO DECISION UPHELD.

Request for reduction of required rear yard for a new in-ground swimming pool at 124 Pondview Lane; Assessor's Map 60, Lot 7-13; R-25; Single-Family Residential zone – APPROVED.

Planning Commission

The Commission did not meet in April.

Historic District Commission

The Commission did not meet in April.

Aquifer Protection Agency

The Agency did not meet in April.

Land Use staff or concerns:

Monthly overtime costs (Board/Commission Secretaries and Assistant City Planner at meetings: \$781.54.

Facilities – April 2025

Building Maintenance current month (April 2025) activities:

- Facilities Manager Oakes coordinated with AirTemp Staff on the demolition/removal and subsequent installation of natural gas-fired heaters at the City Yard Automated Rubbish Truck Quonset Hut and Transfer Station
- Coordinated phone line installations with Frontier Communications for 30 Hope Street Parking Garage to support fire system panel and elevator emergency communication requirements
- Coordinate with Resource Lighting & Energy (RLE) for the LED Lighting Upgrade project at the City Yard (contract awarded at a sum of \$38,552.00, which reflects LED incentives)
- Manager Oakes met with ECD Director Justin Malley and Central CT Chambers President/CEO Katie D'Agostino to discuss hosting a C-PACE workshop for the greater Bristol commercial sector and business owners
- Hartford Elevator replaced the door control board at the Main Library on 4/4 at a cost of \$7,412.50 (funded via the City Building Project Account)
- Building Maintenance Staff completed the replacement of numerous high elevation light fixtures and fixture bulbs in the Police Complex Parking Garage that required rental of an articulating boom-lift to accommodate for the entrance and exit ramp slopes, during off-peak traffic hours for employee/visitor safety
- Building Maintenance Staff assisted Police Traffic Control Division with street signage on 4/12
- Conducted HVAC cooling system preventative maintenance and start-ups of Chillers at Police Complex, Beals Center and Main Library with AirTemp Technicians
- Building Maintenance Staff conducted office equipment shifts within the Police Complex for a newly established Community Wellness Office
- HOODZ completed annual cleaning/service of commercial grade kitchen exhaust systems at Fire Headquarters and Fire House #5 to meet Fire Code requirements
- Manager Oakes working with Hartford Boiler Repair Works on an estimate to replace a compromised and unrepairable mud drum and replacement of multiple nipple fittings on mud drums and steam headers for boilers at the Police Complex
- Building Maintenance Staff assisted Public Works Analyst Lindsey Rivers with labor support for an Electronic Waste Recycling Event on 4/26
- Collection of redeemable beverage containers from Bristol Eastern High School for Veteran Strong office staff
- Building Maintenance Staff moved Reading Specialist Donna Osuch office materials from Edgewood School to Economic & Community Development office at City Hall

Building Maintenance next month (May 2025) activities:

- Building Maintenance Staff to complete hallway floor painting/sealing to meet State Department of Agriculture requirements, that we found to be deficient during the 1/27/25 Animal Control Facility site inspection
- 30 Hope Street Parking Garage scheduled to open on 5/20, which will add additional daily work duties to staff to keep facility clean and mechanical systems (elevator, fire sprinkler systems, lighting, etc.) under operational oversight
- Eversource to install a dedicated natural gas service line from the main on Vincent P. Kelly Road to the Automated Rubbish Truck Quonset Hut to serve a newly installed natural gas-fired heating unit
- AirTemp to coordinate with AmeriGas on the placement of a 500-gallon propane tank at a newly installed concrete pad to serve a new heating unit for the Transfer Station Quonset Hut
- Eagle Rivet to conduct semi-annual inspections of warrantied roofing systems at City Buildings
- Memorial Day holiday staffing for Police Complex
- Building Maintenance Staff to provide support for a Shredding Event at Bristol Eastern High School on 5/31

Building Maintenance Staff or concerns:

- Anticipate elevated levels of Vacation/Miscellaneous time off during May, as the end of the fiscal year approaches and Staff must use remaining personal time off prior to June 30th
- Library Senior Maintenance Technician retired on 3/27/25, which until properly filled will shift additional duties to Public Works Maintenance Staff to keep both Libraries operationally sound
- 1st Shift Grounds Maintainer/Building Technician underwent surgery for a work-related injury on April 1st, with anticipated return on 5/19, pending any further recovery complications
- Police Complex Custodian will be out due to an extended medical leave beginning on 5/12 and then approximately two-month recovery period, requiring overtime to provide ample service levels to a 24 hour a day operation (request for a Temporary Hire to fill BPD Custodian position pending)
- Anticipate added work load to staff with the Grounds Maintainer/Building Technician out most of the month of May, which coincides with the high demands of exterior landscaping daily tasks, in addition to providing coverage for mechanical maintenance issues at the Main and Manross Libraries

Building Maintenance OT Costs: \$11,645.98

Staffing coverage for after-hour maintenance service calls (Manross Library HVAC condensers offline, BPD Cooling Tower leak repairs, Main Library burglar alarm response), supplemental 1st and 2nd shift staffing to provide minimal service coverage for light duty work restricted employees and individual Staff sick time/personal time-off, 4/12 snow/de-icing operations, 4/18 Good Friday holiday staffing for Police Complex custodial services, 131 North Main Parking Garage/Ramp lighting repairs

Streets April 2025 Report

Streets current month activities:

- Continued with roadside maintenance of City properties, including litter and yard sign removal. This work will be on going throughout the seasons
Installed driveway aprons for engineering on new paved roads
- Serviced trees, including pruning, removals, and testing
 - **Tree take downs** Woodland, BEHS
- **Major Roads Engineering**- Started replacing catch basin tops for Engineering
- **Permanent Patch for Engineering**- NA
- Stump Removals/ Loam
- Continuing small road repair
- Addressing street signs
- Curb repair
- Vactor Work
- Cleaned out culverts throughout the city
- **Milling and Paving** – South St, Divinity, Maple, Wilcox
- Driveway Aprons
- Loam Feeder
- Patched Potholes
- Street Sweeping
- Storm Drainage
 - **Completed Basin Repairs/Sinkholes**- Redstone Hill tops, Intervale tops, BOE, Cricket Hill tops, Preston and Westwood
- Installing new poles and signage
- Winter Operations- End of winter finishing mailbox replacements
- Mulching all city properties
- Finished 2nd phase of Maple CT drainage
- Flagging/sweeping for Tilcon
- Went through schools for asphalt repairs

Streets next month activities:

- Continue with roadside maintenance
 - Street Sweeping
 - Potholes
 - Curb repair
 - Loam
 - Tree removal
 - Tree trimming
 - Mowing
 - Driveway aprons
 - Milling and Paving
 - Catch basin repair
- Tilcon opening for asphalt work
- Start 3rd phase Maple Court drainage
- Permanent Patch List
- Milling and paving
- Winter Operations- **OFF SEASON**
 - Plowed and treated roads
 - Service Requests
 - Mailbox installations
- Continue addressing street road name signage replacement
 - Installing new poles and or signage
 - Look into printing other road signage of other Departments

- Fixing and installing signs for Police Department
- Maintenance of city properties
 - Litter clean up
 - Lawn Maintenance
 - Bridge clean up
- Continue tree take downs, trimming and stump grinding
- Continue to address seasonal maintenance activities, including preparation of seasonal operation equipment
- Assist other public work programs and departments as required

Streets staff or concerns:

Street Division is currently addressing service requests from the general public with our maintenance programs. We have been managing these requests throughout designated areas.

April OT Totals: \$ 2,786.11 Streets

Solid Waste April 2025 Report

Solid Waste current month activities:

- Continued illegal bulk inspection and enforcement activities. We sent out 29 letters to residents for illegal bulk and cleaned up 4 stops. Residents cleaned up 18 stops, with 4 still pending
- Continued curbside bulk collection, we collected 331 scheduled pick-ups.
- Continued the on-site management of barrels at the Transfer Station, disassembling, cleaning and reusing barrels.
- Worked on assembling and organizing new shipment of barrels.
- Currently we have 4124 new or renewed yard waste participants.
- Continued cleaning up areas with high amounts of litter.
- Started curbside yard waste collection (239 tons for the month of April)
- Continued spring leaf bag collection (93 tons for the month of April)
- Started mowing the landfill.
- Delivered event barrels to downtown for Earth Day clean up.

Solid Waste next month activities

- Continue illegal bulk inspection and enforcement activities.
- Continued the on-site management of barrels at the Transfer Station, disassembling, cleaning and reusing barrels
- Patrol known dumping areas for illegally dumped items.
- Continue cleaning up areas with high amounts of litter.
- Continued to work on assembling and organizing new shipment of barrels.
- Finish spring leaf bag collection.
- Continue yard waste collection.
- Deliver event barrels for the Duck Race.
- Deliver event barrels to BEHS for Youth Lacrosse.
- Mow and cut the landfill.

Solid Waste staff or concerns:

- Manage Solid Waste Division staffing levels.
- Manage Division vehicle equipment needs.
- Continue to cross train Division employees.

<u>OT Costs/Revenue Generated:</u>	
Solid Waste OT =	\$4,547.36
Transfer Station OT =	\$5,034.97
TS Revenue (PAYT) =	\$30,905.80
Residential Permits =	\$3,590.00
Commercial Permits =	\$0.00
Yard Waste Revenue =	\$117,630.00
Murphy Road Rebate =	\$0.00
Iron Liberty Recycling =	\$3,232.28
Aluminum Liberty Rec =	\$0.00
Batteries Liberty Rec =	\$0.00
Electronics NewTech =	\$1,275.00
Compost Sale =	\$0.00
Bulk Pick-Up Revenue =	\$0.00
Book Box =	\$0.00
Misc. Revenue =	\$0.00
Border Street =	\$0.00
Illegal Bulk Fines =	\$0.00
Clothing Recycling =	\$0.00
Additional Barrel Sale =	\$1,705.00
Damaged barrel =	\$67.00
Special Pick up – 2 nd	\$1,275.00

Fleet Maintenance Current Activities:

Streets Div.

1. **S26** – (2018 10 Wheeled Dump Truck) Passenger side mirror replaced from winter ops damage. Dump gate air actuator cylinder replaced due to corrosion. Reverse alarm worn and replaced.
2. **C32** – (2001 Street sweeper) 2 top cog wheels replaced for the elevator flights. Unit was greased while here. A/C charged.
3. **C3** – (2007 Front End Loader) Rear left drive failed. Unit was sent to dealer for repairs due to certain tools needed to complete the job. Quotes and estimates were reviewed before work began. Replacement part cost is \$14,500 not including labor put into this unit. Work should be completed by middle of May.
4. **S9** – Control module for rear spreader replaced during last storm. Modules for these electric units range around \$430.
5. **S35** – (2015 Mason Dump) Frame on dump body is bent. Fleet is prepping a plan to straighten and repair in house.
6. **S14** – (2012 10 Wheeled Dump) Power steering box and lines had to be replaced due to corrosion. We really need an underbody wash system.
7. **C41** – (2008 Vactor) 2 out of 5 impeller fans and housings needed to be replaced due to wear and tear. Large holes were causing suction issues. Cost was around \$8,000 compared to \$40,000 to buy a whole new unit. Bearings, fans and housings were included in this repair. Units' storage tank contains 2 large vents that needed to be replaced as well due to corrosion. Tank also uses a large float to show the amount of fluid/debris in its tank. Total cost was around \$10K to fix. Repairs are still being made and unit should be completed by early May.

Solid Waste Div.

1. **R27** – (2015 Automated Rubbish Truck) Leaking radiator was replaced with a new one. Lift arm bushings and bearings were replaced. Lift chains for the arm were replaced. Arm was tested and greased. A faulty tailgate sensor was replaced. Truck was regened and is back in service.
2. **R8** – (2022 automated Rubbish Truck) Lift arm bushings, bearings and chains were replaced. Arm was greases and tested and unit is back in service.
3. **R3** – (2019 Roll Off Truck) Replaced frayed lift cable and D hook. Truck sustained a dent on roof from lift ring snapping off. Check engine light on unit resulted in a full EGR replacement on motor. This replacement cost a bit over \$2,000 just for the part. Work was done by one of our Mechanics.
4. **R35** – (2004 Rear Loader) Transmission pump failed causing the internal clutches to burn and fail. Truck will need to have transmission replaced. Fleet is getting estimates on replacement parts. Estimates now range around \$9,000. Unit is down until so.

5. **R5** – (2014 Automated Rubbish Truck) Truck was brought in for air loss. A rear brake can was replaced. Brakes were inspected and adjusted. PTO shaft and cartridge were inspected for vibration as well.
6. **R17** – (2024 Automated Rubbish Truck) Unit was sent back to factory to have bi fold door replaced with solid eliminating a threat for injury.

Fleet Maintenance Next Month's Activities:

1. Continue scheduled maintenance to our Fleet vehicles.
2. Continue scheduled services to our other divisions as well as our P.D.
3. Continue to keep Streets & Solid Waste Ops. running strong.
4. Fleet will continue to stay on top of road sweepers for season.
5. Gearing our small equipment for summer operations.

Fleet Maintenance Staff or Concerns:

- **DPW really needs a dedicated wash building or a proper way to clean trucks otherwise our budget will need to be increased.**
- **Still a Mechanics Helper vacancy since last year!**
- Street Div. (\$30) 1985 Tractor trailer truck needs to be replaced. This would be a great opportunity to buy used.
- Any way we can put our Fleet Auction proceeds back into our Fleet And not the GF?
- Overtime expenditures and totals \$3,637.63 (Holiday, Dispatch and Mechanic).



Department of Public Works | 860.584.6125

MEMORANDUM

DATE: May 8, 2025

TO: Mayor Jeffrey Caggiano
Board of Public Works

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

RE: BPW March – Director’s Report

Please find attached a summary report of the Department’s activities, issues, and concerns for the May 15th Board of Public Works meeting.

1. **Staffing – Hiring freeze has been suspended, the process to fill current Department vacancies has started. Solid Waste, Land Use and Bldg. Divisions** - Fully staffed. Although fully staffed, Bldg. Main Bldg. Tech/Grnd Maintainer is scheduled to be on workers comp & PD custodian (Sun-Thurs) is scheduled to be out on medical leave for an extended period. As a result, DPW will be requesting temp staff. **Streets:** Crew leader (position filled in with upgrades). **Administration Division** – Part time position vacant. **Fleet Division:** Mechanic Helper vacant. **Engineering Division** – Engineering vacancy currently being filled by part time P.E., **Public Works Coordinator** – Supervisor - assistant to the Street, Solid Waste, & Fleet Superintendent vacant. FY2025-26 includes reduction in DPW Street Division regular wages. As a result, two laborer positions will not be filled. The FY2025-2026 budget includes the transfer of PD Fleet Traffic Technician duties from the Police Department to the Department of Public Works, final processing, revision to job description by the HR Department.
2. **Hope Street Parking Garage:** Due to delays in installation of permanent power by Eversource Electric, the elevator installation will be delayed and prevent the installation of a final Certificate of Occupancy. Permanent power installation is scheduled for the week of 5/11/25. The issuance of a temporary CO is anticipated the week of 5/22/25. Note that the finalization of sprinkler design and contract change order pending.
3. **Maple Court Roadway Reconstruction:** DPW installation of storm drainage (eastern section, Stewart St) complete. Remainder of work (roadway pavement, storm drainage at Maple St, sidewalk & retaining wall at Maple St) scheduled to be completed in the spring 2025.
4. **Wolcott Street Reconstruction (Peck Lane to Witches Rock Road):** City engineering consultant AI Engineers complete. Project pending DOT authorization to bid.
5. **Shrub Road Sidewalks:** Consultant engineering plans submitted to CT DOT and NVCOG for review. Preliminary approval of easements from Environmental Learning Center and the City of New Britain obtained, final approval pending.
6. **Jerome Ave Bridge:** Bridge reponed April 22, 2025.
7. **Riverside Ave Streetscape and Reconstruction:** Project design 50% complete, public information meeting held 4/29/25 (see attached presentation).
8. **EECBG Lighting Grant:** Project to install LED lighting at City Yard and Parks Dept. awarded. Project funded through a federal grant in the amount of \$119,000. The project completes LED installation within the City DPW Yard building and exterior parking lot. The project also includes lighting fixtures for Parks Dept installation at Federal Hill, Peck Park, Brackett Park, Rockwell Park, and Casey Field. Construction pending U.S. Dept of Energy approval.
9. **Salt Brine:** Salt brine equipment delivered in February. Concrete slab, block containment basin, roof cover, water lateral, and pining scheduled for May-June. Equipment startup includes employee training.
10. **Jerome Ave – House Demolition NRCS:** Soil testing scheduled to be performed in accordance with NRCS standards. Demolition scheduled for June 2025.
11. **Annual Roadway Milling:** Road milling and paving started 4/10/25 and 5/5/25, respectively. Pavement marking, in particular on North Main St and Hope St, to follow. Stamped asphalt and thermal imprint scheduled for August 2025 (cost approximately \$140,000).
12. **Homeless Encampments & Code Enforcement Cleanup:** DPW performed a cleanup for Code Enforcement of the property identified as 12 Williams St. Cleanup of homeless encampment at East St/Union St property scheduled for May 14, 2025. Cleanup of Pine St homeless encampment is pending coordination with DOT (potential funding for relocation of homeless). Due to trees, access to Pine St location may be a problem/challenge.
13. **CT DOT Pavement of Burlington Ave/CT Route 69:** CT DOT scheduled to pave CT Route 69 Burlington Ave Henderson St to Bristol/Burlington town line. Work scheduled to start 5/20/25.
14. **Police Complex Boiler:** A mud drum manifold in one of the two steam boilers at the PD Complex has failed. It is currently leaking and is NOT operational. Due to spring/summer conditions, the boiler is currently NOT required. However, repairs of the manifold are not possible due to lack of repair parts. The PD complex is equipped with 2 steam boilers. The boiler operation is typical of a large building and alternate operations. Only one boiler is required to operate the building, however, the condition of the remaining boiler is in question. DPW is investigating a full renovation or replacement of the PD Complex, however, it is anticipated that a renovated/new facility will not be in place for approximately 5 years. As a result, DPW recommends the replacement of the damaged, inoperable boiler. The project will include salvaging spare parts (if possible) and removal of asbestos. Project funding will be from the currently available MEP CIP funding. The estimate project cost is \$250,000.
15. **North Main St:** CT DOT currently installing pedestrian rapid flash beacons at 3 crosswalks located on North Main St (Center St to CT Route 6).
16. **Collins Road Easement:** DPW has obtained preliminary approval of an easement to install storm drainage from 87 Collins Road to the Coppermine Brook. Once in place, DPW will proceed with obtaining the required Inland Wetland permit and



Department of Public Works | 860.584.6125

easement from 87 Collins Road. Submittal of Wetland permit and execution of easement is required from the property owner of 87 Collins Road in order to proceed.

17. **Street Light Request:** Resident has expressed concern that DPW denied a request to install a streetlight on Brandon Run (Hse 44 to Tiffany Lane). Due to underground electric, the cost is \$6,700. Spacing of existing lights is greater than average in the area, however, it is in a straight section of roadway with sidewalks. (See attached correspondence).
18. **Redstone Hill Road (Burch St to towline) Pavement Marking Narrowing & Curbside Rubble Strip:** DPW scheduled to install new pavement marking narrowing travel lanes to 11.5 ft and install curbside rubble strips. As previously approved by the BPW the work will be performed as a pilot / test program prior to paving the roadway section in the fall. If satisfactory, pavement marking and rubble strip will be reinstalled after paving.
19. **LOTCHIP PROJECT PRIORITIES:** DPW propjet priority are Shrub Rd sidewalks, Downs St Bridge and Wolcott St reconstruction (see attached email to NVCOG). Wolcott St design is finalized, however relative to the other projects can be delayed.
20. **N.Main St & Laurel St Streetscape – Turning Movements:** The DPW has received the attached emails regarding turning north from Laurel St onto N.Main St. As previously indicated DPW will install reflective marking tape on the curb face. We will also move the N.Main St stop bar north to increase the turning radius. The current geometry has been in place for over a year with limited complaints/concerns, therefore adjustments to the stop bar will be coordinated with the 2026 paving of N.Main.

Please feel free to contact me with any questions or concerns at 860-584-6113.

7

State Project No. 0017-0196

Route 72 Improvements in the City of Bristol

PUBLIC INFORMATION MEETING

April 29, 2025



Prepared for: City of Bristol



Prepared by: EM2 Associates, Inc.





Riverside Avenue Overview

- MEET THE PROJECT TEAM
- MEETING FORMAT
- TITLE VI – CIVIL RIGHTS
- PROJECT PRESENTATION
- QUESTION AND ANSWER



Organizational Chart

<u>GM2 Staff</u>	<u>Stakeholder Representatives</u>	<u>CTDOT Liaisons</u>
Principal In Charge Matthew Vail	Raymond Rogozinski	Principal Engineer Michael Cherpak
Project Manager Paul Brand	Justin Malley	Supervising Engineer Devin Racicot
Project Engineer Danielle Dixon		Right of Way Coordinator Zachary Guarino



Meeting Format

Recording:

- <https://bristolct.portal.civcclerk.com/>

Submit a Question or Comment

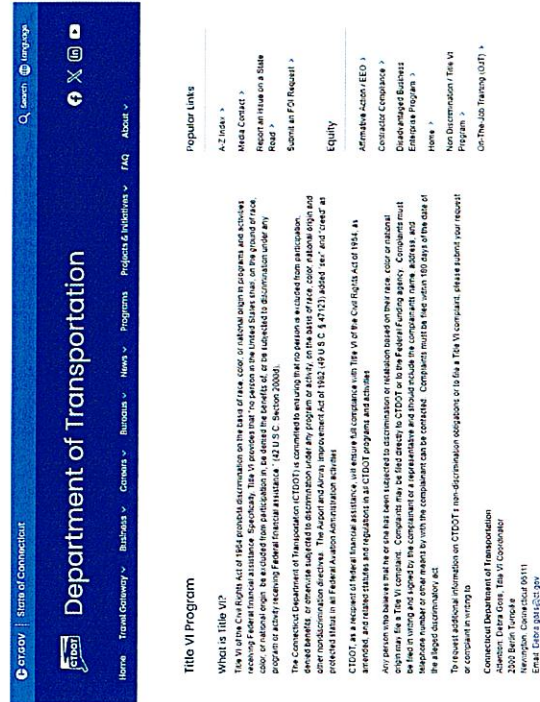
- Q&A Session
- Email: RaymondRogozinski@bristolct.gov
- Telephone: Raymond Rogozinski at (860) 584-6125

Comment Period

- Open through May 13, 2025
- Email or Telephone



- Civil Rights information:
 - <https://portal.ct.gov/dot/equity/tile-vi>





Individuals and organizations may file a complaint by completing the Title VI complaint form (<https://railroads.dot.gov/resource-center/title-vi-civil-rights-act-1964/title-vi-complaint-format>). Complaints should be signed and include contact information and should be sent to: Office of Civil Rights Federal Railroad Administration 1200 New Jersey Avenue, SE ROA-10, Mail Stop 5 Washington, DC 20590



Connecticut Department of Transportation Title VI Notice to the Public

EM2

The Connecticut Department of Transportation (CTDOT) operates its programs and services without regard to race, color, and national origin in accordance with Title VI of the Civil Rights Act. Any person who believes she or he has been aggrieved by any unlawful discriminatory practice under Title VI may file a complaint with the CTDOT.

For more information on the CTDOT's civil rights program, and the procedures to file a complaint, contact the CTDOT Title VI Coordinator at (860) 594-2169, TRS 71; Debra.Goss@ct.gov; or visit our administrative office at 2800 Berlin Turnpike, Newington, CT 06131. For more information, visit www.ct.gov/dot.

A complainant may file a complaint directly with the Federal Transit Administration by filing a complaint with the FTA Office of Civil Rights, Attention: Title VI Program Coordinator, East Building, 5th Floor-TCR, 1200 New Jersey Ave., SE, Washington, DC 20590

A complainant may file a complaint directly with the Federal Highway Administration by filing a complaint with the FHWA Office of Civil Rights, Attention: Title VI Program Coordinator, 8th Floor E81-105, 1200 New Jersey Ave., SE, Washington, DC 20590

如需更多信息或免费语言协助，请致电 (860) 594-2109

Para información adicional, o asistencia lingüística gratuita, por favor llame al (860) 594-2109

Per informazioni aggiuntive o assistenza linguistica gratuita, chiamare il numero (860) 594-2109

Para obter mais informações, ou para auxílio gratuito em outro idioma, ligue para (860) 594-2109

Aby uzyskać dodatkowe informacje lub bezpłatną pomoc tłumacza, proszę dzwonić pod numer (860) 594-2109

Для получения подробной информации или бесплатных услуг перевода звоните по телефону (860) 594-2109

Pou jwenn plis enfòmasyon, oswa asistans ak lang gratis, ranpri rele (860) 594-2109

لمزيد من المساعدة لغوية مجانية، يرجى الاتصال بـ (860) 594-2109

Si vous souhaitez en savoir plus ou bénéficier d'une assistance linguistique gratuite, merci de composer le numéro suivant (860) 594-2109

अधिक जानकारी या नि:शुल्क भाषा सहायता के लिए कृपया (860) 594-2109 पर कॉल करें

추가 정보가 필요하거나 무료 언어 지원이 필요하시면 (860) 594-2109로 전화하십시오.

Để có thêm thông tin hoặc hỗ trợ ngôn ngữ miễn phí, vui lòng gọi (860) 594-2109



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Departamento de Transporte de Connecticut Título VI Aviso al Público

EM2

El Departamento de Transporte de Connecticut (CTDOT) se compromete a asegurar que ninguna persona sea excluida de participar en, o le sean negados los beneficios de, sus servicios de transporte basándose en la raza, color o país de origen de la persona protegida por el Título VI de la Ley de los Derechos Civiles. Si a usted le parece que ha sido objeto de discriminación en lo que corresponde al Título VI, puede presentar una queja al CTDOT.

Para más información sobre el programa de derechos civiles del CTDOT y el proceso de presentar una queja, comuníquese con el Coordinadora del Título VI del CTDOT al teléfono (860) 594-2169, TRS 71; Debra.Goss@ct.gov. También puede visitar nuestra oficina administrativa en 2800 Berlin Turnpike, Newington, CT 06131. Para más información, visite www.ct.gov/dot.

Un denunciante puede presentar una queja directamente ante la Federal Transit Administration si lo hace ante la FTA Office of Civil Rights, Attention: Title VI Program Coordinator, East Building, 5th Floor-TCR, 1200 New Jersey Ave., SE, Washington, DC 20590.

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Používání plís informasyon, oswa asistans ak lang grants, ranpri rele (860) 594-2109

پول جیوئن پلس انفارمیشن، اوسوا اسستنس اک لانگ گرانٹس، رانپری ریلے (860) 594-2109

لغة من المعلومات أو المساعدة لغوية مجانية، يرجى الاتصال بـ (860) 594-2109

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Để có thêm thông tin hoặc hỗ trợ ngôn ngữ miễn phí, vui lòng gọi (860) 594-2109



General Project Information

Project Origin

- Streetscape Study and Design Concepts completed in 2021
- Riverside Avenue
- Divinity Street
- Park Street

Purpose & Need

- Purpose: To improve safety, access management, pedestrian accommodations and aesthetic qualities along Riverside Avenue.
- Need: Current condition of existing facilities along Riverside Avenue and the poorly developed and disconnected sidewalk system.

General Project Information

Funding

- Project Design
- City of Bristol
- Rights of Way, Construction Phase Cost
- CT Department of Transportation
- Department of Economic and Community Development – Community Investment Fund Grant

Project Schedule

- Contract Documents: September 2026
- Advertising: December 2026
- Construction: April 2027

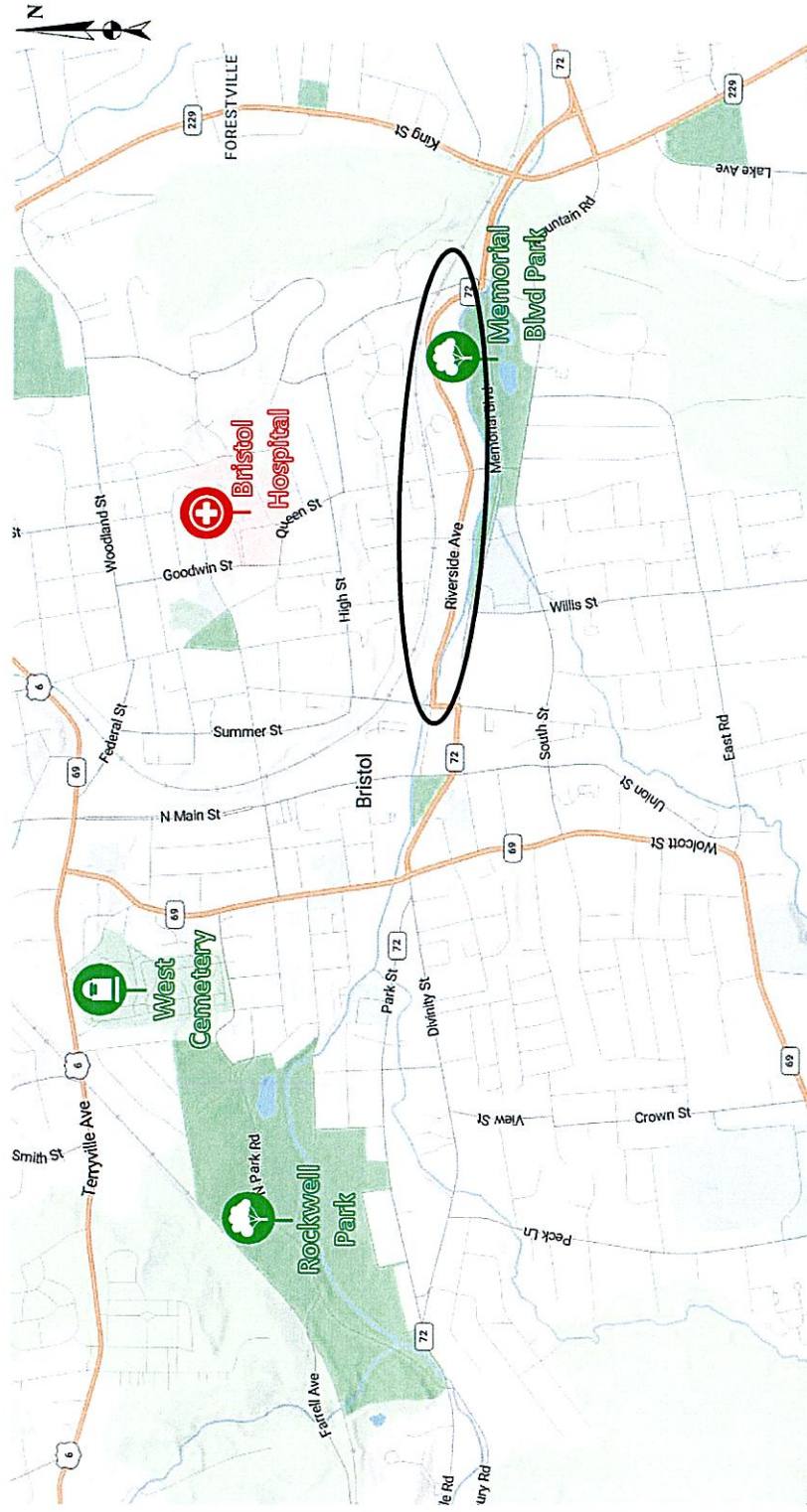
Project Cost

- Total Construction Cost: \$11,550,000
- Right of Way: \$465,000

Project No. 0017-0196



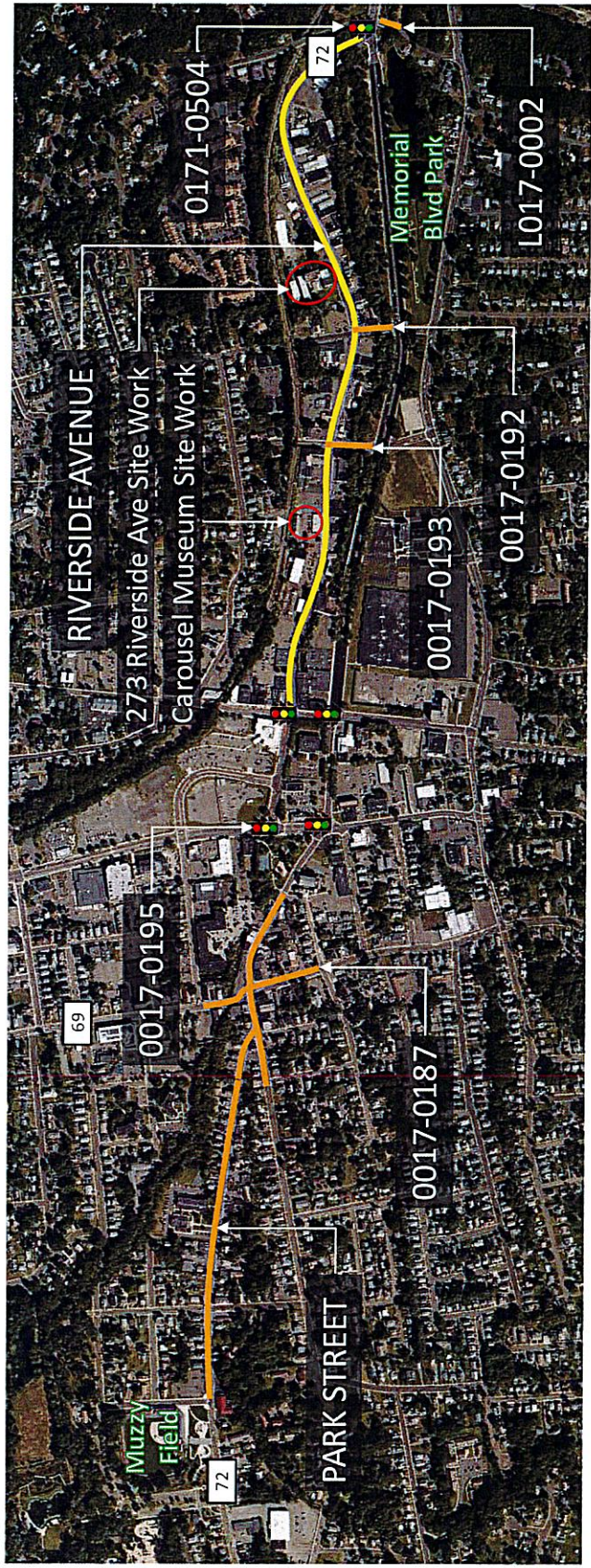
Project Locations



Project No. 0017-0196

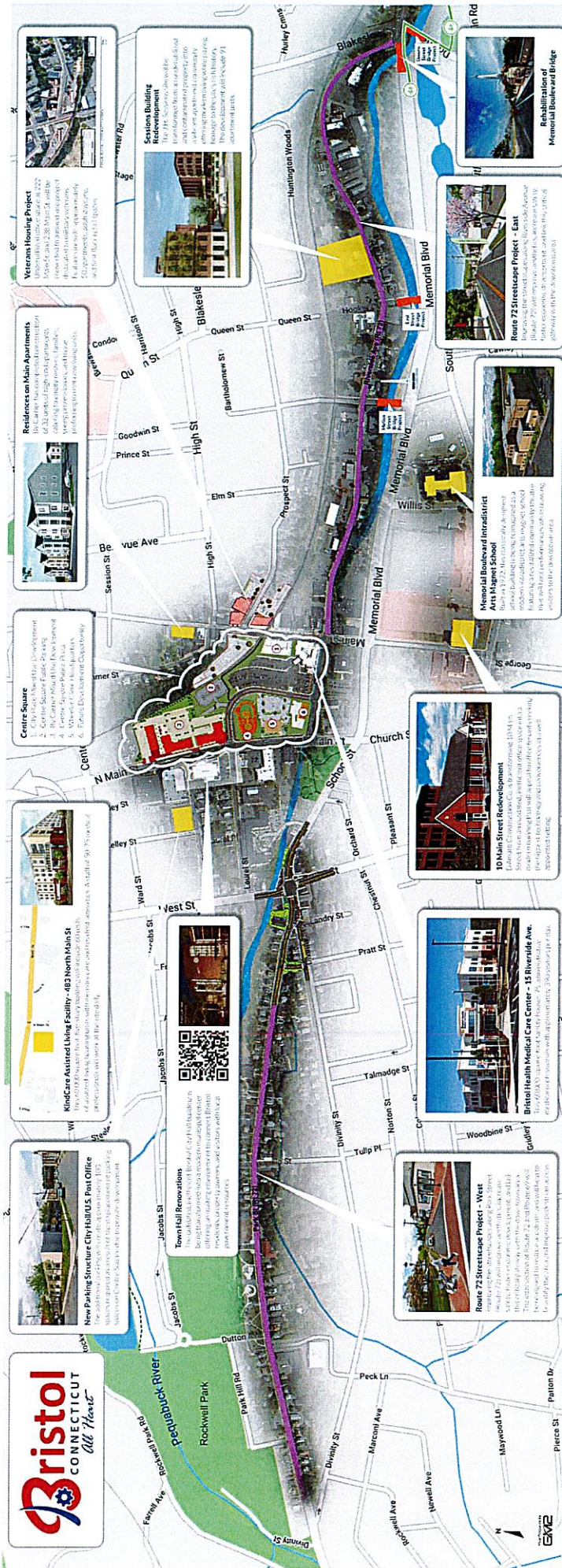


Projects Locations



Project No. 0017-0196

Route 72 Corridor



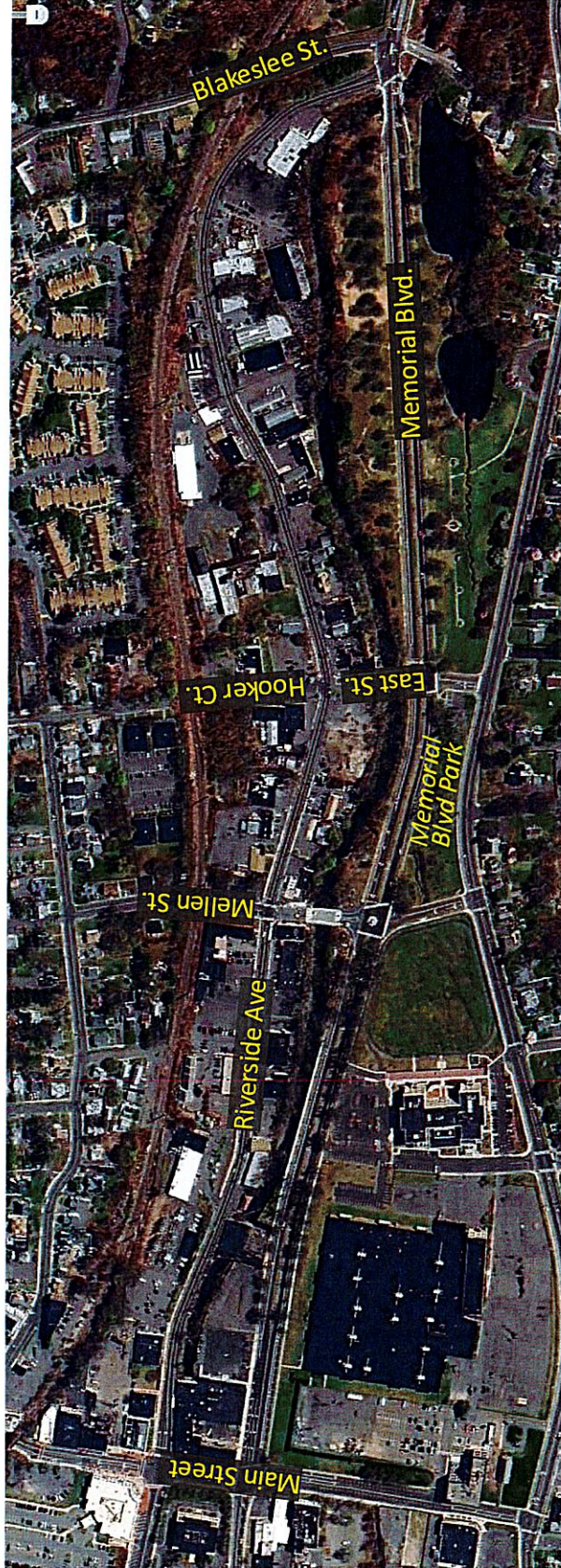


Presentation Overview

- PROJECT LOCATION
- EXISTING CONDITIONS
- SAFETY ANALYSIS
- PROPOSED IMPROVEMENTS
- CONSTRUCTION STAGING
- OTHER CONSIDERATIONS



Project Location





Presentation Overview

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Existing Conditions

Corridor Information

- Functional Classification
 - Riverside Avenue: Urban Principal Arterial (Built-up)
 - Local Roads: Urban Local Roads (Built-up)

- Average Daily Traffic Counts (ADT)

Roadway	2021 ADT (vpd)
Riverside Ave	8,700
Main Street	5,600

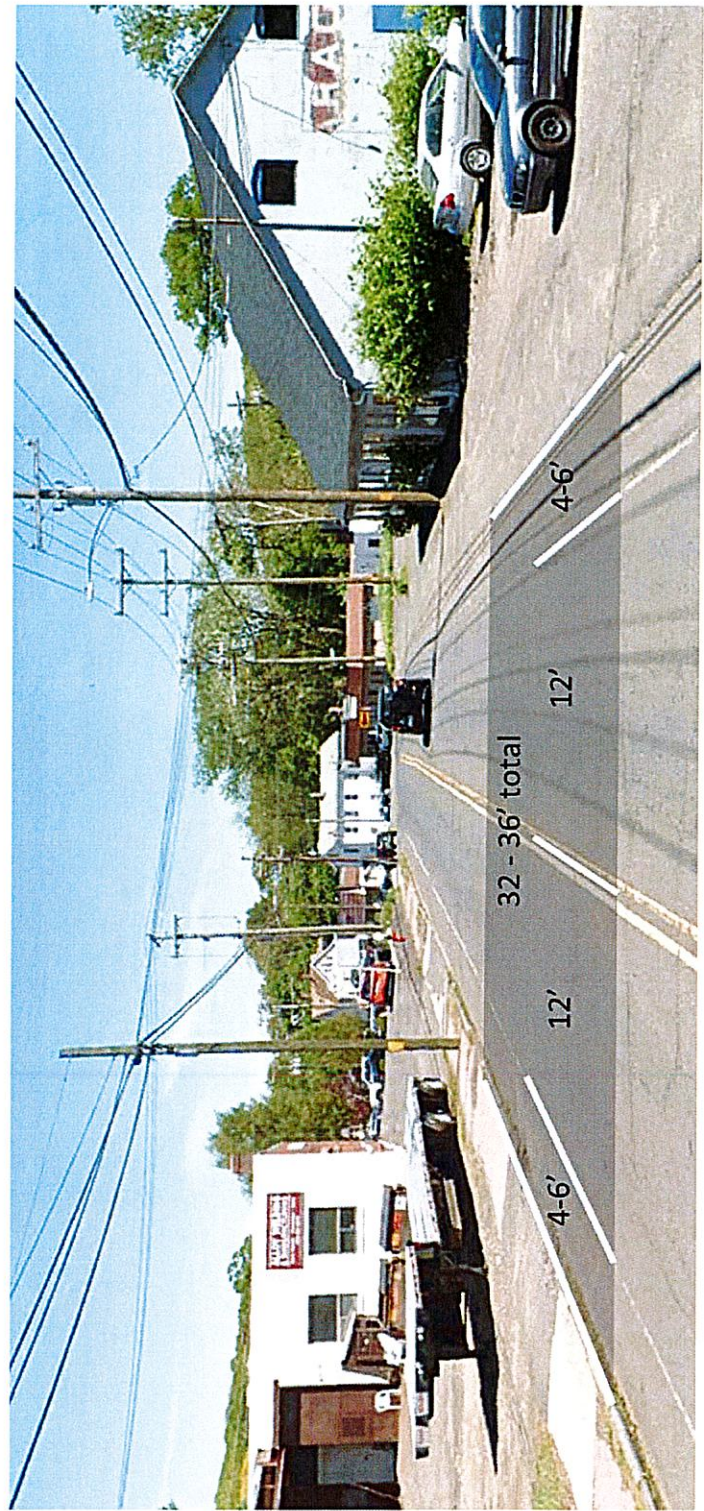
- Posted Speed Limits

Roadway	Posted Speed Limit
Riverside Ave	30 m.p.h.
Main Street	25 m.p.h.
Mellen Street	25 m.p.h.
East Street	30 m.p.h.



Existing Conditions

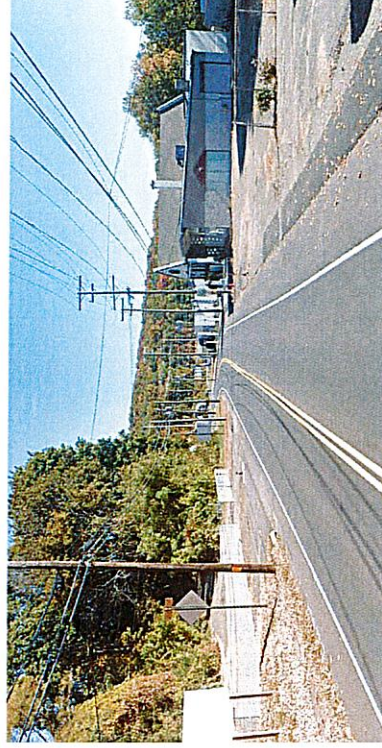
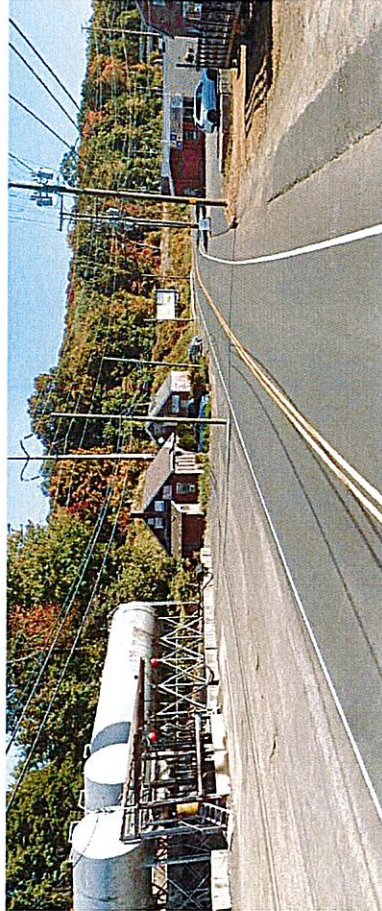
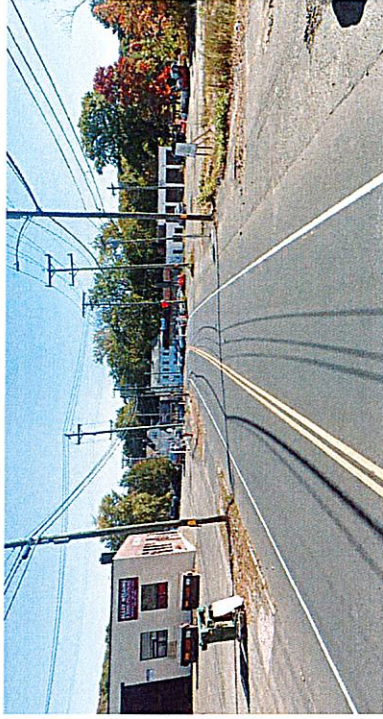
Typical Section:





Existing Conditions

- Wide Curb Cuts
- Random Ingress and Egress
- Low Aesthetic quality
- No Formal Streetscape
- Utility Poles on both sides of the street (some located in driveways)

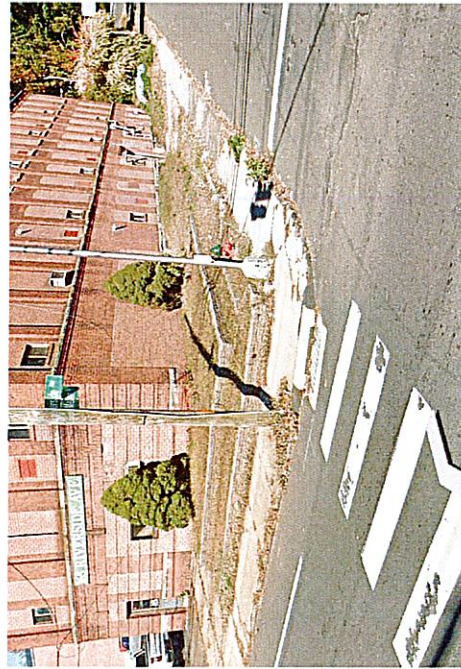




Existing Conditions

Pedestrian Accommodations

- Disconnected and Poorly Developed
- Poor Condition
- Inconsistent and Infrequent Buffer
- Scarcity of ADA-Compliant Curb Ramps





Presentation Overview

- PROJECT LOCATION
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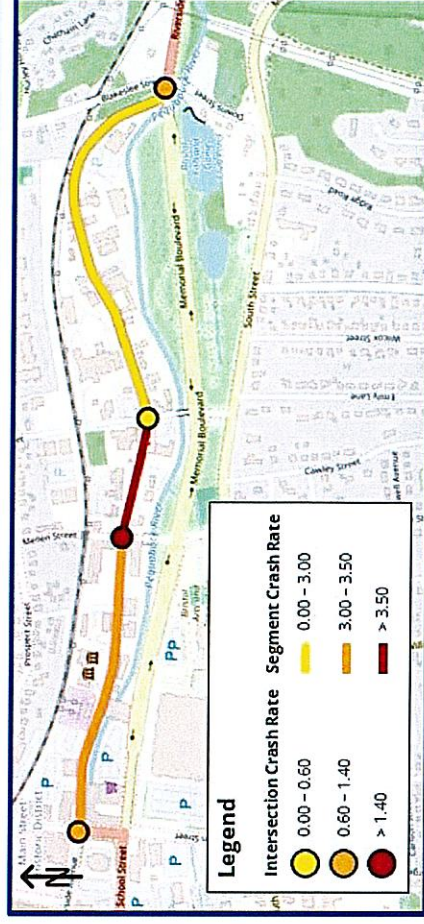


Safety Analysis

Crash Data

- Crash Data Collected from Connecticut Crash Data Repository Traffic Safety Dashboard.
 - 2017 – 2019, 2022, 2023
- Calculated Crash Rate and Critical Crash Rate for each roadway segment and intersection.
- All observed Crash Rates are below the Critical Crash Rate.
 - 5-Year Period
 - 153 Crashes
 - 0 Fatalities
 - 2 Severe Injuries

Crash Type	Number of Crashes	Percentage
Front to Rear	64	41.8
Angle	42	27.5
Fixed Object	26	17.0
Time of Day	Number of Crashes	Percentage
Daylight	108	70.6
Dark-Lighted	38	24.7



Project No. 0017-0196

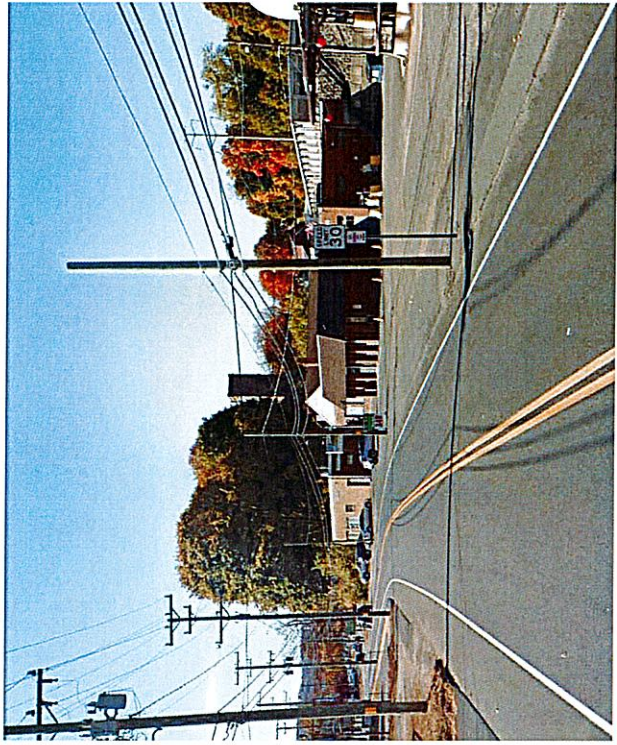


Safety Analysis

What does this Mean?

- Crashes are below the expected average levels for the corridor
- The leading crash types are logical based of the density of driveways along the corridor
- Why are we seeing Fixed Object Crashes as a common crash type?
- Existing Streetscape
 - Wide seas of pavement
 - Poorly defined edge of Road

Crash Type	Number of Crasnes	Percentage
Front to Rear	64	41.8
Angle	42	27.5
Fixed Object	26	17.0





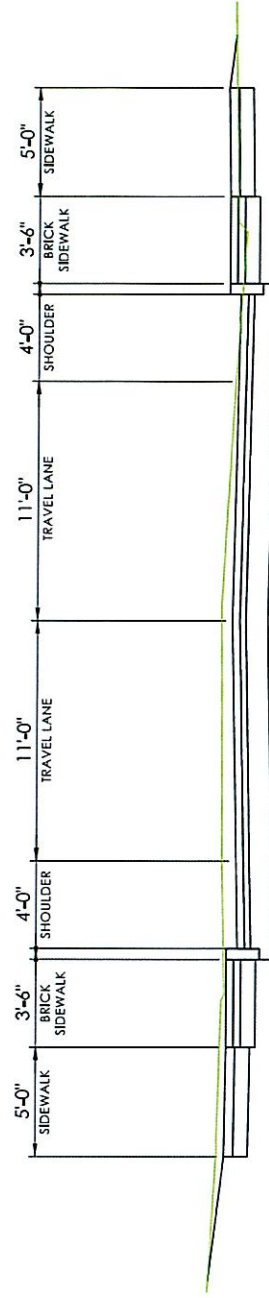
Presentation Overview

- PROJECT LOCATION
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- OTHER CONSIDERATIONS



Proposed Improvements

- Full Depth Reconstruction
- Granite Stone Curbing
- Standardization of Driveways
- 3.5' Brick Sidewalk
- 5' Sidewalks
- Decorative Lighting

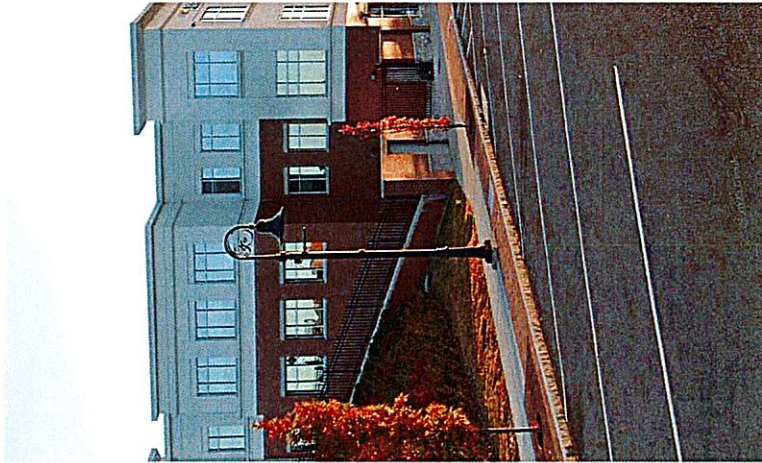
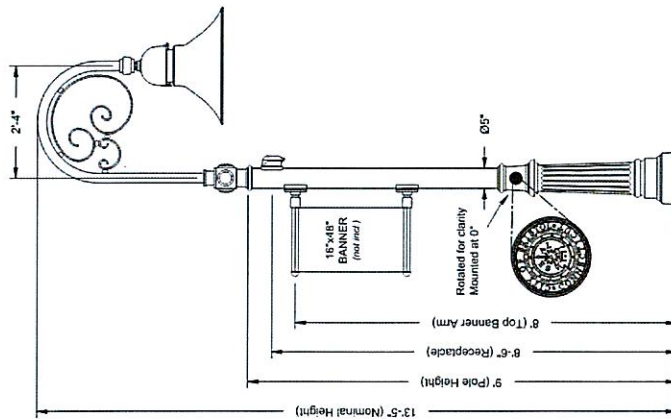


Pavement Structure

- 4" HMA S0.5
- 3" HMA S1.0
- 12" Subbase

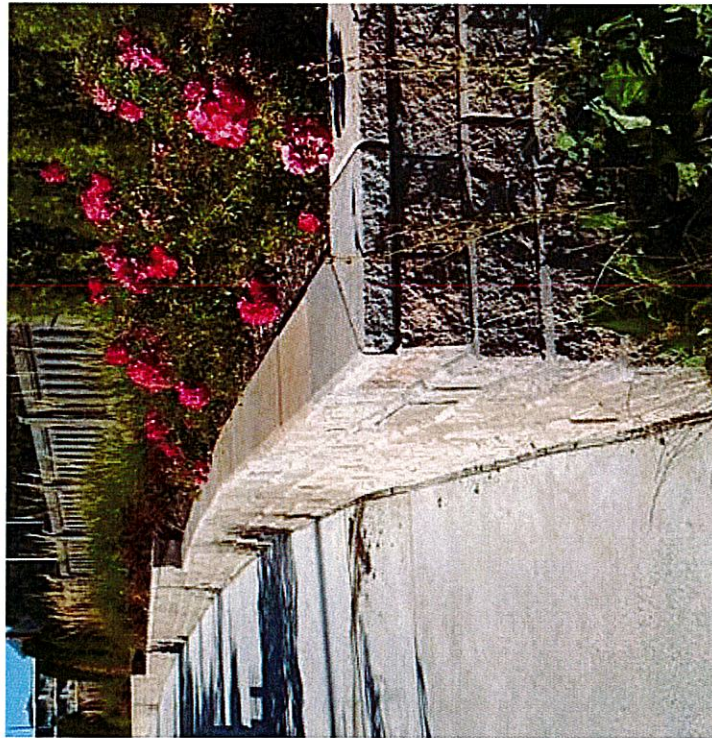


Proposed Improvements

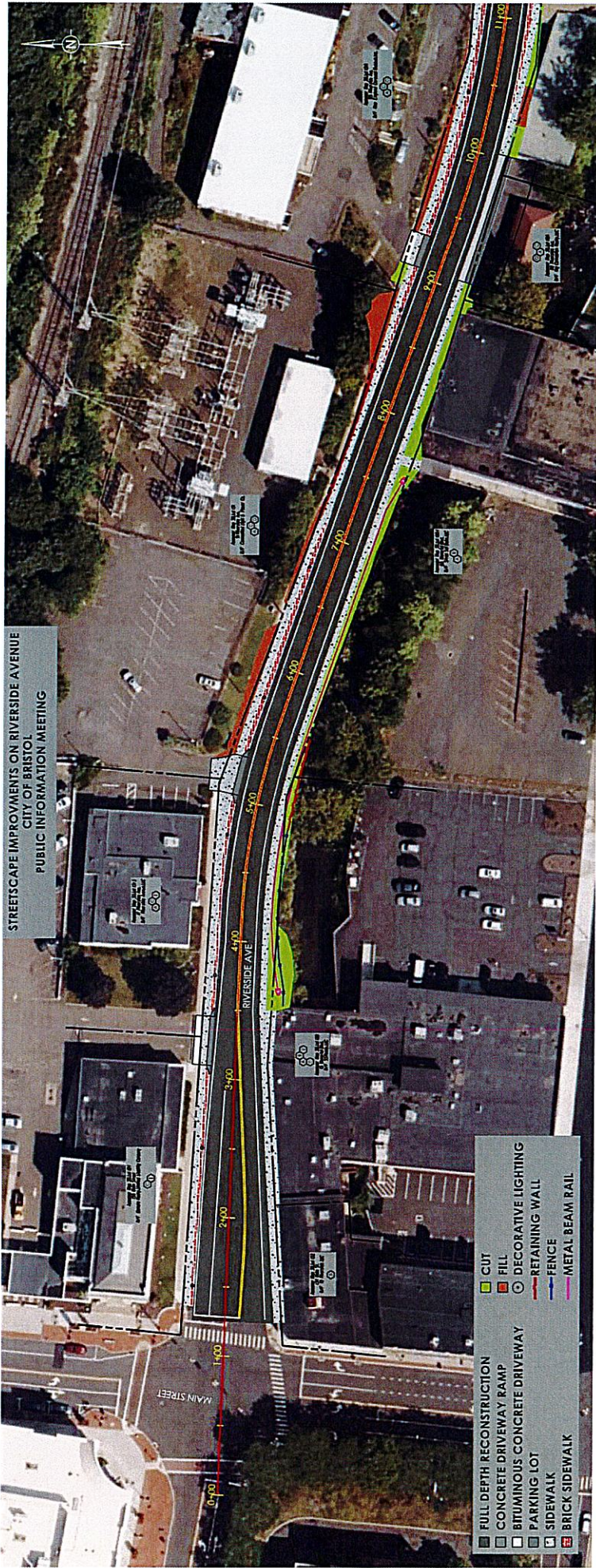


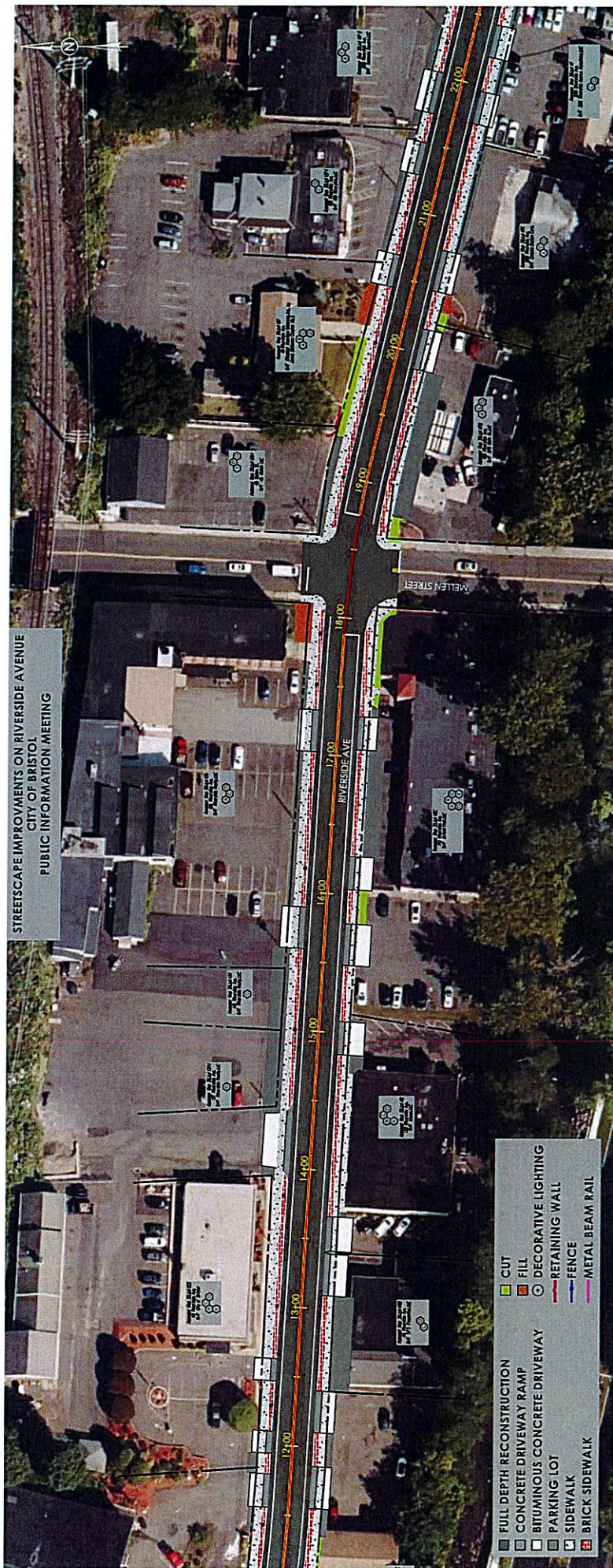


Proposed Improvements



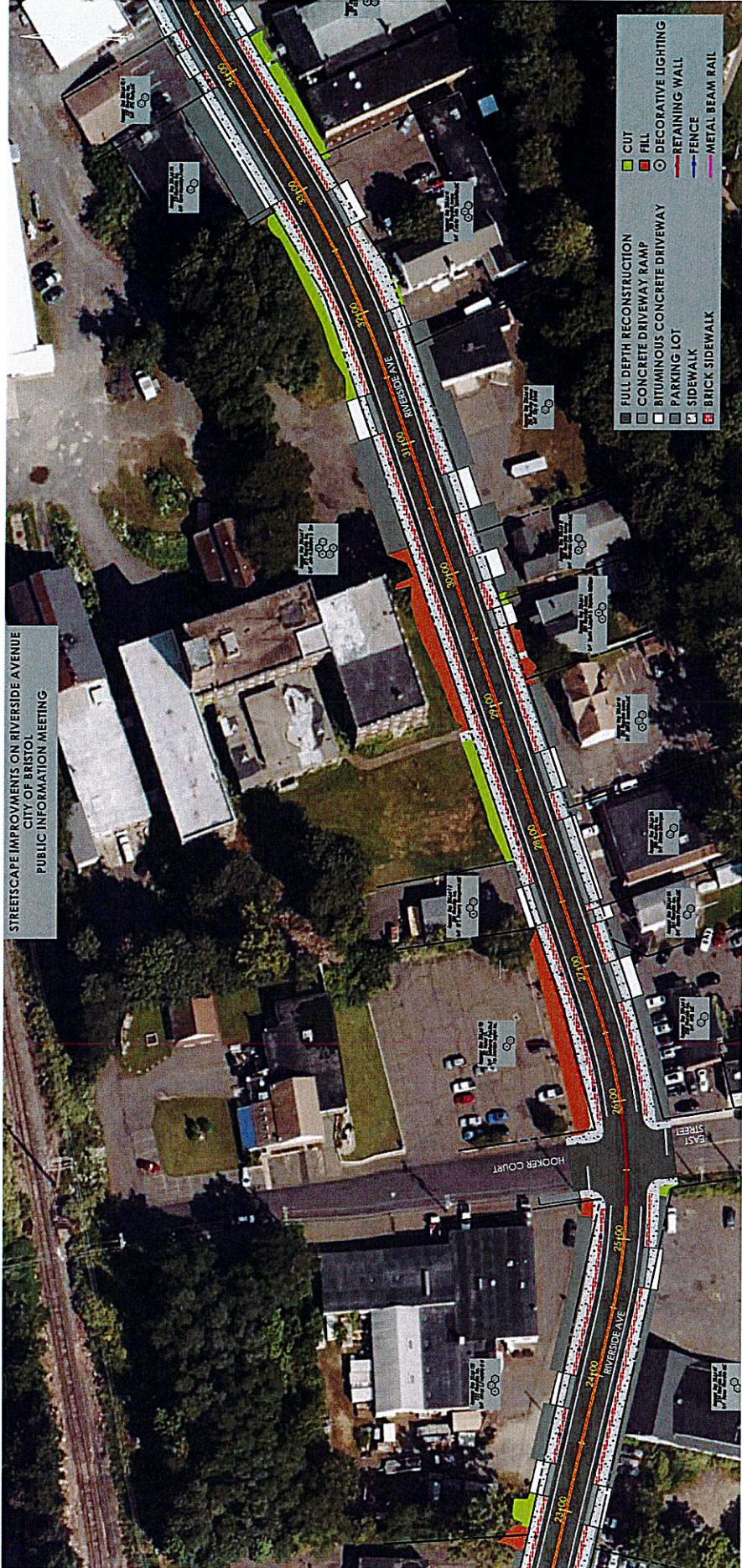
Project No. 0017-0196

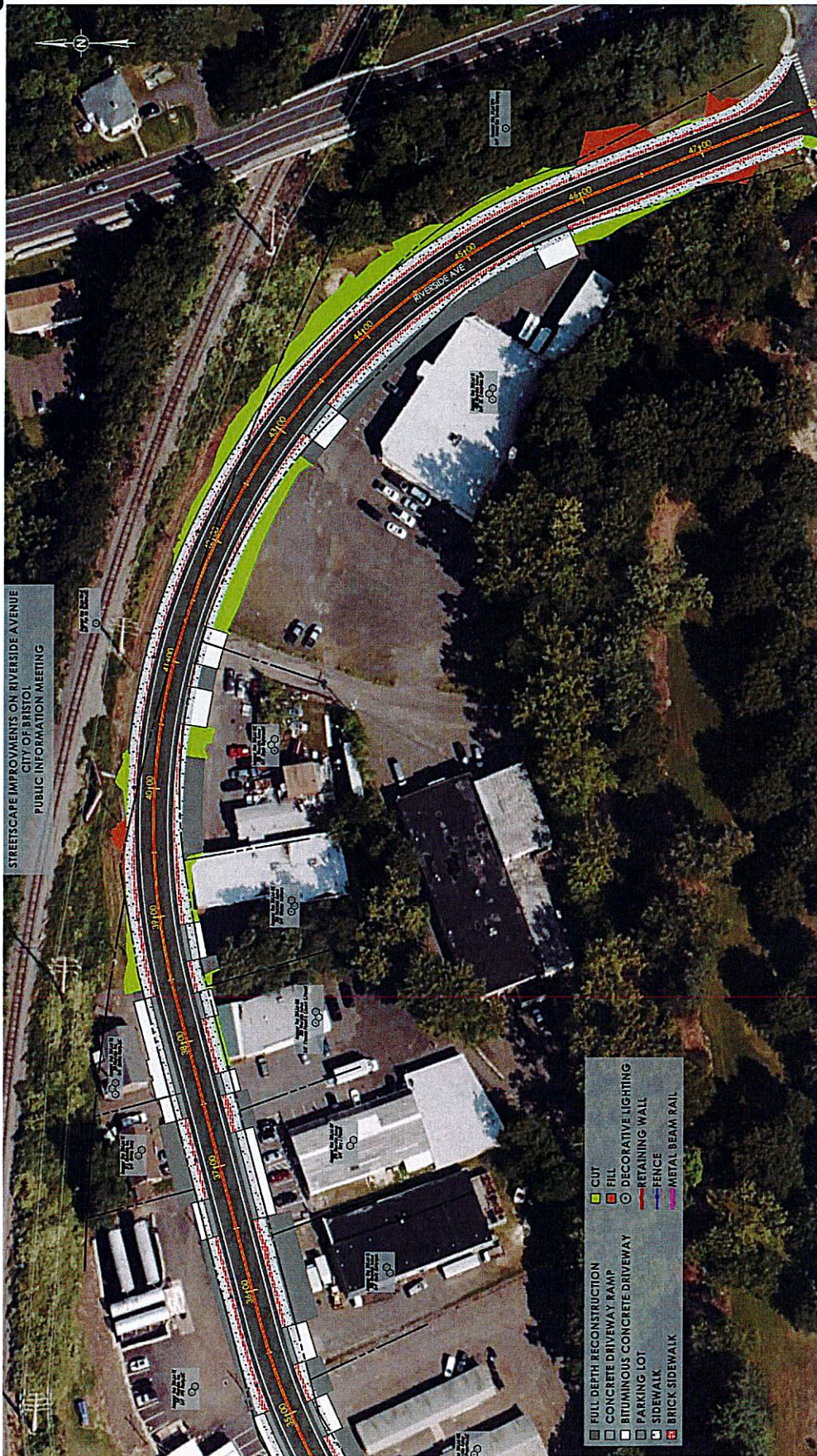






STREETSCAPE IMPROVEMENTS ON RIVERSIDE AVENUE
CITY OF BRISTOL
PUBLIC INFORMATION MEETING

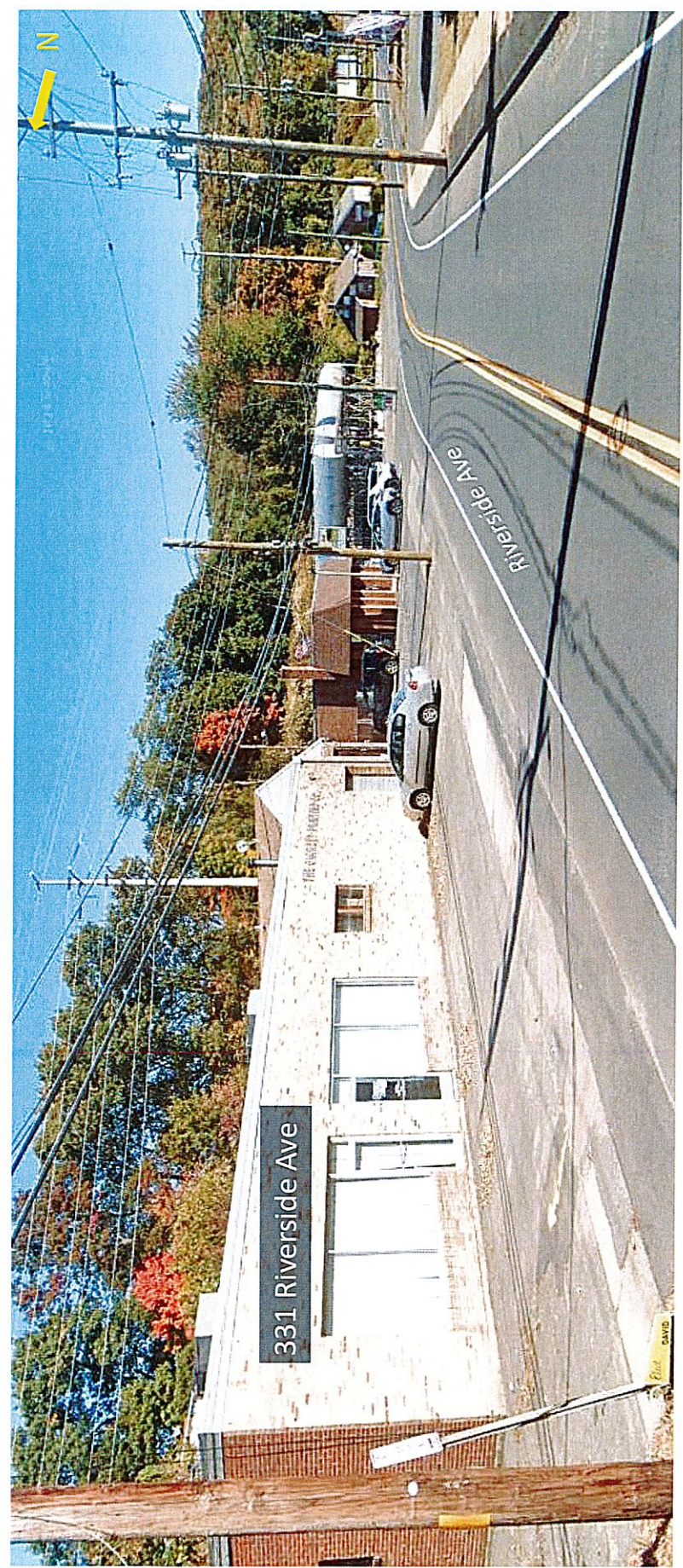




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Proposed Improvements

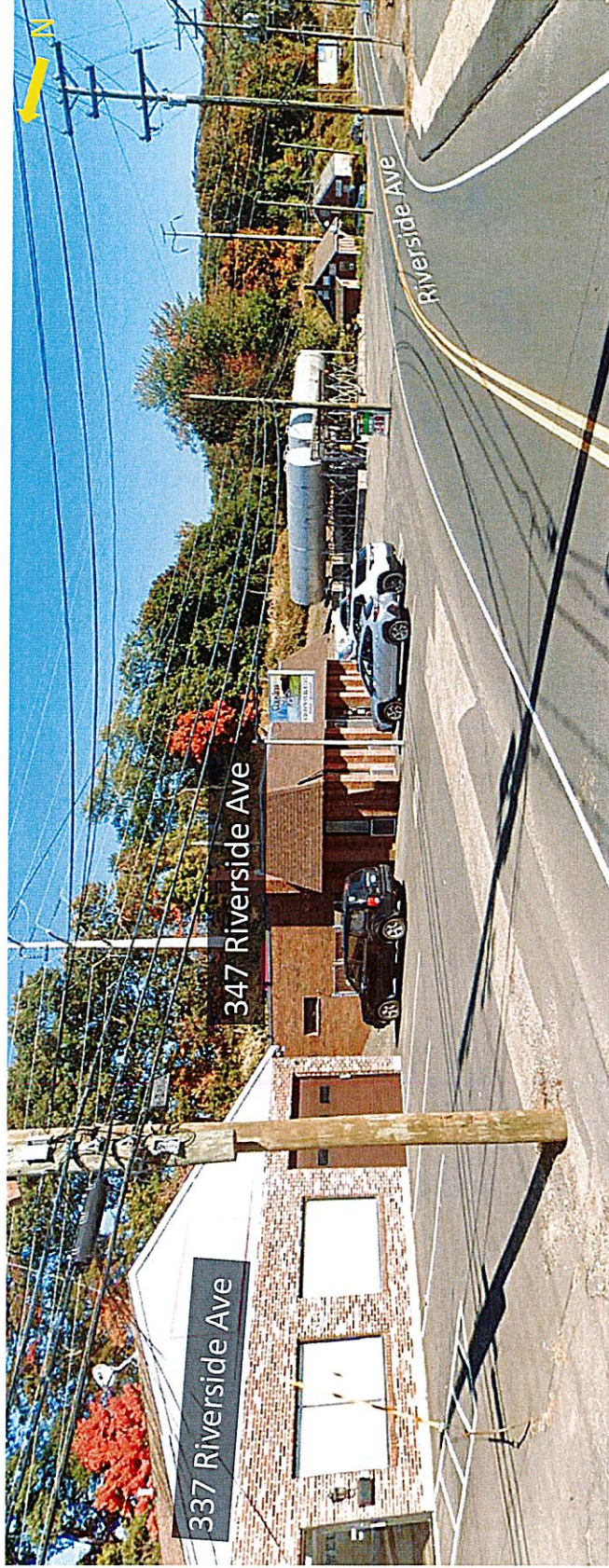


Project No. 0017-0196



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Proposed Improvements



Project No. 0017-0196



Proposed Improvements



Project No. 0017-0196



Presentation Overview

- PROJECT LOCATION
- EXISTING CONDITIONS
- SAFETY ANALYSIS
- PROPOSED IMPROVEMENTS
- CONSTRUCTION STAGING
- OTHER CONSIDERATIONS



Construction Staging

Option 1: Daytime Work

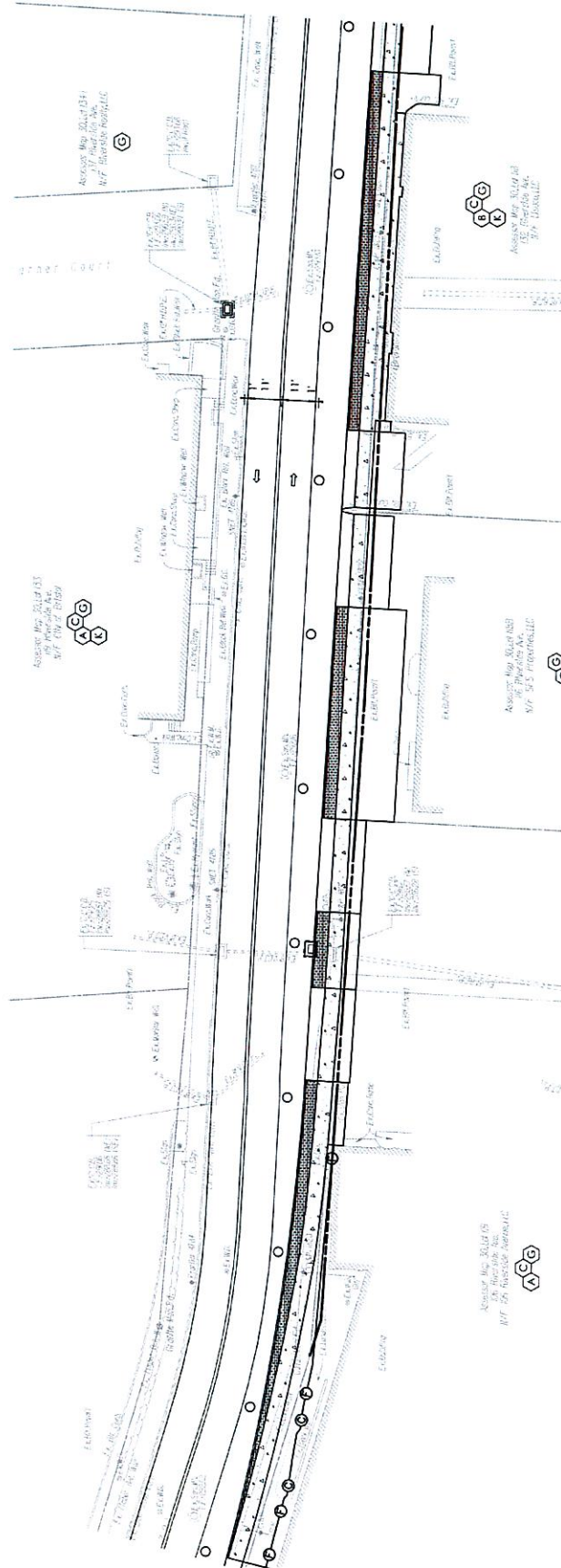
- Maintain two-lanes of traffic
- Driveway access maintained
- Sidewalk access maintained
 - Pedestrian Detours

Option 2: Nighttime Work

- Alternating one-way traffic
- Sidewalk access maintained
 - Pedestrian Detours
- Final Paving



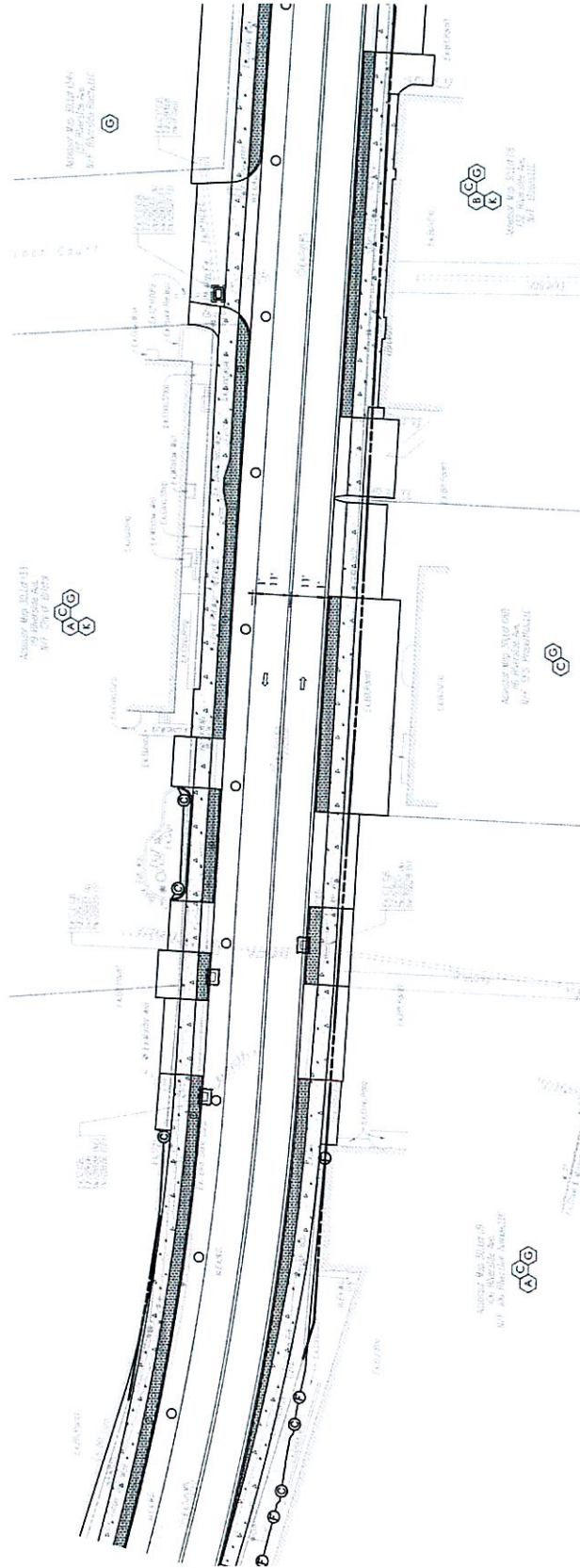
Construction Staging



Project No. 0017-0196

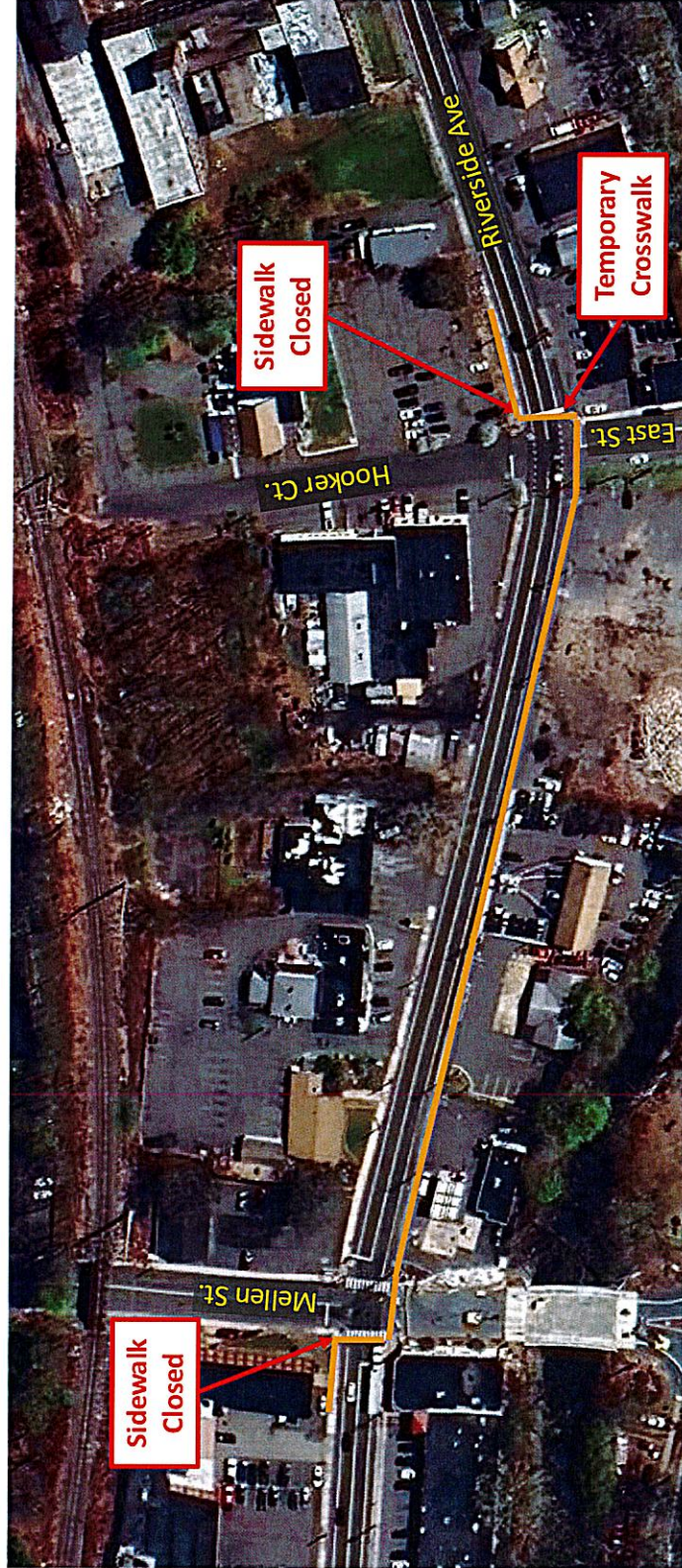


Construction Staging





Construction Staging





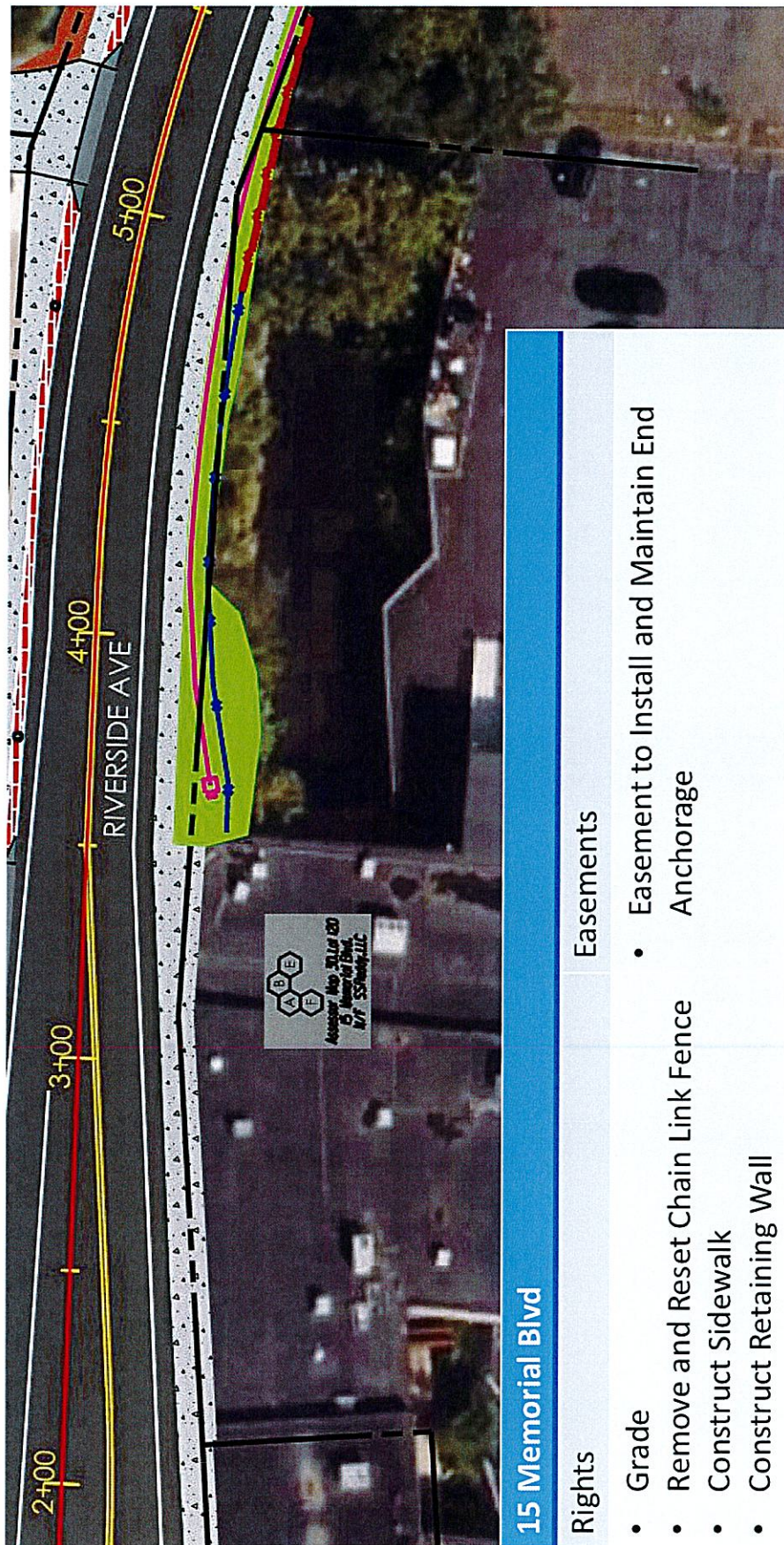
Presentation Overview

- PROJECT LOCATION
- EXISTING CONDITIONS
- SAFETY ANALYSIS
- PROPOSED IMPROVEMENTS
- CONSTRUCTION STAGING
- OTHER CONSIDERATIONS
 - Right Of Way
 - Bicycle Facilities
 - Design Exceptions
 - Utilities & Drainage



Right Of Way

Rights	Number of Properties Impacted
Grade	30
Construct Driveway	41
Construct Parking Area	38
Install Bituminous Concrete Curb	3
Construct Retaining Wall	4
Construct Sidewalk / Concrete Walk	10
Remove and Reset Chain Link Fence	1
Various Rights to install Drainage Items	3
Easements	
Install and Maintain End Anchorage	1
Construction Easement	1
Partial Acquisition (Sidewalk)	19
Partial Acquisition (Roadway)	1



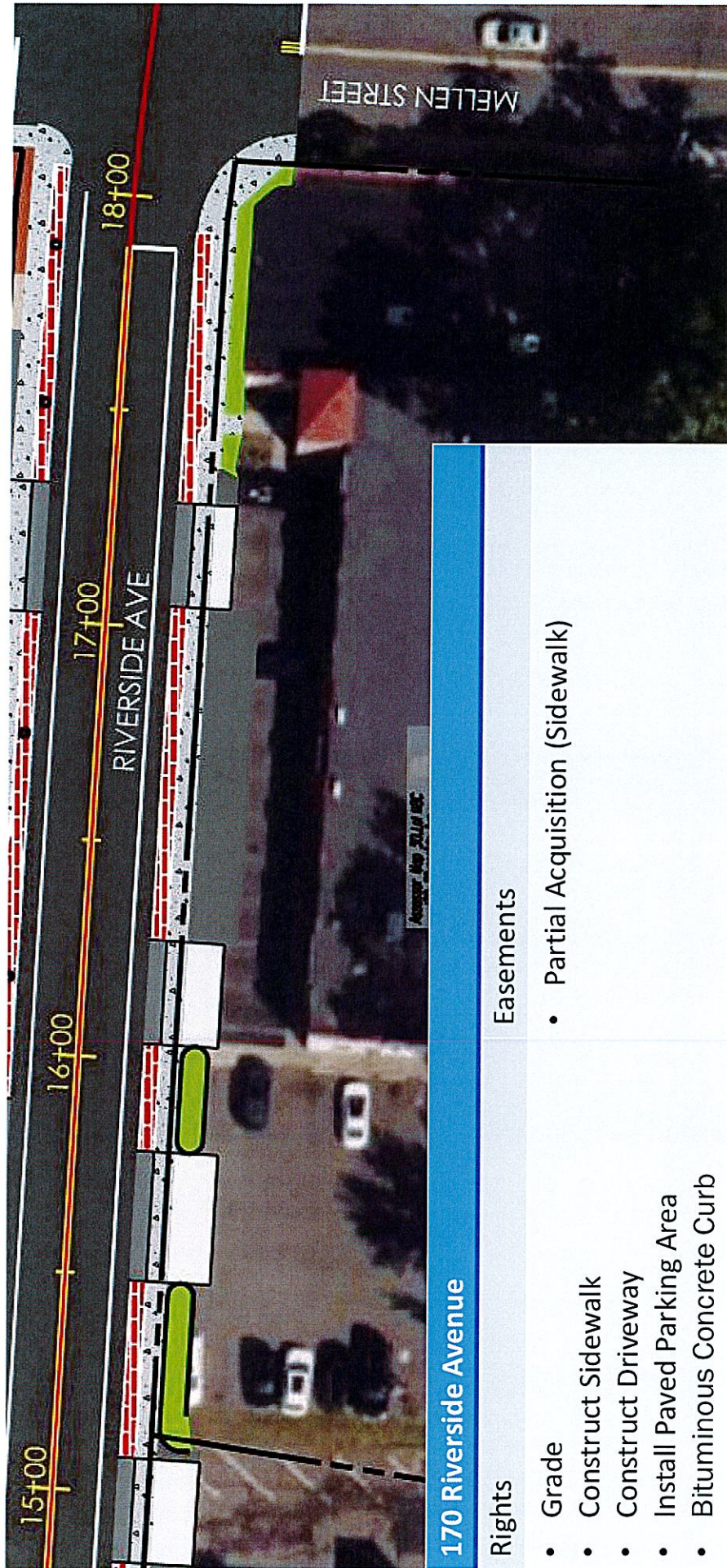
15 Memorial Blvd

Rights	Easements
• Grade • Remove and Reset Chain Link Fence • Construct Sidewalk • Construct Retaining Wall	• Easement to Install and Maintain End Anchorage

7



GM2





Right Of Way

Statutory References

- State of Connecticut: C.G.S. Section 13a-73 & 13a-98e
- Federal: Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as Amended.

Impacts to Private Property*

- Partial Acquisitions
- Easements
- Rights



*Impacts Subject to Change as Design Progresses

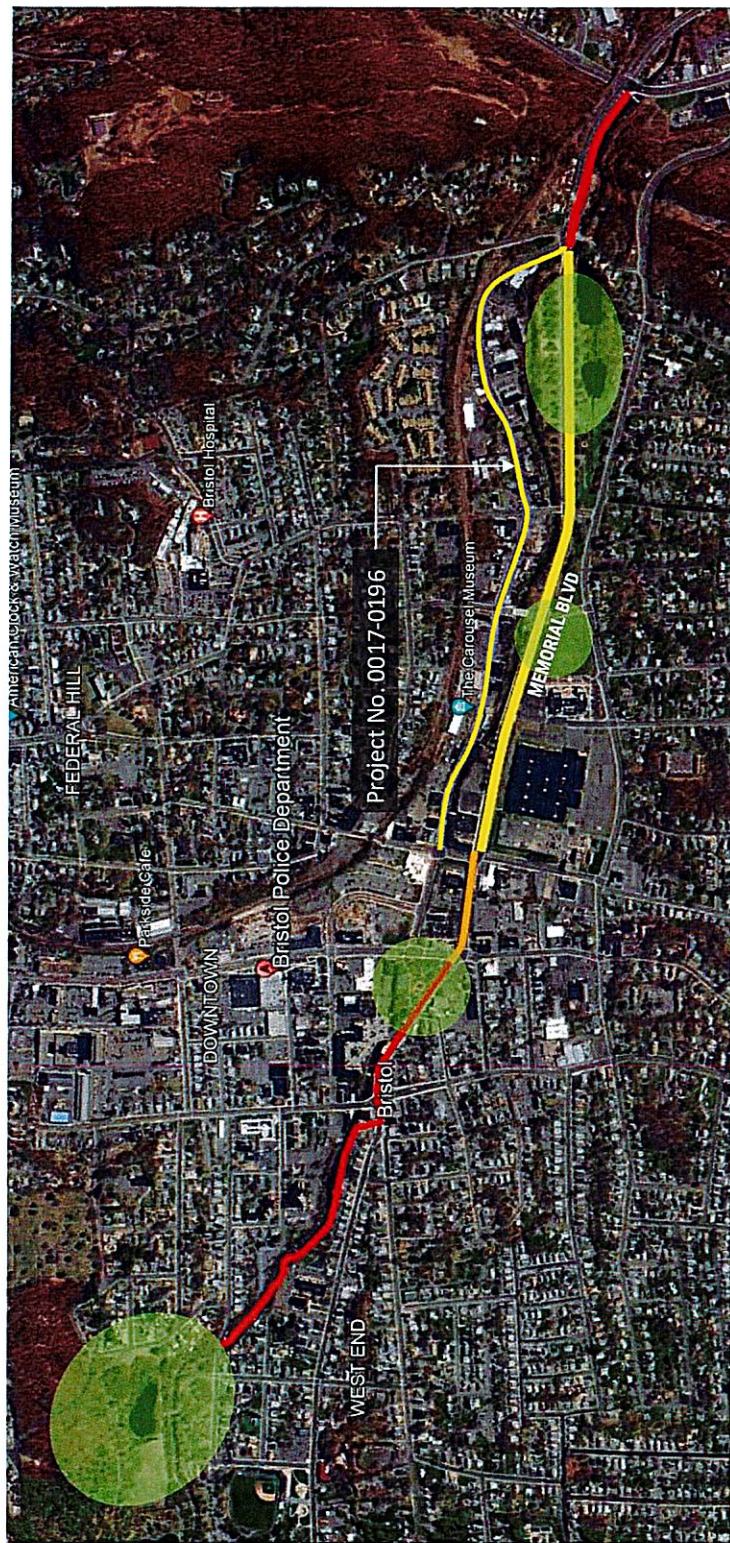


Bicycle Facilities

- Bicycle Facilities are not Proposed under Project 0017-0196
- Bristol partnered with Naugatuck Valley Council of Governments to conduct a study of potential downtown routing options to provide a safe, continuous connection between Rockwell Park in the west to Downtown, continuing east to Route 229.
- Pequabuck River Trail Project will provide bike and pedestrian access from Rockwell Park to Memorial Boulevard and from Memorial Boulevard to Middle Street Trail.



Overall Project Area



Stanlec | Key Issues, Understanding & Experience

2

Project No. 0017-0196



Design Standards

Design Element	Design Standard	Proposed Design
Travel Lane Width	10' – 12'	11'
Shoulder Width	4' – 8'	4'
Typical Cross Slope Travel Lane Shoulder	1.5% - 2.0% 4.0% - 6.0%	1.5% 4.0%
Turn Lane	1' Less than TL Width – TL Width	10'
Sidewalk Width	5' Minimum	5'
Stopping Sight Distance	250'	432'
Minimum Radius	375'	400'
Superelevation Rate	4.0%	2.4%
Maximum Grade	11.0%	3.96%



Design Exceptions

Anticipated Design Exceptions

- Intersection Sight Distance (ISD)

What is Sight Distance?

- Sight Distance is the length of the roadway ahead that is visible to the driver



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Intersection Sight Distance



Project No. 0017-0196



Intersection Sight Distance

Anticipated Design Exceptions

- Intersection Sight Distance (ISD)

What is Sight Distance?

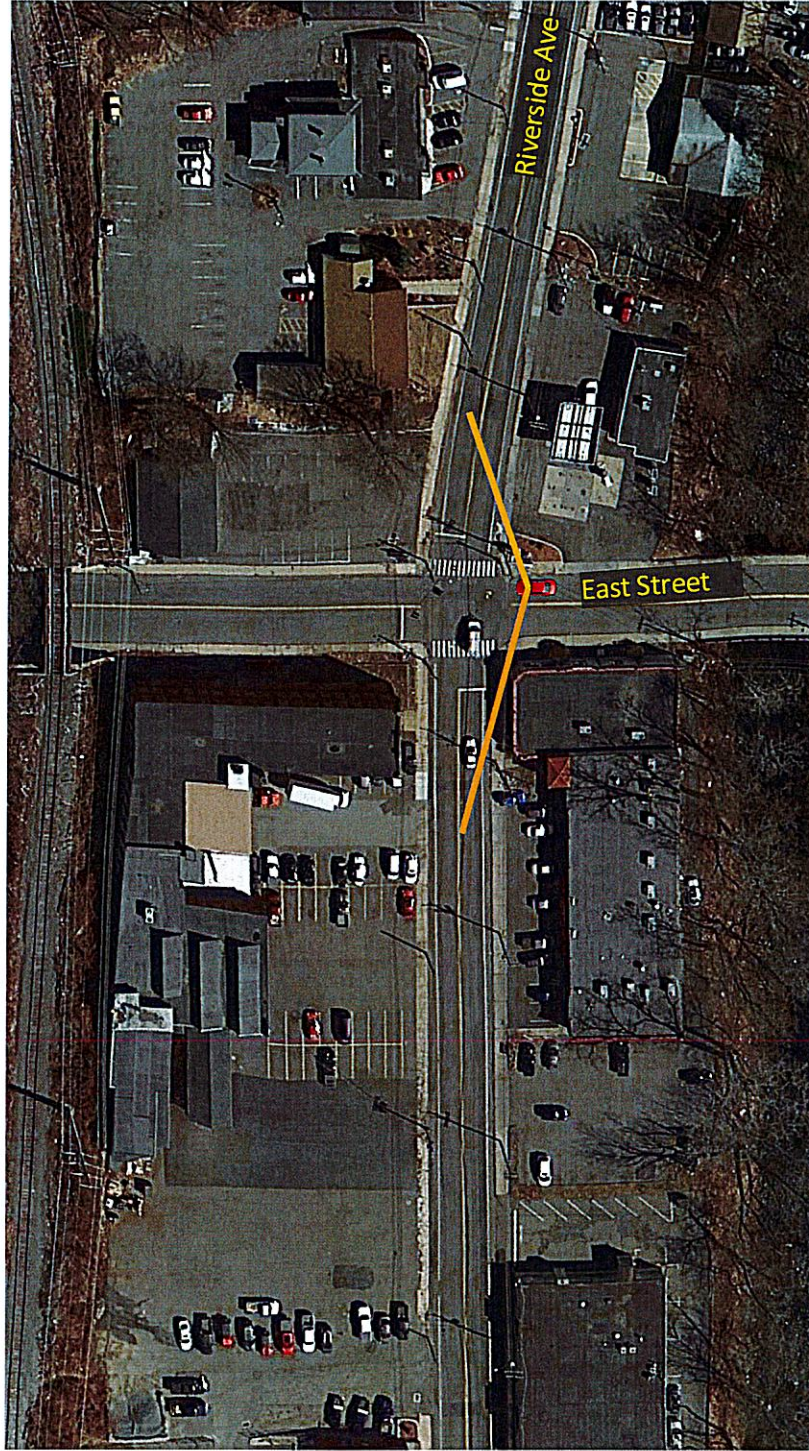
- Sight Distance is the length of the roadway ahead that is visible to the driver

What is Intersection Sight Distance?

- ISD is the sight distance observed within the corners of an intersection
- The ISD is determined for both left and right turns at each intersection to ensure there is sufficient sight distance for a driver to perceive potential conflicts and maneuver through the intersection safely



Intersection Sight Distance

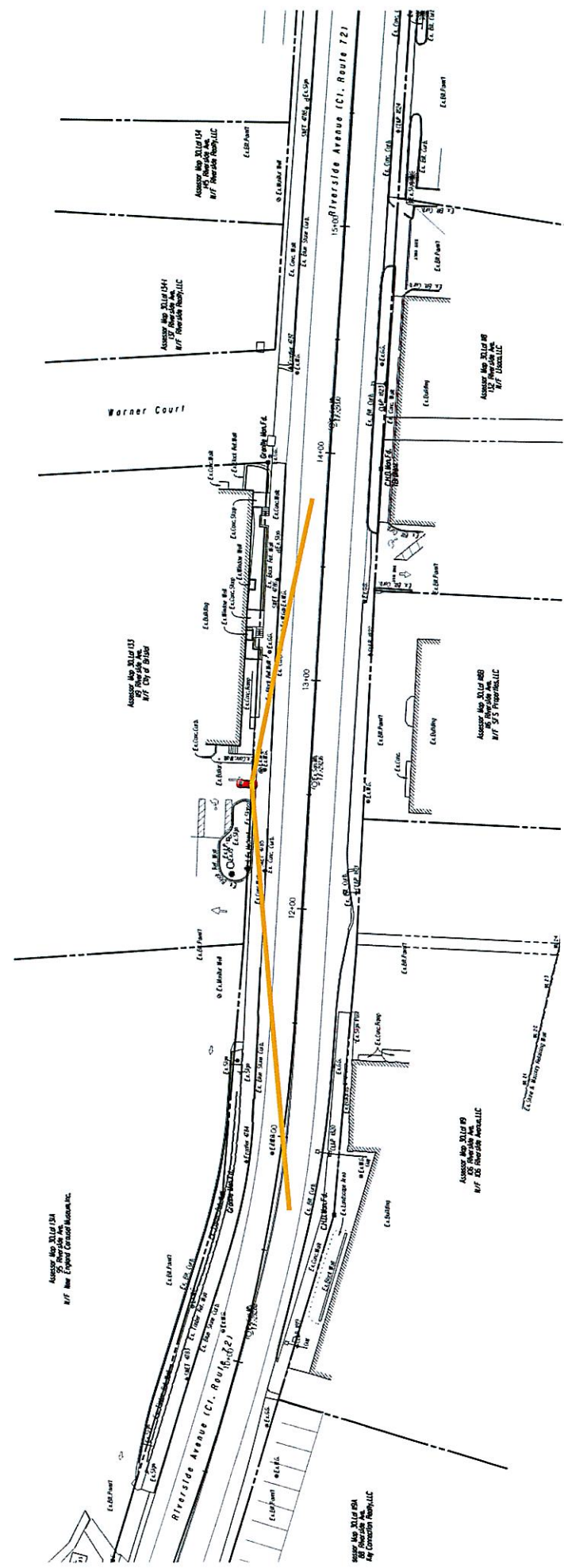


Project No. 0017-0196

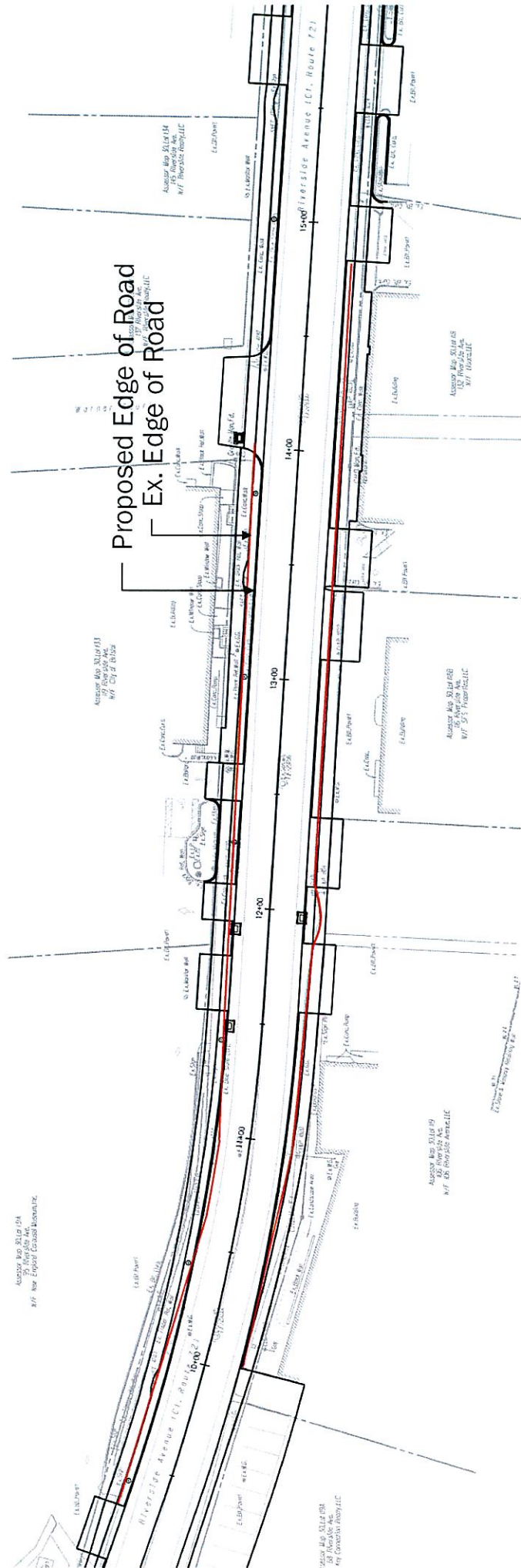
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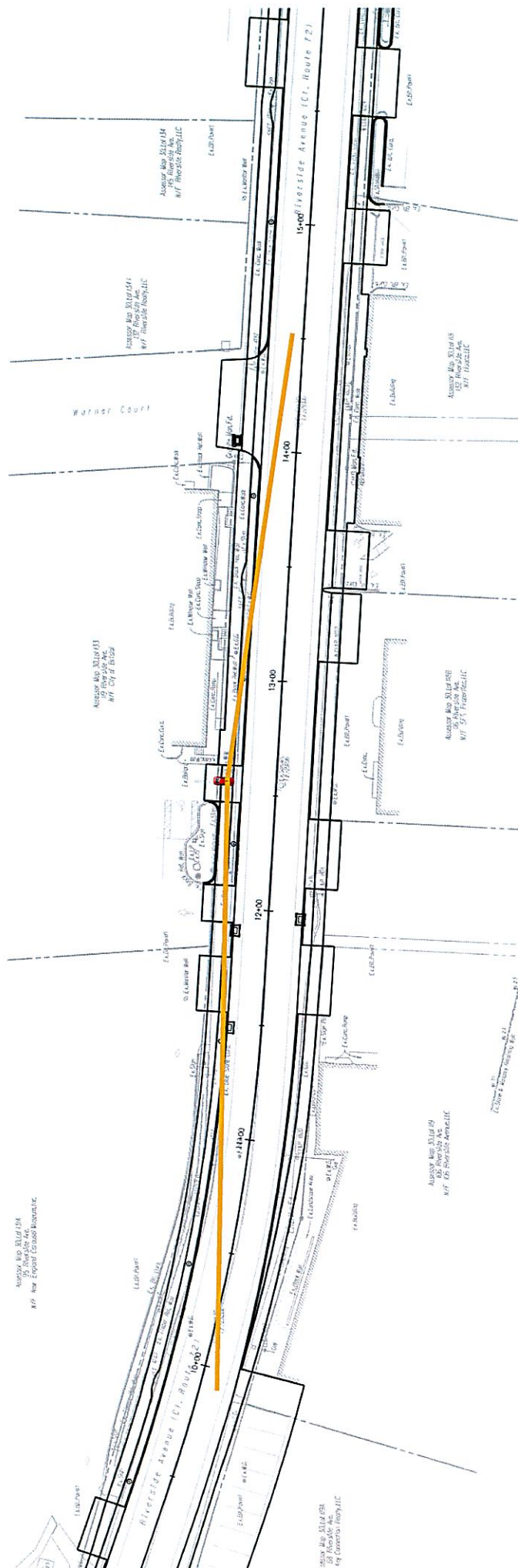


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Project No. 0017-0196







Utilities

Utility companies with facilities in the project area:

- Eversource Energy – Electric Distribution
- Eversource Energy – Gas
- City of Bristol Water and Sewer Department
- Frontier Communications
- Comcast Cable
- Crown Castle

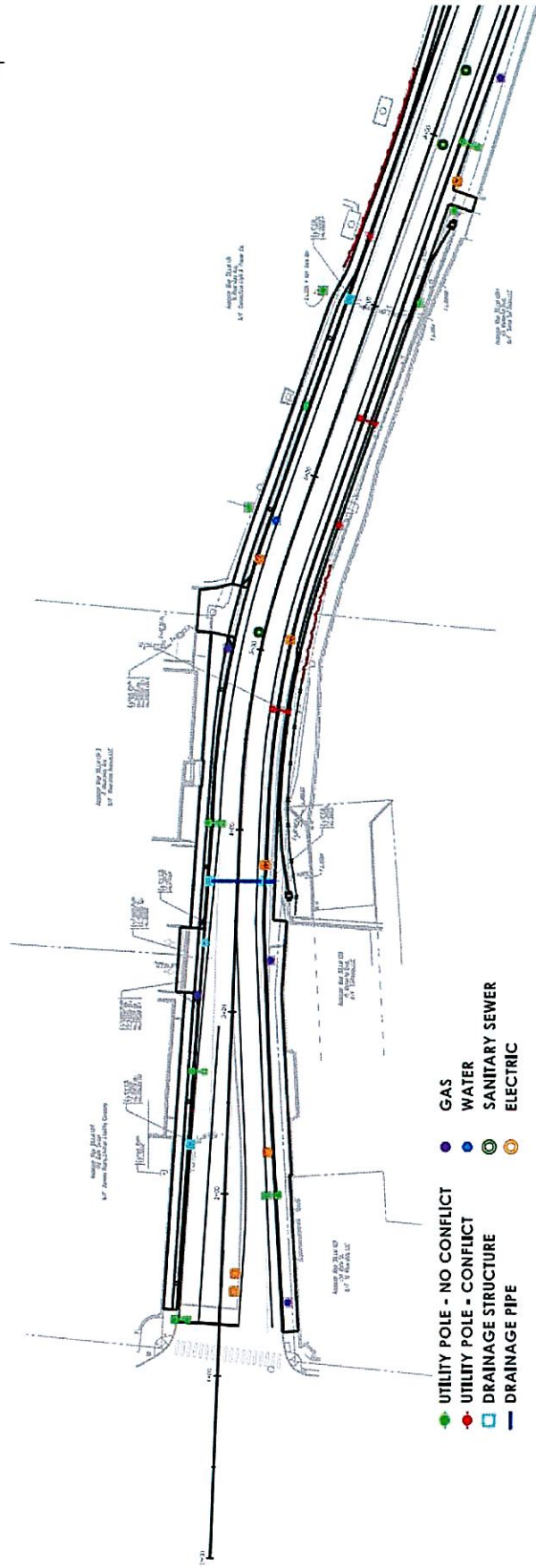
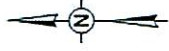
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Utilities and Drainage

STREETSCAPE IMPROVEMENTS ON RIVERSIDE AVENUE CITY OF BRISTOL PUBLIC INFORMATION MEETING



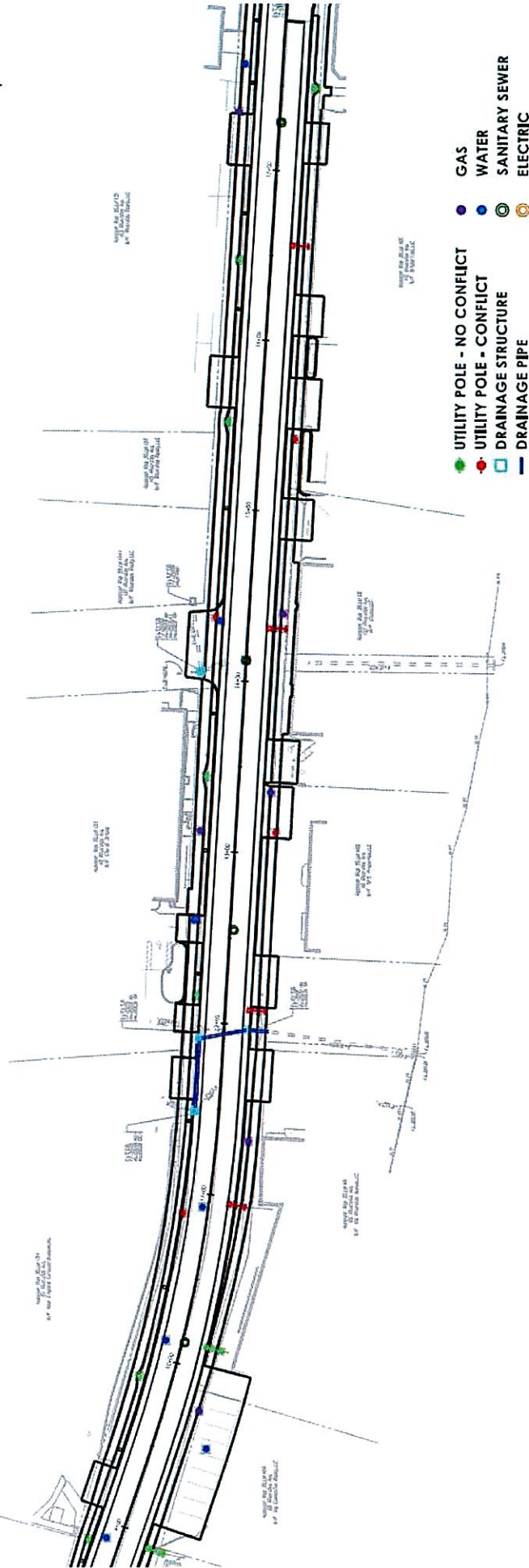
Project No. 0017-0196

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EM2

STREETSCAPE IMPROVEMENTS ON RIVERSIDE AVENUE
CITY OF BRISTOL
PUBLIC INFORMATION MEETING



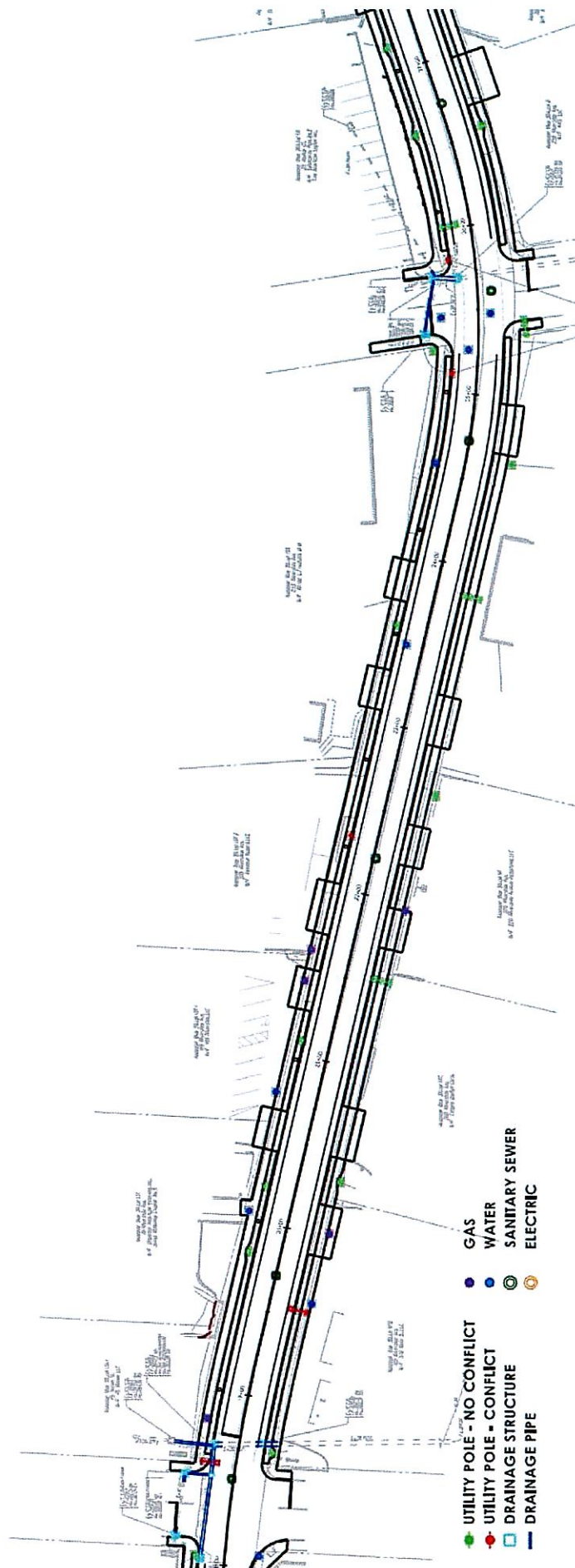
Project No. 0017-0196

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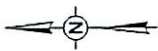
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STREETSCAPE IMPROVEMENTS ON RIVERSIDE AVENUE
CITY OF BRISTOL
PUBLIC INFORMATION MEETING

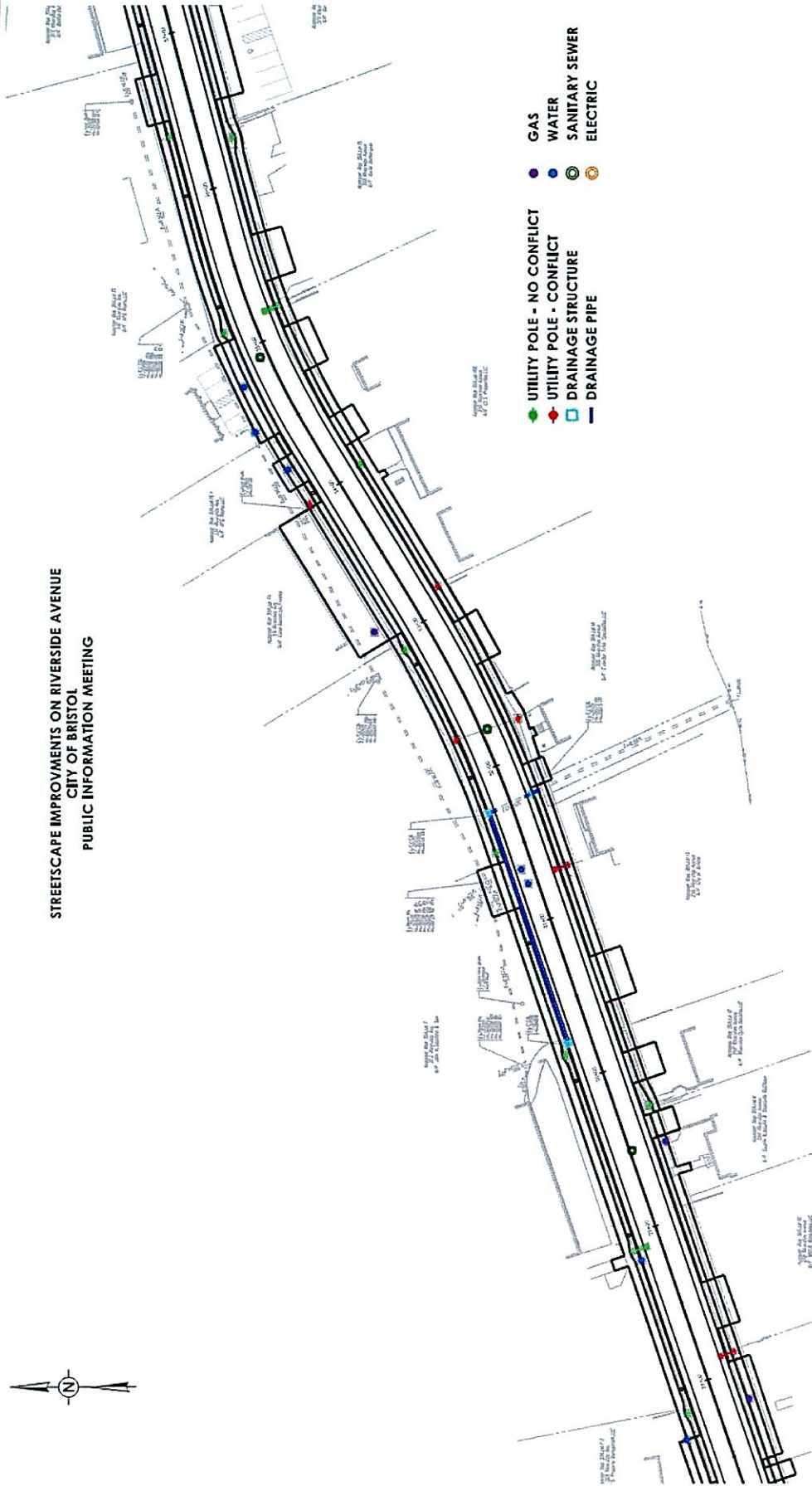


Project No. 0017-0196



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STREETSCAPE IMPROVEMENTS ON RIVERSIDE AVENUE
CITY OF BRISTOL
PUBLIC INFORMATION MEETING



Project No. 0017-0196



Summary

Purpose

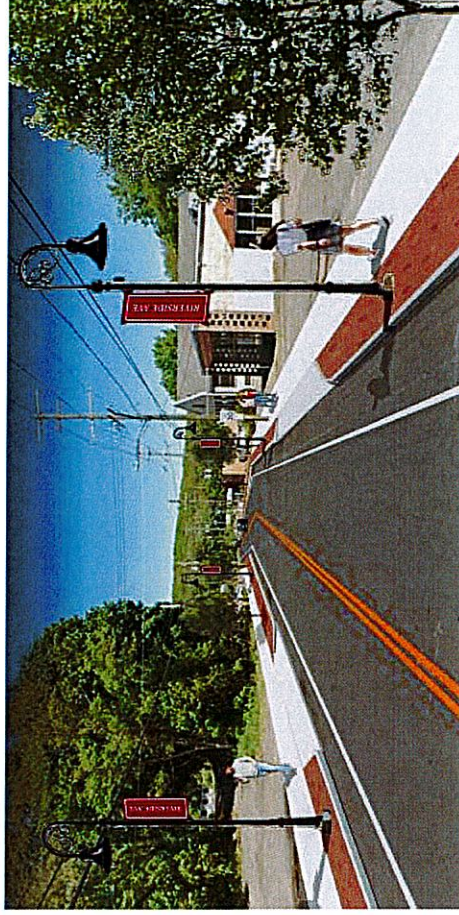
- Purpose: To improve safety, access management, pedestrian accommodations and aesthetic qualities along Riverside Avenue.

Proposed Improvements

- Full Depth Reconstruction
- Granite Stone Curbing
- Standardization of Driveways
- 3.5' Brick Sidewalk
- 5' Sidewalks
- Decorative Lighting

Project Schedule

- Contract Documents: September 2026
- Advertising: December 2026
- Construction: April 2027



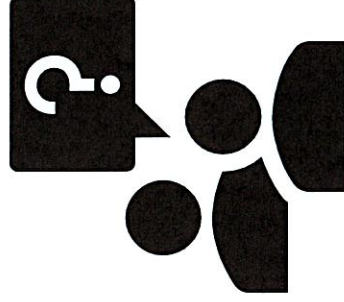
Questions and Answer

Recording:

- <https://bristolct.portal.civicclerk.com/>

Submit a Question or Comment

- Q&A Session
- Email: RaymondRogozinski@bristolct.gov
- Telephone: Raymond Rogozinski at (860) 584-6125



Comment Period is open through **May 13, 2025**, via Email or Telephone

Raymond Rogozinski

From: Jason Morrocco
Sent: Friday, April 11, 2025 7:43 AM
To: Raymond Rogozinski; Sean Harris; Robert Longo; PAUL KEEGAN; Joseph Pagliaruli; Mike Bonatti; John Vontell
Cc: Keith Rondini; Joseph Palmisano; Michael Krenicki; Zachary Norton; William Stango; Ryan Heller; Anthony Lorenzetti; Craig Kasparian; Josh Corey
Subject: Spring Paving 2025

Hello Everyone,

Paving is going to start Tuesday April 15th

Rotation will be as follows:

Nursery Circle
Summerberry Circle
Winterberry Circle
Hollyberry Road
Pierce Street
Miller Road
Bernside Drive
Curtiss Avenue
Zipp Avenue
Anderson Avenue
Twining Street
Welch Drive
Sunnydale Avenue
Fairview Avenue
Stafford Avenue (Collins to Birchwood)
Northwestern Drive
Rambler Street
Arbor Court
Deerfield Road
North Main Street (Center to Rt 6)
Stearns Street
Elm Street

Thank you,
J-Mo



13

Milling and Resurfacing on Route 69 in Bristol (Route 6 Farmington Avenue to Burlington Town Line).

CTDOT is announcing that milling and resurfacing will be performed on Route 69 in Bristol (Route 6 Farmington Avenue to Burlington Town Line) starting on Tuesday, May 20, 2025 and be completed on Friday, June 6, 2025.

The Connecticut Department of Transportation (CTDOT) is announcing that milling and resurfacing will be performed on Route 69 in Bristol (Route 6 Farmington Avenue to Burlington Town Line). This project is scheduled to begin on Tuesday, May 20, 2025 and be completed on Friday, June 6, 2025.

LANE CLOSURE/DETOUR INFO

Motorists can expect delays and one lane alternating Traffic. Traffic control personnel and signing patterns will be utilized to guide motorists through the work zone. The regular work schedule for this project is **7:00 a.m. to 4:00 p.m. (Monday through Friday).**

Motorists should be aware that modifications or extensions to this schedule may become necessary due to weather delays or other unforeseen conditions. Motorists are advised to maintain a safe speed when driving in this area.

DS:ja
cc:

Eoin McClure - Andrew Morrill
Eric Belanger - John Haggerty
Angela Elsdon - Eliana Carlson
Stephen P. Moran - Aron Steeves - Daren Sileo - District IV File
John Wells - Darin Cables (E-copy)
John Riddick - Scott Thibault - Ryan Karabin
Jeff Caggiano (Bristol)
Angela Pellegri (E-Copy)
Ron Ferris - (E-Copy)

Note: Bristol edits 5/7/25 - removal of headers

2800 Berlin Turnpike
P.O. Box 317546
Newington, CT 06131-7546
860-594-2000

CT.GOV/DOT



Department of Public Works | 860.584.6125

MEMORANDUM

DATE: December 19, 2024

TO: Mayor Jeffrey Caggiano

Board of Public Works

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

RE: DPW Update - Redstone Hill Road (Birch St to Bristol/Plainville town line)
Potential Roadway Narrowing

The Department of Public Works continues to investigate the installation of potential traffic calming measures on Redstone Hill Road, from the intersection of Birch St to the town line. The City has received a number of complaints regarding speeding on this section of the roadway over the last 10 years. Based on recently obtained Urban SDK speed data, the average and 85th percentile speed is 36 MPH and 48 MPH, respectively, above the posted 35 MPH speed limit. As previously reported to the Board, traffic accidents in the Redstone Hill Rd roadway section are limited.

The DPW is scheduled to pave the roadway section in 2025. Prior to paving, it is DPW's goal to evaluate traffic calming measures to determine if it is cost-effective to implement roadway modification to install traffic calming. As previously reported to the Board, it should be noted that data quantifying various traffic measures is either limited or not available. In addition, some traffic calming measures offer potential benefits, as well as concerns. In the case of Redstone Hill Road, some measures consist of roadway modifications, such as narrowing the road, that require construction prior to paving. Some calming measures, such as signage, can be installed after paving, without roadway modifications.

A critical decision pertaining to paving Redstone Hill Road is whether or not there is a cost benefit to either narrow the roadway pavement, or to maintain the existing roadway width. Narrowing Redstone Hill Road (Birch St to town line), from 34 ft to 28 ft, would require moving the curb on each side of the road toward the center by 3 ft. The estimated cost to remove and install new curb, remove pavement, loam & seed, relocate storm drainage, and extend driveways, is approximately \$260,000. The DPW is confident that narrowing the pavement width would decrease speeds. However, quantifying the reduction is problematic based on the availability of limited research.



Department of Public Works | 860.584.6125

One study indicated that there is a reduction of approximately 1 MPH per every foot of narrowing. Therefore, narrowing the roadway by 3 ft on each side would reduce speed by 3 MPH. Based on an estimated reduction of 3 MPH, and a cost of \$260,000 associated with narrowing the road, the Department of Public Works does not recommend narrowing the road. DPW is currently performing traffic counts and is evaluating the following:

1. Potential installation of stop signs at the intersections of Redstone Hill Rd at DiPietro La, Violet Dr, Cloos Rd and/or Candlewood/Evelyn. DPW's initial assessment is that traffic will NOT meet required warrant to install stop signs.
2. Installing additional signage (speed limit and warning signs).
3. Installation of edge line rumble strips. The roadway currently has a centerline rumble strip.

The installation of a centerline rumble strip will be maintained on Redstone Hill Road. The DPW would like to determine the effectiveness and public support of installing edge line rumble strips prior to paving the roadway. DPW would propose installing roadway pavement markings to narrow the road lanes to 11 ft, maintain the existing curb line, and install edge line rumble strips 6-inches (curb side) from the white edge lines. DPW would install the rumble strips in April, prior to paving, at a cost of \$10,000. DPW would monitor the effectiveness of rumble strips, and if effective, reinstall the rumble strips at the additional cost of \$10,000 once Redstone Hill Rd is repaved. Further evaluation of the roadway may reduce the installation of edge line rumble strips and cost thereof.

Although the installation of edge line rumble strips is listed as a speed reduction measure, no data is available quantifying effectiveness of speed reduction. In addition, rumble strips have been associated with noise complaints. The primary purpose of centerline rumble strips is to reduce vehicles from crossing the center line, causing head on collisions. The primary purpose of edge line rumble strips is to reduce vehicles from existing the roadway along the shoulder of the road. DPW investigation of traffic calming on Redstone Hill Rd was posted on social media. The post indicated that the DPW surveyor notified the property owner that the City was narrowing the road. The posted stated that it was ridiculous and would be quite a cost to homeowners to move the mail box and extend driveways to the road. Several posts followed, supporting the original post. It was commented that narrowing the roadway was an option the City was investigating. A few posts commented on previous complaints associated with speeding on Redstone Hill Road.

As Director, I feel public comment is critical to project success and encourages input from the public. I was concerned that DPW did not have an opportunity to initiate the discussion on evaluating traffic calming on Redstone Hill Road. The information on social media was not provided by DPW's surveyor. DPW Engineering and the Water Department staff were also measuring and laying out utilities on Redstone Hill Rd. and could have discussed the project with residents. The initial post may also had been different if the property owner had been aware that if the road is narrowed, the cost to move the mailbox and extend driveways would be incurred by the City. With that said, DPW's recommendation to proceed with a project is not limited to support from individual property owners. Rather, projects must be engineeringly sound to achieve objectives and have a public benefit for property owners, commuters, and the general taxpayers.

Please feel free to contact me at 860-584-6113 with any questions or concerns.

Department of Public Works | 860.584.6125



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Raymond Rogozinski

From: Raymond Rogozinski
Sent: Thursday, May 8, 2025 4:53 PM
To: 'Kevin Ellis'
Cc: Richard Donovan; Kate Pipa; Rick Dunne; Jeffrey Cagiano
Subject: RE: Bristol LOTCIP Prioritization

Bristol's project priority list consists of the following:

1. L017-0005, Installation of Sidewalks Along Shrub Road
2. L017-0002, Replacement of Bridge No. 04104 Downs Street over Pequabuck River
3. L017-0003, Reconstruction of Wolcott Street

Bristol understands that the project to reconstruct Wolcott St is currently being finalized, however the Shrub Road sidewalks are a critical need for the area/property owners and the Downs St bridge has a low rating and is load restricted.

The project to reconstruct Wolcott Road is important, however can be delayed.

The Department of Public Works will be forwarding this recommendation to the Board of Public Works for approval at its May 15, 2025 meeting.

Please free to contact me to discuss at 860-584-6113.

From: Kevin Ellis <KEllis@nvcogct.gov>
Sent: Thursday, May 8, 2025 4:18 PM

To: Raymond Rogozinski <RaymondRogozinski@bristolct.gov>

Cc: Richard Donovan <RDonovan@nvcogct.gov>; Kate Pipa <kpipa@nvcogct.gov>; Rick Dunne <RDunne@nvcogct.gov>;

Jeffrey Cagiano <jeffcagiano@bristolct.gov>

Subject: Bristol LOTCIP Prioritization

Good afternoon Ray,

As we have discussed in the past, Bristol has three LOTCIP projects that are at or nearing design completion:

1. L017-0003, Reconstruction of Wolcott Street
2. L017-0005, Installation of Sidewalks Along Shrub Road
3. L017-0002, Replacement of Bridge No. 04104 Downs Street over Pequabuck River

According to NVCOG's LOTCIP guidelines, a municipality cannot have more than two LOTCIP projects in construction at any given time. I wanted to confirm that the City's priorities are to construct Shrub Road and Downs Street Bridge before Wolcott Street. Can you confirm that these are still the City's priorities? If so, I will request CTDOT to delay the Final Design Review for the Reconstruction of Wolcott Street until the City is ready to proceed with construction on that project.

Best Regards,

Kevin Ellis, P.E.

Raymond Rogozinski

From: Raymond Rogozinski
Sent: Friday, May 9, 2025 8:46 AM
To: 'Heather Lombardi'
Subject: RE: Safety Concern – Corner Design

Thanks for your email. The DPW will be installed reflective markings on the curb face at the north east intersection of N.Main & Hope. We will be also move the south bound stop bar on North Main St at Laurel St north to provide additional turning radius. The stop bar will be moved when North Main st is paved in 2026. In addition, DPW is working with PD to investigate the traffic signal timing and will be adjusting traffic signal detection cameras to improve operation.

Please feel free to contact me at 860-584-6113 to discuss.

From: Heather Lombardi <Heather@bbu.com>
Sent: Thursday, May 8, 2025 3:50 PM
To: Raymond Rogozinski <RaymondRogozinski@bristolct.gov>
Subject: Safety Concern – Corner Design

Good afternoon Mr. Rogozinski,

I'm writing to raise a safety concern regarding the corner design at the intersection of Laurel Street and North Main, specifically where vehicles turn onto North Main from Laurel Street near the new 100 North Main development.

I've worked on Laurel Street for nearly a decade, and since the recent changes associated with the development, the corner design has created a serious hazard.

When a vehicle is positioned on North Main to turn into the development and another is trying to turn left from Laurel, there simply isn't enough space for both to safely maneuver.

Drivers turning from Laurel are often forced to either drive over the granite curb or risk a collision—or remain stopped in the intersection, blocking traffic. Unfortunately, I speak from personal experience—my new tires have already taken the brunt of this tight squeeze, which I still prefer over the risk of an accident.

Even in a standard passenger vehicle, the turn is uncomfortably tight. Larger vehicles cannot complete the turn at all when someone is in the development's turn lane. This appears to be an engineering oversight that poses a growing risk as traffic increases in the area.

I understand that concerns about the lane widths and roadway layout were raised by city officials prior to the project's approval. I'm hoping this issue can now be reviewed again with safety in mind.

I'd appreciate any updates on whether this is being evaluated and whether improvements might be planned—particularly with the milling work on North Main happening.

Thank you for your time and attention to this matter.

Best regards,

Raymond Rogozinski

From: Raymond Rogozinski
Sent: Friday, May 9, 2025 8:46 AM
To: 'Laura DelGrosso'
Subject: RE: North Main Street & Laurel St

Thanks for your email. The DPW will be installed reflective markings on the curb face at the north east intersection of N.Main & Hope. We will be also move the south bound stop bar on North Main St at Laurel St north to provide additional turning radius. The stop bar will be moved when North Main st is paved in 2026. In addition, DPW is working with PD to investigate the traffic signal timing and will be adjusting traffic signal detection cameras to improve operation.

Please feel free to contact me at 860-584-6113 to discuss.

From: Laura DelGrosso <Laura@bbu.com>
Sent: Thursday, May 8, 2025 4:18 PM
To: Raymond Rogozinski <RaymondRogozinski@bristolct.gov>
Subject: North Main Street & Laurel St

Hi Raymond,

Reaching out to express my concern about taking a left from Laurel St on to North Main Street. The curb design protrudes too far out. If a car is at the light when turning left from Laurel St, it's a super tight turn to be safe.

Another issue is the length of the light for Laurel St. If I need to wait for one car before turning left, the light already has changed. I live on Laurel Street, and drive this route every day, so I'm well aware of these unsafe conditions. I'm concerned for my own and others' safety in this situation. Please fix the curb before the milling begins.

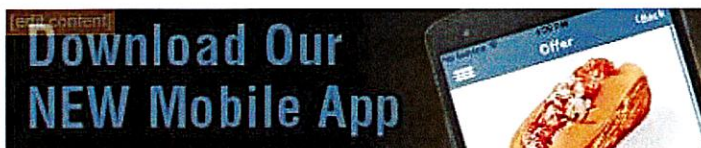
Spring into Savings with Barter! Get your property ready for the season—landscaping, tree services, gutter cleaning, power washing & more, all on trade! Don't pay cash when you can barter. Let's make the most of your trade opportunities this spring!



Laura DelGrosso
 Certified Trade Broker
 Barter Business Unlimited
 105 Laurel Street, Bristol CT 06010
 P: 860-583-2281 Direct & Text 860 584 8987



www.bbubarter.com





Department of Public Works | 860.584.6125

MEMORANDUM - DRAFT

DATE: May 6, 2025

TO: Raymond Rogozinski P.E., Public Works Director

FROM: David Oakes, Public Works Facilities & Energy Manager

RE: City Building Project List Updates

City Yard & Transfer Station – Waste Oil Heater Replacements \$48,000

Demolition of waste oil heaters began on 4/14 and the Streets Department helped to prep the area for the concrete pad that will support the propane tank for the Transfer Station Quonset Hut. At this time AirTemp has installed both new natural gas-fired heating units at the City Yard and Transfer Station. The concrete pad was poured by AirTemp on 5/1 and is currently curing properly before the 500-gallon propane tank is set in place. Eversource has not yet installed the new natural gas service from the gas main on Vincent P. Kelly Road to the Automated Rubbish Truck Quonset Hut at the City Yard. Once the propane tank is set and Eversource gas service and meter installed, AirTemp can complete the final connections and test both heating systems to close out the project.

Beals Center – Café & Card Room Upgrades \$38,000

Department of Aging Director Jason Krueger informed Manager Oakes that upgrades to the Café and Card Room are pending Bristol-Burlington Health Department shifts and adjustments within the Beals Community Center. The proposed upgrades will be delayed until the Bristol Board of Education Early Childhood Center (which re-occupied their former space at the Beals Center in March) come to a solution on roofing repairs to Edgewood School.

Hazardous Building Materials Assessment Inspections & Reports \$20,000

Purchase Order #22503839 was issued to Eagle Environmental on 10/15/24 to complete the inspection and reports for the sum listed above. Inspections were conducted from January 29th through February 3rd by Eagle Environmental Staff. Final survey reports are currently being issued to Public Works and the final remaining report for the Police Complex will be delivered on the week of May 3rd.

Main Library – South Elevator Door Control Board Replacement \$7,412.50

The door control board for the South Elevator at the Main Library failed and required replacement. Two options were present: 1) to remove the existing board and send out for repairs in the hope that it could be salvaged which would be the lesser costs or 2) to replace the board completely with a new board with a much shorter downtime. The option to replace the board completely was pursued and within one day, the unit was back online, with no further disruption to Library operations and visitors.



Department of Public Works | 860.584.6125

Other Projects

Manross Window Removal & Infill \$16,243.14

LO-CIP Funding in the amount of \$56,000 was obtained for the removal of an elevated section of windows above the Main Circulation Desk at Manross Library, that have been the source of water infiltration over the past years due to system failure. The original scope of work reflected replacing the windows with another window system. However, Library Director Prozzo determined that elimination of the windows all together would be preferred, as recent LED lighting upgrades have eliminated the need for additional ambient lighting. A purchase order was issued to Millennium Builders Inc. in the sum of \$16,243.14 to complete the project. The work scope will be completed on June 19th and 20th. June 19th is the observed Juneteenth holiday and the Manross Library will be closed to visitors. On June 20th, the Manross Library will remain closed to eliminate any chance of conflict with Library operations and visitor safety.

City Yard LED Lighting Upgrades \$38,552.00

The Department of Public Works secured a Federal Energy Efficiency Community Block Grant in the sum of \$113,000 for LED lighting upgrades at the City Yard and Parks & Recreation Facilities. A pre-bid meeting was held on 2/11 at the City Yard and through the competitive bid process, Resource Lighting & Energy Inc. (RLE) of New London won the contract with a bid of \$38,552.00. RLE in conjunction with NPower Construction & Electric, LLC recently completed the LED lighting upgrades at the Beals Center, 51 High Street and Fire House #2. RLE is currently working with Eversource and Public Works Staff on pre-inspection site visits to the City Yard, that are required prior to the start of the projects to properly document the projects for energy saving verification purposes.

The remaining balance from the EECBG funding will be used by the Parks & Recreation Department for LED lighting upgrades at athletic fields and Park & Recreation facilities throughout the City of Bristol.

Upcoming Project: Animal Control Hallway Floor Painting

On 1/27/25, the CT Department of Agriculture conducted the annual inspection of the Animal Control Facility located at 126 Vincent P Kelly Road. During that inspection, minor issues were observed and documented that included fencing gauge inconsistencies, water troughs accessible to animals and an untreated/uncoated hallway. The fencing and trough issues are not required to be addressed due to the age of structure (built in 1978). However, the City must paint the main hallway to make the floor impermeable to water and animal waste. Building Maintenance Staff will complete this work within the next 2 months to come into compliance with State requirements.

PUBLIC WORKS BOARD CITY BUILDING PROJECT LIST - MAY 2025

Funding Year	Location	Project Name	Contractor Name	Current Budget	Construction Estimated % Complete	Schedule/ Completion Date	Comments/Recommendations	Original Budget
FY23-24	City Yard - Fleet	Garage Heating Unit Replacements	Design Documents - Van Zelm	\$23,300.00	100%	8/31/2024	Automated Rubbish Truck & Transfer Station Quonset Huts	\$23,300.00
FY23-24	Automated Rubbish & Transfer Station	Waste Oil Heater Replacements	AirTemp	\$48,000.00	90%	6/30/2025	AirTemp work start on 4/14/25	\$73,700.00
FY23-24	Beals Center	Café & Card Room Upgrades	TBD	\$38,000.00	0%	TBD	Pending BBHD office shifts within Beals Center	\$38,000.00
FY24-25	Fire HQ, Fire #2, Fire #5, 51 High Street, Beals Center, Police Complex, Manross Library	Hazardous Building Materials Assessment Inspections & Reports	Eagle Environmental, Inc.	\$21,228.76	100%	2/12/2025	All survey inspections completed on 2/12/25, summary reports received	\$20,000.00
FY24-25*	Main Library	Elevator Control Board Replacement	Hartford Elevator	\$7,412.50	100%	4/15/2025	Replacement of door control board - South Elevator	\$7,575.00

\$137,941.26

Available as of July 2024	\$184,634.64
2025 Funding	\$110,000.00
Spent 2024-2025	\$134,958.85
Less Committed Contracts	\$76,803.76
Less Committed Projects	\$38,000.00
Net Available	\$44,872.03

Projects	Contract Amount	April 2025 Project Schedule	
Divinity Street Culvert (East of Peck Lane) - Design	\$71,376.00	Bristol IWC & ACOE permit in place. PW Eng. performing watermain relocation design & coordination with Water Dept ongoing. Construction coordination required with Park St Streetscape due to detour & easement required from upstream property owner. LOTCIP funding 100% of construction \$1,200,000	Construction Spring 2026
Downs St Bridge -Design	\$260,130.00	Design substantially complete & permits in place. DOT Encroachment comments received & responded to be Eng. consultant GM2. Start construction in spring of 2025 with completion in July 2026. LOTCIP funding 100% of construction \$2,400,000	Construction 2025
Wolcott St (Route 69 to Allentown) - Design	\$165,000.00	Design complete, permits and easements in place. Project pending CT DOT approval and authorization for the City to bid. LOTCIP funding 100% of construction \$4,424,000	Construction Spring 2025
2024 Community connectivity / sidewalk replacement - Design	\$793,000.00	Grant awarded / Design currently being performed by DPW Eng. Constructed funded through grant 100% - \$793,000.	Construction 2025
Brace & OsullivanDrainage - design	\$59,500.00	Design Complete. Contract awarded to Laverio Construction.	Construction start May 2025
Field St Culvert - design	\$49,750.00	Project under design. DPW to complete structural portion of design.	Construction 2026
CT Route 72 Riverside Ave & Park St Streetscape - Design	\$529,550.00	Currently under design, public information meeting conducted. Construction funded by CT DOT & CIF. Construction cost \$18,700,000 (\$6,200,000 CIF)	Construction (Park St 2024) - Riverside Ave 2026)
Broad St Retaining Wall design	\$83,500.00	Awarded to WMC, currently under design. IW permit required. Construction City bond \$2,300,000	Construction 2025
Shrub Road Sidewalk -design	\$116,500.00	Design currently being completed. CTDOT approval and 3rd party review required. LOTCIP funding 100% of construction \$\$1,982,000	Construction 2025
Andrews Street Culvert	\$192,300.00	Awarded to KS Engineers. Design to begin spring 2025.	
Mellen Street Culvert	-	Awarded to WMC Engineers pending finalization	
Projects	Contract Amount	Active Construction & Other Projects	
North Main St Streetscape	\$2,267,900.00	Under construction scheduled to be completed (except Carrier Phase II) in spring of 2025. Sidewalk across Carrier Phase II (600 LF) to 2025 pending installation of building.	
Jerome Ave Bridge	\$2,984,732.00	Project Substantially Complete	
Maple Court Reconstruction (Maple St & Maple Court Intersection)	\$185,000.00	DPW has completed portion of drainage installation. Private contractor to complete remaining work. Completion of work in Spring 2025	
East Street Bridge Construction	\$2,684,500.00	Work ongoing scheduled with completion in June 2025.	
Minor Street (west of Hill St)	\$30,000.00	Work substantially complete. Scheduled to pave in spring 2026.	
Brace & Osullivan Drainage	\$1,789,855.00	Project awarded to Laverio Construction. Work to begin Spring 2025.	
Lake Avenue Culvert at Cussgutter Brook	\$1,131,615.00	Trademark Contractors, LLC	



City of Bristol

BRISTOL, CONNECTICUT 06010

Land Use Office

DATE: April 30, 2025

TO: Mayor Jeffrey Caggiano
Board of Public Works
Raymond Rogozinski, P.E. – DPW Director

FROM: Robert M. Flanagan, ACIP – City Planner *R.M.F.*

Re: Zoning Rewrite Project – Update of the City of Bristol Zoning Regulations

Staff is requesting an opportunity to review with the Board the progress the Land Use Office and the Zoning Commission have made with respect to updating the Zoning Regulations, along with plans to wrap-up the Rewrite project later this summer.

1. The Rewrite project consists of three phases:
 - i. Repair, reorganizing and reformatting the existing Regulations
 - ii. Link the Regulations to GIS and the Assessor's Databases
 - iii. Substantive Revisions
2. Phase 1 (adopted January 2024) updated and revised the existing Regulations to bring about compliance with current statutes, case law and professional zoning standards. Phase 2 is delayed until after the Phase 3 revisions are reviewed and approved.
3. Phase 3 has been scheduled for a Public Hearing by the Zoning Commission in late May and consists of substantive revisions to the following sections of the Regulations:
 - i. Parking
 - ii. Environmental
 - iii. Commercial and Industrial
 - iv. Residential
 - v. Zoning Map

All of the files associated with this project can be found at the Zoning Commission Rewrite webpage:
<https://www.bristolct.gov/1060/Zoning-Regulations-Rewrite>

I will attend the Board's meeting on May 15, 2025 for a summary presentation of the above and will be available to address any specific questions. Please feel free to contact me at 860-584-6227 at any time.



Department of Public Works | 860.584.6111

MEMORANDUM

DATE: May 5, 2025

TO: Raymond Rogozinski
Director of Public Works

FROM: William R. Stango, P.E., City Engineer

RE: Community Connectivity Project – Design Completion and Upcoming Project Update

The Engineering Department is pleased to inform the Board that the City of Bristol has completed the in-house design for the project titled *Community Connectivity for a Safe and Accessible Bristol*. This initiative focuses on the reconstruction and replacement of concrete ramps and sidewalks at various intersections throughout the City to improve ADA accessibility and enhance pedestrian safety.

This project represents a meaningful investment in our community's infrastructure and will be fully funded through a state grant. The City was initially awarded a grant amount of \$793,184. Based on the current design, the projected construction cost is \$788,263, keeping the project within the approved funding allocation.

As part of this effort, 57 intersections across the City of Bristol were evaluated, and new handicap ramps have been designed to meet ADA standards. These locations were selected by Department of Public Works staff as key nodes for improving pedestrian connectivity throughout the City.

To keep the public updated and engaged, the City proposes to hold a Project Update as part of the next Board of Public Works meeting to present the project's scope, anticipated schedule, and the public benefits it will provide to residents and visitors alike.



COMMUNITY CONNECTIVITY
FOR A SAFE AND ACCESSIBLE BRISTOL

PROJECT UPDATE

WHEN: MAY 15, 2025
6:00 PM

WHERE: CITY HALL
111 NORTH MAIN STREET, BRISTOL
COUNCIL CHAMBERS

THE CITY OF BRISTOL ENGINEERING DEPARTMENT WILL PROVIDE AN
UPDATE ON THE COMMUNITY CONNECTIVITY PROJECT AT THE NEXT
BOARD OF PUBLIC WORKS MEETING. THE UPDATE WILL OUTLINE
PROJECT GOALS, LOCATIONS AND EXPECTED COMMUNITY BENEFIT.

SEE THE LIST TO THE RIGHT FOR THE INTERSECTIONS SELECTED
FOR IMPROVEMENTS.

FOR FURTHER QUESTIONS PLEASE CONTACT
WILLIAM R. STANGO, P.E.
CITY ENGINEER

LIST OF INTERSECTIONS

STREET 1	STREET 2	STREET 1	STREET 2
Allen Street	Atkins Avenue	Maple Street	Merriman Street
Allen Street	Driscoll Drive	Maple Street	Prospect Place
Beleden Gardens	-	Maple Street	Woodland Street
Beleden Gardens	Bellevue Avenue	Norriss Drive	Atkins Avenue
Brewster Road	Condon Road	Queen Street	Blakslee Street
Center Street	Spring Street	Queen Street	Brewster Road
Center Street	Summer Street	Queen Street	Goodwin Street
Gridley Street	Bethel Street	Queen Street	Harrison Street
Gridley Street	Cottage Street	Queen Street	High Street
Gridley Street	Division Street	Queen Street	Maple Street
Gridley Street	Dudley Street	Queen Street	Prince Street
Gridley Street	Edgewood Street	Race Street	Valley Street
Gridley Street	Woodbine Street	Rollinson Road	Armand Road
High Street	Bellevue Avenue	Rollinson Road	Salladin Road
High Street	Goodwin Street	Russ Lane	Union Street
High Street	Prince Street	South Street	Seymour Street
Jerome Avenue	Dorothy Road	South Street	Hull Street
Jerome Avenue	Vance Road	South Street	Willis Street
Lake Avenue	Bernie Avenue	Summer Street	Merriman Street
Lake Avenue	Lakeside Drive	Valley Street	-
Lake Avenue	Lillian Road	Vance Drive	-
Lake Avenue	Rollinson Road	Vance Drive	Vance Road
Lakeside Drive	-	Wolcott Street	Crown Street
Lillian Road	Armand Road	Wolcott Street	Norris Drive
Lillian Road	Silladin Road	Wolcott Street	Russ Lane
Lillian Road	Rollinson Road	Wolcott Street	Woodard Place
Maple Street	Federal Street		



Department of Public Works | 860.584.6125

MEMORANDUM

DATE: May 5, 2025

TO: Mayor Jeffrey Caggiano
Board of Public Works

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

**RE: EMMETT ST – REQUEST TO ACQUIRE PROPERTY
LOCATED BETWEEN EMMETT ST AND PROPERTY
IDENTIFIED AS 201 PINE ST (STREETLINE REVISION).**

The Department of Public Works has been contacted by representatives of D’Amato Construction Company Inc., owners of the property identified as 201 Pine St, to procure the 0.14 ac (5,892SF) property located between the property of 201 Pine St and Emmett St. The subject 5,893 SF property was created with the realignment of CT Route 72 in 2008. The intersection of Pine St and Emmett St was reconstructed, relocating the intersection to the east. The Department of Public Works defines the property as part of the City’s right of way, not a parcel.

The 5,893 SF area currently does not serve a purpose for DPW. While there are no current plans to utilize the area to expand the roadway, there may be a future need to construct a dedicated right turn lane. If an expansion of the roadway intersection is required, the area in question would be needed. Pursuant to DPW’s request, D’Amato Construction is agreeable to encumber the area with an easement in favor of the City for highway purposes. With the easement, the City will retain all rights to utilize the area in the future to expand the roadway.

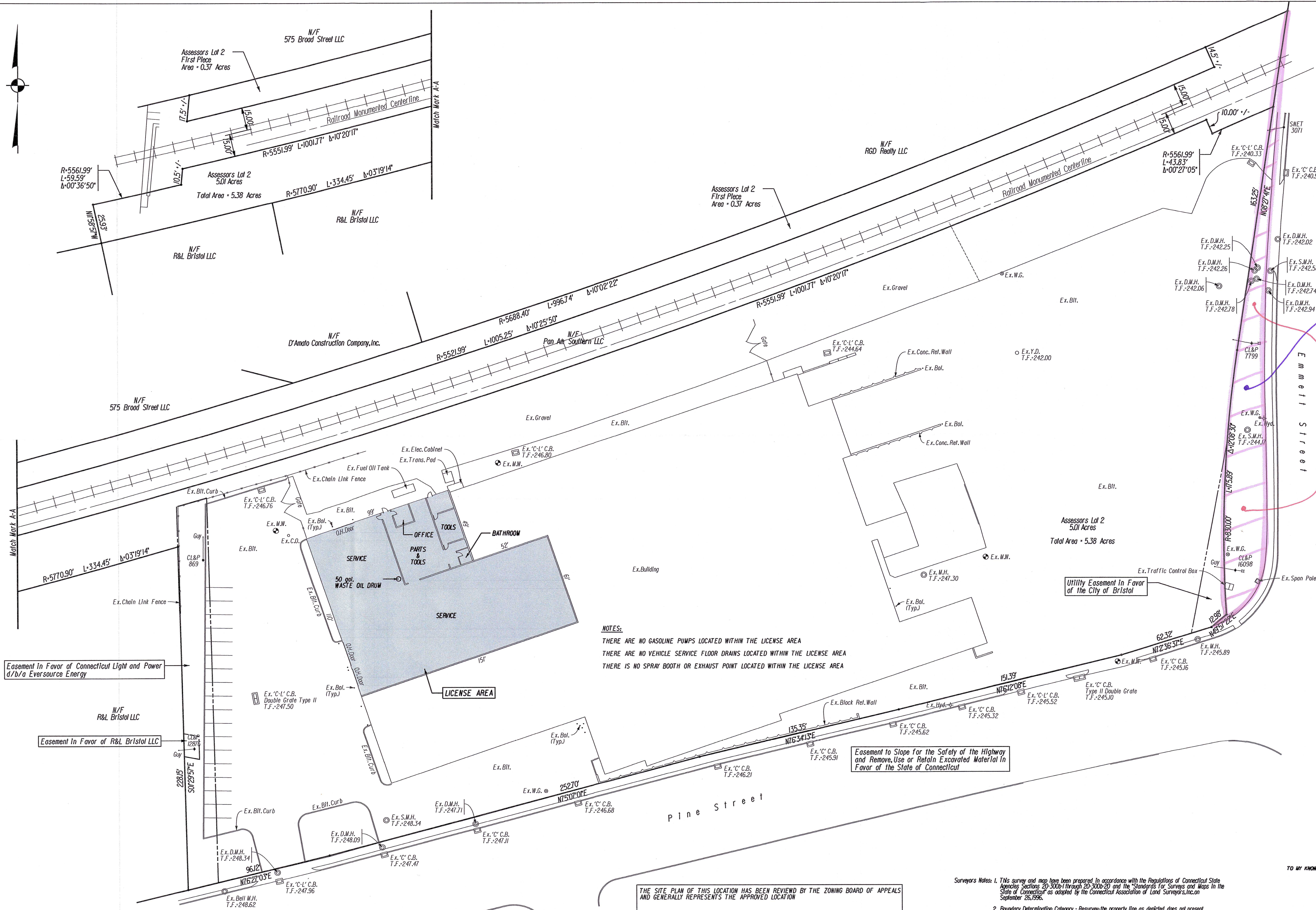
It should be noted that as part of the CT DOT’s realignment of the Pine St and Emmett St intersection, the State acquired the equivalent property east of Emmett St. The area to the east is comprised of multiple properties. Therefore, a direct comparison to the property in question is difficult. However, in this case, the state paid the property owners of Ellen Reality \$5,424 for 1,350 SF. With that said, the property was not subject to an easement, such as will be retained by the City. The presence of an easement effectively allows the City to retain all current rights needed to utilize the property for highway purposes. A map of the subject parcel, along with the mapping of the area associated with CT DOT’s Route 72 project, is attached.

In order to process the request to procure the property in question, DPW recommends the following Board of Public Works action:

Forward the request from D'Amato Construction Company to acquire the 0.14-acre (5,982 SF) property located between Emmett St and the property identified as 201 Pine St to the Real Estate Committee and the Planning Commission for a referral, pursuant to Ct State Statute 8-24. Said referral by the Board of Public Works shall indicate a recommendation to transfer said property, subject to Real Estate Committee and City Council final approval, with the stipulation that the property shall be encumbered with an easement in favor of the City of Bristol for highway purposes. The easement shall allow the City full use of the property for the purpose of expanding or reconstructing the roadway (if required). Pursuant to City Council approval, the transfer of the property will consist of a street line revision to the Emmett St right of way.

As indicated in this correspondence, the Department of Public Works classifies the property as a portion of the Emmett St right of way. However, if the property in question is a parcel, the City is responsible to maintain the sidewalks, including clearing snow in accordance with City Ordinance.

Please feel free to contact me with any questions or concerns at 860-584-6113.



6,000 ±
5,982 ±

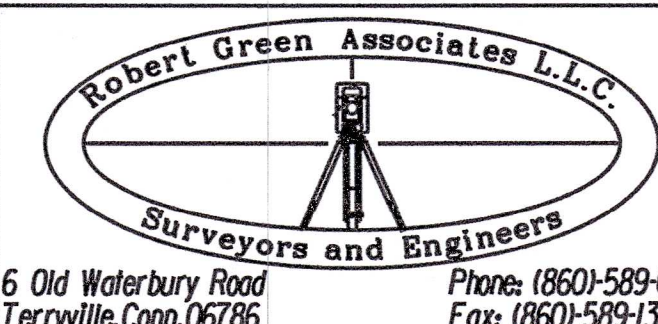
REVISE
to R.O.W.
TO BACK
OF WALK.

NOTES:
THERE ARE NO GASOLINE PUMPS LOCATED WITHIN THE LICENSE AREA
THERE ARE NO VEHICLE SERVICE FLOOR DRAINS LOCATED WITHIN THE LICENSE AREA
THERE IS NO SPRAY BOOTH OR EXHAUST POINT LOCATED WITHIN THE LICENSE AREA

PROPERTY SURVEY
SITE DRAWING FOR
D'AMATO CONSTRUCTION COMPANY, INC.
LAND OWNED BY
D'AMATO CONSTRUCTION COMPANY, INC.
201 PINE STREET
BRISTOL, CONNECTICUT
SCALE 1" = 30' AUGUST 16, 2022

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

Robert Green Associates L.L.C.



- Surveyors Notes: 1. This survey and map have been prepared in accordance with the Regulations of Connecticut State Agencies Sections 20-300b-1 through 20-300b-20 and the "Standards for Surveys and Maps in the State of Connecticut" as adopted by the Connecticut Association of Land Surveyors, Inc. on September 26, 1996.
2. Boundary Determination Category - Resurvey: the property line as depicted does not present a property/boundary opinion and was taken from other maps prepared for the parcel.
3. Horizontal Accuracy Class - A-2
4. Topographic Accuracy Class - T-2
5. Assessors Map 39 Lot 2
6. Zone: BNC
7. Underground Features have been compiled, in part, based upon information furnished by others. This information is to be considered approximate and Robert Green Associates does not take responsibility for subsequent errors or omissions which may have been incorporated into this plan as a result.

THE SITE PLAN OF THIS LOCATION HAS BEEN REVIEWED BY THE ZONING BOARD OF APPEALS AND GENERALLY REPRESENTS THE APPROVED LOCATION

NAME	
TITLE	
SIGNATURE	
DATE	

THE SKETCH IS AN ACCURATE REPRESENTATION OF THE PROPOSED LICENSED AREA

APPLICANT SIGNATURE	DATE
---------------------	------



Department of Public Works | 860.584.6125

MEMORANDUM

DATE: May 6, 2025

TO: Mayor Jeffrey Caggiano
City Council
Board of Public Works

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

RE: **COMMUNITY CONNECTIVITY GRANT – AUTHORIZATION FOR MAYOR
TO SIGN GRANT APPLICATION - EMMETT ST SIDEWALKS**

The CT Department of Transportation is soliciting applications for Community Connectivity grant funds. The Department of Public Works has used community connectivity grant awards to install and repair sidewalk sections within the City. Previous grant awards to the City have been \$300,000, \$430,000, and \$788,000. Previous funding has focused on the replacement sidewalks and handicap ramps within the City's downtown area.

The Department is requesting the following City Council action to submit a grant application that would fund the replacement of existing asphalt sidewalks with concrete walks on Emmett St (Sycamore St to south of Surrey Dr) along with a new section of concrete sidewalks south of Surrey St on the east side of Emmett St. In total approximately the proposed grant will fund the replacement of 2,699 LF asphalt sidewalk with concrete walks and 488 LF of new concrete walk. In order to submit the application, the Department requests the following City Council action:

Authorize the Mayor to execute any and all documents associated with the submittal of CT Department of Transportation Community Connectivity Grant application in the amount of \$570,000 to install concrete sidewalk on Emmett St (Sycamore St to Redstone St). The concrete walk will replace 2,699 LF of existing asphalt sidewalk along with the installation of 488 LF of new concrete walk.

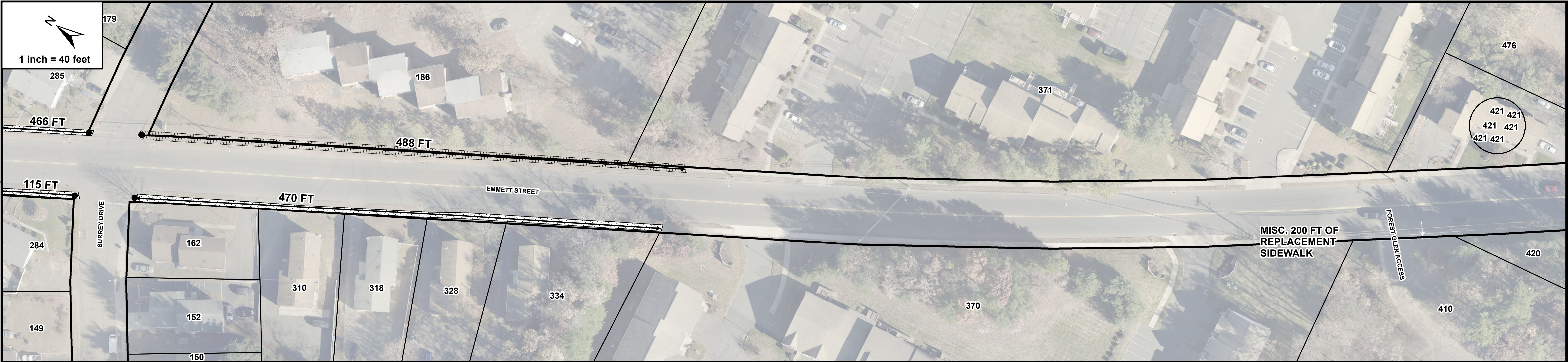
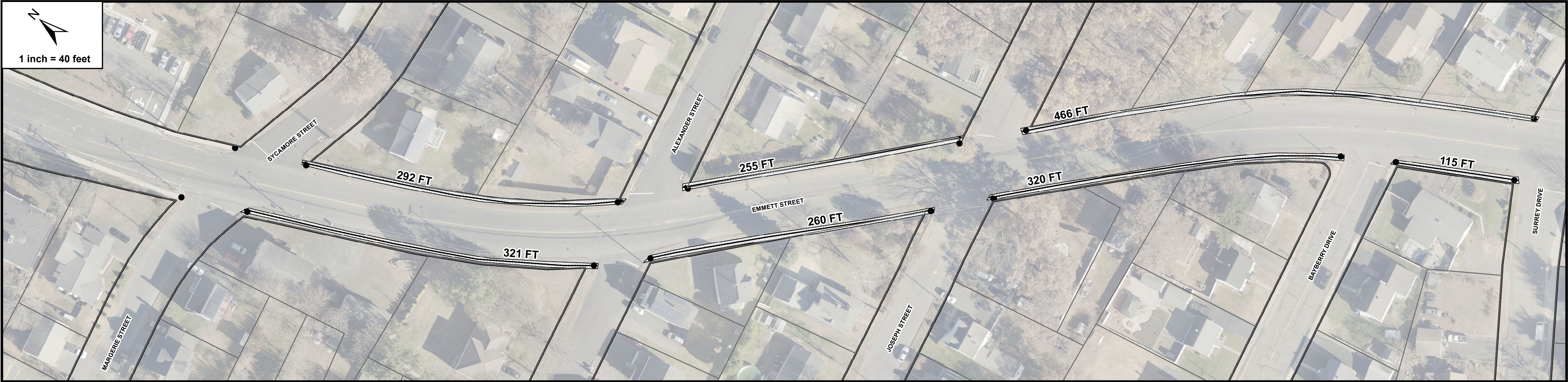
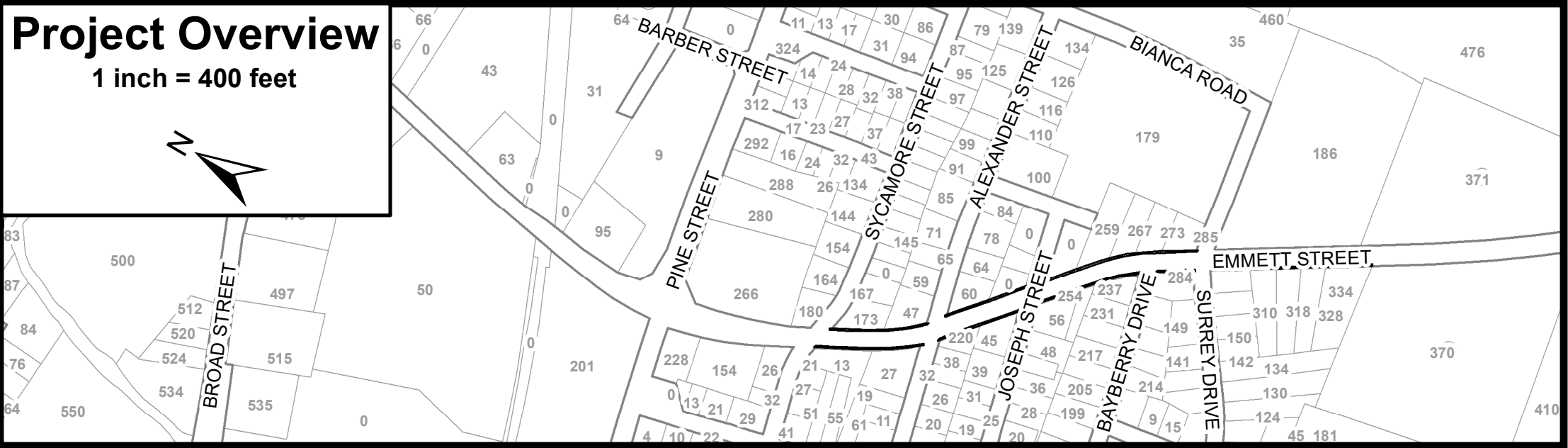
The grant will cover all construction cost. The design will be completed by DPW Engineering.

A map indicating the proposed sidewalk location is attached.

Please feel free to contact me at 860-584-6113 with any questions/concerns.

Proposed Sidewalk Project Emmett Street

- Legend**
- Handicap Curb Ramp Required
 - ↔ Extent of Proposed Sidewalk Repair
 - ▨ Sidewalk to be Replaced (Areas Identified by Bristol DPW - Engineering)
 - ▨ New Sidewalk (Areas Identified by Bristol DPW - Engineering)





Department of Public Works | 860.584.6125

MEMORANDUM

DATE: May 5, 2025

TO: Mayor Jeffrey Caggiano
Board of Public Works

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

RE: **DPW JEROME AVE BRIDGE – CONTRACT AMENDMENTS &
BOARD OF FINANCE REQUEST**

The Department of Public Works has completed replacement of the Jerome Avenue bridge (the bridge opened on April 22, 2025). In order to complete the project, the Department of Public Works incurred additional costs for construction and consultant engineering services.

The contractor PJF Construction encountered an additional obstruction installing a drilled shaft pile on the south side of the bridge, and pay items that were installed exceeded the original contract estimated quantities. Additional funding and Board of Finance action is NOT required for the additional construction work. Sufficient funds are in place (including State of CT Roadway Improvement Funds for road items); however, a contract amendment in the amount of \$91,931 is warranted.

With respect to consultant engineering services performed by Wengell McDonnell & Costello Inc. (“WMC”) construction work by PJF Construction continued during the CT DOT’s official winter shutdown period. PJF Construction did not receive additional compensation for working during winter shut down. However, WMC performed additional inspection and design work to address the bridge pile obstruction, and a contract amendment of \$96,608 is warranted. In order to process the amendment, an additional \$62,000 is required. The project is funded through the State Local Bridge Program; therefore, the City’s share of required additional funding is \$31,000. The referenced funding will be provided through the City’s Major Bridge Contingency Fund.

In order to proceed with the project closeout, the Department of Public Works requests the following action by the Board of Public Works:

Approve the Department of Public Works submission requesting Board of Finance approval of additional funding in the amount of \$62,000 (\$31,000 state bridge grant & \$32,000 City Major Bridge Contingency funds), and to approve a contract amendment with Wengell McDonnell & Costello Inc. in the amount of \$96,608, and to approve a contract amendment with PJF Construction in the amount of \$91,931.00.

Please feel free to contact me at 860-584-6113 regarding any questions or concerns.



**CITY OF BRISTOL
BOARD OF FINANCE AGENDA REQUEST FORM**

To: Board of Finance Commissioners

From: Public Works
(Requesting Department)

Date: May 7, 2025
(Submission Date)

For the May 27, 2025 Board of Finance Meeting Agenda
(Date of Meeting)

This request is for:
(Please check the type of request and list in whole dollar amounts)

☒ Additional Appropriation \$ 62,000

☐ Transfer from Contingency \$ _____

☐ Transfer(s) \$ _____

☐ Grant \$ _____

☐ Carry-over(s) \$ _____

☐ Other

Approval:

This request was approved by the Board of Public Works
(governing Board of your department)
at its meeting held on May 15, 2025.
(date)

(Department Head's signature)

All requests to appear on the Board of Finance meeting agenda for consideration must be submitted to Jodi McGrane in the Comptroller's Office by 10:00 a.m. Monday of the preceding week of the meeting. Board of Finance Meetings are held on the fourth Tuesday of each month at 5:30 p.m. in the Council Chambers.

Board of Finance Agenda Request Form

Reason for request:

See Attached

From:	3203019-589000-30400	To:	3023015-570300-20C14	Amount:	\$31,000
	Major Bridge Contingency		Other Improvements		
	_____		_____		_____

Additional Appropriations:

3023015-432038-20C14	Jerome Ave Bridge State Revenue	\$31,000
3023015-570300-20C14	Jerome Ave Bridge Improvements	\$31,000



Department of Public Works | 860.584.6111

MEMORANDUM

DATE: April 22, 2025

TO: Mayor Jeffrey Caggiano
Board of Public Works

FROM: William R. Stango, P.E., City Engineer

RE: Policy on Documentation of Handicap Ramp Installations Not Compliant with ADA Standards or PROWAG

Purpose

To establish a formal process for addressing situations where installation of handicap ramps in the public right-of-way cannot meet the standards set forth in the Public Rights-of-Way Accessibility Guidelines (PROWAG) or the Americans with Disabilities Act (ADA) due to field constraints.

Background

Although some handicap ramps are determined to be infeasible to construct in full compliance with PROWAG or ADA standards, The City of Bristol continues to install these ramps because they represent a significant improvement in public safety and accessibility. Even when full compliance cannot be achieved, the reconstructed ramps offer better functionality for all users, particularly those with disabilities. Enhancements typically include widening narrow walks, adding detectable warning strips, and providing safe landing and turning areas. In most cases, the primary source of infeasibility arises not from the ramp itself but from the approaching sidewalks, which are often affected by steep adjacent roadway grades. While the ramps themselves are commonly built to meet standards, the surrounding sidewalks may remain out of compliance due to existing roadway geometry.



Department of Public Works | 860.584.6111

It is also important to note that the process for documenting infeasibility differs depending on whether the ramp is located within the City right-of-way or the State right-of-way. When within the State right-of-way, the City is required to follow the state's documenting procedure which is detailed later in this report. When the ramp falls within the City right-of-way, the State does not require notification; however, the City still records all documentation in a consistent manner for internal reference and future project planning.

Policy Overview

In circumstances where full compliance with PROWAG or ADA standards is deemed infeasible due to existing site conditions, the City of Bristol will follow a structured documentation and reporting process. This procedure ensures transparency, regulatory compliance, and consistent record-keeping.

Procedure

1. Identification of Potential Non-Compliant Locations

- City engineering staff or field personnel will identify proposed handicap ramp locations that may present challenges to full ADA/PROWAG compliance.

2. Field Investigation and Documentation

- A field crew will be dispatched to document existing conditions. This documentation will include the following:
 - A detailed photo report of the existing ramp and surrounding area.
 - A field sketch indicating all constraints and physical features affecting compliance (e.g., curb elevations, obstructions, utility poles, topography, etc.).



Department of Public Works | 860.584.6111

- Field measurements such as:
 - Existing sidewalk and ramp slopes (longitudinal and cross slopes)
 - Roadway grade
 - Curb height
 - Sidewalk width and clearance
 - Centerline profile along all relevant pedestrian paths

3. *Preparation of Infeasibility Report*

- Based on collected data, the City's Construction Inspector will complete a State of Connecticut-issued Infeasibility Form.

4. *Record Keeping and Submittal*

- A complete package including the photo report, field sketch, and infeasibility report will be retained by the City of Bristol for internal records.
- The completed infeasibility form only will be submitted to the State for their documentation and review as requested by ConnDOT.

Implementation and Oversight:

This policy shall be implemented immediately and enforced by the City Engineer and the Department of Public Works. All personnel involved in the inspection, documentation, and design of pedestrian infrastructure shall be made aware of this process.



Figure 1: Existing Ramp – Non Compliant



Figure 2: Newly Constructed Ramp - PROWAG Compliant



Figure 3: Existing Ramp - Infeasible Under PROWAG / ADA – Intersection @ West St. & South St.

NOTE: While it is infeasible to reconstruct this ramp under PROWAG / ADA standards. It stands to have greatly improved safety, functionality, and aesthetic by constructing a ramp as close to standards and physical constraints will allow.



Department of Public Works | 860.584.6125

MEMORANDUM

DATE: May 5, 2025

TO: Storm Water Trust
Board of Public Works

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

RE: PEQUABUCK RIVER – WATER SURFACE ELEVATION GAUGING STATION/FLOOD DETECTION SYSTEM

The Department of Public Works currently funds the USGS water gauge station that measures the water surface elevation of the Pequabuck River. The cost to operate the station is \$16,800 per year. The USGS gauge station is on the Pequabuck River, upstream from the Central St (Forestville) Bridge along Broad St, approximately 1,000 Ft east of the Todd St intersection with Broad St. A link to the web access is provided below:

<https://waterdata.usgs.gov/monitoring-location/01189000/>

Access is available to the Department of Public Works, emergency services, and the general public, and is used by DPW to monitor the Pequabuck River water surface elevations associated with flooding. Continuing the operation of the river gauging station after the USGS ceased funding in 2018, was a recommendation of the Regional Pequabuck River Study. Using the USGS website, river gauge water levels can be preset to send alarms to users as notification of flooding. DPW utilizes the station to determine when street flooding will occur. The value of monitoring the water surface elevation of the Pequabuck River is not limited to the flood elevation at the location of the specific water gauging station. Central St. Bridge is one of the first areas within the City that floods, and is used as an indicator of additional flooding during a large storm event.

DPW has investigated alternatives that would allow the City to monitor flood elevations at a reduced cost. DPW is proposing to cease funding of the USGS station and install a radar detection system to measure water surface elevations and monitor weather conditions. Equipment cost will be \$8,470, with an annual cost of the monitoring system of \$320 per year. Proceeding with the new system will reduce yearly cost from \$16,800 to \$320/year, and the initial \$8,150 capital cost will be paid back, relative to the USGS annual cost, in a little over 6 months.

If approved, the new equipment will be installed in the form of a pole fastened to the Central St bridge located in Forestville. It will operate using solar power. Access to the monitoring will NOT be public, meaning the general public will not have access to river water surface elevations. With that said, user access is NOT limited, and all City personnel will be provided access. In addition, if there is need to provide designated property owners along the river with river elevations, DPW can arrange communications. The proposed equipment/monitoring system can support monitoring stream gauge information provided on cell phone. Catalog cuts of the proposed equipment are attached.

In order to fund the proposed water surface monitoring system, DPW proposes a transfer of unused snow vendor account funds. The DPW requests the following Board of Public Works action to proceed with procurement of a new water surface monitoring system:

Approve the Department of Public Works' request to transfer \$8,500 from the unused Snow Operation Vendor account (0013018-544410) to procure a radar water monitoring system and weather station installed at the Central St Bridge. Said action will include the elimination of the existing USGS water gauging station, and reduce annual cost from \$16,800 to \$450 per year with a capital investment of \$8,050.

Please feel free to contact me with any questions or concerns at 860-584-6113.



**CITY OF BRISTOL
BOARD OF FINANCE AGENDA REQUEST FORM**

To: Board of Finance Commissioners

From: Public Works
(Requesting Department)

Date: May 7, 2025
(Submission Date)

For the May 27, 2025 Board of Finance Meeting Agenda
(Date of Meeting)

This request is for:
(Please check the type of request and list in whole dollar amounts)

☐ Additional Appropriation \$ _____

☐ Transfer from Contingency \$ _____

☒ Transfer(s) \$ 8,500

☐ Grant \$ _____

☐ Carry-over(s) \$ _____

☐ Other

Approval:

This request was approved by the Board of Public Works
(governing Board of your department)
at its meeting held on May 15, 2025.
(date)

(Department Head's signature)

All requests to appear on the Board of Finance meeting agenda for consideration must be submitted to Jodi McGrane in the Comptroller's Office by 10:00 a.m. Monday of the preceding week of the meeting. Board of Finance Meetings are held on the fourth Tuesday of each month at 5:30 p.m. in the Council Chambers.

Board of Finance Agenda Request Form

Reason for request:

See attached

From:	0013018-544410 Snowplowing Fees	To:	Pequabuck River Water Gauge	Amount:	\$8,500



**CITY OF BRISTOL
BOARD OF FINANCE AGENDA REQUEST FORM**

To: Board of Finance Commissioners

From: Public Works
(Requesting Department)

Date: May 7, 2025
(Submission Date)

For the May 27, 2025 Board of Finance Meeting Agenda
(Date of Meeting)

This request is for:
(Please check the type of request and list in whole dollar amounts)

☐ Additional Appropriation \$ _____

☐ Transfer from Contingency \$ _____

☒ Transfer(s) \$ 76,566

☐ Grant \$ _____

☐ Carry-over(s) \$ _____

☐ Other

Approval:

This request was approved by the Board of Public Works
(governing Board of your department)
at its meeting held on May 15, 2025.
(date)

(Department Head's signature)

All requests to appear on the Board of Finance meeting agenda for consideration must be submitted to Jodi McGrane in the Comptroller's Office by 10:00 a.m. Monday of the preceding week of the meeting. Board of Finance Meetings are held on the fourth Tuesday of each month at 5:30 p.m. in the Council Chambers.

Board of Finance Agenda Request Form

1. Reason for request:

DPW Bldg. Div. anticipates staff outages due to medical reason. In order to reduce the need for overtime to cover evening shifts DPW is requesting funding to hire a part time custodian. Transfer from DPW BLDG Reg Wages due to vacant positions/ workers comp.

From:	0013013-514000 DPW Bldg. Reg Wages	To:	DPW Bldg. Part time Staff	Amount:	\$5,000
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2. Reason for request:

Funding to perform Water Quality study of the Mad River watershed (Cedar Lake area). Study is being performed with Wolcott and Waterbury through NVCOG Regional Planning.

From:	0013018-544410 Snow Fees	To:	0013011-531000 DPW Eng. Prof Fees	Amount:	\$19,000
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3. Reason for request:

Funding for DPW's asset management software. Transfer from un-used part time regular wage account due to vacancy.

From:	0013010-515200 DPW Admin Par Time wages	To:	0013010-531000 DPW Admin Proff Fees	Amount:	\$2,956
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4. Reason for request:

Funding for part time Lic PE Engineer functioning as Assist City Engineer. Transfer from un-used regular wage account due to vacancy.

From:	0013011-514000 DPW Eng. Reg Wages	To:	0013011-515200 DPW Eng. Part Time Wages	Amount:	\$9,000
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5. Reason for request:

Funding for DPW Bldg. Main overtime incurred due to staff outages (medical & workers comp). Transfer from un-used regular wage account due to vacancy and workers comp.

From:	0013013-514000 DPW Bldg. Reg Wages	To:	0013013-515100 DPW Bldg. OT Wages	Amount:	\$7,000
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6. Reason for request:

Funding for DPW Bldg. Main other wages associated shift and labor code differentials
Transfer from un-used regular wage account due to vacancy and workers comp.

From:	0013013-514000 DPW Bldg. Reg Wages	To:	0013013-517000 DPW Bldg. Other Wages	Amount:	\$8,000
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7. Reason for request:

Funding for DPW snow overtime account. Transfer from un-used contractor snow fee
account.

From:	0013018-544410 DPW Snow Contractor Fees	To:	0013018-515100 DPW Snow OT	Amount:	\$22,910
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8. Reason for request:

Funding for DPW Env testing at landfill (required pursuant to CT DEEP Stewardship
permit).

From:	0013017-543100 DPW Fleet Service	To:	0013016-534200 DPW Solid Waste Env Testing	Amount:	\$2,700
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Department of Public Works | 860.584.6125

MEMORANDUM

DATE: May 6, 2025

TO: Raymond Rogozinski P.E.
FROM: Anthony A. Lorenzetti P.E.

RE: Guiderail on Cross Street and Recommendations to Reduce Crashes

This memorandum is being prepared based upon a brief field inspection of Cross Street and the Lake Avenue approaches to Cross Street, and review of crash history.

Existing conditions:

Cross Street at the intersection of Lake Avenue is controlled by a Stop sign and has a painted stop bar. Lake Avenue is uncontrolled.

We were asked to evaluate the need for guiderail based upon the Department of Public Works policy on Roadside Barriers.

Cross Street had a guiderail that was installed on the southerly side of the intersection of Lake Avenue and Cross Street which is on a horizontal curve in front of the city owned cemetery. The guiderail was installed in two sections, one section to the east of the gate to the Lake Avenue Cemetery and one to the west toward Lake Avenue. Both segments of guiderail were hit last weekend by a vehicle traveling in a westerly direction, the eastern portion is still standing and damaged, while the westerly portion of the guiderail has been completely removed. There are two items that are located within a 10-foot clear-zone from the edge of lane. There is the existing fence and gate, and a large stump behind the fence. The grade is not real steep just off the edge of roadway, however the grade was not surveyed to determine the exact slope.

There are no advanced warning signs, chevrons, advisory speed on the curve to notify westbound drivers of the approach to the curve. There are no reflectors on the guiderail. The Stop Sign approaching Lake Avenue is located just beyond the horizontal curve. There is a double yellow



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centerline and no shoulder striping on Cross Street, and the centerline does not appear to be in the center of the road or where the crown is in all locations as it approaches Lake Avenue.

Cross Street has no speed limit signs on it, and no state of Connecticut OSTA approved speed limit on the city speed limit list. Lake Avenue has 3 speed limits, 35 MPH Middle Street to Lakeside Drive, 30 MPH Lakeside Drive to the entrance to the Transfer Station, and 25 MPH from the Transfer Station to the Southington Town Line. These speed limits are posted, however the northbound speed limit on Lake Avenue northerly toward Cross Street increases to 35 MPH just north of Cross Street Road, and may encourage drivers to speed up.

The Crash history was researched on the CTCrash website the UCONN Crash Repository, there has been a history of runoff the road crashes on Cross Street, angle crashes at the intersection of Cross Street and Lake Avenue, and rear end type crashes on Cross Street approaching Lake Avenue. Some of the crashes were during wet, slushy or snowy conditions.

One of the observations made during our field visit, was that the vehicles traveling westerly on Cross Street toward Lake Avenue were regularly stopping beyond the stop bar, and or waiting beyond the stop bar which creates a potential for angle crashes when vehicles enter from Lake Avenue to Cross Street. The reason for the vehicles pulling out is the sightline southerly onto Lake Avenue is obscured by a large shrub/tree and a sign that is located at the north corner of Lake Avenue Cemetery. Several vehicles were observed crossing over the painted yellow centerline going easterly on Cross Street. There is a Street Light located on Lake Avenue just north of Cross Street on pole 3869.

Recommendations:

The tree and sign located on the north corner of the cemetery, and stump should be removed. Considerations should be made to install the following signing and markings. Shoulder stripes should be installed on Cross Street approaching Lake Avenue from at least the eastern end of the horizontal curve to Lake Avenue. An advanced curve warning sign with a 20 MPH advisory speed should be installed on Cross Street. The guiderail could be removed if the tree stump was eliminated on the cemetery property, new curbing is installed and the slope is graded at no steeper than 6:1. The 35 MPH sign on Lake Avenue relocated further north toward Lillian Road because this sign might encourage traffic to speed up northbound prematurely. Additional streetlights should be considered on pole 14692 at a minimum. If the decision to keep the guiderail is made,



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the guiderail should have reflectors. Replacement railing should meet current standards related to end sections and location.

Please feel free to contact me at 860-584-6116 with any questions or concerns.

