1 Cemetery Street

Special Permit (2022-24 SP) Application
Public Hearing
March 2, 2023





BEINFIELD ARCHITECTURE PC

WOFSEY
ROSEN
KWESKIN &
KURIANSKY



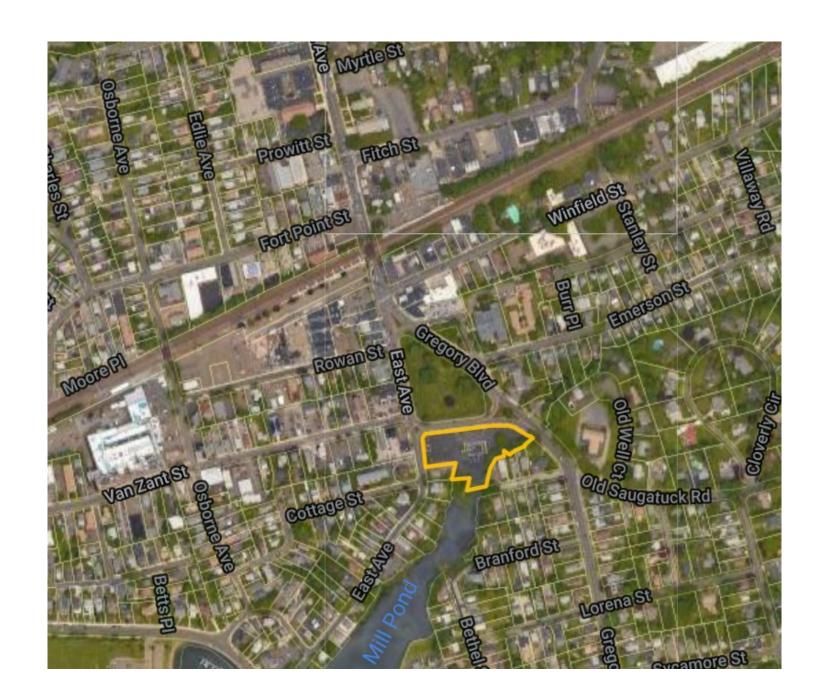






Environmental Land Solutions, LLC

Location



Program Summary

East Norwalk Village TOD Zone

Lot Size: 72,300 Square Feet

Two Buildings

77 Housing Units
Approximately 6,000 Sq. Ft. Commercial

102 On-Site Parking Spaces
2 On-Site Public Parking Spaces
14 New On-Street Public Parking Spaces

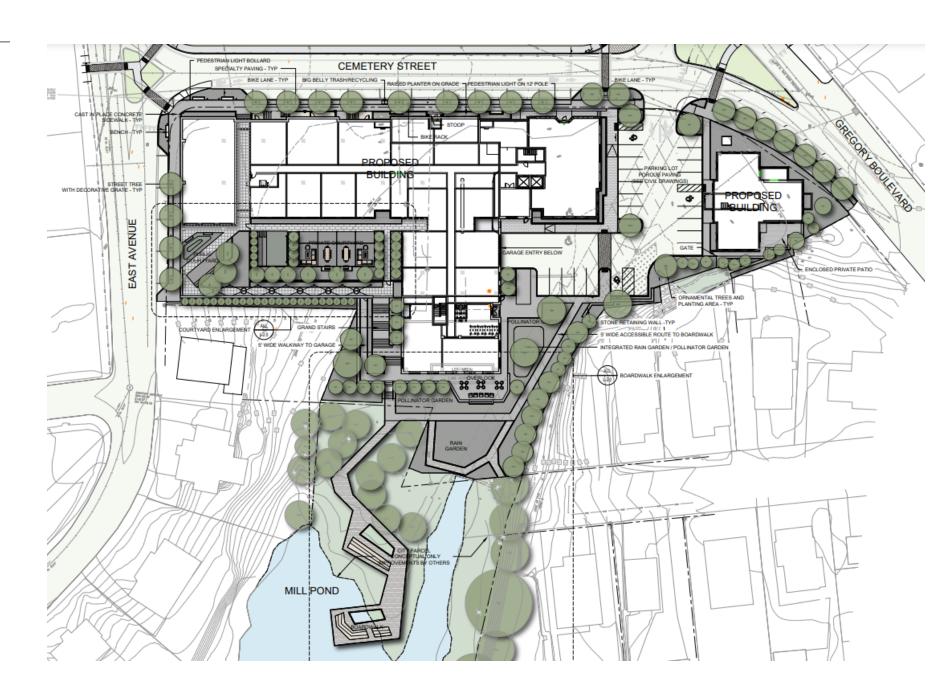
Public Plaza
Public Waterfront Access
Vehicular & Pedestrian Safety
Improvements
Environmental & Sustainable
Improvements
Public Infrastructure Improvements
Workforce Housing Units



View Looking North on East Avenue

Site Plan

Any improvements (including the depicted boardwalk on City Owner Property) shown beyond the Subject Property are for illustration purposes only at the request of City Staff, are not part of this Application and would subject to separate application, studies and approvals by the City of Norwalk



Program Summary

Building A

3.5 Stories <45 Feet

74 Housing Units 2,890 Sq. Ft. Commercial Space 5,000 Sq. Ft. Amenity Space



View Looking South Across Cemetery Street

Building B

2.5 Stories35 Feet

3 Housing Units 2,880 Sq. Ft. Commercial Space



Overall Residential Unit Mix

<u>Unit Size</u>	Quantity
Studio:	5
1-Bedroom:	34
2-Bedroom:	23
3-Bedroom:	13
4-Bedroom:	2

Perspective



Birds-Eye Looking Southeast

Perspective



Perspective



Applicant Presentations & Neighborhood Outreach

Planning & Zoning Commission

June 15, 2022 July 20, 2022 January 4, 2023 March 2, 2023

Harbor Commission

July 27, 2022 September 28, 2022

East Norwalk Neighborhood Association

August 3, 2022

East Norwalk Business Association

February 28, 2023

Zoning Summary

SCHEDULE LIMITING HEIGHT AND BULK OF BUILDINGS

	HEIGHT/# of S	STORIES	MINIMUM :	MINIMUM SIZE OF PLOT			YARDS MAXIMU		MAXIMUM	F.A.R. MAX	REC AREA	RES DENSITY	
ZONE	MAXIMUM	MINIMUM	AREA	WIDTH	FRONT	MAX FRONT	SIDE	AGG. SIDE	REAR	BLDG AREA			
EVTZ	2.5 stories & 35' (3.5/45' by Special Permit)	2.5/35'	10,000 sq ft	75 feet	None		None, except 10 feet where abuts residence zone	None	None, except 10 feet where abuts residence zone	80% for buildings and parking, 20% open space	None		1,650 SF lot area/unit (may be increased to as much as 1 unit/825 SF by special permit)

D. Special Permit Uses and Structures

(1) In order to realize the goals of the East Norwalk TOD Plan and encourage a mix of retail and services to create the village feel the community desires, the Commission may, by Special Permit, allow increased residential density, building height and/or number of stories, if space is provided for certain public amenities. The possible bonuses and amenities are defined in Section H, Specification and Applicability of Amenities.

3rd Party Design Review

"In sum, project planning is admirable and fully meets both the letter and the intent of the Design Guidelines....One might more relevantly say the development fully embraces the scale and aesthetic zoning envisions as being appropriate for this location."

"the design for the Public Courtyard is of high quality, highly picturesque in the sequence of experiences a pedestrian will encounter, with a culmination of an elevated view to the harbor transitioning to a more intimate one as one descends the Grand Stair and proceeds from the project site to City waterfront land. The quality of the materials used is high."

"Both building heights comply with the EVTZ Bulk and Height Standards"

"The Applicant is requesting an increase in Residential Density of 1 unit per 939 SF, which is less than the maximum density permitted under Special Permit of 1 unit per 825 SF"

"It is recommended that this project be approved ..."

1 Cemetery Street

Project Team

BEINFIELD ARCHITECTURE PC

WOFSEY
ROSEN
KWESKIN &
KURIANSKY







Environmental Land Solutions. LLC





State of Connecticut Planning Grant



CONNECTICUT DEPARTMENT OF TRANSPORTATION NEWS RELEASE 2800 BERLIN TURNPIKE P.O. BOX 317546 NEWINGTON CONNECTICUT, 06131-7546

FOR RELEASE: December 27, 2017

FOR FURTHER INFORMATION: OFFICE OF COMMUNICATIONS TELEPHONE: (860) 594-3062

FAX: (860) 594-3065

WEB SITE: www.ct.gov/dot

Gov. Malloy Announces State Grants to Encourage Transit-Oriented Development and Responsible Growth Across Connecticut

\$15 Million Will Support Eleven Projects in Towns and Cities Throughout Connecticut to Help Generate Economic Activity and Create Jobs

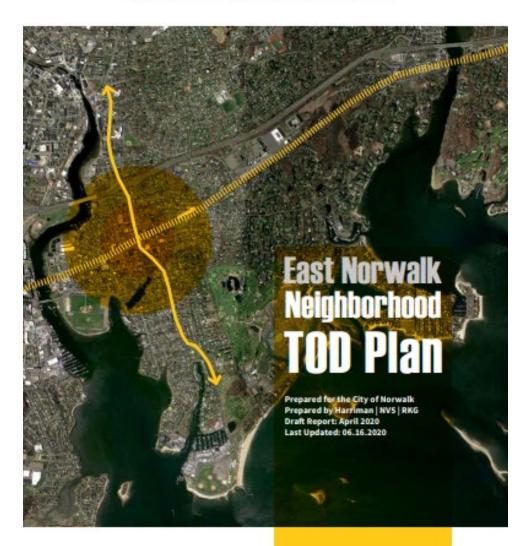
 Norwalk - East Avenue Transit-Oriented Development Plan: \$125,000 for analysis and development of a Transit-Oriented Development Plan for the area surrounding the East Avenue rail station. The planning study will analyze existing conditions, opportunities and constraints in order to develop a clear framework and vision for the future of the area, and establish guidelines for design and development.

East Norwalk Neighborhood TOD Plan

East Norwalk Neighborhood TOD Plan

Prepared for the City of Norwalk Prepared by Harriman | NV5 | RKG Draft Report: March 2020 Last Updated: 06.16.2020





East Norwalk Neighborhood TOD Plan Community Engagement

Fourteen Meetings with the City Planner and Oversight Committee

December 3, 2019

February 5, 2019

April 30, 2019

June 20, 2019

July 11, 2019

September 12, 2019

October 17, 2019

January 23, 2020

February 3, 2020

March 3, 2020

April 16, 2020

May 6, 2020

May 18, 2020

May 28, 2020

Stakeholder interviews

Three public workshops

Two online surveys



Community Engagement

Community engagement was a key aspect of the planning process for the East Avenue Neighborhood Transit Oriented Development Plan (the Plan). This chapter of the report provides an overview of the methods used and results gathered from public workshops, online surveys, and stakeholder interviews.

An appointed Oversight Committee of critical stakeholders guided the process and provided input. Members of this Oversight Committee included representatives from the Planning Commission, the Zoning Commission, the Third Taxing District, the Finance and Claims Committee, the Planning Committee, the Norwalk Harbor Management Committee, and the Department of Public Works.

Oversight Committee

- Brian Baxendale, Planning Commission
- Deb Goldstein, Zoning Commission / Third Taxing District until 11/19
- Diane Cece, East Norwalk Neighborhood Association (ENNA)
- Pam Parkington, Third Taxing District as of 11/19.
- Stephanie Thomas, Zoning Commission
- John Kydes, Common Council
- Judith Dominguez, East Norwalk Business Association (ENBA)
- Vanessa Valadares, Department of Public Works

The planning team reviewed feedback from the community process with the City Planning Department and the Oversight Committee. Input from the City Planning Department and the Oversight Committee on the community input and the analyses conducted by the planning team allowed the team to draw out feasible TOD recommendations that are in line with the community's vision for the future of East Norwalk. The Plan is therefore the result of close collaboration among the community, the Oversight Committee, the City, and the planning team.

East Norwalk Neighborhood TOD Plan Community Engagement

4.5 Stakeholder Interviews

Methods

Stakeholder interviews were conducted with small groups and individuals offering critical perspectives and insights on existing conditions and trends in East Norwalk. The interviews were conducted in person, facilitated by members of the planning team, on April 29, 2019. The following questions were used to guide the conversations:

- What are the challenges in this area in your opinion?
- What are the assets or opportunities that you think we should definitely consider while planning?
- What are the plans of the organization you represent?
- What do you see as the challenges for development/parking/ walking/biking/recreation?
- Tell us what you think can spur reinvestment in this area?
- What do you think are the market conditions?

Interviewees

- Kim Morton, Norwalk Transit District, and Britt Liotta
- Michael DiScala, developer
- Pam Parkington and Kevin Barber, 3rd Taxing District
- Nancy Rosett, Chair of the Norwalk Walk/Bike Commission
- East Norwalk Neighborhood Association (ENNA)

Mark Albertson

Jan Nelson Broome

Diane Cece

Roberta DiBisceglie

Sarah Hunter

Marrianne Johansson

Megan McNeill

 East Norwalk Business Association (ENBA)

> Judith Dominguez, ENBA President

Marc Nieto, Nieto Properties

Vincent Scicchitano, Fitch Street (Accurate Auto Repair)

Winthrop Baum, ENBA President (WEB Realty Company)

Jason Minoff, 19 Fort Point Street (Perfect Plantings LLC.)

Ray Schaer, 74 Fort Point Street (Hanes Precision Industries)

Norma Zukim, 215 Liberty Square (Rowlinson Agency Inc.)

Jim Blair, 215 Liberty Square (Rowlinson Agency Inc.)

Richard Tavella, Rick's Main Roofing

Robert Kunkel, Harbor Harvest

East Norwalk Neighborhood TOD Plan Community Engagement

The planning process saw a high level of participation from the community:

March visioning workshop	3/23/19	77 attendees
July choices workshop	7/25/19)	73 attendees
November open house	11/9/19	50 attendees
Online visual preference survey	7/30/19 – 9/6/19	121 respondents
Online commuter survey	7/31/19 – 10/15/19	61 respondents
Stakeholder interviewees	4/29/19	15 participants

Followed By Public Hearings for Both Common Council and Zoning Commission Adoption of the East Norwalk TOD Plan and the EVTZ Regulations, respectively.

East Norwalk Neighborhood TOD Plan Community Engagement



East Avenue: Saint Thomas Church and Penny's Diner.

Development

- Two parcels on Fort Point Street currently offering around 100 parking spaces will be removed with the implementation of the Walk-Bridge program and the placement of utilities underground.
- ► There is a trend for older and 2-3-family homes to be converted into multifamily rentals. These rentals do not comply with code and are not adequately invested in by property owners, resulting in overall lower property values.
- Saint Thomas Church may consider selling their property

- if zoning conditions were modified to create incentives for redevelopment.
- The owner of the DiScala property between the cemetery and Mill Pond is interested in redeveloping, but current zoning limits any building height to 35' and includes a limit of 1 dwelling unit per 1,650 square feet of land. If zoning could accommodate a limit of 1 unit per 800 square feet and a parking requirement of 1.3 spaces per unit, redevelopment would be far more feasible. This particular site has added constraints with drainage easements and flooding issues.

The Owner is willing and open to negotiating a public amenity, such as access to the water through their site, in exchange for these added development incentives.

Market Conditions

- There is no market for office space in East Norwalk.
- Condos are taxed the same as single-family dwelling units, making them extremely expensive and difficult to sell. The market only supports rentals as a result, limiting access to home ownership and opportunities for desired mixed-use development in East Norwalk.
- A low population density contributes to low rents.
- ➤ The construction of the new SoNo Mall will have a major impact on retail and will likely cause Westport Center to "empty out." Westport Center is offering free parking as an incentive to generate more foot traffic.
- The City should focus on supporting small and local businesses, who are struggling to combat the Amazon effect.
- The City should develop programming to attract, support, and retain younger demographics who currently have limited opportunities to live and or work in East Norwalk.

East Norwalk Neighborhood TOD Plan 3rd Party Review

AMENITY STRUCTURE

A concern in adopting codes with amenity structures is that redevelopment won't occur if the height and density bonuses don't offset the amenity costs financially for a developer. We understand that development companies provided input during the TOD Plan process. While the amenity structure may be financially feasible for them on larger developments, individual property owners, interested in redeveloping their property, may need to partner with adjacent property owners or purchase adjacent properties to develop their property.

Typically we do not recommend amenity structures, instead we normally would recommend allowing the height and density byright and making the amenities into requirements, if permitted by state statutes. Considering the community interest and concern regarding additional height and density it may be prudent to proceed with this process via special permit for now and further evaluate this during the comprehensive zoning update.

PARKING

We understand that the perceived lack of parking is a large concern for many in the community. In evaluating the parking we have the following recommendations for changes to the parking standards that will be considered in the zoning update:

- The existing mixed-use development parking calculations are overly complicated and should be simplified. Mixeduse development parking should take into account shared parking between uses that have parking demands that do not coincide such as office and churches or commercial and residential.
- For multi-family parking requirements add a maximum of no more than 10% of the required amount, unless the additional spaces are for public parking.

REVIEW OF THE EAST NORWALK NEIGHBORHOOD TOD PLAN

FOR THE

CITY OF NORWALK, CONNECTICUT



MARCH 2021

SUMMARY REPORT

Submitted by:



East Norwalk Village TOD Zone (EVTZ)
Post Plan, Pre-Zoning Approval
Process

- > 7.21.20 Planning Commission started formal approval process, including referrals (CT DEEP, Harbor Mgt., WestCog, CT OPM & Town of Westport
 - No comments from OPM, Westport, or additional comments from Harbor Mgt.
 - WestCog comments that the Norwalk amendments are consistent with the goals
 - and objectives set forth in the 2020-2030 Western Connecticut POCD
- > DEEP stated "This dedicated effort has help to create stronger holistic plan that will be very beneficial in guiding conservation and development activities in the future."
- ➤ Planning Commission held hearings on the plan adoption and the amendment incorporating the Plan into the Citywide Plan on 8.18.20 & 8.24.20
- ➤ 9.1.20 Planning Commission forwarded the draft plan and amendment to the Citywide Plan to the Planning Committee and Common Council for formal adoption
- ➤ 9.17.20 Planning Committee conducted a public hearing and moved the inclusion of the east Norwalk TOD plan into the Citywide Plan to Common Council
- ➤ 9.22.21 Common Council approved the inclusion of the East Norwalk TOD plan into Citywide Plan, with the amendment that sustainable/green initiatives be included

Need For a Plan Existing Neighborhood



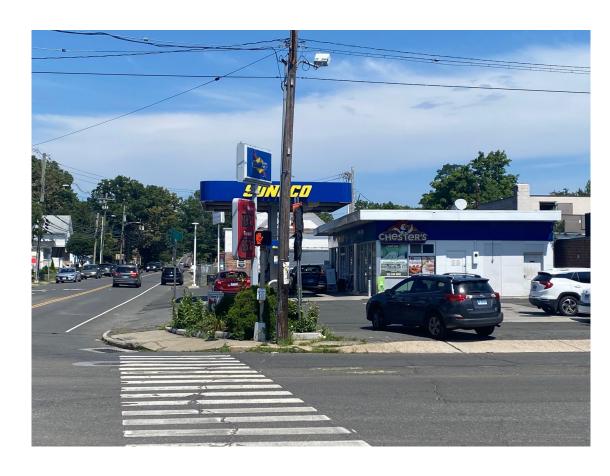


















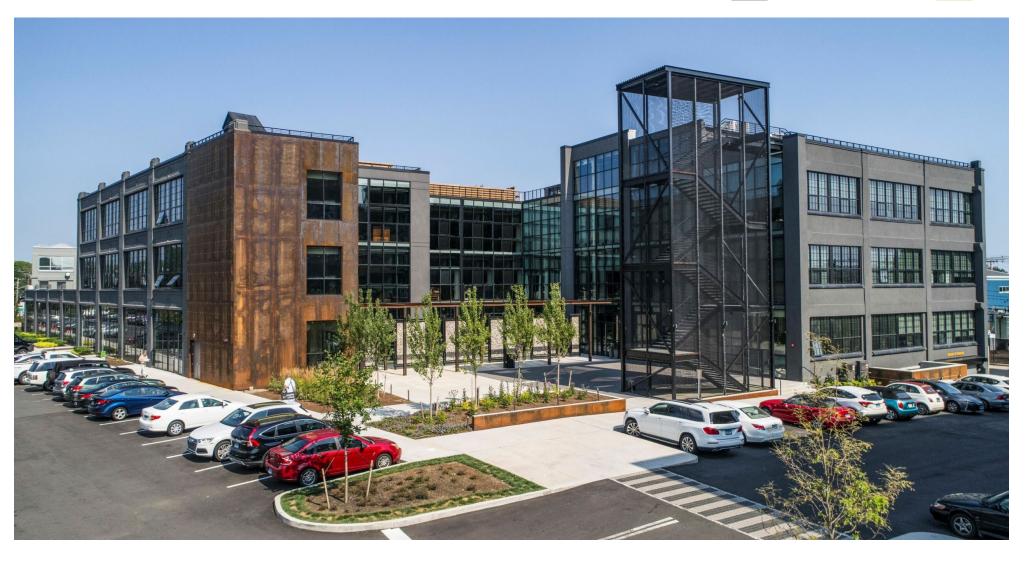






Existing Neighborhood

BRIM & CROWN





Existing Neighborhood

BRIM & CROWN



Architectural Overview

Landscape Overview



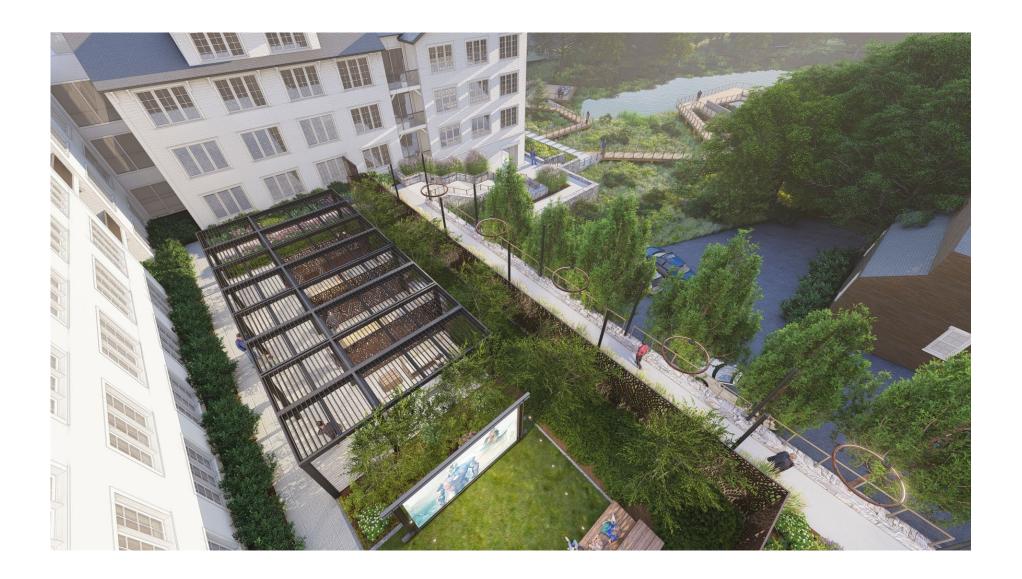














Amenity Details

- (3) Amenity Calculations. The applicant must achieve the points required below to beeligible for the following bonuses:
 - i. If 15 points are achieved, provided that at least ten points must be sustainable amenities:
 - a. The height of the building may be increased from 2½ stories (35 feet) to 3½ stories or 45 feet.
 - b. The residential density may be increased from 1 dwelling unit per 1,650 SF of lot area to 1 dwelling unit per 1,250 SF of lot area.
 - ii. If 20 points are achieved, provided that at least thirteen points must be sustainable amenities:
 - a. The height of the building may be increased from 2½ stories (35 feet) to 3½ stories or 45 feet.
 - b. The residential density may be increased from 1 dwelling unit per 1,650 SF of lot area to 1 dwelling unit per 825 SF of lot area.

Amenity Details

- (4) Compliance. The Commission must make affirmative findings that the proposed amenities are compliant with the provisions of this section, including the following criteria:
 - i. The overall design of the project and the specific amenities proposed are appropriate to the site, consistent with the East Norwalk Village TOD District Design Guidelines and contribute to the improvement of the downtown pedestrian environment.
- ii. The applicant records a covenant on the land records which ensures the continuous operation and maintenance of the amenity and that such covenant shall run with the land. The applicant will be responsible for the continuous operation and maintenance of the amenity. The amenity, once designated, shallonly be changed with the approval of a 2/3 majority vote of the Commission.
- iii. The amenity must be clearly identified as a facility available for public use.

Amenity Points - Infrastructure

Infrastructure Points Summary

16 Provided vs. 0 Required*

* Entire 20 Bonus Point Satisfied by Sustainable Elements

E	VTZ BONUS POINTS CHART 02-02	2-2023			
T/	RGET 20 POINTS 13 MUST BE SUSTAINA	BLE POINTS REMAINING 7 ARE OTHER POINTS			
IN	FRASTRUCTURE AMENITIES	DESCRIPTION	MAX. POINTS	REQUESTED POINTS	PROVIDED AMENITY
	INDOOR PEDESTRIAN SEATING OR OUTDOOR PEDESTRIAN PLAZA	1 POINT PER FIVE HUNDERD (500) SF OF SEATING AREA, PROVIDED THERE ARE 3 UNIQUE FEATURES BELOW FOR EVERY 1,000 SF OF PLAZA AREA	7	7	3,780 SF PLAZA AND PUBLIC ACCESS WAY.
	SHADED PUBLIC SEATING	OUTDOOR ONLY, ALL SEATING SHADED BY TREES OR ARTIFICAL MEANS	3	3	SHADED OUTDOOR PUBLIC SEATING WILL BE PROVIDED IN PUBLIC PLAZA.
	WIDER SIDEWALKS TO PROVIDE A BETTER PEDESTRIAN ENBIRONMENT.	TEN (10') FOOT SIDEWALKS ARE DESIRED	2	0	NOT REQUESTED.
	FLOOR JUNCTION BOX	NO MORE THAN 1	1	1	PROVIDED
	POWERED SEATING	-	1	1	POWERED SEATING WILL BE PROVIDED IN PUBLIC PLAZA
	FREE Wi-Fi	-	1	1	PROVIDED
	WATER FILLER	NOT MORE THAN 1	1	1	PROVIDED
	PUBLIC ART	-	2	2	PUBLIC ART WILL BE PROVIDED IN PUBLIC PLAZA. (4) ART PIECES (1/1000)

Sustainable Points Summary

Amenity Points -Sustainable

20 Provided vs. 13 Required

SUSTAINABLE AMENITIES	DESCRIPTION	MAX. POINTS	REQUESTED POINTS	PROVIDED AMENITY					
ELIGIBILITY FOR PROJECTS THAT ACHIVE THE REQUIEMENTS OF LEED SILVER OR SIMILAR DESIGNATION, OR SITES CERTIFICATION, EVEN IF THEY DON'T RECEIVE CERTIFICATION	3 POINTS FOR ANY SINGLE CERTIFICATION OR PROVEN ELIGIBILITY FOR SUCH CERTIFICATION. APPLICANTS MUST DEMONSTRATE TO THE SATISFACTION OF THE CITY THAT THE REQUIREMENTSFOR CERTIFICATION HAVE BEEN MET USING THE APPROPRIATE CHECKLIST AND POINTS SYSTEM. POINTS MUST COME FROM CATEGORIES RELATED TO THE SUSTAINABILITY OF THE CONSTRUCTION AND SITE DEVELOPMENT OR ENERGY USAGE.	6	0	NOT REQUESTED.					
GREEN WALL	MINIMUM 500 SF	2	0	NOT REQUESTED.					
RAIN GARDENS	MINIMUM 500 SF	2	2	+/- 625 SF RAIN GARDEN WILL BE PROVIDED.					
COMMUNITY GARDENS	MINIMUM 1000 SF	2	0	NOT REQUESTED.					
INTEGRATED RAIN GARDENS	MUST INCLUDE/ INTEGRATE BUILDING DRAINAGE AND PUBLIC ART MINIMUM 500 SF	3	3	+/- 750 SF INTEGRATED RAINGARDEN WILL BE PROVIDED: SEE LANDSCAPE DRAWINGS					
POLLINATOR HABITAT	MINIMUM 500 SF	2	2	+/-1,200 SF POLLINATOR HABITAT WILL BE PROVIDED SEE LANDSCAPE DRAWINGS.					
GREEN OR BLUE ROOF	MINIMUM 50% OF ROOF; 2 POINTS FOR EVERY 1,000 SF MAX OF 6 POINTS	6	0	NOT REQUESTED.					
ROOFTOP SOLAR	MINIMUM 50% OF ROOF; 1 POINTS FOR EVERY 1,000 SF MAX OF 6 POINTS	6	5	APPROXIMATELY 5,000 SF OF ROOFTOP SOLAR WILL BE PROVIDED.					
GEOTHERMAL	AS PRIMARY HEATING AND COOLING SOURCE FOR THE STRUCTYURE(S) 1 POINT FOR EVERY 5,000 SF GROSS FLOOR AREA (MAX 5 POINTS)	5	0	NOT REQUESTED.					
POROUS PAVEMENT	POROUS CONCRETE OR ASPHALT PAVEMENT SUBJECT TO MAINTENANCE PLAN AND ANNUAL COMPLIANCE REPORT 1 POINT PER 2,500 SF, MAX 5 POINTS	5	3	APPROXIMATELY 8,600 SF PERVIOUS PAVING WILL BE PROVIDED.					
PUBLIC WATERFRONT ACCESS*	IMPROVED WATERFRONT ACCESS VIA ACCESSIBLE BOARDWALK FOR OBSERVATION OF NATURAL FEATURES OF MILL POND AND NORWALK HARBOR.	5*	5	CONNECTION AND ACCESS EASEMENT TO CITY OWNED PARCEL FRONTING ON MILL POND THAT WAS PREVIOUSLY INACCESSIBLE. FUTURE IMPROVEMENTS BY CITY / OTHERS.					

Overall Summary

Amenity Points

37 Provided vs. 20 Required

P/	ARKING AMENITIES	DESCRIPTION	MAX. POINTS	REQUESTED POINTS	PROVIDED AMENITY
Γ	PUBLIC PARKING FACLITIES	1 POINT FOR EVERY 2 SPACES PERMANENTLY DEDICATED TO UNPAID PUBLIC USE WITH APPROPRIATE SIGNAGE	6	1	PROVIDED
l		6 PTS MAX.			
	SHARED PARKING FACLITIES (SHARED BETWEEN ADJACENT PROPERTYES	1 POINT FOR EVERY 2 SPACES REDUCED BY IMPLEMENTING SHARED PARKING BEST PRACTICES, 5 PTS MAX.	5	0	NOT REQUESTED.
М	SCELLANEOUS AMENITIES	DESCRIPTION	MAX. POINTS	REQUESTED POINTS	PROVIDED AMENITY
	RENT REDUCTION	2 POINTS FOR EACH 10% REDUCTION IN ANNUAL MARKET RATE RENT FOR FIVE YEARS FROM INTITAL DATE OF TENANCEY RECICTION MUST BE OFFERED TO ONE OR MORE TENANTS WHO OCCUPY NO LESS THAN 50% OF THE GROUND FLOOR AREA.	6	0	NOT REQUESTED.

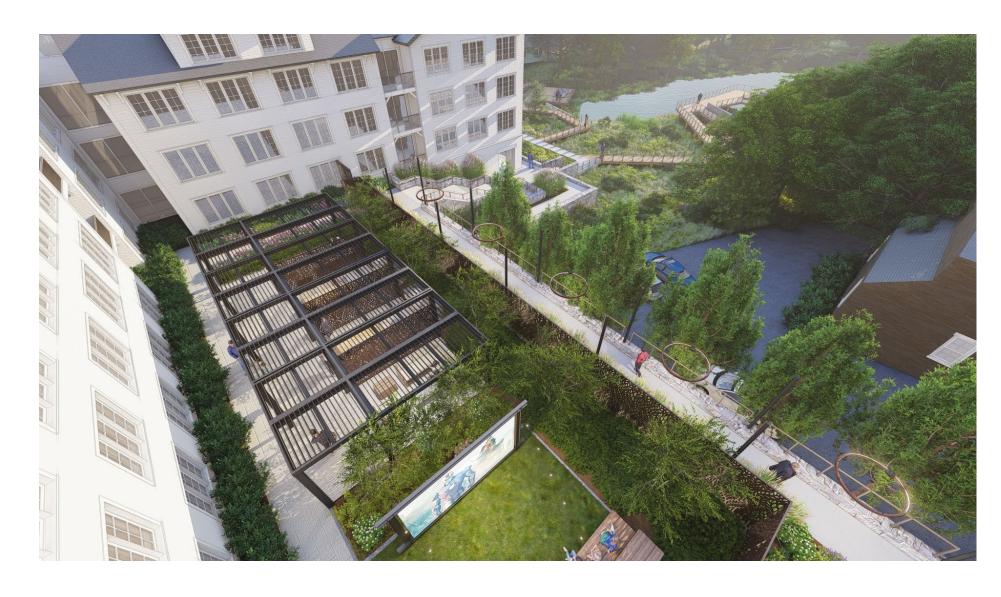
Public Pocket Park



Public Waterfront Access - Entry



Public Waterfront Access – Path

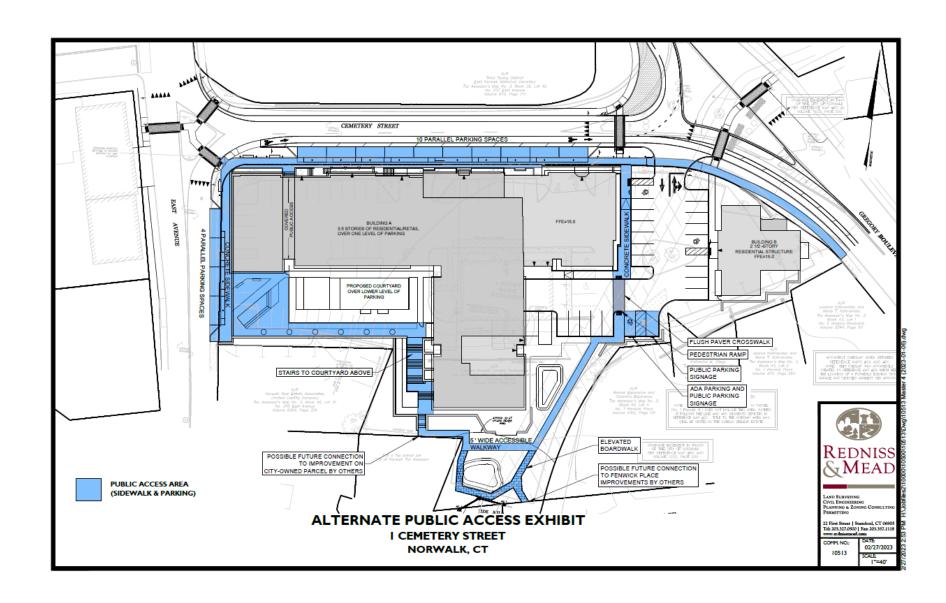


Public Waterfront Access – Grand Stair + Possible Boardwalk

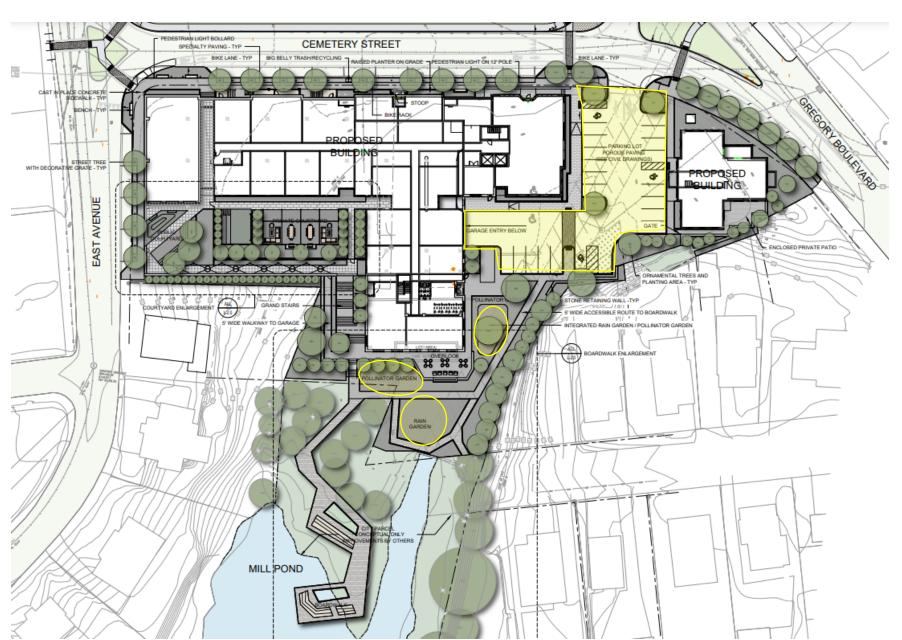
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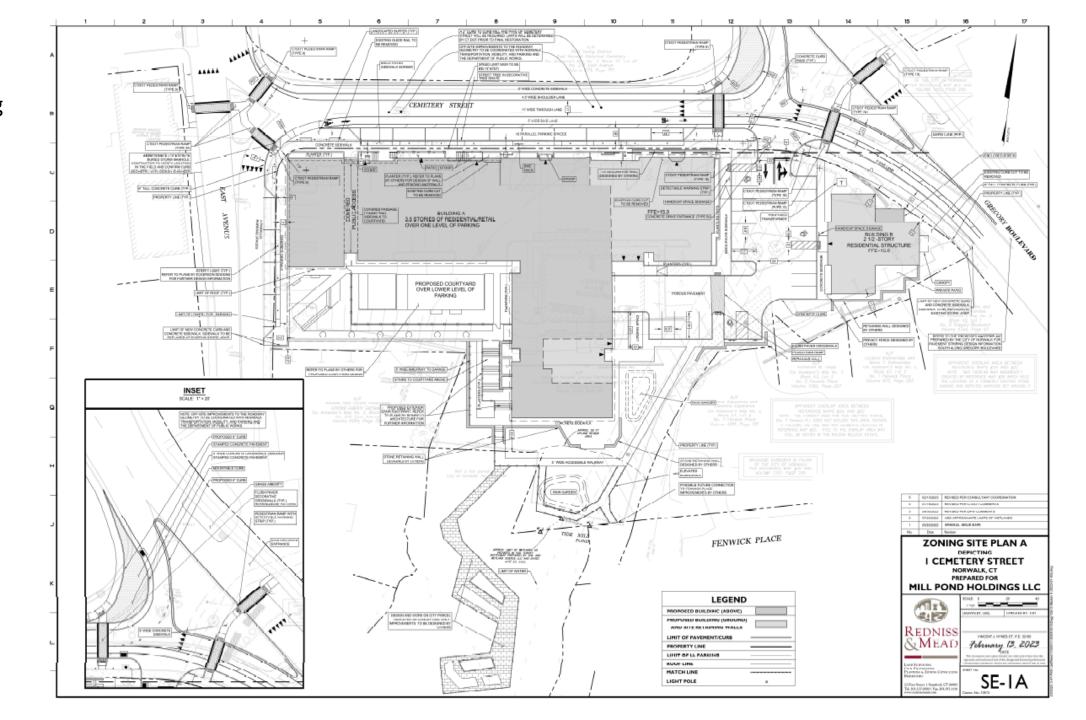
Public Waterfront Access

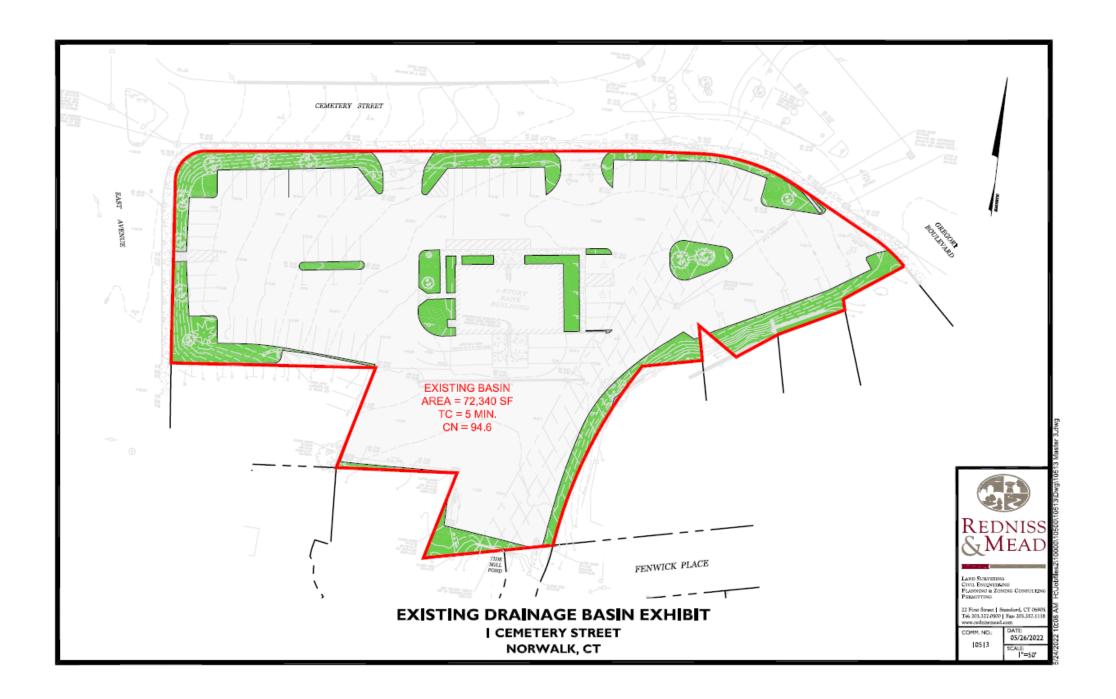


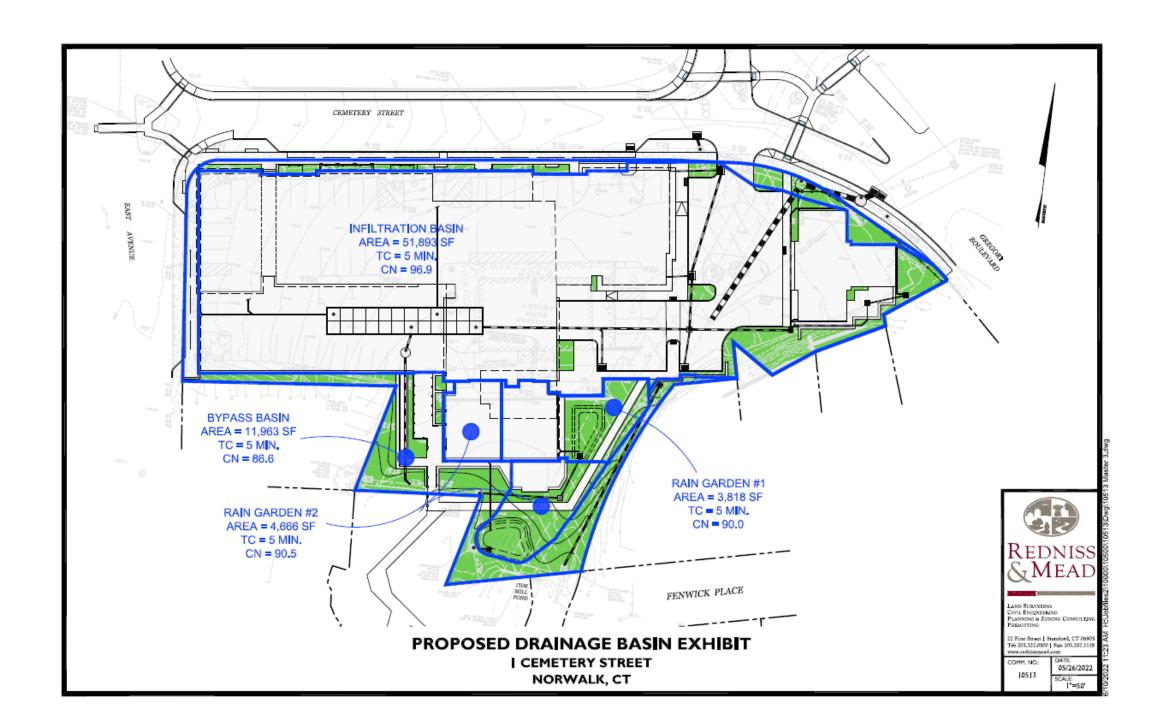
Porous Pavement + Rain Gardens + Pollinator Habitats

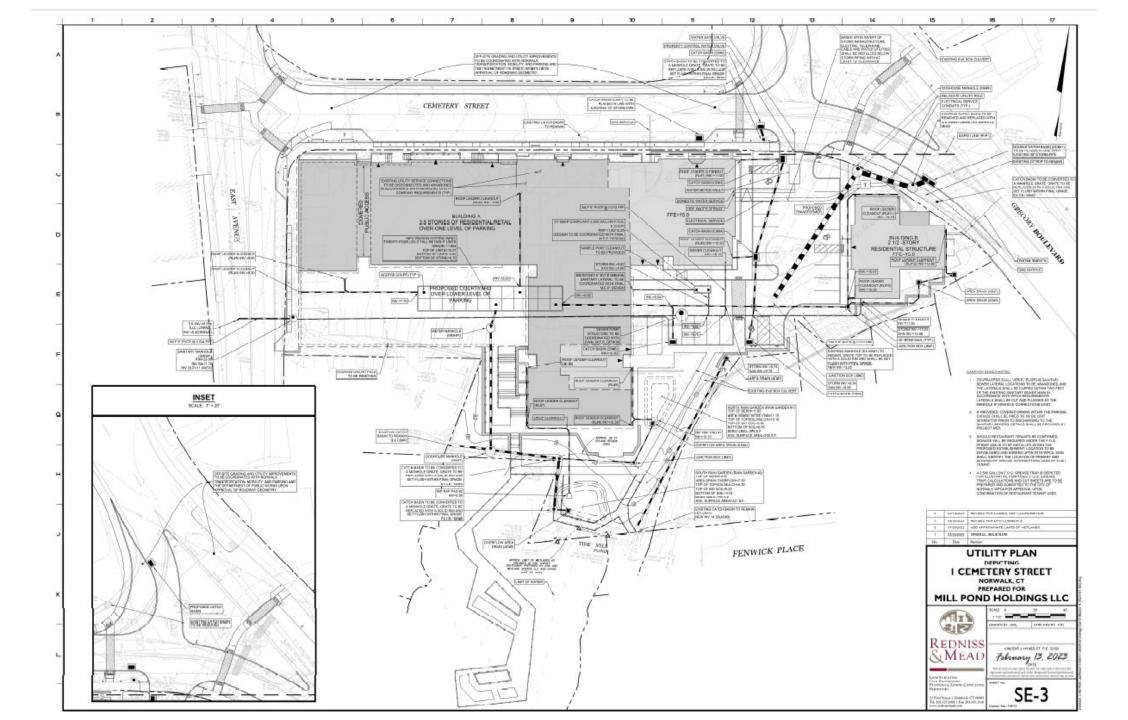


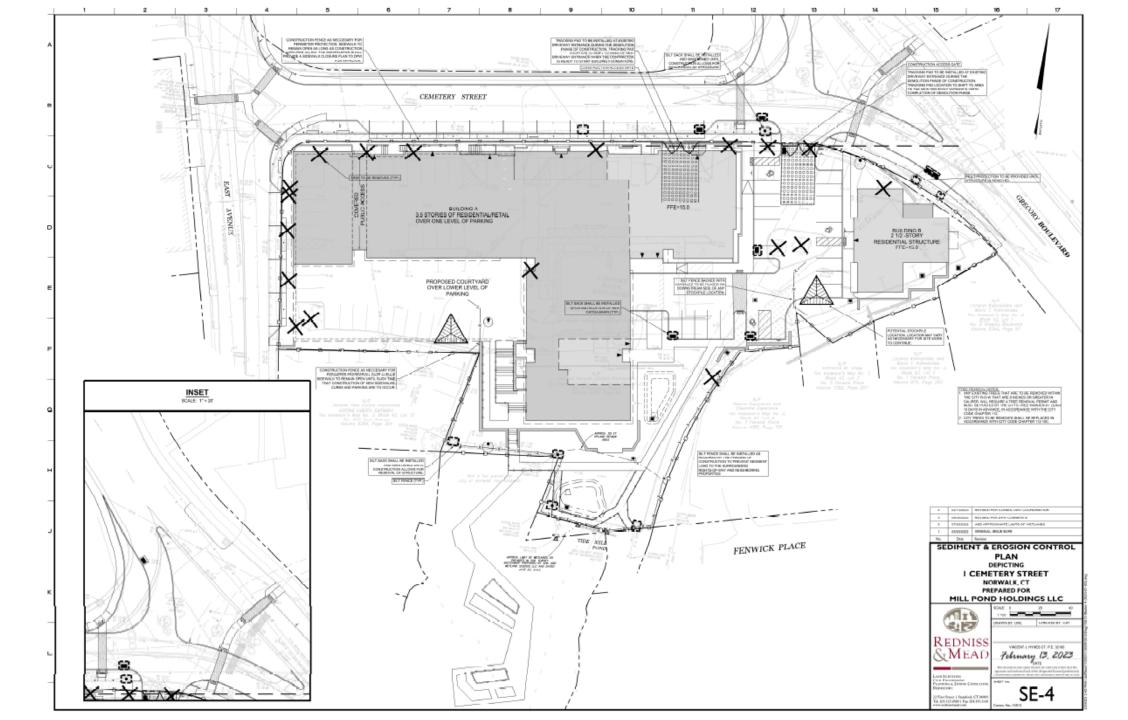
Civil Engineering
Overview

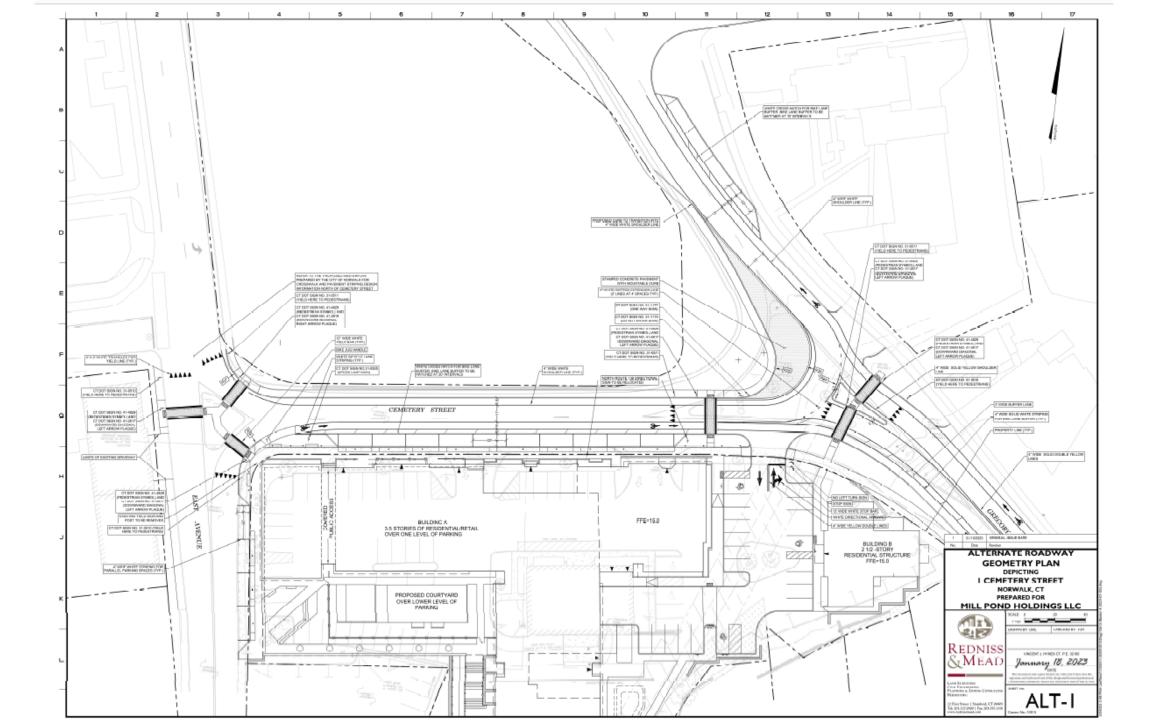


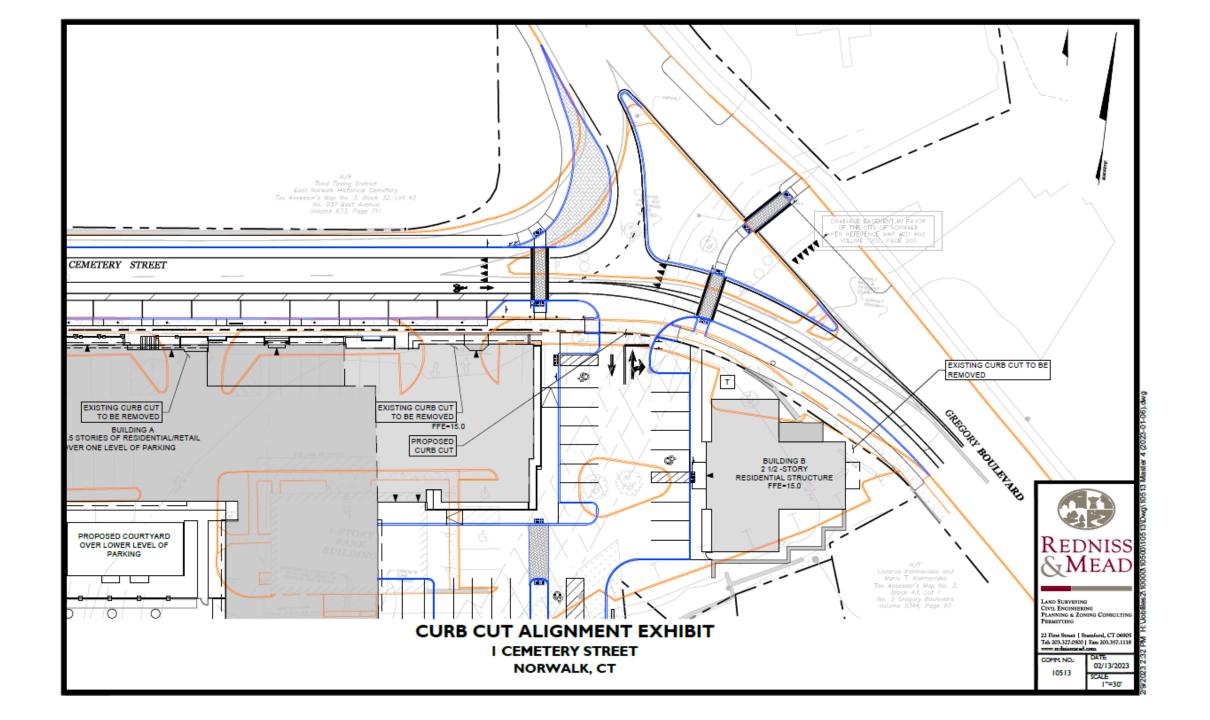


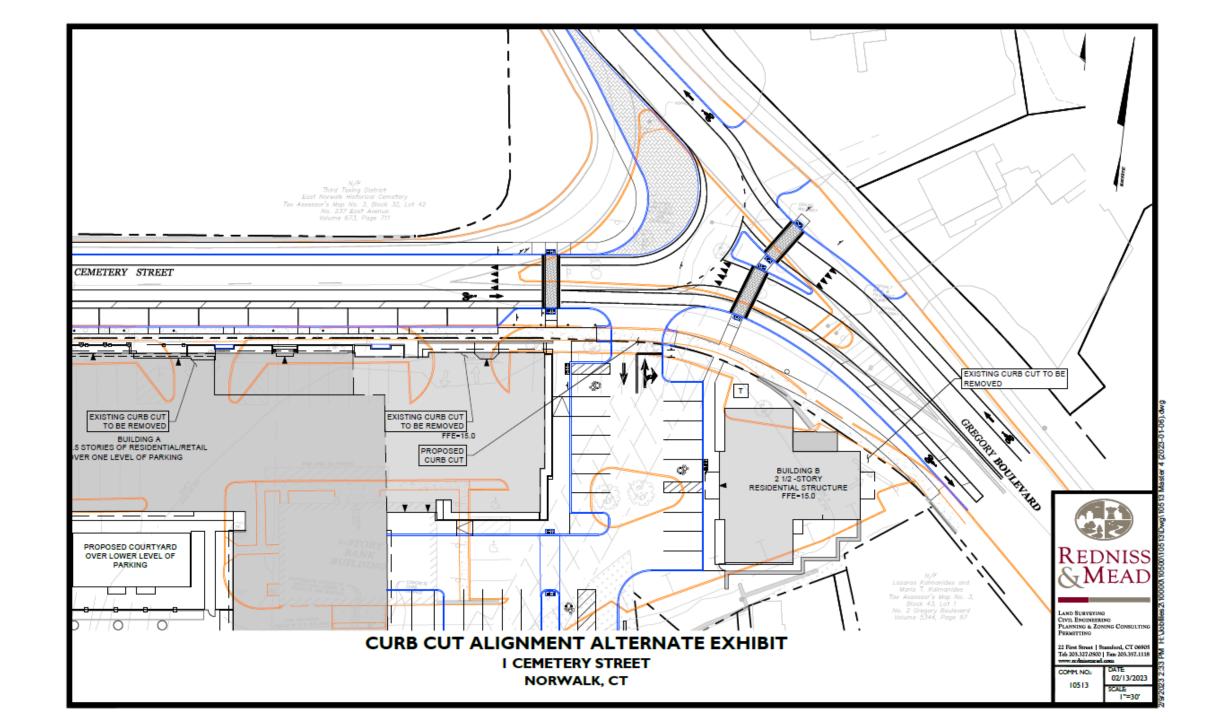










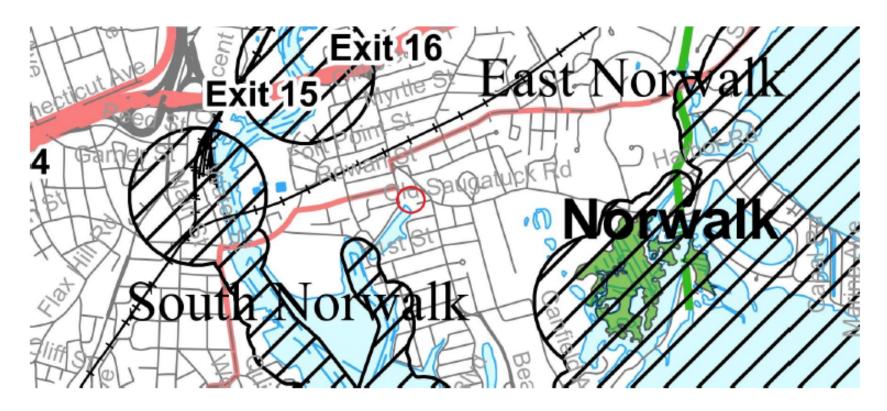


Environmental Overview



Existing Conditions

72,300± SF Property Large parking lot and one building 81% impervious coverage



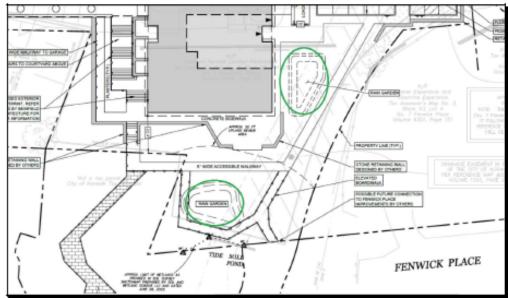
DEEP Natural Diversity Data Base (NDDB)





Coastal Resources

General Resources
Coastal Hazard Areas
Nearshore Waters (Mill Pond)
Intertidal Flats (within Mill Pond)
Tidal Wetlands (edges of Mill Pond)
High and Low Marsh
Phragmites & Japanese Knotweed (both nonnative and invasive)







Typical Rain Garden Planting Plan

Proposed

Two buildings, onsite parking, and landscaping

Decrease impervious coverage (820± SF)

Connected to municipal sewer and water mains

Buildings designed per Coastal Hazard Area flood codes

Site Drainage - underground infiltration system and two rain garden groundwater recharge

removal of pollutants by trapping road sediments and by plant uptake

No direct disturbance to Mill Pond, tidal wetlands or intertidal flats



Recommendations

- 1. 75% of proposed planting should be native
- 2. Rain Gardens planted with seed and plugs
- Planting of evergreen stands (Red Cedars and American Hollies)
- Use of native plants noted for ability to stabilize soils and with a high wildlife values
- Root barrier used at rain garden to prevent invasive plants.

Impacts

Anticipated Adverse Coastal Impacts: None

Anticipated Beneficial Coastal Impacts: Economic/Personal Use of Property

Improved Water Quality

Improved Public Assess to Coastal Areas

Site Developed to Coastal Hazard Area Codes

No Adverse Impacts to Coastal Resources

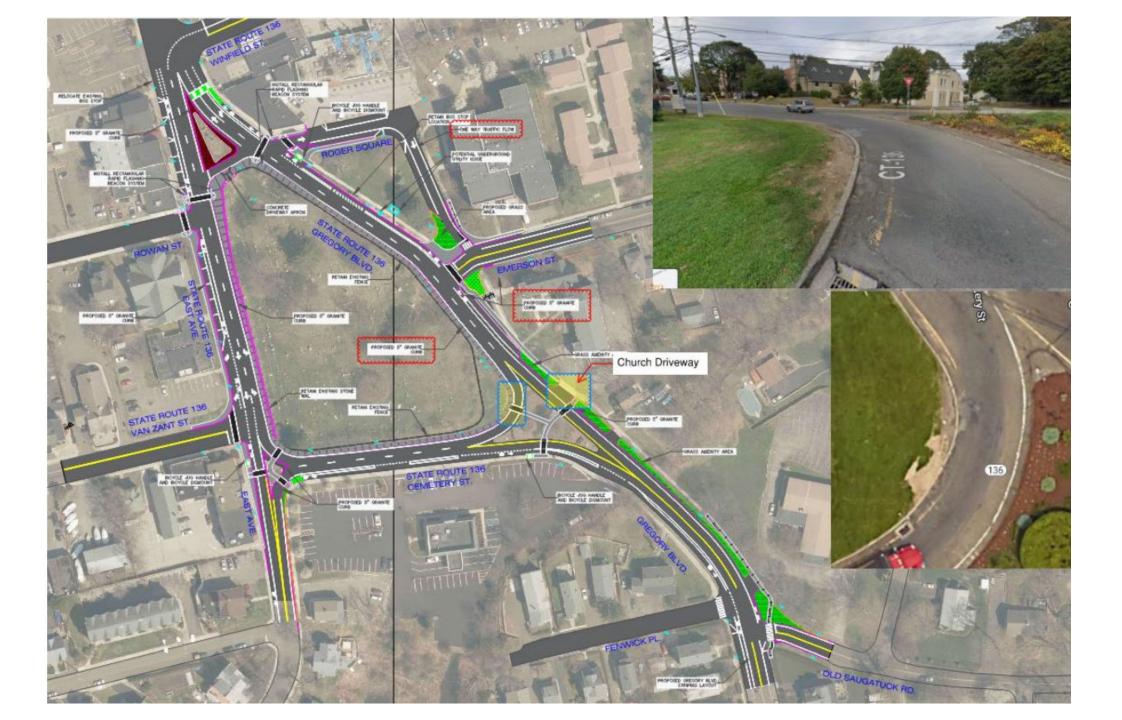
Environmental

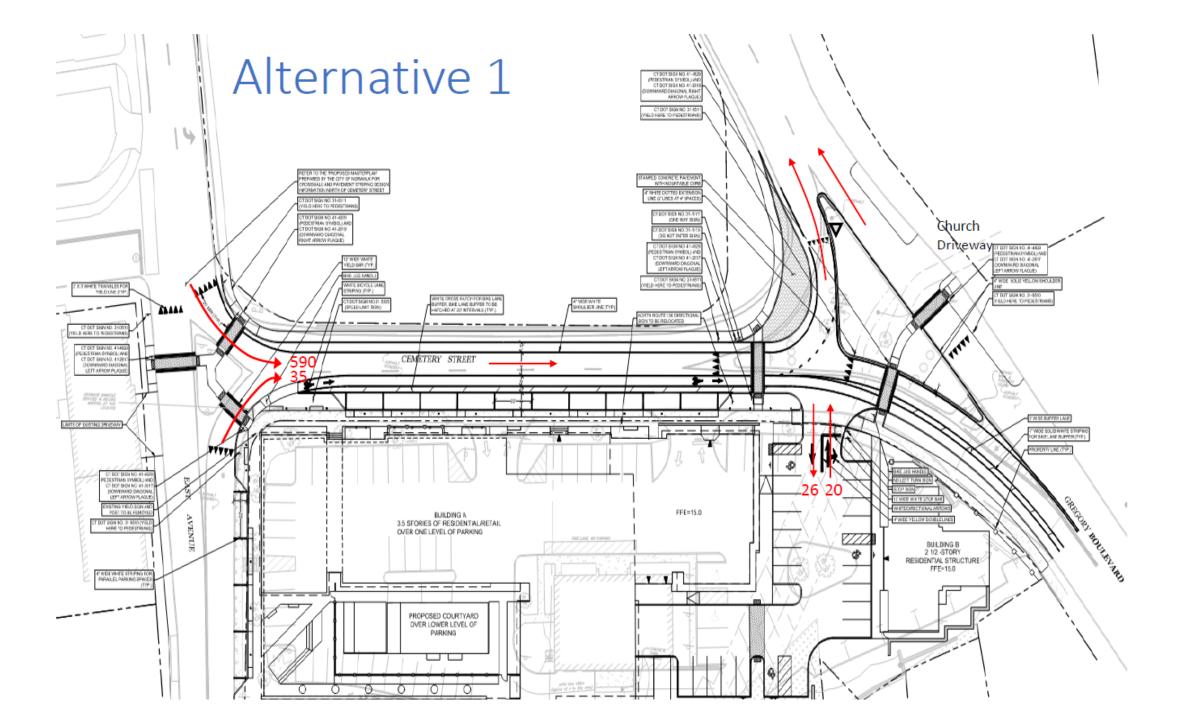
- Phase I Environmental Assessment Prepared by a Licensed Environmental Professional
 - ASTM Standard E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process
 - Property is Not Subject to Transfer Act
 - No Recognized Environmental Conditions (REC) Identified
 - However, the following historical recognized environmental conditions (HRECs), and considerations outside the scope of ASTM Practice E 1527-13 were identified:
 - According to the database, a motor vehicle leaked approximately 1-gallon of petroleum onto the parking lot of the Subject Property on March 09, 2009. The spill (200901168) was addressed by applying speedi-dry to the impacted area. Mr. Michael Cox of the CTDEEEP was assigned to inspect the spill case. According to the spill database, Mr. Cox granted the spill a Closed status for Spill 200901168 on March 11, 2009.
 - No Recommendation for further testing or Phase II ESA
- Obligations (as administered by Licensed Environmental Professional)
 - Abide by all Environmental Regulations (DEEP, EPA, etc.)
 - Conduct a Pre-Demolition (HazMat) Survey of Existing Building
 - Prepare a Soil Management Plan for Net Soil Export
 - Sediment & Erosion Control Measures Per Plans

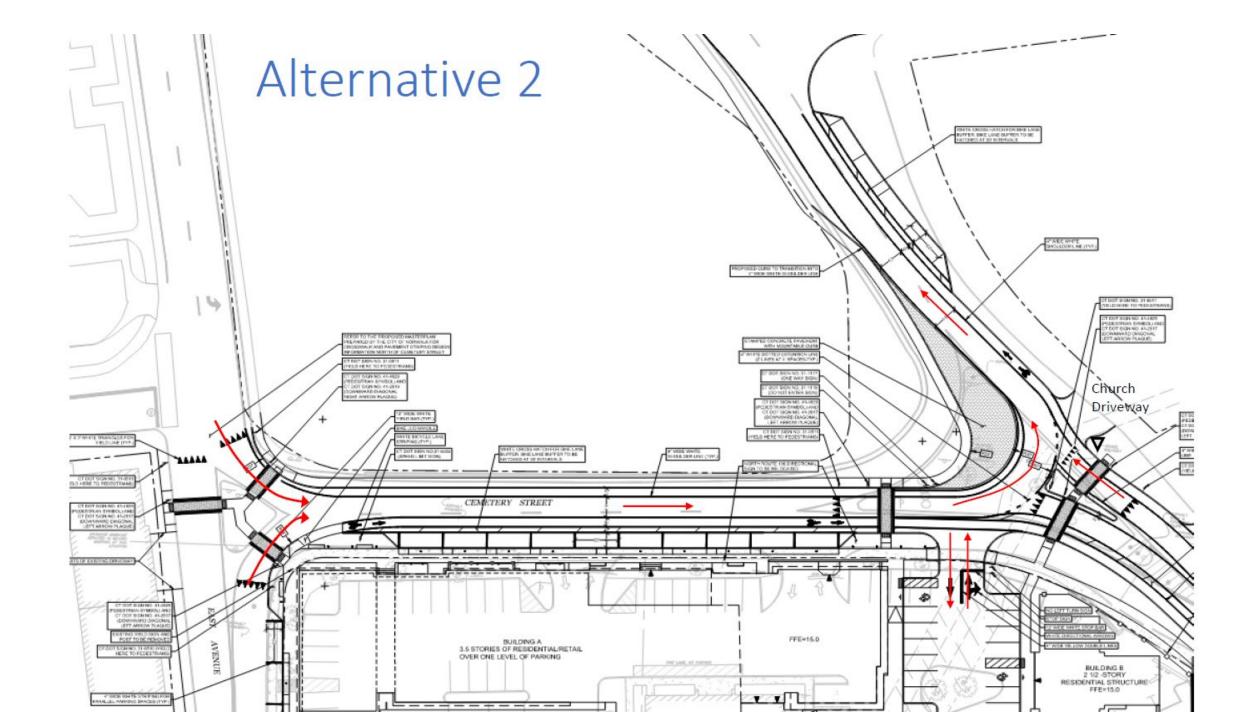
Traffic Overview

Agenda

- Development Program
 - 77 Residential Units
 - 2,890 sf Retail
 - 2,700 sf Office
 - 103 Parking Spaces
- Norwalk Master Plan for surrounding area
- Access and Alternative Designs 1 & 2
- Traffic Impacts







CTDOT Traffic Engineering Comments (11/18/22)

This office has received your recent contract document submittal, dated October 14, 2022.

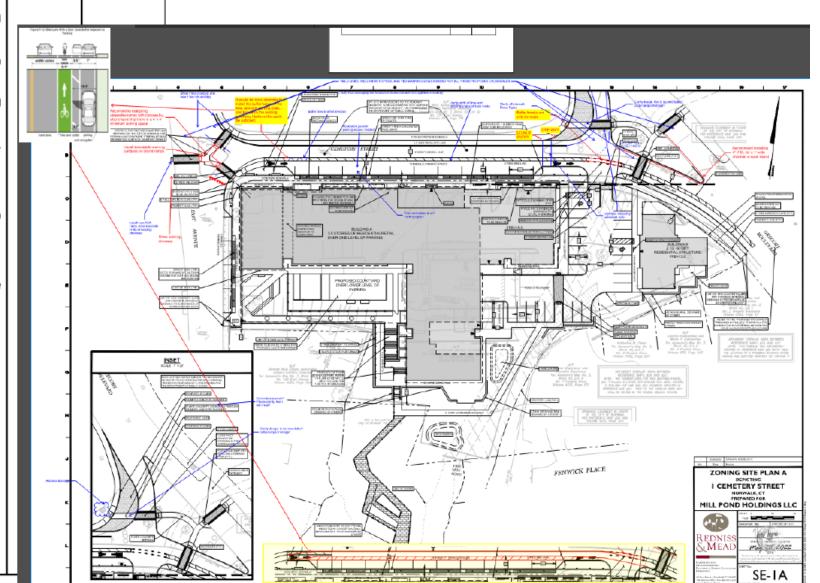
In response to this recent submittal, this office has reviewed the submission and has the attached comments.

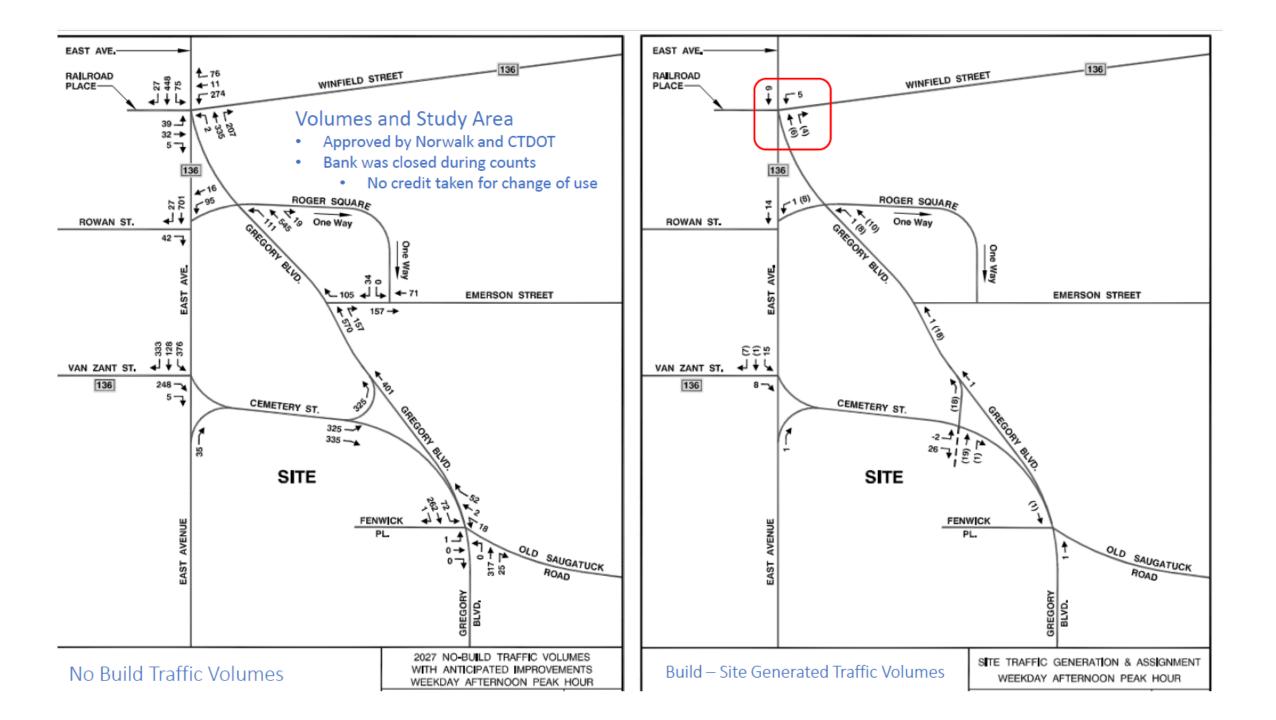
Corrections/changes are marked on the plan. Respond in writing to all comments.

Any questions regarding plan comments should be directed to Christopher W. Lockhart at (860) 594-2826 or Christopher.W.Lockhart@ct.gov

Traffic Operations General Comments:

- Recommend providing a separate pavement marking and signing plan as to not clutter the site plan.
- 2. Provide the following design vehicle turning templates:
 - a. traversing through on Route 136 near the revised curbline.
 - From East Ave. turning right onto Route 136.
 - All movements into and out of proposed Route 136 site driveway
- Please include all necessary standard detail and guide sheets in the next submission, which can be found on the Department's website at the following links:
 - Highway Standard Details (ct.gov)
 - b. TRAFFIC STANDARD GUIDE SHEETS DETAILS (ct.gov)
 - BF-GS 01 (ct.gov)
- Please include all necessary special provisions in the next submission, which can be found on the Department's website at the following link: Traffic Special Provisions (ct.gov)
- Please confirm there are no existing bus stop locations along the site frontage. If bus stops are present, consider including bus facilities at those locations.
- Please note that our highway design unit is reviewing the proposed Route 136 mountable curb area with sidewalk and comments may be forthcoming on this item.





Alternative 1

				2027 BUILD CONDITIONS WITH ANTICIPATED IMPROVEMENTS													S	PROJECT IMPACTS (NO-BUILD WITH ANTICIPATED IMPROVEMENTS TO BUILD WITH ANTICIPATED IMPROVEMENTS)																			
				164e	aludau Kila				ONS (BAS		andres 8.65	Infant							ED IMPR			(ALTERNATIVE 1) Weekday Morning Weekday Afternoon Saturday Midday										(ALTERNATIVE 1) Weekday Morning Weekday Afternoon 3					
		STORAGE/	l	vie	ekday Mo	Queue	wee	kday Alte	Queue		urday Mic	Queue	Wee	kday Mor	Queue	viree	kday Afte	Queue	58	urday Mi	Queue	wee	Queue					Sat	iuroay imi	Queue	weeko	Project	iveexca	Project	Saturos	ay Midday Project	
	CONTROL	LINK	PHYSICAL	LOS/	V/C	Length	LOS/	V/C	Length	LOS/	V/C	Length	LOS/	V/C	Length	LOS/	V/C	Length	LOS/	V/C	Length	LOS/	V/C	Length	LOS/	V/C	Queue	LOS/	V/C	Length	Change	Delay	Change	Delay	Change	Delay	
INTERSECTION	TYPE	LENGTH	UNITS	Delay	Ratio	(Feet)	Delay	Ratio	(Feet)	Delay	Ratio	(Feet)	Delay	Ratio	(Feet)	Delay	Ratio	(Feet)	Delay	Ratio	(Feet)	Delay	Ratio	(Feet)	Delay	Ratio	(Feet)	Delay	Ratio	(Feet)	in LOS	(Seconds)	in LOS	(Seconds)	in LOS	(Seconds)	
1) East Avenue	Traffic	80	EB LTR	D/44.1	0.35	56	D/44.9	0.44	82	D/42.3	0.23	45	D/44.5	0.36	57	D/45.3	0.36	87	D/42.9	0.25	48	D/44.5	0.36	57	D/45.3	0.46	87	D/43.0	0.25	48	No	0.0	No	0.0	No	0.1	
at Railroad	Signal	-	APP.	D/44.1		-	D/44.9			D/42.3	-		D/44.5			D/45.3		-	D/42.9			D/44.5			D/45.3	-	-	D/43.0			No	0.0	No	0.0	No	0.1	
Place/Winfield		995	WB L	D/45.9	0.71	184	D/48.4	0.66	250	D/44.4	0.54	117	D/46.6	0.73	192	D/46.3	0.73	266	D/44.4	0.55	121	D/46.6	0.73	193	D/46.2	0.64	266	D/44.4	0.55	122	No	0.0	No	0.1	No	0.0	
Street		125	LTR	D/46.6	0.71	181	D/48.4	0.65	241	D/44.8	0.54	114	D/47.2	0.73	188	D/45.9	0.73	250	D/44.9	0.55	118	D/47.1	0.73	188	D/46.6	0.64	257	D/44.8	0.55	118	No	-0.1	No	0.7	No	-0.1	
		-	APP.	D/46.2			D/48.4			D/44.6	-		D/46.9			D/46.1			D/44.6			D/46.8			D/46.4	-	**	D/44.6			No	-0.1	No	0.3	No	0.0	
		105	NB LT	C/25.6	0.44	405	C/24.8	0.42	331	C/21.8	0.35	389	C/26.2	0.46	423	C/26.5	0.46	368	C/22.2	0.37	415	C/26.4	0.47	436	C/26.7	0.48	377	C/22.3	0.38	424	No	0.2	No	0.2	No	0.1	
		105	R	A/1.7	0.16	15	A/1.9	0.21	21	A/1.8	0.18	20	A/1.7	0.16	15	A/1.9	0.16	21	A/1.8	0.19	20	A/1.7	0.17	16	A/1.9	0.22	22	A/1.8	0.19	21	No	0.0	No	0.0	No	0.0	
			APP.	B/18.2			B/15.9			B/14.4			B/18.6			B/17.1			B/14.8			B/18.8			B/17.3			B/14.8			No	0.2	No	0.2	No	0.0	
		305	SB L	B/16.1	0.14	54	B/15.3	0.17	63	B/14.2	0.09	50	B/16.3	0.15	57	B/15.9	0.15	65	B/14.3	0.10	51	B/16.4	0.16	57	B/16.0	0.19	65	B/14.3		51	No	0.1	No	0.1	No	0.0	
		25	TR APP.	B/17.9 B/17.6	0.38	308	B/19.4 B/18.8	0.49	410	B/16.6 B/16.4	0.41	445	B/18.5 B/18.2	0.41	337	C/20.9	0.41	446	B/17.1 B/16.8	0.43	477	B/18.7 B/18.3	0.41	343	C/21.2	0.54	459	B/17.2 B/16.9	0.44	486	No No	0.2	No No	0.3	No No	0.1 0.1	
		_	Overall	C/27.3		_	C/26.2	-	-	C/21.3	_		C/27.8	_		C/20.2	-	_	C/21.7		_	C/27.8	_		C/20.5	-		C/21.7	-		No.	0.1	No No	0.3	No No	0.0	
2) East Avenue	TWSC	50	WB Ln1	W1567-75	0.247	25	B/13.2	0.225	23	B/11.2	0.122	10	B/12.9	0.263	25	B/13.6	0.241	23	B/11.4	0.130	10	B/13.2	0.281	28	B/14.0	0.263	25	B/11.6	0.146	13	No	0.3	No	0.4	No	0.2	
at U-Turn		**																2.0			-						2.0			-							
 East Avenue at Rowan Street 	TWSC	895	EB Ln1		0.041		B/12.1			B/10.9		3	B/11.7			B/12.8		В	B/11.2		3		0.056		B/13.0		8	B/11.2			No	0.1	No	0.2	No	0.0	
East Avenue	TWSC	890	EB Ln1	B/13.3	0.258	25	C/16.4	0.458	60	B/13.7	0.359	40	B/11.8	0.227	23	B/12.9	0.374	43	B/12.5	0.334	38	B/11.9	0.235	23	B/13.2	0.391	48	B/12.7	0.345	38	No	0.1	No	0.3	No	0.2	
at Van Zant Street			l	l		l										l	I		l		l	l									ı						
5) East Avenue	Yield	190	NB Ln1	A/9.5	0.028	3	A/9.2	0.044	3	A/9.0	0.012	0	A/9.5	0.030	3	A/9.2	0.046	3	A/9.0	0.012	0	A/9.5	0.031	3	A/9.2	0.047	3	A/9.1	0.013	0	No	0.0	No	0.0	No	0.1	
at Cemetery	(Analyzed	150	NO LIII	745.5	0.020	ľ	740.2	0.044	ľ	740.0	0.012	,	765.5	0.000		745.2	0.040	_	745.0	0.012	ľ	745.5	0.001	"	P45.E	0.047		745.1	0.015	"	140	0.0	140	0.0	140	0.1	
Street	as TWSC)		I	l		l	l									ı	I		l	ı	ı	l								1	ı		I			1 1	
6) Gregory	Yield	400	NB Ln1	C/15.4	0.369	43	C/19.8	0.586	95	B/14.8	0.406	50	C/16.1	0.396	48	C/22.8	0.657	120	C/15.6	0.444	58	C/17.0	0.440	55	C/24.6	0.694	135	C/16.3	0.475	65	No	0.9	No	1.8	No	0.7	
Boulevard at	(Analyzed			l .		l										l			l	l	l .	l															
Cemetery Street	as TWSC)																		_																		
7) Gregory	TWSC	390	WB Ln1	B/11.9	0.160	15	B/13.3	0.181	18	B/10.8	0.062	5	B/12.4	0.192	18	C/15.0	0.288	30	B/11.3	0.115	10	B/12.6	0.196	18	C/15.3	0.294	30	B/11.4	0.117	10	No	0.2	No	0.3	No	0.1	
Boulevard at						l													l .		l .	l									ı						
Emerson				l .		l										l			l	l	l .	l															
StreetRoger						l													l .		l .	l									ı						
Square 8) Gregory	TWSC	150	WB Ln1	B/10 1	0.021	3	B/10.5	0.059	- 5	B/10.1	0.044	3				-		-	-						-	-	-			-	-		-		-		
Boulevard at U-	11100	100		D. 10.1	0.021	ľ	34.0.0	2.003	ı "	3410.1	3.044																										
Turn/Roger		I	l	I		l										I			I	l	I	I															
Square																																					
9) Gregory	TWSC	275	EB Ln1	C/18.3	0.038	3	C/20.3		0	C/15.0		3	C/19.0	0.040	3	C/21.2		0	C/15.4	0.018	3	C/19.1	0.040	3	C/21.2		0		0.019	3	No	0.1	No	0.0	No	0.0	
Boulevard at		345	WB Ln1	C/17.7	0.262	25		0.167	15	B/11.6		10	C/18.7	0.284	28	B/14.6	0.180	18	B/11.8	0.119	10	C/18.7	0.285	30	B/14.6		18	B/11.8	0.119	10	No	0.0	No	0.0	No	0.0	
Fenwick		200	NB L	A/8.2	0.002	0	A/0.0	0.000	0	A/0.0	0.000	0	A/8.2	0.002	0	A/0.0	0.000	0	A/0.0	0.000	0	A/8.2	0.002	0	A/0.0	0.000	0	A/0.0	0.000	0	No	0.0	No	0.0	No	0.0	
Place/Old		420	SB L	A/8.6	0.043	3	A/8.3	0.069	5	A/8.1	0.035	3	A/8.7	0.045	3	A/8.4	0.072	5	A/8.1	0.036	3	A/8.7	0.045	3	A/8.4	0.072	5	A/8.1	0.036	3	No	0.0	No	0.0	No	0.0	
Saugatuck Road	TIMES	475	OD Lot		-		_						A /D P	0.042	0	2.014	0.030	-	A /0 C	0.020	-	A 10. C	0.042		A / 0. C	0.000	2	A ID C	0.000	-	No.	0.0	No	0.0	Ma	0.0	
10) Emerson	TWSC	175	SB Ln1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NUA	N/A	A/8.8	0.013	U	A/8.8	0.038	3	A/8.6	0.033	3	A/8.8	0.013	0	A/8.8	0.038	3	A/8.6	0.033	3	No	0.0	No	0.0	No	0.0	
Street at Roger Square			l	N/A	NA	N/A	IN/A	IN/A	IWA	N/A	N/A	N/A				I	l l		I	l	I	l						1			ı						
11) Cemetery	TWSC	50	NB Ln1																			B/10.6	0.360	3	B/10.7	0.350	3	B/10.5	0.360	3	\						
Street at Site				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2				7.000			1.000		N/A	N/A	N/A	N/A	N/A	N/A	
Access Drive																																					
																																				_	

Alternative 2

			202	27 NO-E	BUILD CO	ONDITIO	NS WITH	H ANTICI	PATED I	MPROVE	EMENTS			2027 BUILD CONDITIONS WITH ANTICIPATED IMPROVEMENTS (ALTERNATIVE 2)												PROJECT IMPACTS (NO-BUILD WITH ANTICIPATED IMPROVEMENTS TO BUILD WITH ANTICIPATED IMPROVEMENTS/(ALTERNATIVE 2)						
					Wee	kday Mo	ming	Weekday Afternoon			Saturday Midday				Weekday Morning			Weekday Afternoon			Saturday Midday			Weekday Morning		Weekday Afternoon		Saturda	ay Midday			
		STORAGE/	l				Queue			Queue			Queue	STORAGE/				Queue			Queue			Queue		Project		Project		Project		
	CONTROL	LINK	PHYS	SICAL	LOS/	V/C	Length	LOS/	V/C	Length	LOS/	V/C	Length	LINK	PHYSICAL	LOS/	V/C	Length	LOS/	V/C	Length	LOS/	V/C	Length	Change	Delay	Change	Delay	Change	Delay		
INTERSECTION	TYPE	LENGTH	UN	IITS	Delay	Ratio	(Feet)	Delay	Ratio	(Feet)	Delay	Ratio	(Feet)	LENGTH	3TH UNITS		Ratio	(Feet)	Delay	Ratio	(Feet)	Delay	Ratio	(Feet)	in LOS	(Seconds)	in LOS	(Seconds)	in LOS	(Seconds)		
6) Gregory	Yield	-												330	WB Ln1	C/16.4	0.617	108	C/21.9	0.694	140	C/15.2	0.536	80				-				
Boulevard at	(Analyzed	400	NB	Ln1	C/16.1	0.396	48	C/22.8	0.657	120	C/15.6	0.444	58	-												-			-			
Cemetery Street	as TWSC)																															
7) Gregory	TWSC	390	WB	Ln1	B/12.4	0.192	18	C/15.0	0.288	30	B/11.3	0.115	10	390	WB Ln1	C/17.3	0.285	30	D/25.1	0.453	58	B/14.3	0.162	15	B-C	4.9	C-D	10.1	No	3.0		
Boulevard at			l			l			l				l								l			l								
Emerson			l			l			l				l								l			l								
Street/Roger			l			l			l				l								l			l								
Square																																
11) Cemetery	TWSC	50	NB	Ln1										50	NB	B/12.2	0.044	3	B/14.0	0.051	5	B/14.3	0.162	15								
Street at Site			l		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		Ln1			l			l			l	N/A	N/A	N/A	N/A	N/A	N/A		
Access Drive																																

Opposition Talking Points

ENNA OPPOSITION FORM LETTER

