

Research Parkway Linear Trail

State Project No. 0079-0247



Public Information Meeting, City of Meriden, CT, April 20, 2023

Employee owned. Client driven.

Connecticut | Maryland | Massachusetts | New Jersey | New York | North Carolina | Ohio | Pennsylvania | Rhode Island | Texas



Public Comments & Questions Period



- Q&A period will follow presentation
- Please hold questions until the public comment period
 - Virtual participants will be muted during the presentation
- Questions from virtual participants can be submitted using the chat functionality in Webex
 - We will address comments following the presentation
 - Please only place questions for the presenters in the chat. Do not use this area for discussion



Project Team



Emile Pierides, PE

ASSOCIATE CITY ENGINEER

- Experience with Coordination of Major Road Improvement Projects
- Serves as Staff Representative of the Public Utilities Commission, Zoning Board of Appeals, and Planning Commission



Chris Mastriano, PE

PROJECT MANAGER

- Over 8 Years of Transportation Experience
- Strong Background in Highway, Trail and Drainage Design



Steven Fraysier, PE

SENIOR PROJECT MANAGER

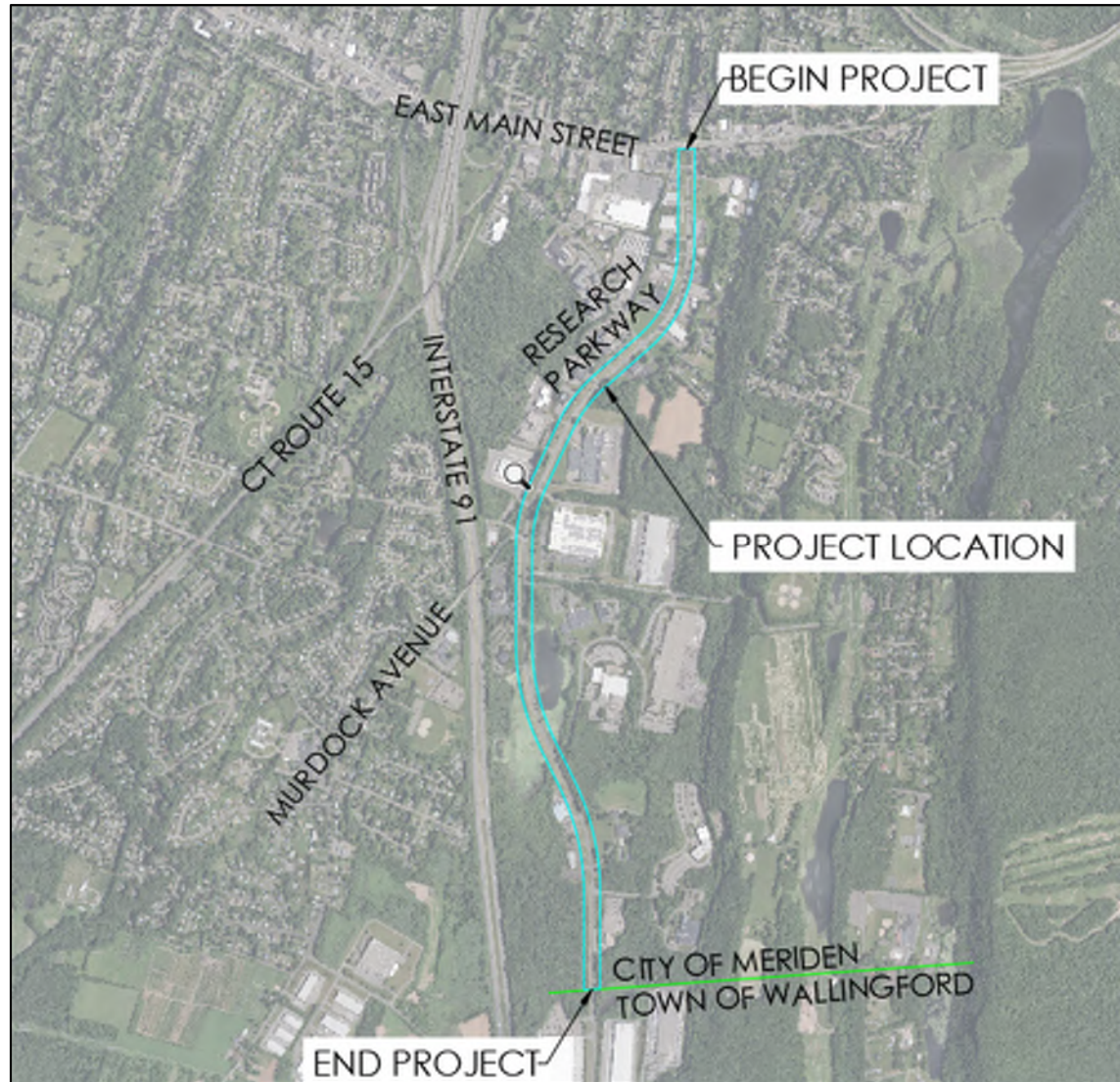
- Over 13 Years of Transportation Experience
- Strong Background in Design and Management of Multi-Use Paths

Research Parkway Linear Trail
From East Main St. to Wallingford Town Line

BL Companies, Inc. • Employee Owned. Client Driven.



Project Location Map



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Project Overview



- Linear trail extending from East Main Street to Wallingford Town Line will include improvements at intersection, driveways, and proposed parking facilities
- Improvements to low-impact drainage and signal facilities

Existing Conditions



- Existing Intersections along Corridor Lack ADA and PROWAG Accessible Pedestrian Accommodations
- Existing Signage Hidden within Overgrown Landscaping
- Grass-Lined Swales

Purpose and Need



- Enhance Pedestrian Safety Along the Corridor
- Provide Pedestrian Connectivity along Research Parkway
- Provide Parking Facilities and Landscaping & Restoration at Disturbed Areas



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Project Goals



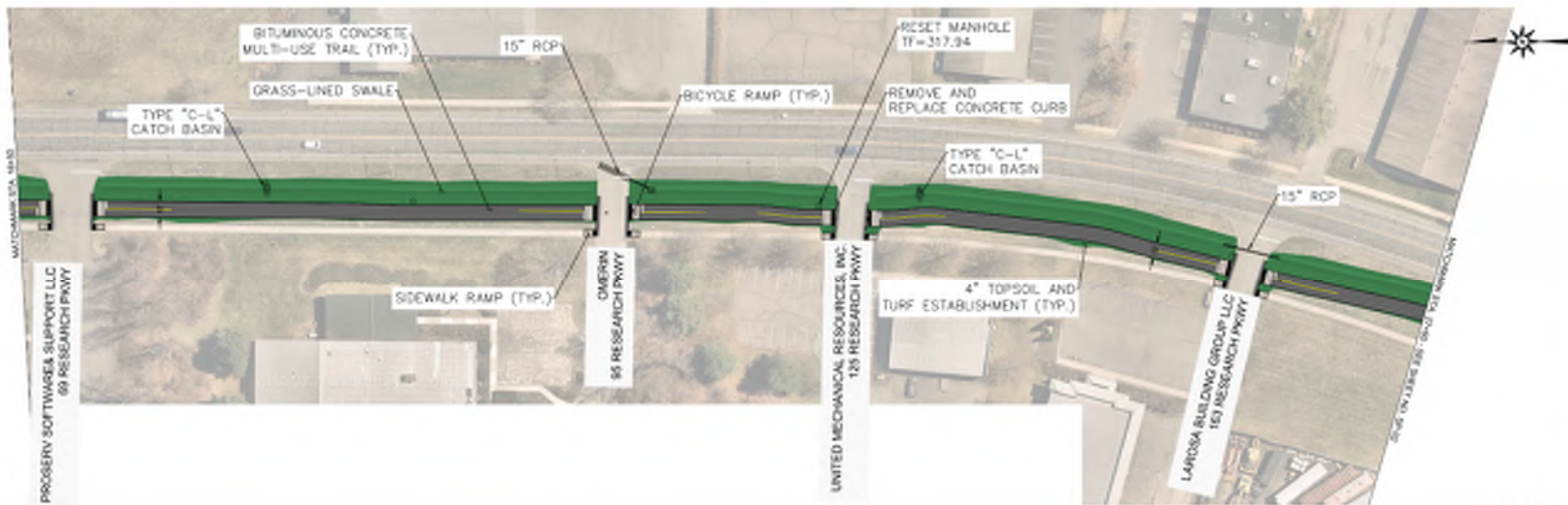
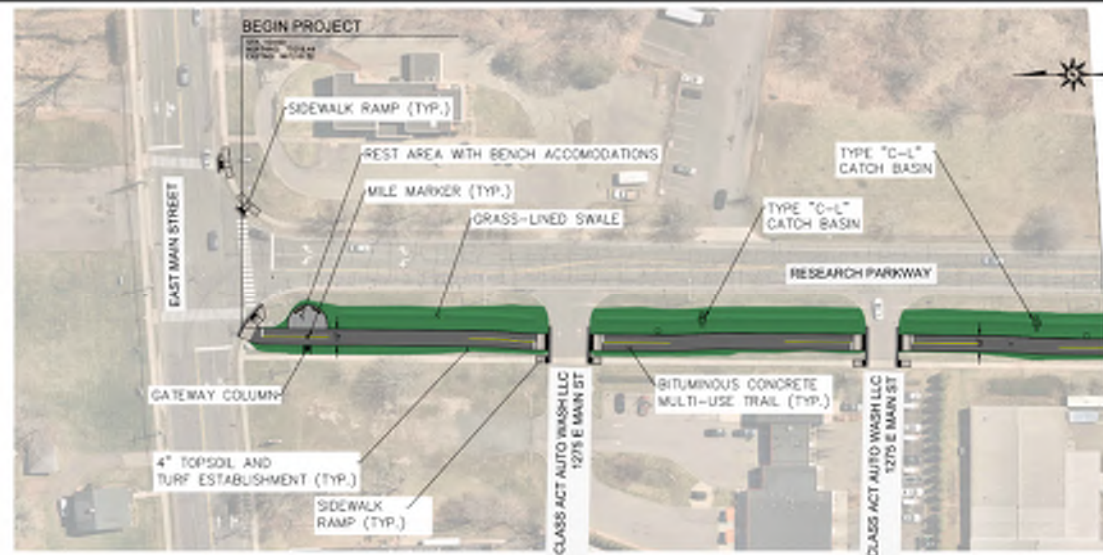
Enhance
Multi-Modal
Safety

Provide
Connectivity

Environmental
Protection

Beautify Area

Plan Sheets



RESEARCH PARKWAY LINEAR TRAIL
 RESEARCH PARKWAY LINEAR TRAIL
 MERIDEN, CONNECTICUT 06450



DATE: 08/14/2024
 TIME: 10:00 AM
 DRAWN BY: J. BROWN
 CHECKED BY: M. BROWN
 PROJECT NO: 24-001
 SHEET NO: SP-01

SP-01

Plan Sheets

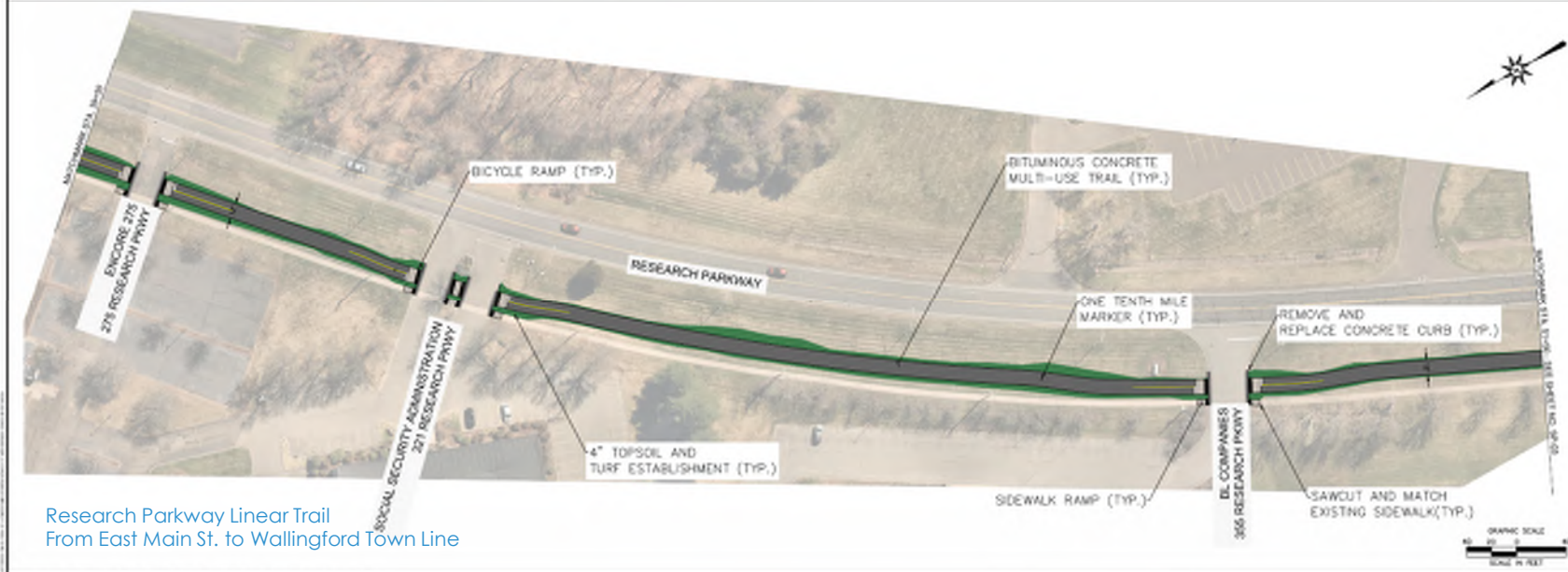
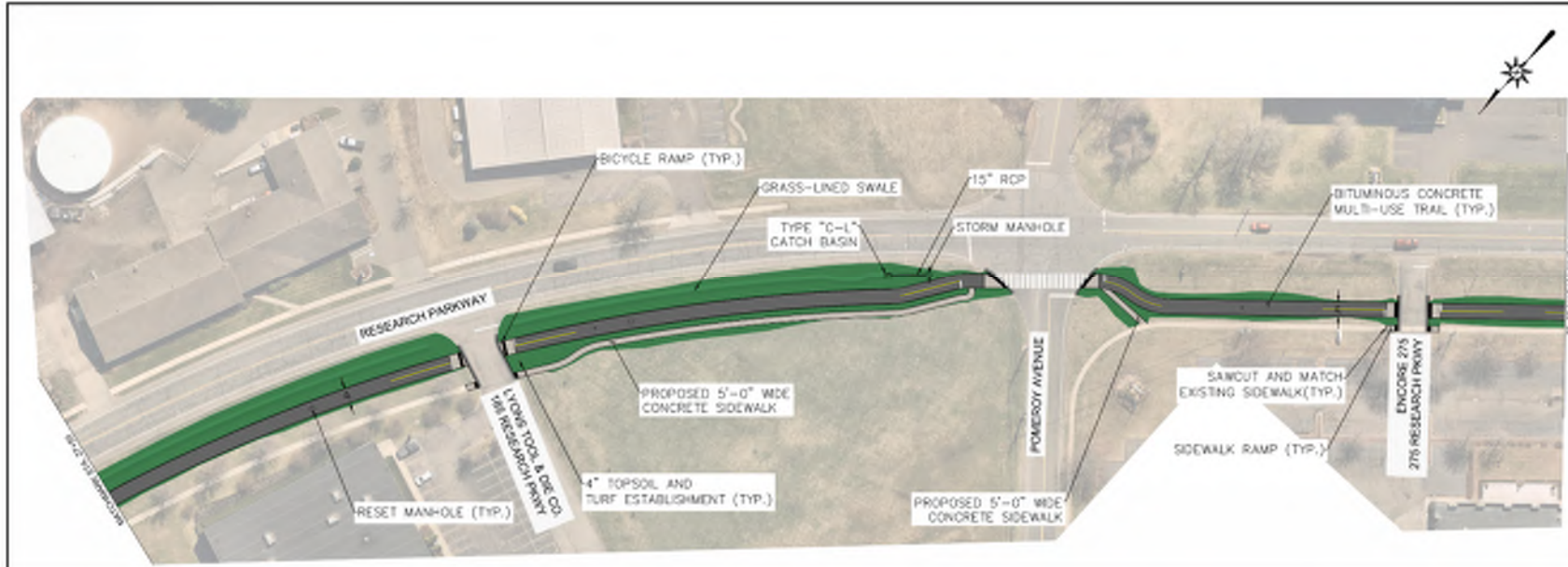


BU Construction
1000 Main Street
Meriden, CT 06450

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MERIDEN, CONNECTICUT 06450

SP-02

SP-02



Research Parkway Linear Trail
From East Main St. to Wallingford Town Line



Plan Sheets

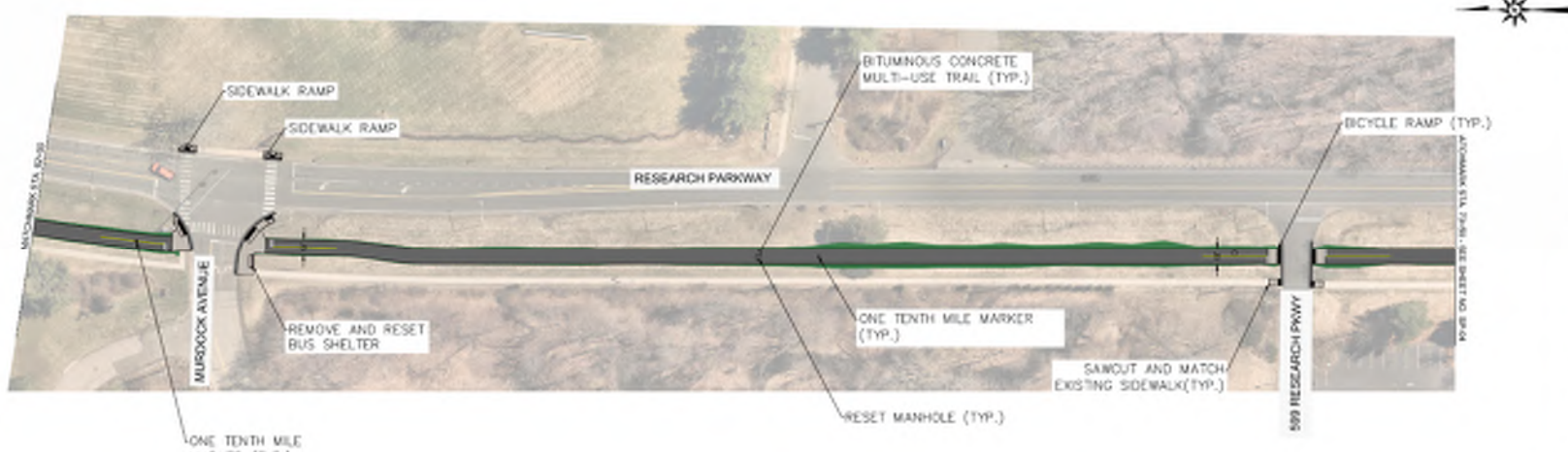
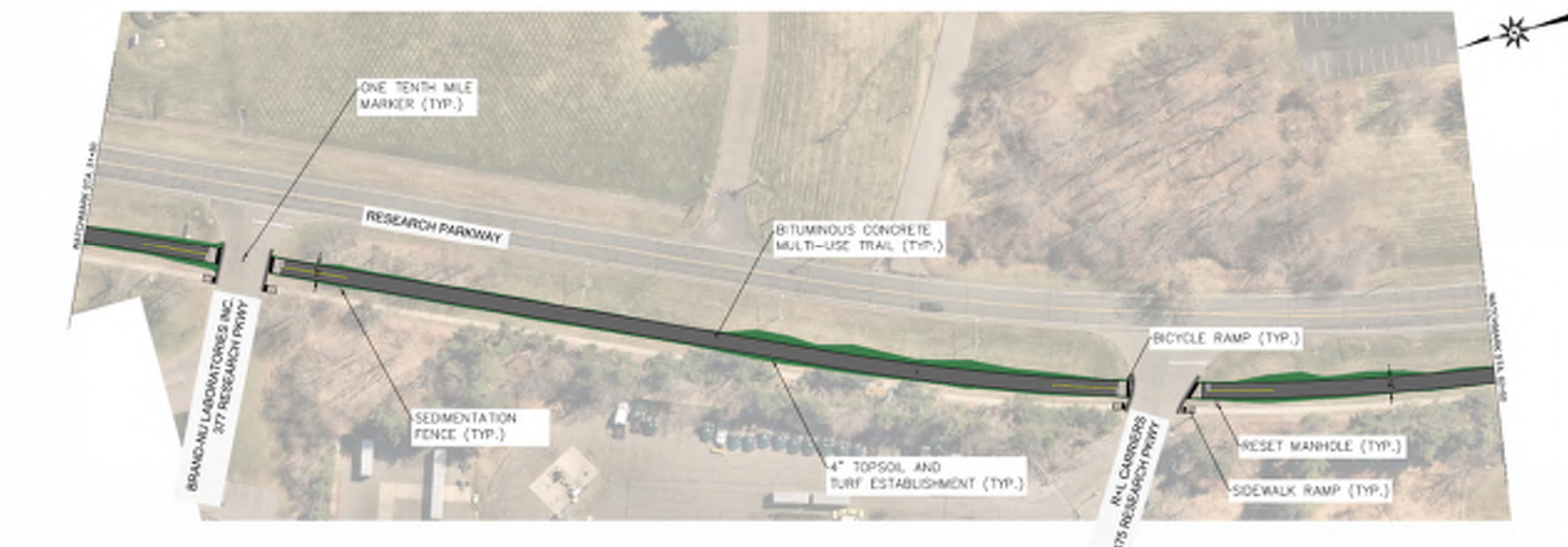


BU
1000 Main Street
Meriden, CT 06450

RESEARCH PARKWAY LINEAR TRAIL
RESEARCH PARKWAY LINEAR TRAIL
MERRIDEN, CONNECTICUT 06450

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DRAWN BY: _____
CHECKED BY: _____
DATE: _____
PROJECT NO.: _____
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SHEET TOTAL: _____

SP-03



Research Parkway Linear Trail
From East Main St. to Wallingford Town Line



Plan Sheets

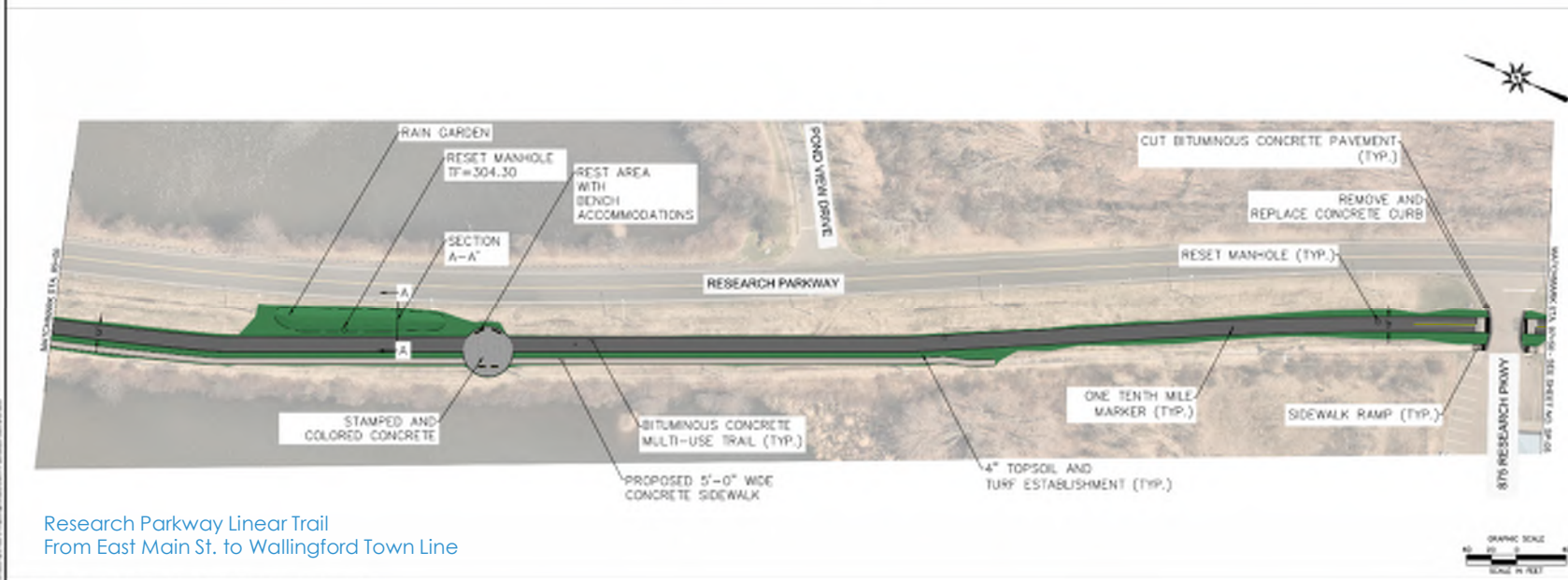
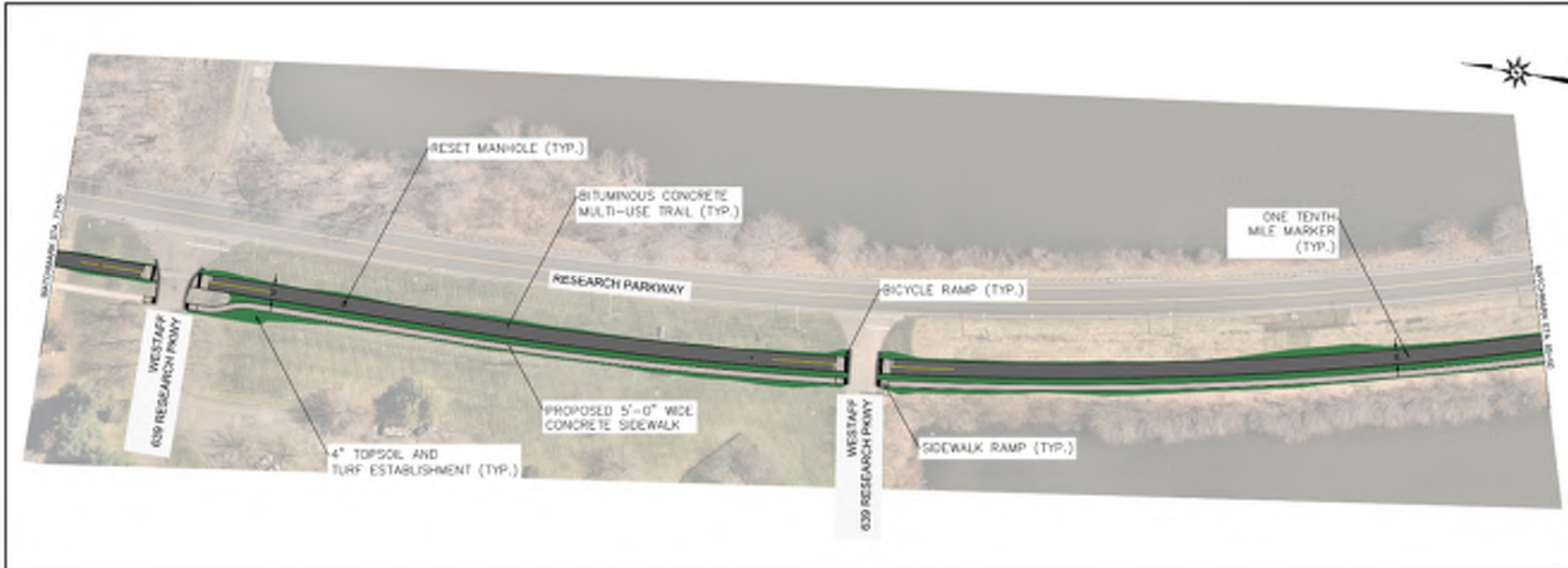


BU
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Fax: 203.261.1235

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SP-04

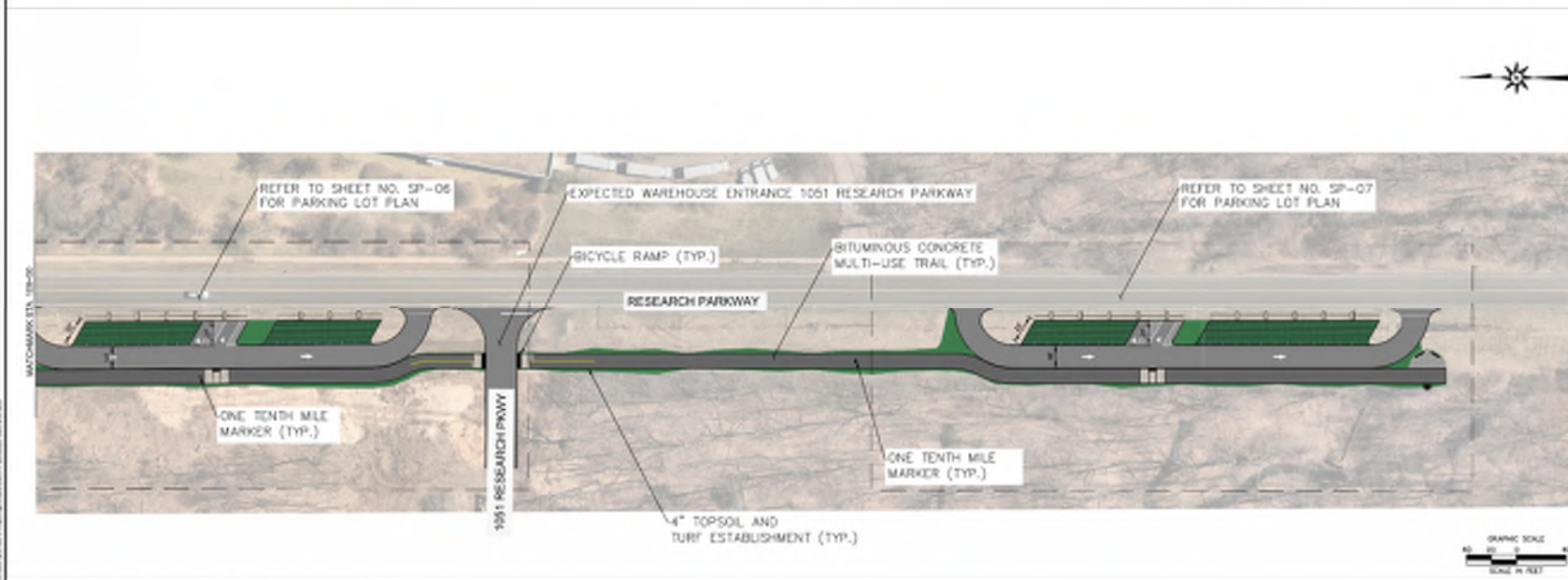
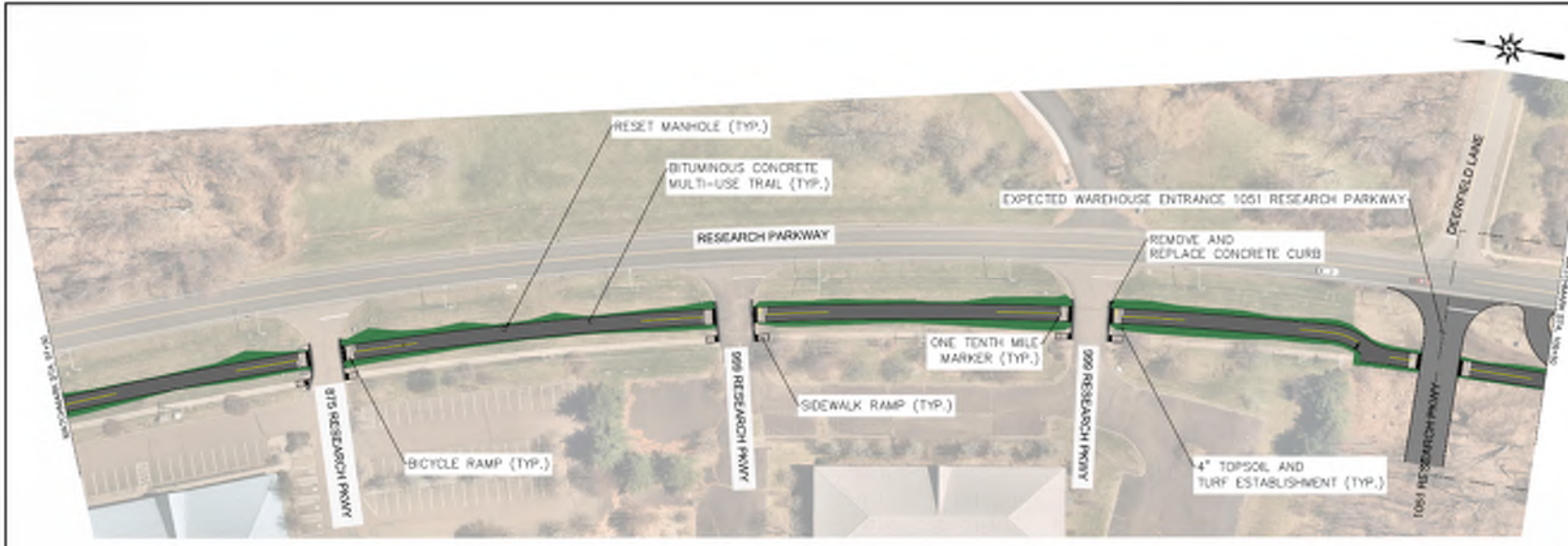
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Research Parkway Linear Trail
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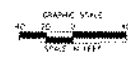
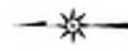
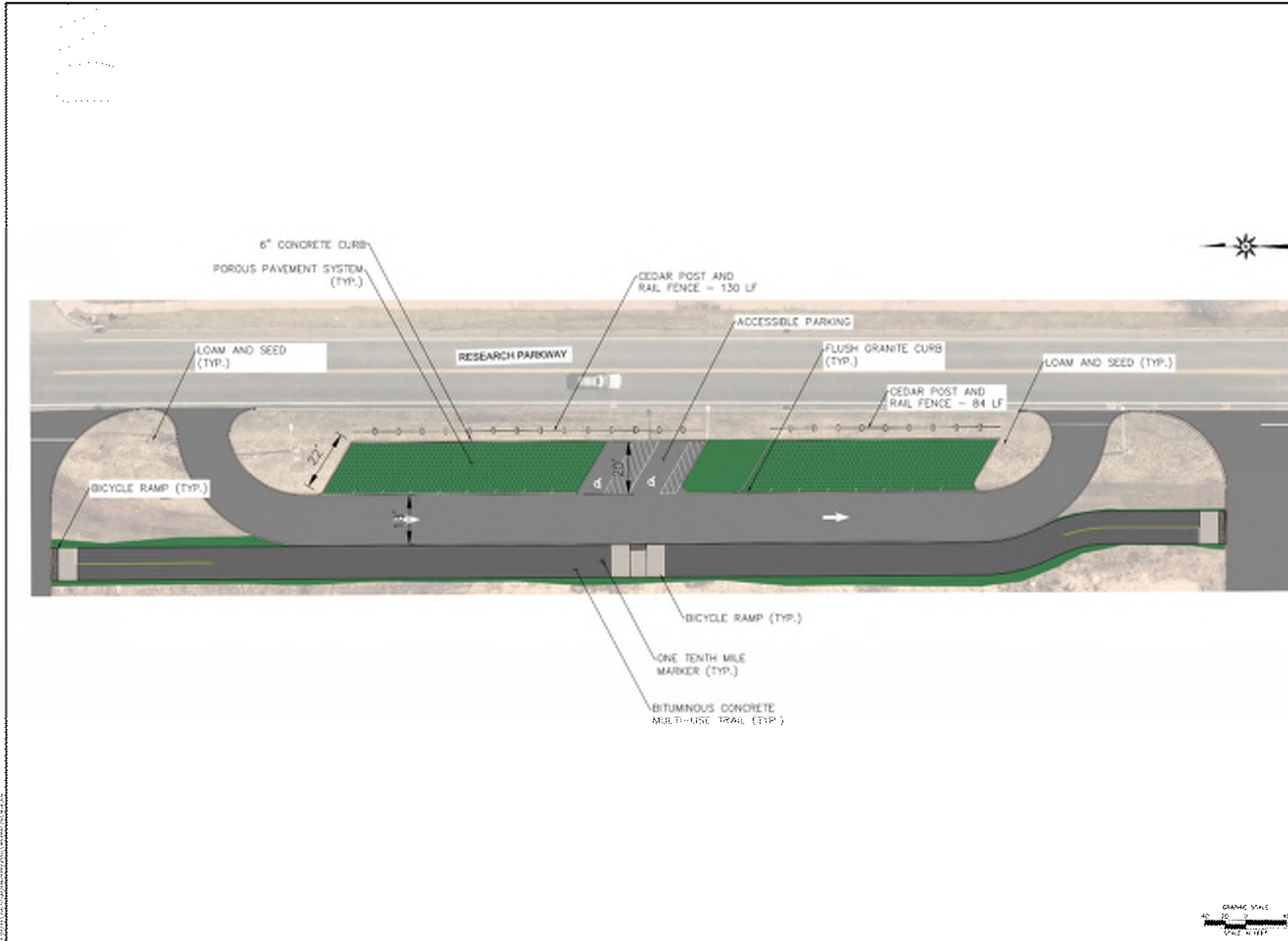
Plan Sheets



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SP-05

Plan Sheets



Architectural
 and Consulting
 Engineering
BD
 CONSULTANTS
 1000
 Research Parkway
 Meriden, CT 06450
RESEARCH PARKWAY LINEAR TRAIL
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 MERIDEN, CONNECTICUT 06450
 Name: _____
 Title: _____
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 Scale: _____
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Plan Sheets



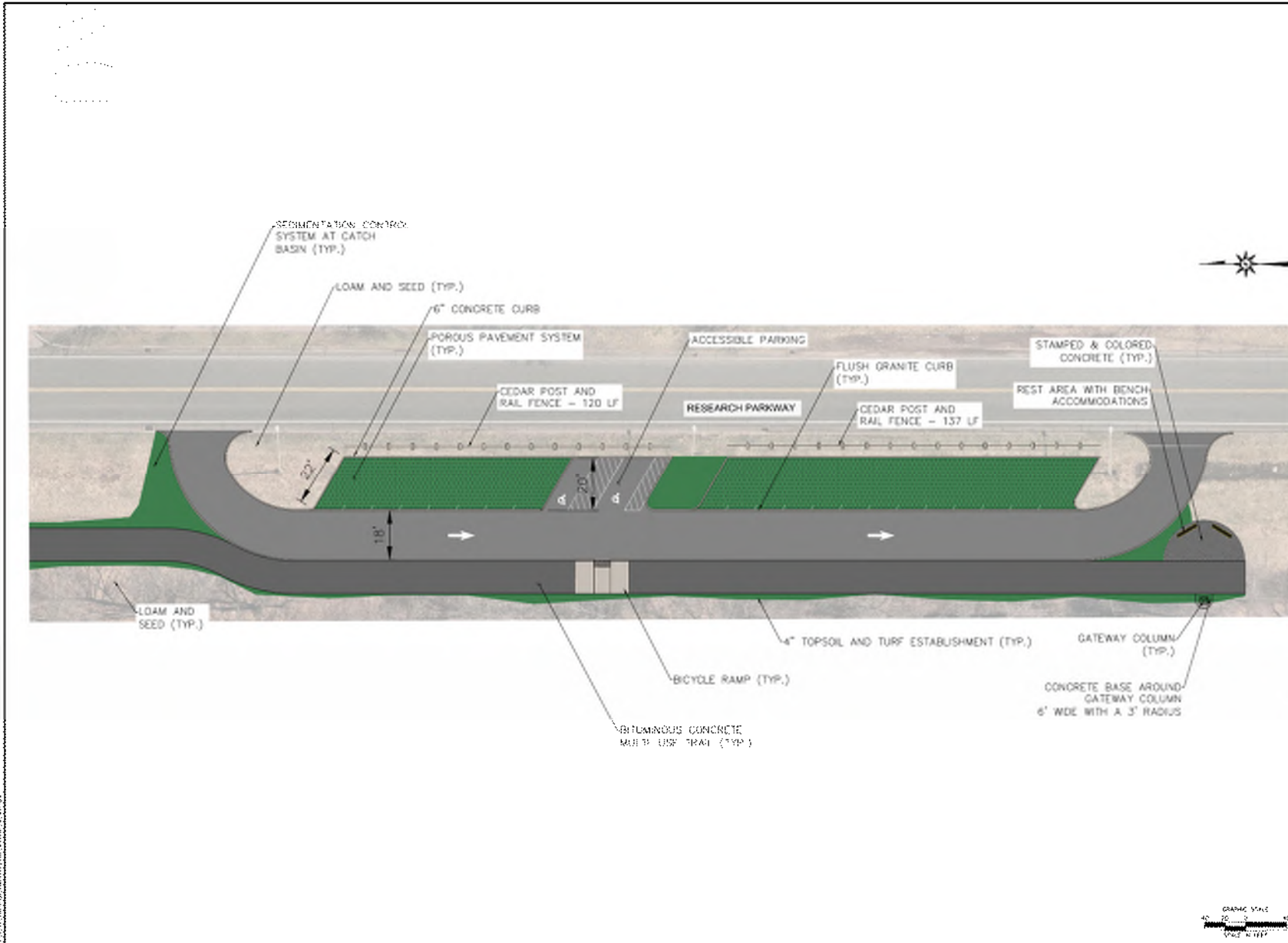
Architectural
Engineering
and
Construction

Architectural
and
Construction

RESEARCH PARKWAY LINEAR TRAIL
RESEARCH PARKWAY LINEAR TRAIL
MERIDEN, CONNECTICUT 06450

DATE: 01/11/17
DRAWN BY: [Redacted]
CHECKED BY: [Redacted]
SCALE: AS SHOWN
SHEET NO: SP-07

SP-07



Constraints and Opportunities



Utility Impacts

- Electric Handholes and Manholes that Fall within the Proposed Trail Footprint will Require Resetting
- No Relocation of Overhead Utility Poles or Illumination Poles is Anticipated
- Utility Easements Anticipated for Guy Wires



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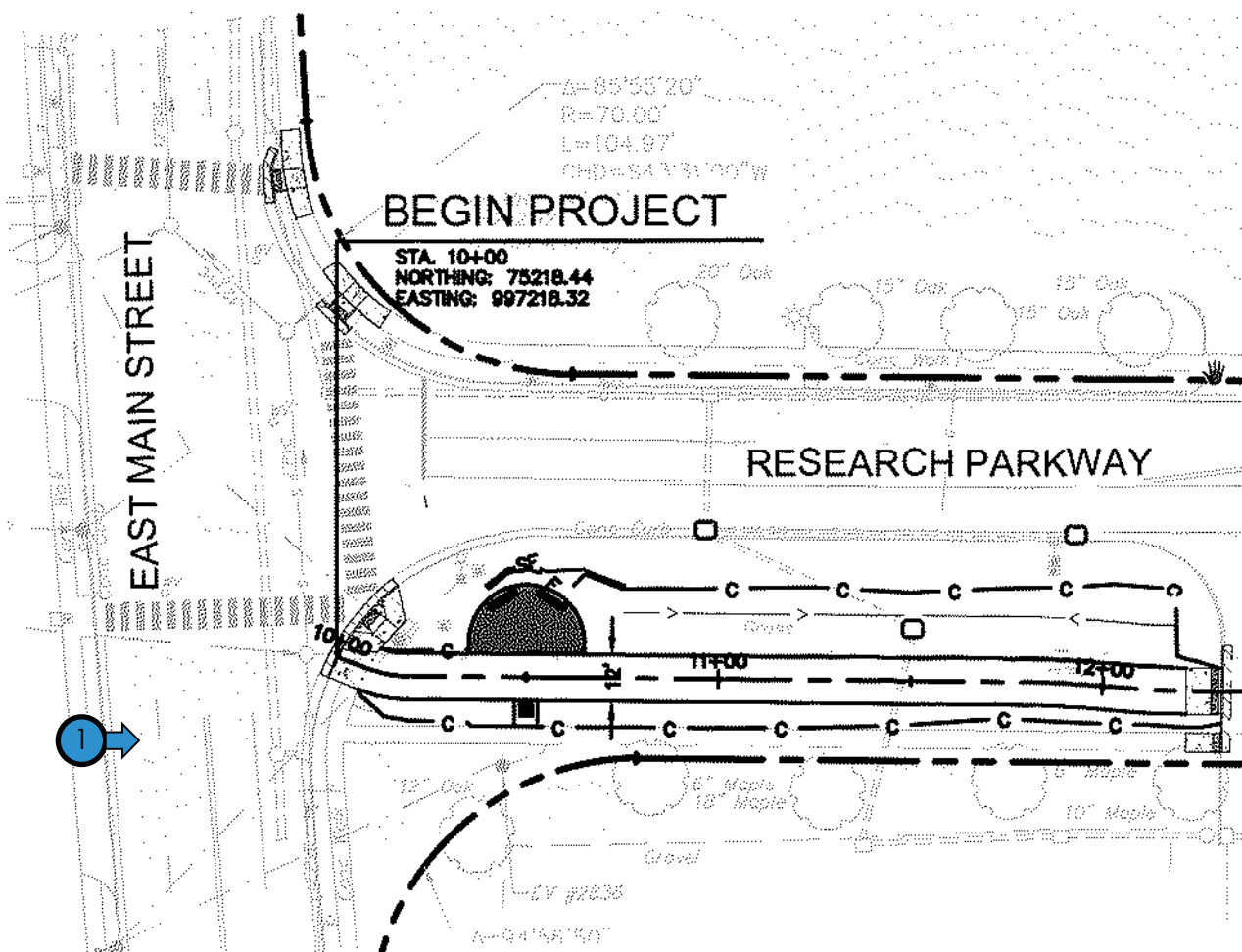


Potential Rights-Of-Way Impacts

- Currently, all design features fall within the allowable Right-of-Way
- Construction Rights
 - Right to Grade
- The City will contact property owners if impacts are expected.
- Property Acquisitions will be in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970
- CTDOT will be providing oversight of the City's ROW process
- Impacted property owners will receive a written offer of compensation.



Trail Amenities – Gateway



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Gateway - Before



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Gateway - After

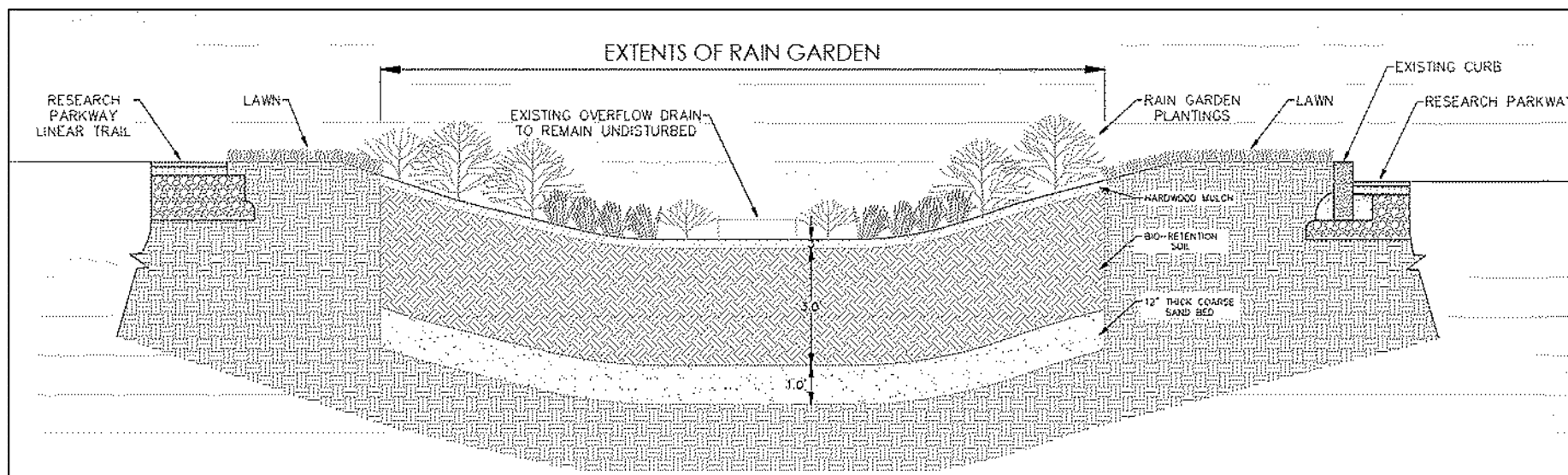


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Trail Amenities – Low-Impact Drainage



TYPICAL RAIN GARDEN DETAIL

N.T.S.

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Low-Impact Drainage - Before



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Low-Impact Drainage - After



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Project Financials and Schedule



- Design to be Completed during Winter 2023-2024
- Anticipated construction in Summer of 2024
- Estimated Costs: \$2,500,000

Project Funding Source:

Transportation Alternatives Grant

- 80% Federal Funding
- 20% City of Meriden Funding



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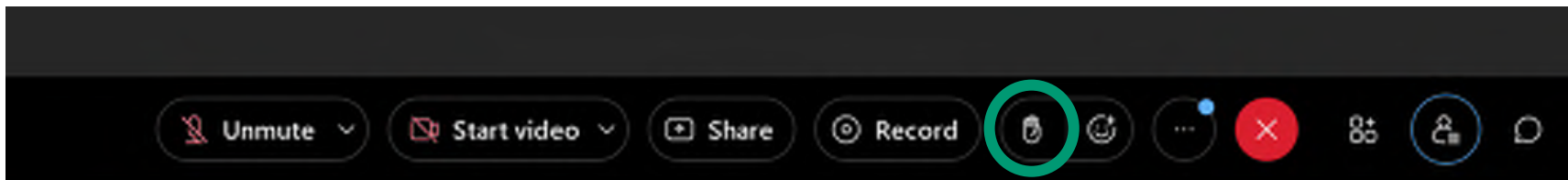
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Public Comments & Questions



- Alternate In-Person and Virtual Questions
- Please remember to “Raise Hand” or Chat on Webex
- Please wait to be called on
- Please give everyone a chance to ask their question
- We can call on you again if you have more questions



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Public Comments & Questions



- Comments must be received by May, 4th , 2023
- Comments can be submitted via email to:

EMAIL:

epierides@meridenct.gov

or by mail to:

Department of Public Works

City of Meriden

142 East Main Street, Meriden, CT 06450



- The recording of this presentation and Presentation Slides will be posted on the City Website

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Emile Pierides, P.E
epierides@meridenct.gov

Thank you!

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