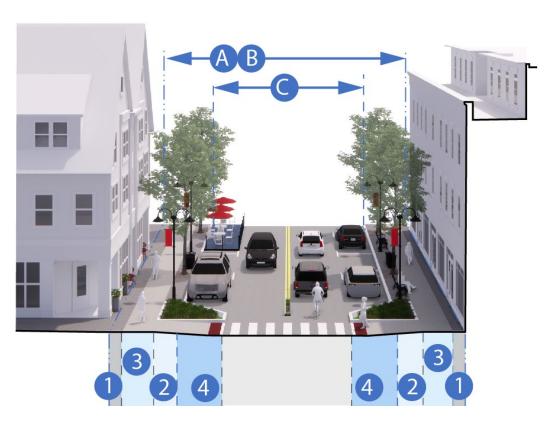
Fairhaven 40R Smart Growth Overlay District Pre-Application Public Hearing June 10, 2024







DODSON & FLINKER Landscape Architecture and Planning



Fairhaven 40R **Proposed Smart** Growth Overlay District— Waterfront Area and Plaza Area

Proposed Commuter Rail Line

Other Town-owned Land

Ferry Routes

Open Space

Schools (PK-12)

Fire Stations

Mosque

Synagogue

Local Police

State Police

40R Overlay District-Plazas Area

40R Overlay District-Waterfront

Existing Off Road Separate Use

Existing On Road Bicycle Lane or

Proposed Off Road Separate Use

Proposed On Road Bicycle Lane

Area

SRTA Bus Route

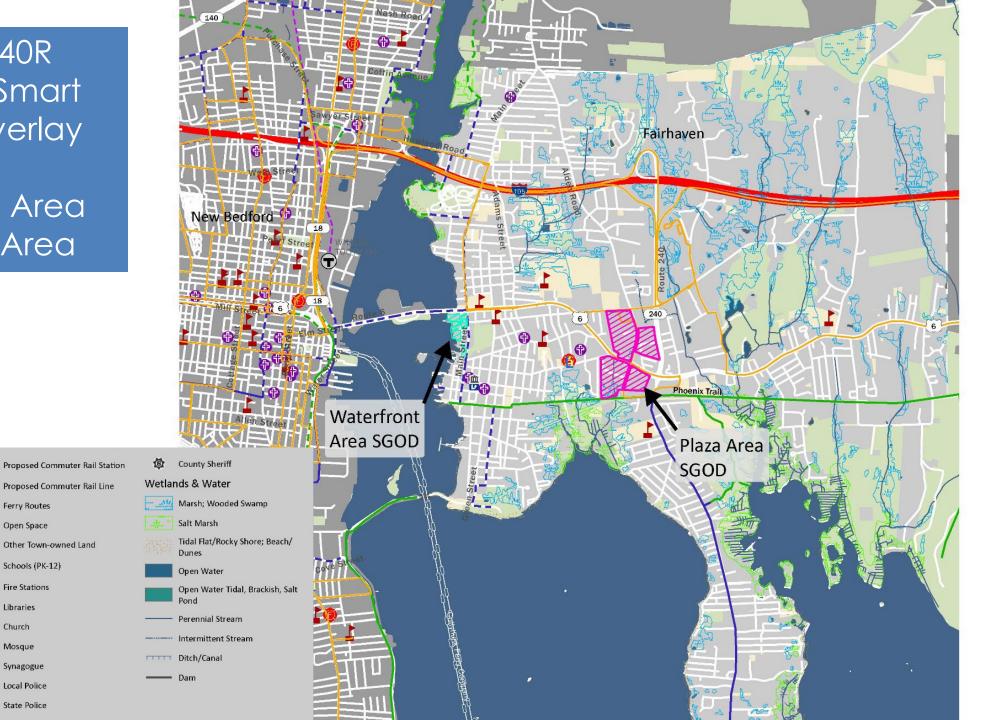
Shared Lane Marking

or Shared Lane Marking

US Highway

State Route

Local Road



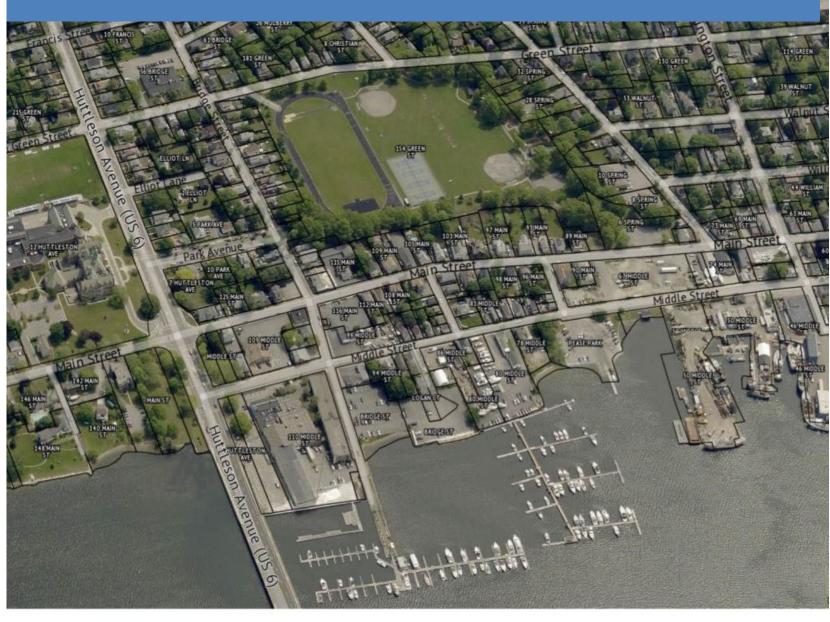
Plazas Area







Waterfront-Main/Middle



Planning Process

Volunteer Working Group

- September 21, 2022
- October 5, 2022
- November 16, 2022
- December 14, 2022
- January 25, 2023
- December 13, 2023





Planning Process: Visioning Workshop: November 4-5, 2022













Fairhaven's Overall Needs from Planning Process

Affordable and Attainable housing

- Local workers
- Young people
- Older adults
- Prepare for Commuter Rail

Community Hubs, Activities, Local

Businesses

- Cafes, pubs/breweries, game rooms
- Live music
- Independent bookstores
- Artist galleries
- Movie theater
- Permanent space for Huttleston Craft Market
- Shared workspaces

Sustainability & Resilience

- Long-term planning for sea-level rise
- More trees, less pavement
- Improvements to sewer and public water supply

Connectivity

- More walkability, less car-dependency
- Improved sidewalks, crosswalks, bike infrastructure
- Shuttle to train station

Tax Base

- Need to maintain commercial tax base
- Desire for new growth

Plazas Area—Takeaways from Planning Process

Summary of Strengths and Weaknesses

- Good transportation access
- High traffic
- Inadequate bike/ped infrastructure in area, but close to Phoenix Rail Trail
- Underutilized or vacant commercial space & parking
- Proximity to public amenities: Senior Center and schools, bike path, and conservation areas to the south
- Close to town center
- Huge space! Lots of potential
- Powerlines—a challenge and opportunity
- Current Zoning does not allow residential use

Opportunities

Economic

- Commercially-zoned area with space for redevelopment
- Trends in commercial real estate favor "experience businesses," which are compatible with residential uses

Housing

- Close to Senior Center
- Staples Plaza is adjacent to wetland, bike path, existing residential neighborhood
- Interior of parcels suitable for taller buildings

Public Realm

- Redevelopment is an opportunity for complete streets improvements
- Cut-through traffic shows desired new roads
- Powerline Corridor—explore bike path corridor, provides space for parking

Plazas Area



Existing Conditions



Final Vision Plan

The vision plan shows one potential outcome from long-term redevelopment in the area.

The vision plan was created by Dodson & Flinker, the Town's consultant for the 40R zoning project, based on public input. It is not a development proposal for an actual project. The kinds of changes shown in the vision plan would be initiated by individual property owners, based on their goals and subject to the requirements of the proposed 40R zoning.

The vision plan is intended to guide future incremental development so that it adds up to a cohesive place. For example, it suggests locations for future streets and parks and it illustrates principles for appropriate development in the 40R area. Elements of the vision plan were also incorporated into the proposed 40R Overlay Zoning Bylaw and Design Standards.





New development fills in empty pad sites at the front of lots and underutilized parking areas

Some underutilized commercial spaces may be replaced with new buildings

Existing driveways and parking lot lanes are converted to streets lined with sidewalks, street trees and attractive buildings

A continuous network of sidewalks connects to buildings and public spaces—enabling people to park once and explore the area on foot, like a traditional downtown



created in prominent and accessible locations

Landscaping and open spaces are intentionally designed to be usable by people and to beautify the area. They are located along streets and between buildings make the area more interesting.

- Off-street parking is conveniently located at the center of blocks, hidden by buildings. It can be shared by adjacent uses.
- On street parking is also convenient, especially for quick trips, and buffers sidewalks from travel lanes.















Waterfront—Takeaways from Planning Process

Strengths and Weaknesses

- Highly-valued location
- Already has a mix of uses: residential, resort, shipyard, marina, auto-repair, funeral home, VFW, etc.
- Constraints to new development: sea level rise, sewer, high ground water, fill
- Working waterfront
- Historic properties
- Narrow right-of-way along Main & Middle St
- Area is a gateway to Fairhaven
- Closet to town center
- Current zoning requires special permit for multi-family. Parking requirements limit development potential.

Opportunities

Economic

- Waterfront attractive location for many uses
- Potential for more waterfront event space
- Close to jobs

Housing

- Some potential for additional development, but many business properties unlikely to be redeveloped in short-to-medium-term
- Long-term need to elevate for storm surges

Public Realm

- Desire for more attractive sidewalks, bike facilities, street trees
- Could improve entrance to Cushman Park and connection between park and Pease Park Boat Ramp

Waterfront Area



The vision plans on the following slides shows potential outcomes from long-term redevelopment in the area.

The vision plans were created by Dodson & Flinker, the Town's consultant for the 40R zoning project, based on public input. They are not a development proposal for an actual project. The kinds of changes shown in the vision plans would be initiated by individual property owners, based on their goals, and subject to the requirements of the proposed 40R zoning.

The vision plans are intended to guide future incremental development so that it adds up to a cohesive place. For example, they suggest locations for future streets and park spaces and illustrate principles for appropriate development in the 40R area. Elements of the vision plans were also incorporated into the proposed 40R Overlay Zoning Bylaw and Design Standards.

35 units/acre max. with surface parking

Potential Future Buildings

Pedestrian Areas

Green Spaces

Trees





Like older buildings in the neighborhood, new buildings line up along the edges of streets

There is a mix of building types and sizes:

- apartment buildings
- townhouses
- flats

P Surface parking areas are hidden behind new buildings. Parking areas are shared by nearby buildings, where possible.

A continuous network of sidewalks and paths connects all buildings & outdoor spaces

A pedestrian path runs along the waterfront

35 units/acre max. with mixed surface and ground floor parking

Potential Future Buildings

Pedestrian Areas

Green Spaces

Trees





- P Ground floor parking within some buildings opens space for a new street and civic spaces. Along street frontages, parking is hidden behind housing or commercial space.
- A new tree-lined street runs parallel to Middle Street. Another extends from Cowen Street. Together they define a new block.
- A path that passes through a new greenspace connects Cushman Park and the Pease Park Boat Ramp
- New civic spaces are created in prominent and accessible locations

Up to 50 units/arce (requires density bonuses) with mostly ground floor parking

Potential Future Buildings

Pedestrian Areas

Green Spaces

Trees





Additional ground floor parking within buildings enables more space (1) for housing and commercial uses

Ground floor parking also raises the habitable space of buildings above expected future flood levels

The additional development shown in this plan would only be possible with a discretionary waiver from the Plan Approval Authority based on community benefits provided by the applicant.

Up to 50 units/arce (requires density bonuses) with mostly ground floor parking

Potential Future Buildings

Pedestrian Areas

Green Spaces

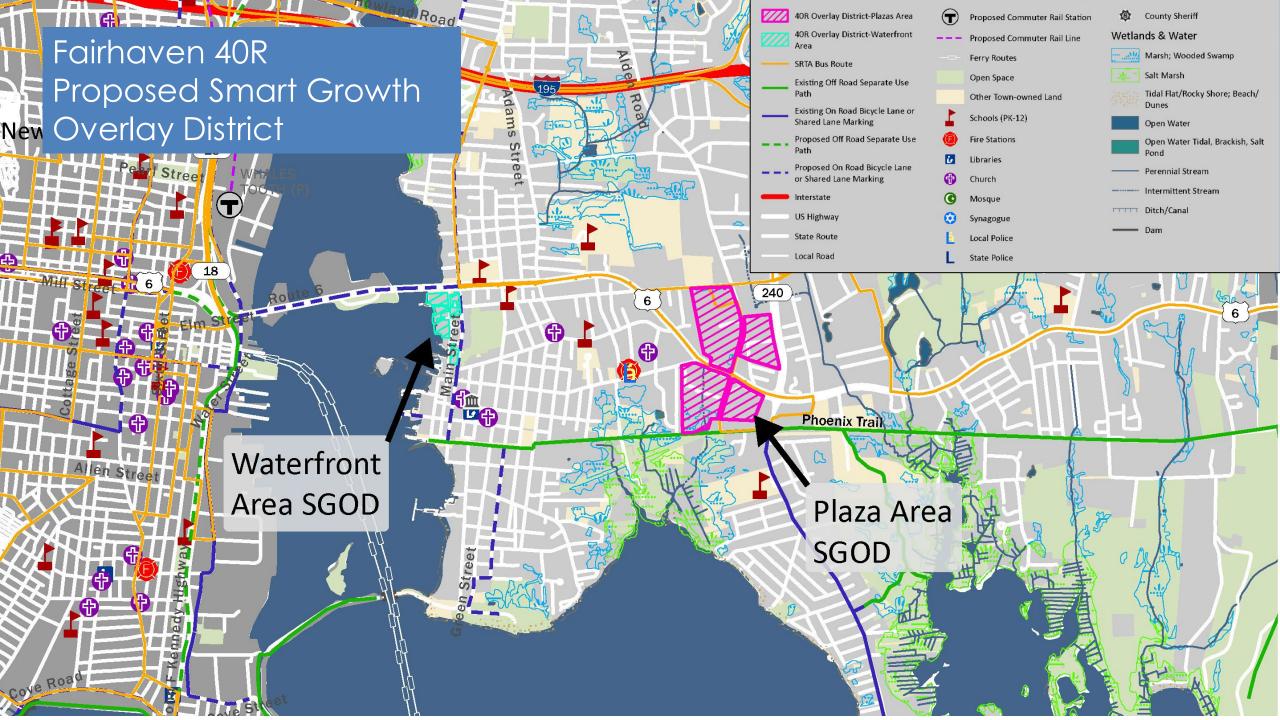
Trees





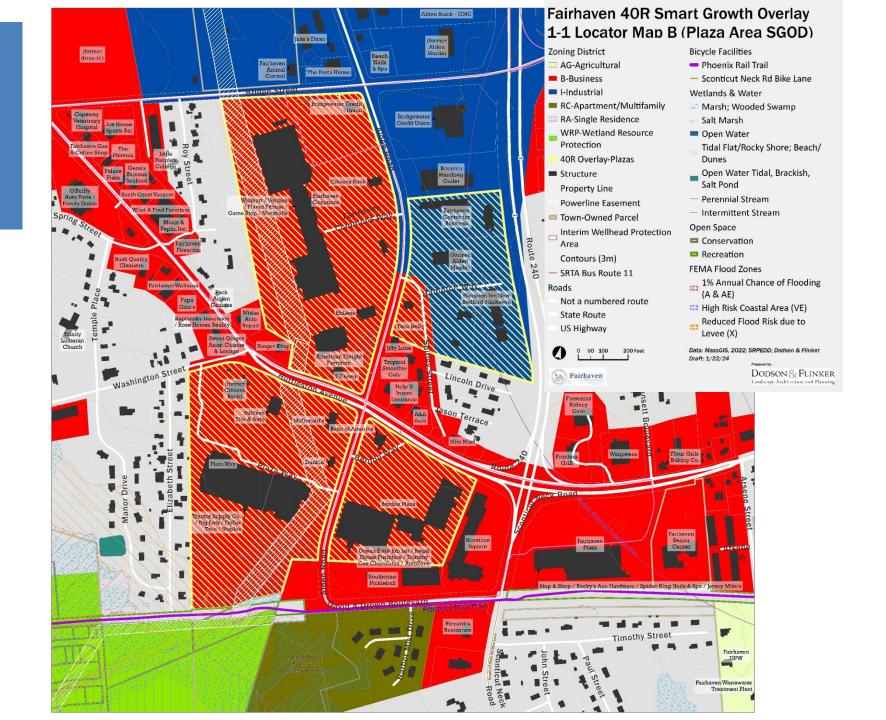
Proposed overlay district

The proposed overlay district mostly covers properties that are currently used for parking or a commercial use and that are not historic



Existing Zoning & Overlay

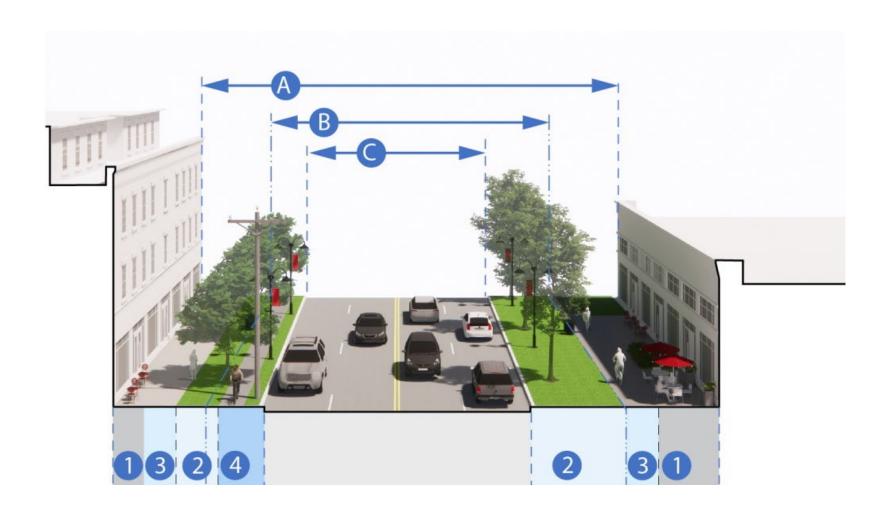
Plazas Area



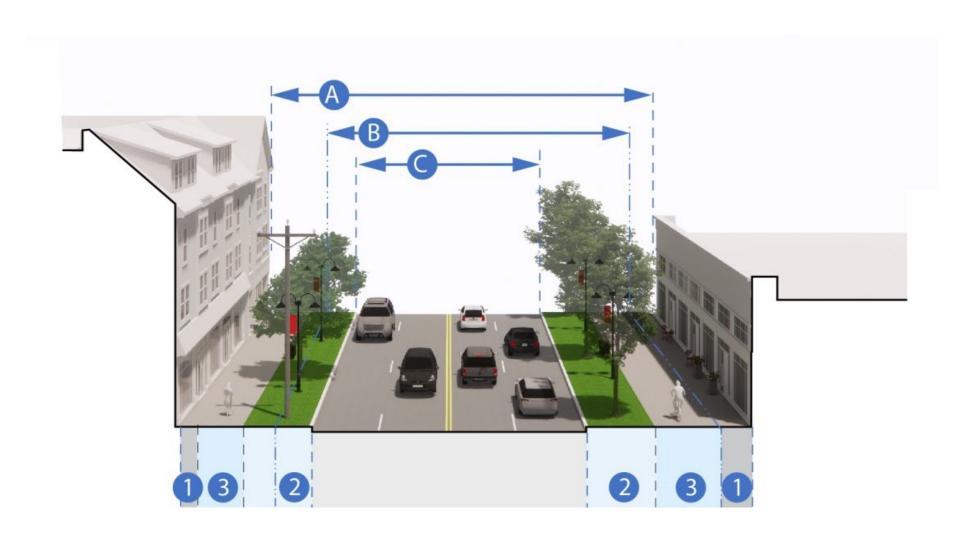
Proposed Zoning Map



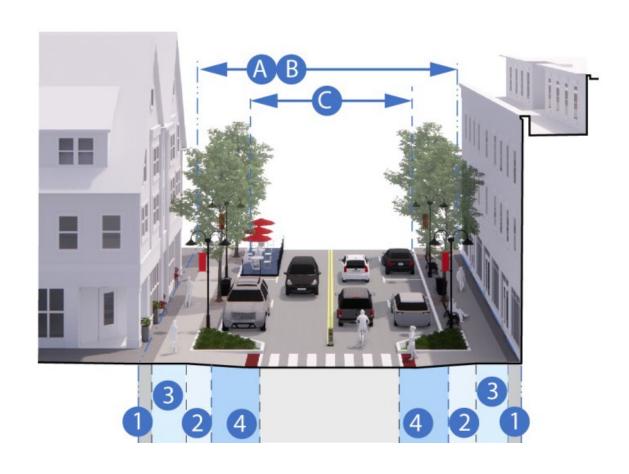
Typical Alden Road (North End) Cross Section



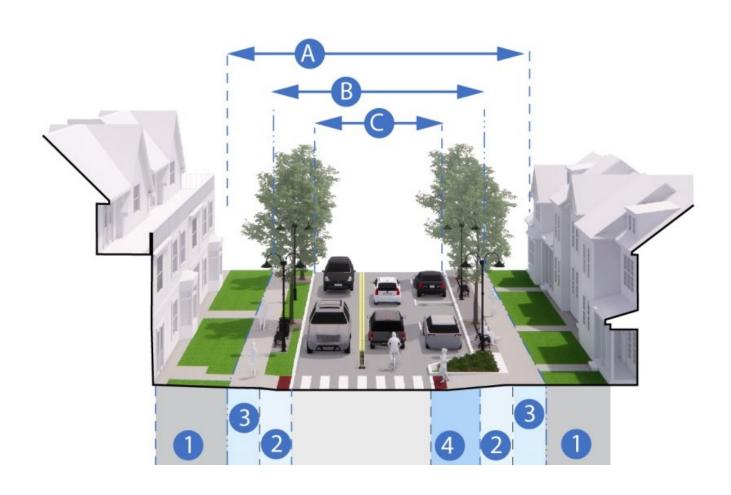
Typical Alden Road (South End) Cross Section



Commercial Street Cross Section



Neighborhood Street Cross Section

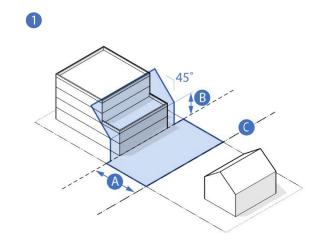


Plazas Area-Dimensional Standards

Lot size	
Frontage	20'
Front setback	Min/max by street type
Side setback	10' (0' for attached buildings)
Rear setback	10'
Open space (minimum)	10%
Outdoor Amenity Space	Minimum of 24 sq ft per dwelling unit if directly accessible from a habitable room in the unit; Minimum of 100 sq ft per dwelling unit if shared. [Note: can be counted toward open space]
Civic Space	If there are more than 50 dwelling units on a development site, then a minimum of 50 sq. ft. of civic space must be provided per unit.
Building coverage (max)	75%
Building Height	Min: 22'
	Maximum height per subdistrict:
	Plazas A: max. 4 stories (55')
	Plazas B: max. 5 stories (65')
	Plazas C: max. 6 stories (75')
	 Height also limited by District Transitional Buffer and Street Enclosure
	Standard

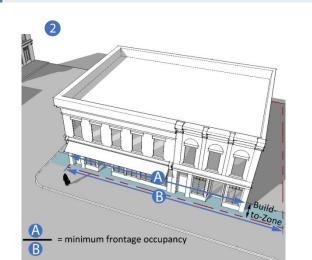
Plazas Area-Dimensional Standards

Applies to: areas designated on the zoning map Setback (a): 50' measured from the district boundary Baseline Building Height (b): 50' (also height limitations by subdistrict) Stepback for additional stories: Additional stories above the Baseline Building Height must be stepped back at 1:1 ratio (height:stepback). Upper story stepback at front of lot 2 Per Street Type Story Height, Ground Floor Story Height, Upper Story 10' min



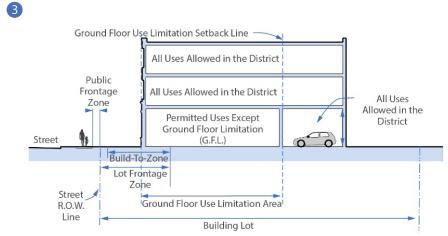
Building frontage occupancy (min)

Ground Floor Use Limitation Area 3



50%

30' min

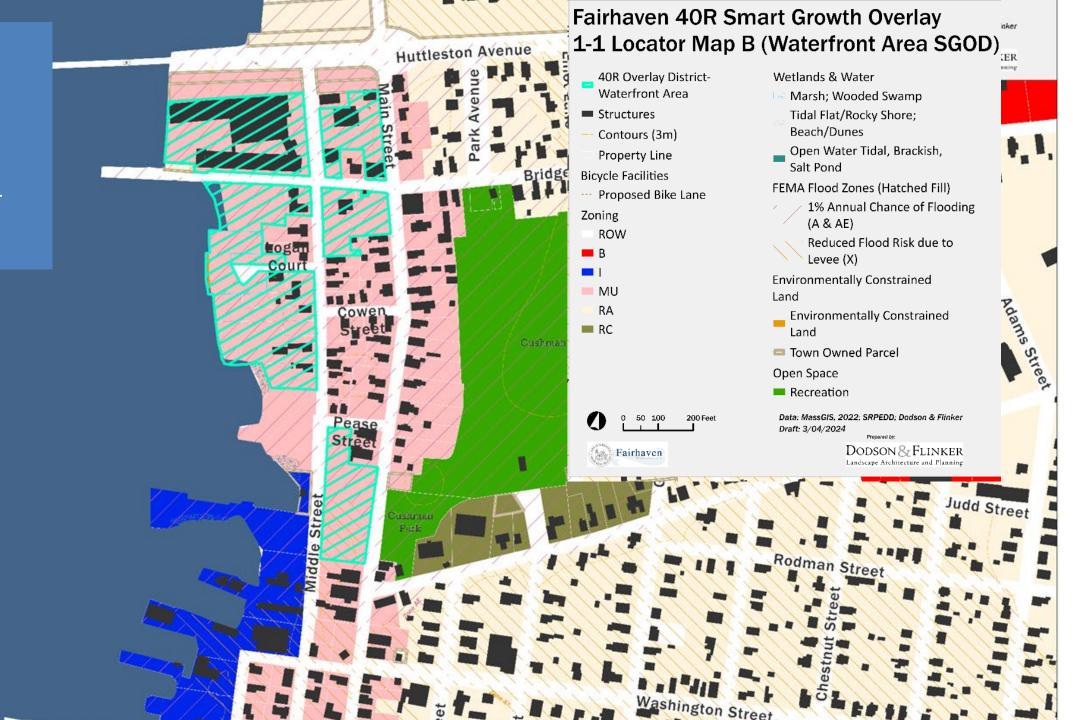


Plazas Area-Dimensional Standards

Density	20 units/acre max by right
	Up to 35 units/acre with incentives by waiver
	 Additional affordable housing units
	 Deeper affordability level than that which is required
	 Publicly accessible outdoor amenity space
	 Improvements to offsite town-owned open space
	 Complete streets improvements beyond those which are required
Parking Requirements	Per ITE Parking Generation Manual

Existing Zoning & Overlay

Waterfront Area



Proposed Zoning Map



Waterfront Area-Dimensional Standards			
Lot size			
Frontage	20'		
Front setback	Min/max by street type (5' min/15' max)		
Side setback	10' (0' for attached buildings)		
Rear setback	20'		
Open space (minimum)	10%		
Outdoor Amenity Space	Minimum of 24 sq ft per dwelling unit if directly accessible from a habitable room		
	in the unit; Minimum of 100 sq ft per dwelling unit if shared.		
	[Note: can be counted toward open space]		
Civic Space	If more than 25 dwelling units on a development site, then a minimum of 175 sq.		
	ft. of civic space must be provided per unit.		
Building coverage (max)	75%		
Building Height	Min: N/A		
	Max: 4 stories (45')		
	 Height measured from highest flood elevation on a lot per 2070 1% ACEP per 		
	Massachusetts Coast Flood Risk Model (MC-FRM)		
	 Additional height limitations per District Transitional Buffer and Street 		
	Enclosure Standard		

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District Transitional	Applies to: development adjacent to an existing parcel with an existing		
Buffer	residential use that is not included in the 40R SGOD		
	 Setback: same as to applicable side or rear setback 		
	 Baseline Building Height: 3 stories or 35 feet at the relevant side or rear setback. 		
	 Stepback for additional building height: Additional stories above the Baseline 		
	Building Height must be stepped back at 1:1 ratio (height:stepback).		
Upper story stepback at	Per Street Type		
front of lot			
Story Height, Ground	10' min		
Floor			
Story Height, Upper Story	10' min		
Building frontage	50%		
occupancy (min)	When a lot fronts on both Middle Street and Main Street, the building frontage		
	occupancy requirement applies only to the Main Street frontage.		

Waterfront Area-Dimensional Standards			
Ground Floor Use	30' min		
Limitation Area			
Density	35 units/acre max by right		
	Up to 60 units/acre with incentives by waiver. Waivers for additional density may		
	be granted for:		
	 Additional affordable housing units 		
	 Deeper affordability level than that which is required 		
	 Publicly accessible outdoor amenity space 		
	 Improvements to offsite town-owned open space 		
	 Complete streets improvements beyond those which are 		
Parking Requirements	Per ITE Parking Generation Manual		

Fairhaven 40R Design Standards

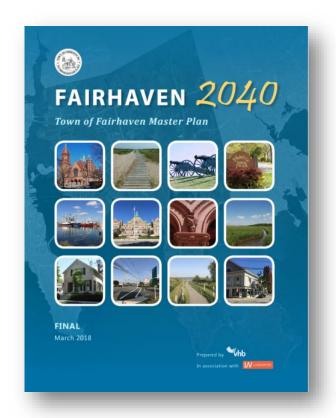
Contents:

- 1. Introduction
- 2. Purpose
- 3. Applicability
- 4. Definition of Terms
- 5. Guiding Principles
 - Reflecting Fairhaven's Planning Goals and Objectives
 - Enhancing Fairhaven's Visual Character and Quality of Life
 - Organized around the shared space of the public realm
 - Supporting for Environmenta, Economic and Social Sustainability
- 6. Design Standards for Neighborhoods, Blocks and, Streetscape
- 7. Vehicular Access and Parking Standards
- 8. Architectural Standards
- 9. Open Space and Landscape Standards
- 10.Lighting Standards
- 11. Signage Standards
- 12. Stormwater Management

Appendix 1: Street Types

1. Reflects Fairhaven's vision for the area

- Supports implementation of the Fairhaven Master Plan
- Advances the Vision for the district as described in the conceptual plans.





2. Supports Town's goals for Visual Character and Quality of Life











3. Organized around the shared space of the public realm

- A unified network of walkable streets, greenways and public spaces
- Connected to surrounding streets and neighborhoods
- A clear, legible hierarchy of street types
- Buildings relate to and reinforce the streetscape





4. Supports Social, Economic and Environmental Sustainability

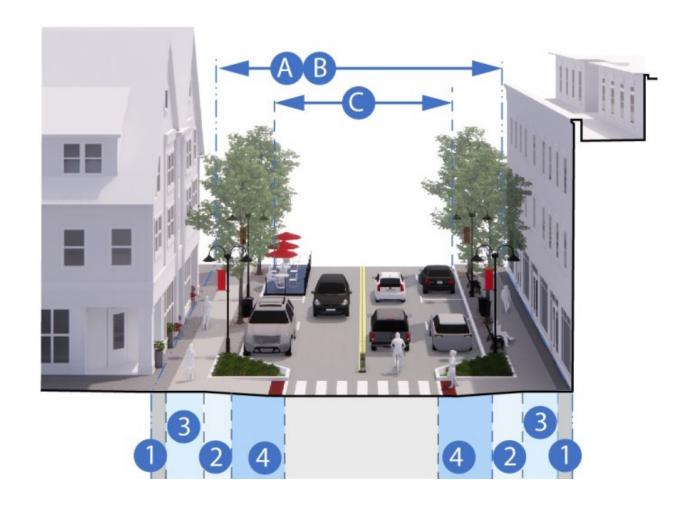
- Protects and enhances the natural environment
- Mixed uses within a compact, efficient footprint
- Supports diverse transportation choices
- Supports diverse housing choices
- Energy-efficient design and materials
- Meets LEED or other environmental performance standards
- Uses Low Impact Development/Green Stormwater management





6. Design Standards for the Streetscape

- Design Principles
- Block length
- Building Placement and Orientation
- Street Enclosure
- Street Design: new and upgraded streets
- Design & Materials for Sidewalks and Pedestrian Areas
- On-Street Parking
- Accessibility
- Street Furnishings
- Walls, Fences, and Hedges Along Lot Frontage Screening Elements: Walls, Fences and Hedges



7. Vehicular Access and Parking

- Alleys and Access Driveways
- Connections Between Parking Areas
- Location, entrances, and access to surface parking and garages
- Loading Facilities
- Parking Materials
- Low Impact Development
- Structured Parking
- Shared Parking
- Off-site Parking
- Street-side Parking on Private Property
- Accessible Parking
- Bicycle Parking

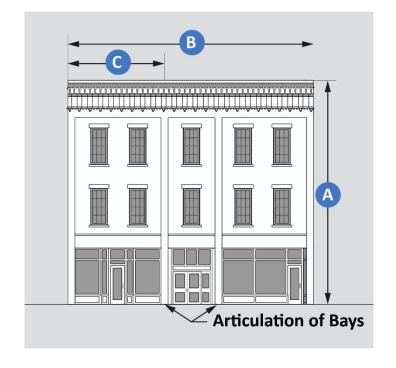


8. Architecture

- Design Principles
- Siting of Structures
- Overall Building Shape, Massing, and Proportions
- Building Facades
- Building Height and Scale
- Roofs
- Design and Orientation of Entrances
- Windows and Doors
- Materials & Surface Appearance
- Porches, Awnings and Canopies
- Secondary Elements: Towers,
 Cupolas, Chimneys
- Service Areas, Mechanical Systems, HVAC Equipment, Utilities



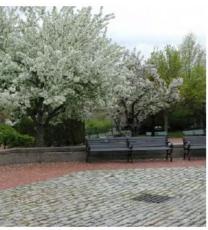




9. Open Space and Landscaping

- Design Principles
- Significant Tree Protection and Preservation
- Soil
- Parking Lot Landscaping
- Street Trees
- Site Landscaping
- Buffer and Screening Plantings
- District Transitional Buffer









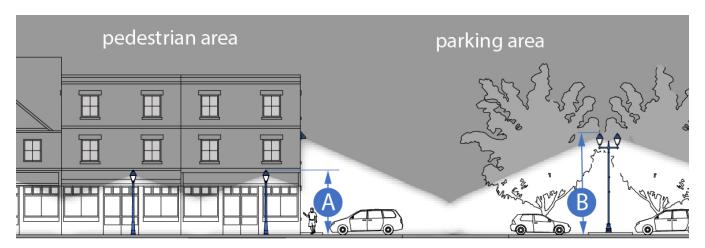






10. Lighting

- Design Principles
- Light Source, Light Intensity, and Control of Glare
- Height of Fixtures
- Hours of Operation
- Streetlights, Parking Lot Lighting, Building Lighting











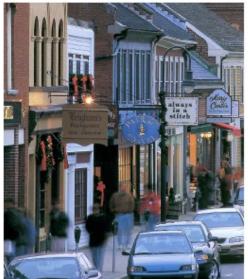




Even Light Distribution

11. Signage

- Design Principles
- Size
- Materials
- Lighting
- Wall Signs
- Window Signs
- Projecting Signs
- Awnings, Canopies and Marquees







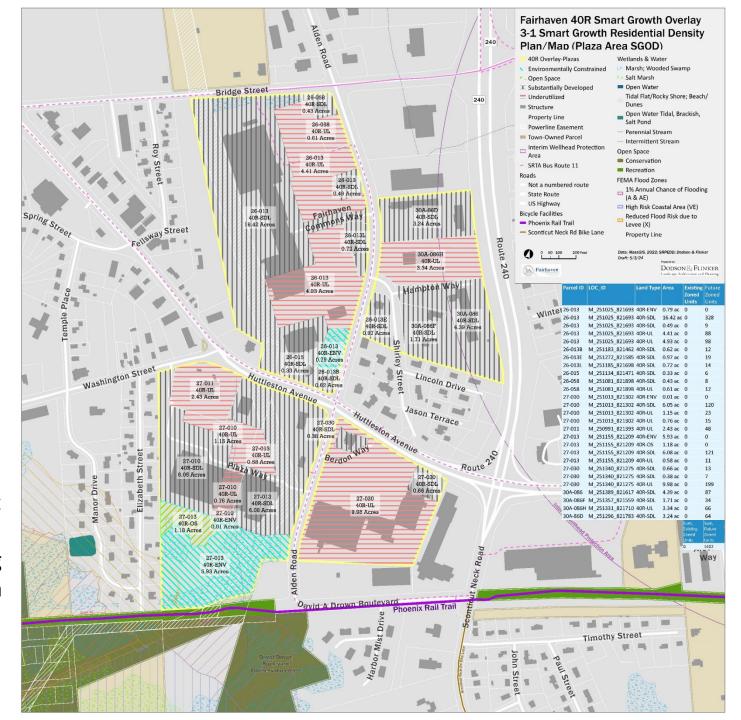


EOHLC Application Map—Estimating Incentive Payment

Plazas Area

Size of Proposed District: 79 acres **Number of Incentive Units:** 286 **Potential Bonus Payment Units:** 1,405*

*This is the zoning capacity. In reality, zoning capacity is rarely fully built for a variety of reasons including: it is not profitable to redevelop sites with valuable existing buildings and businesses; site conditions limit what can actually be built; and local real estate markets cannot absorb large amounts of new housing and commercial spaces. Zoning a larger area creates a range of short-, medium, and long-term opportunities for redevelopment that will help implement a variety of town goals.



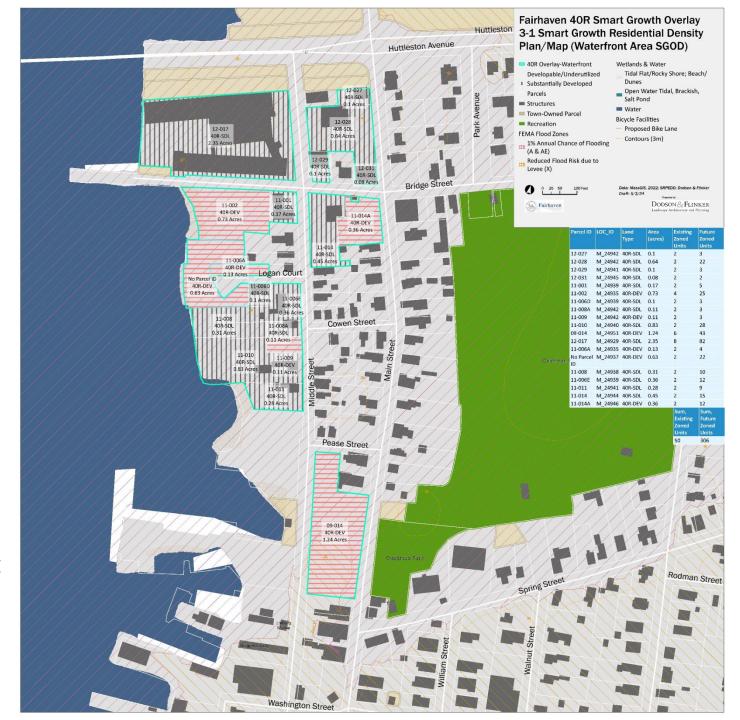
EOHLC Application Map—Estimating Incentive Payment

Waterfront Area

Size of Proposed District: 9 acres **Number of Incentive Units:** 46

Potential Bonus Payment Units: 256*

*This is the zoning capacity. In reality, zoning capacity is rarely fully built for a variety of reasons including: it is not profitable to redevelop sites with valuable existing buildings and businesses; site conditions limit what can actually be built; and local real estate markets cannot absorb large amounts of new housing and commercial spaces. Zoning a larger area creates a range of short-, medium, and long-term opportunities for redevelopment that will help implement a variety of town goals.



Estimated 40R Payments

Total Incentive Payment for both areas: \$350,000 **Bonus Payments:** \$3,000 per unit built

Plus, Chapter 40S reimbursement for the net cost of educating students living in new housing in smart growth districts



The vision plans for the Waterfront Area (left) and Plazas Area (below) are at the same scale—showing how much larger the Plazas Area is than the Waterfront Area.

