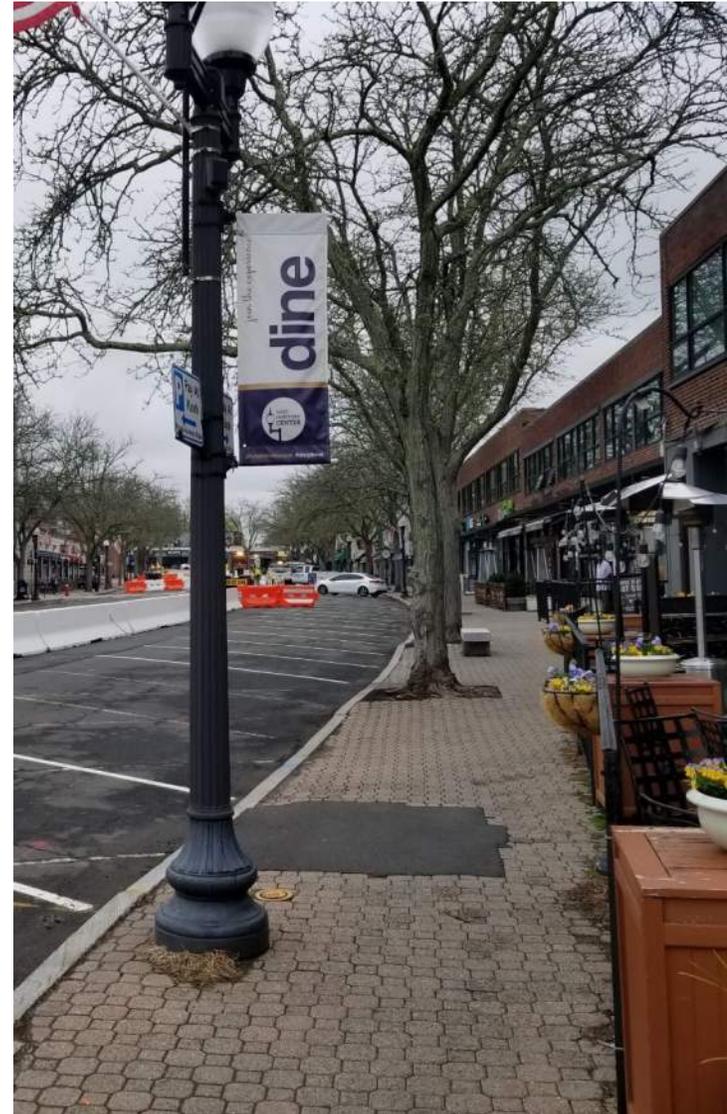




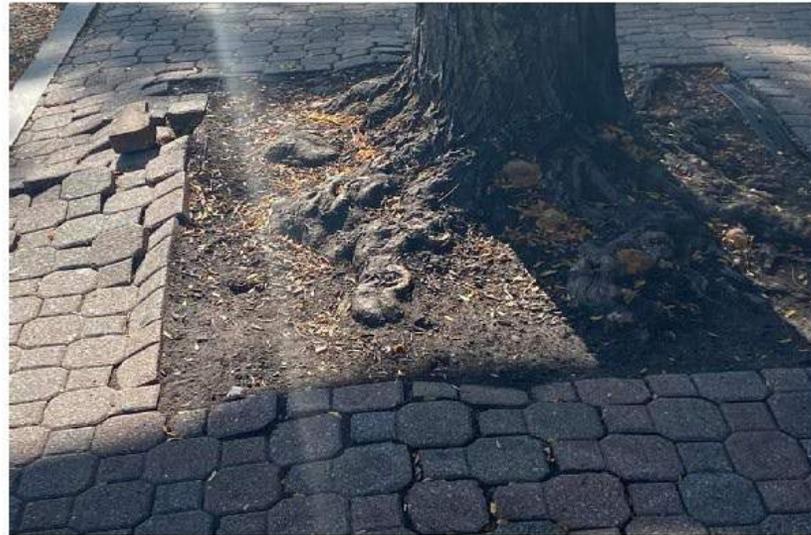
West Hartford Center LaSalle and Farmington Design Progress – CPED Presentation

September 24, 2024

What We Know: Current Conditions

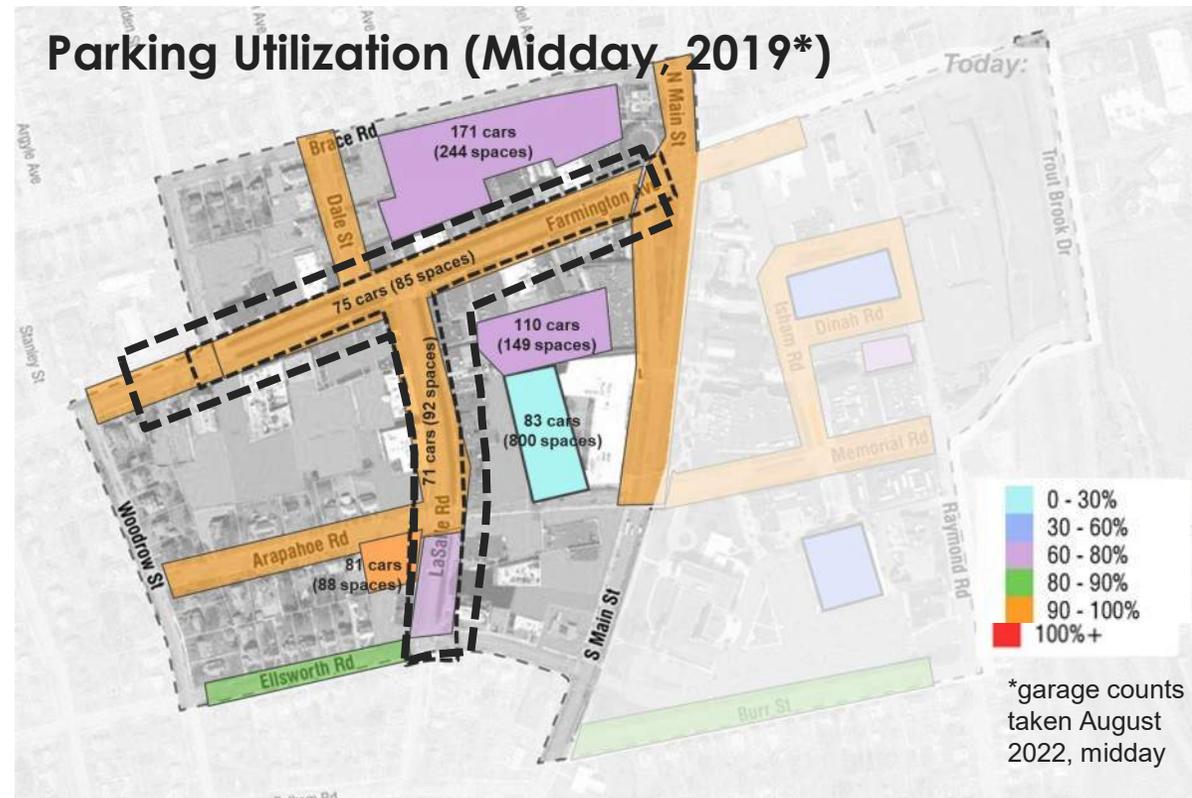
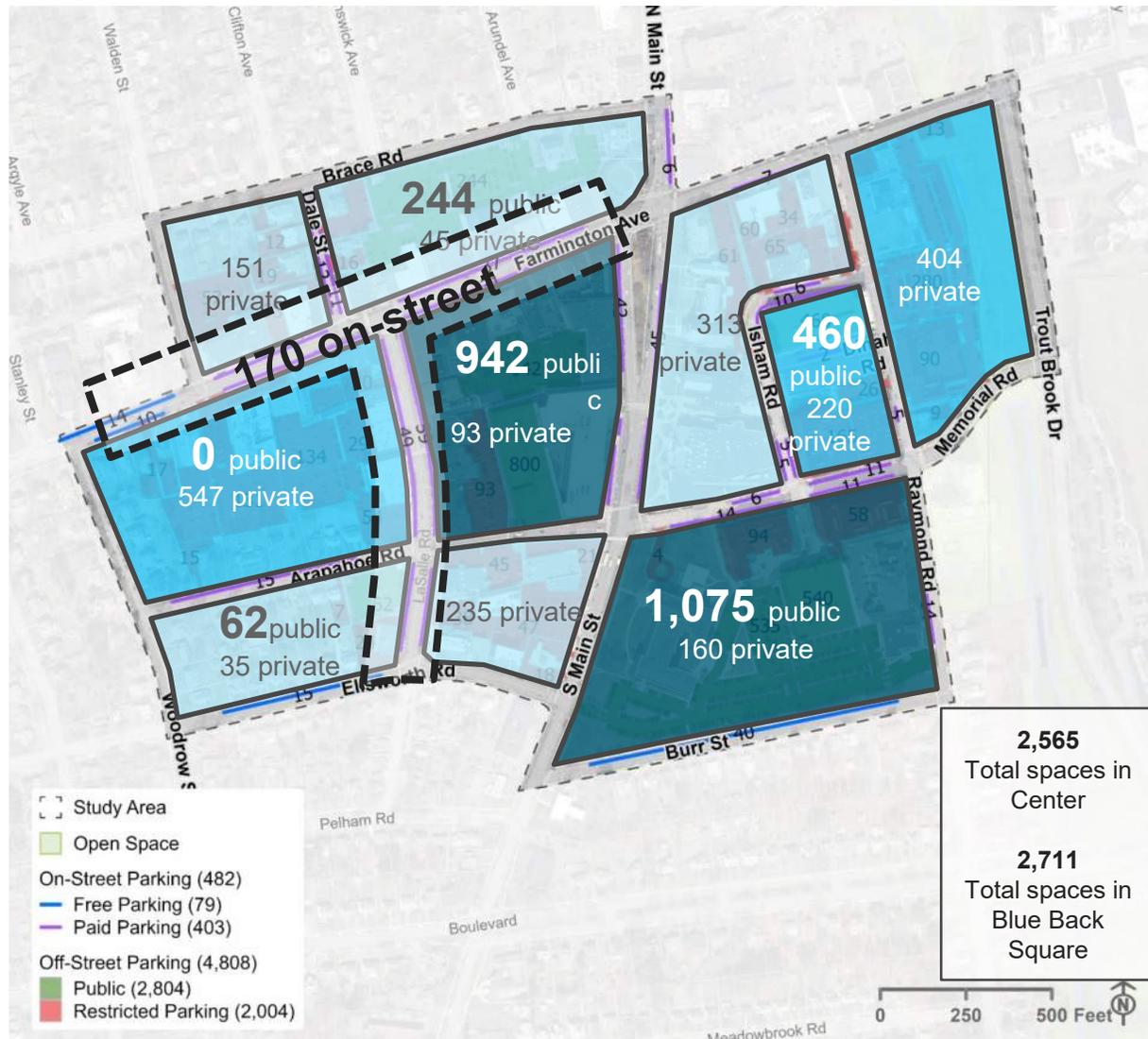


Current Conditions: Trees





Current Conditions: Parking Supply & Use



At 7pm:

1,564 spaces, west of Main St. (48% full):

- 146 cars on LaSalle/Farmington (83% full)
- 491 cars are off-street (38% full)

→ 20% park on LaSalle/Farmington



Current Conditions: Traffic and Pedestrian Safety



Speeding concerns

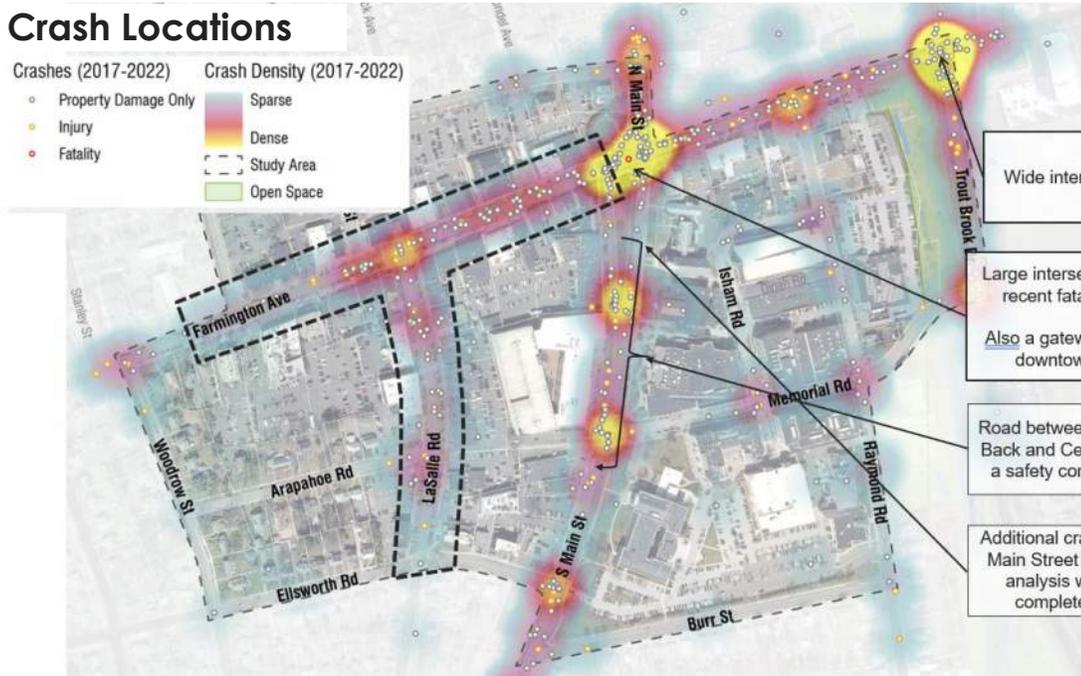
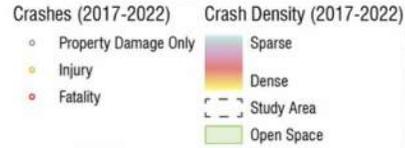
Long crossing distances

Image Credit: Jessica Hill / Special to the Courant



Current Conditions: Traffic and Pedestrian Safety Analysis

Crash Locations



- Wide intersection
- Large intersection, recent fatality
Also a gateway to downtown
- Road between Blue Back and Center is a safety concern
- Additional crash on Main Street since analysis was completed

Street Widths + Safety Concerns

Crossing Distance



Existing Bike Network



Bicycle Level of Stress



Uncomfortable

Comfortable



Outreach and Community Conversations



Summary of Past Outreach

- **Round 1 (Fall 2022)**
 - Design Workshop #1
 - Roundtable discussions (businesses, property owners, bike/ped commission)
 - Emergency and First Responders Online Interactive Map and Survey
- **Round 2: (Winter 2023)**
 - Design Workshop #2 –Roundtable discussions (businesses, property owners, bike/ped commission)
 - Boards and Commissions Meetings
- **Round 3: (Fall 2023)**
 - Business Stakeholders
- **Round 4: (Winter 2024)**
 - Public Information Meeting
 - Online Survey
- **Round 5: (Spring 2024)**
 - Public Information Meeting
 - Review of Design Direction based on Winter Outreach

- **Ongoing: Via project email Workshop #2 (80+ People)**



Workshop #1 (80+ People)

Roundtables



Pop-Up Event



Design Direction



Draft Master Plan: Bicycle Routes



West Hartford Center
Bicycle Connectivity Concept
3/22/24

-  Proposed Shared Roadway
-  Proposed Contraflow Buffered Bike Lane
-  Proposed Bicycle Facility (Existing Shared Roadway)
- Proposed Bicycle Facility

-  Proposed Sidepath
-  Existing Pathway
-  Proposed Bike Parking





Demonstration Project - Temporary Bike Lane Farmington Ave

2024/08/25 11:23:12



Mobility Hub Zones



HUB 1



HUB 2





Potential Mobility Hub Components (Most likely options highlighted below and in following pages)



Bike and e-bike rental/share



Scooter and e-scooter rental/share



EV rental/charging



Rideshare PU/DO zone



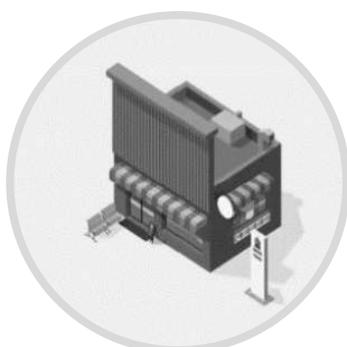
Transit card kiosk



Branded wayfinding



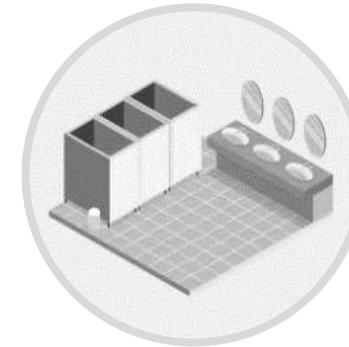
Bike parking



Food/retail kiosk



Delivery lockers



Comfort station



Pop-up business



Water fountain/ bottle filler



Seating



WiFi/Phone charging



Carshare



Mobility Hub #1- Recommended Components



Bike and e-bike rental/share



Scooter and e-scooter rental/share



Transit card kiosk



Town Wayfinding



Bike parking



Mobility Hub #2- Recommended Components



EV rental/charging



Bike and e-bike rental/share



Scooter and e-scooter rental/share



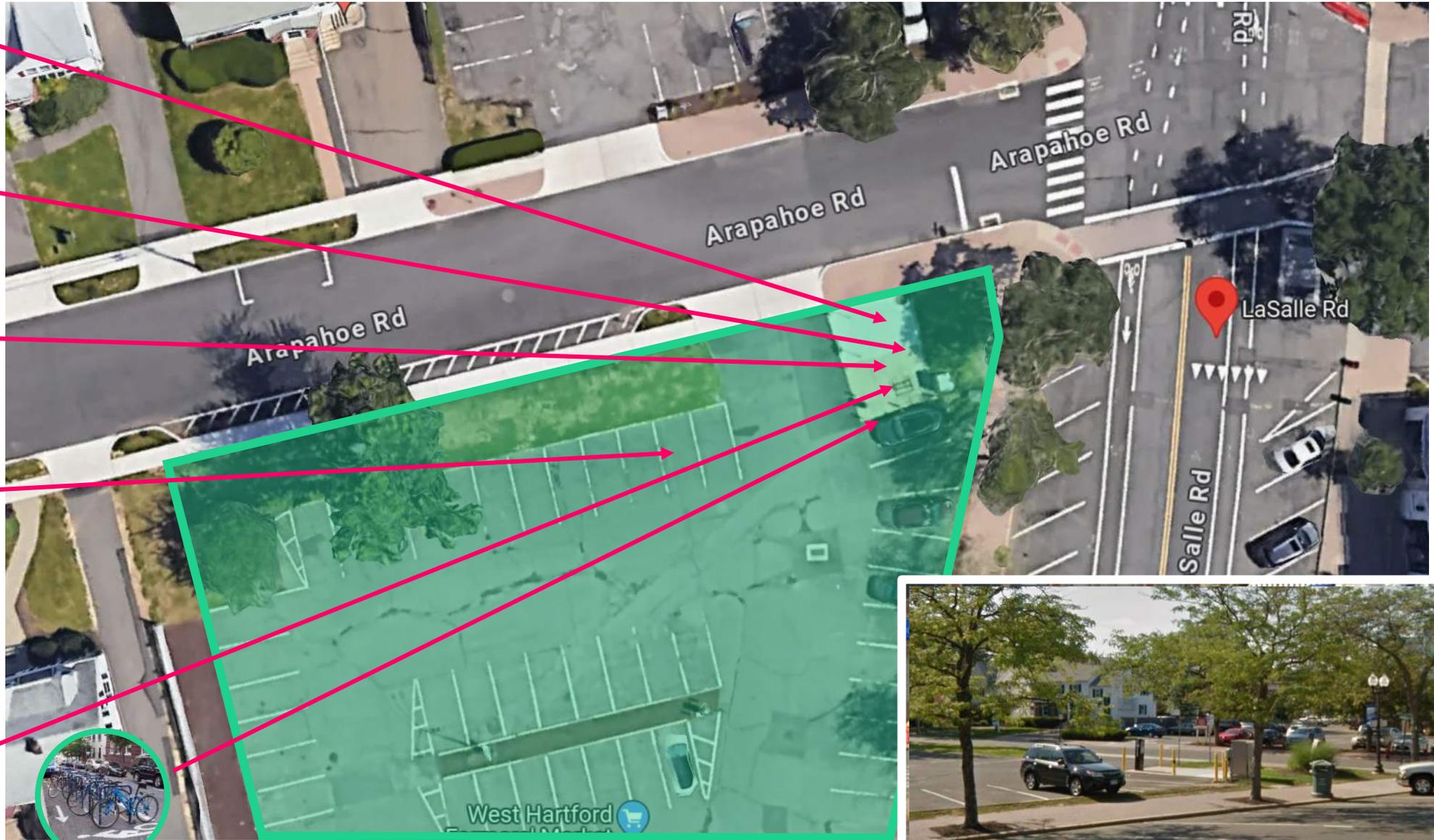
Rideshare PU/DO zone



Branded wayfinding



Bike parking





Mobility Hubs – Suggested Amenities



Hub #1 – CT Transit Approved Bus Shelter



Hub #1 and #2 – Possible Bike Shelter



Hub Components – Micro-mobility Parking + Charging



Hub Components – Secure Bike Parking + Charging Stations



LaSalle Road: Design Direction Summary



KEY FEATURES

- Wider sidewalks (15' to 20')
- Some sidewalk outdoor dining expansion
- Slightly wider landscaped area
- Traffic Calming – Raised Crosswalks and Bumpouts
- Significant reduction in crosswalk distances
- New & more street trees (36 existing to 52 proposed)
- Narrowed travel lanes
- Angled/parallel parking (107 pre-pandemic to 89 spaces)
- Traffic Security Bollards for Deployment During Festivals

Street Trees + Landscape Area

Existing 36 Street Trees → Proposed 52 Native Street Trees

Sidewalk Walking Space

Existing East = 4'-6" West = 5'-6" → Proposed East = 9'-6" West = 9'-6"

Public Parking Areas

Existing - Pre-Pandemic = 107 - Current w/ Outdoor Dining = 92 - Current No Outdoor Dining = 123 → Proposed 89 On Street Spaces. Loading zones added for deliveries

Programmable Space

Existing East = 6' West = 5' → Proposed East = 6' to 10' West = 5' to 10'

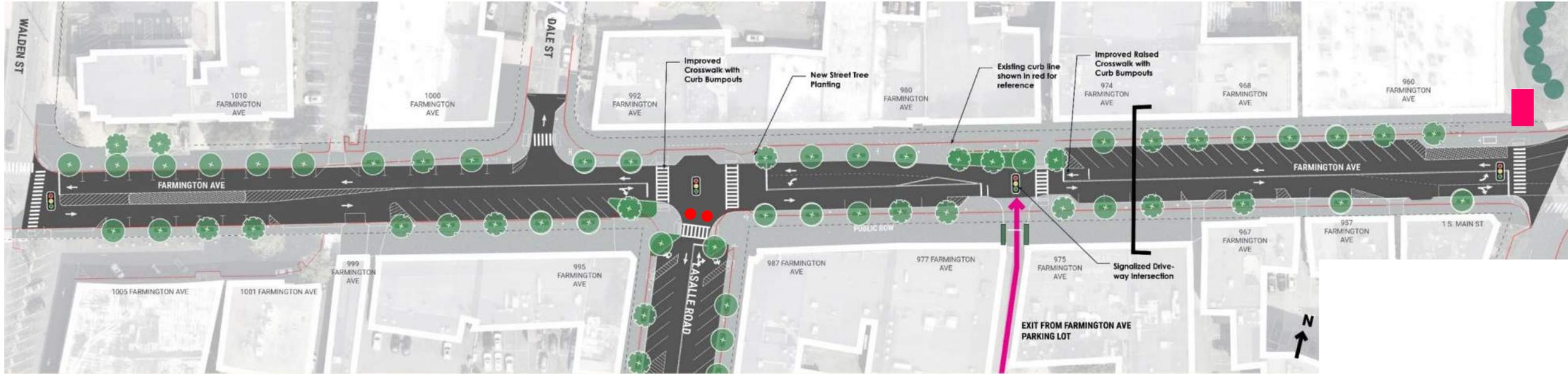
LaSalle Road: Design Direction



Festival Street – Secure Traffic Barriers at LaSalle



Farmington Ave: Design Direction Summary



KEY FEATURES

- Wider sidewalks (Avg 5')
- Expanded outdoor dining
- New & more street trees (38 existing to 47 proposed)
- Angled parking (67 pre-pandemic to 70 proposed spaces)
- Some loading zones
- Reduced crossing distances
- Traffic Calming – Raised Crosswalks
- Farmington Parking Lot exit signalized

Street Trees + Landscape Area

Existing 38 Street Trees → Proposed 47 Native Street Trees

Sidewalk Walking Space

Existing North = 4'-6" to 10'
South = 5'-6" to 9'-2" → Proposed North = 10' to 20'
South = 9' to 10'

Public Parking Areas

Existing - Pre-Pandemic = 67
- Current w/ Outdoor Dining = 85
- Current No Outdoor Dining = 95 → Proposed 70 On Street Spaces

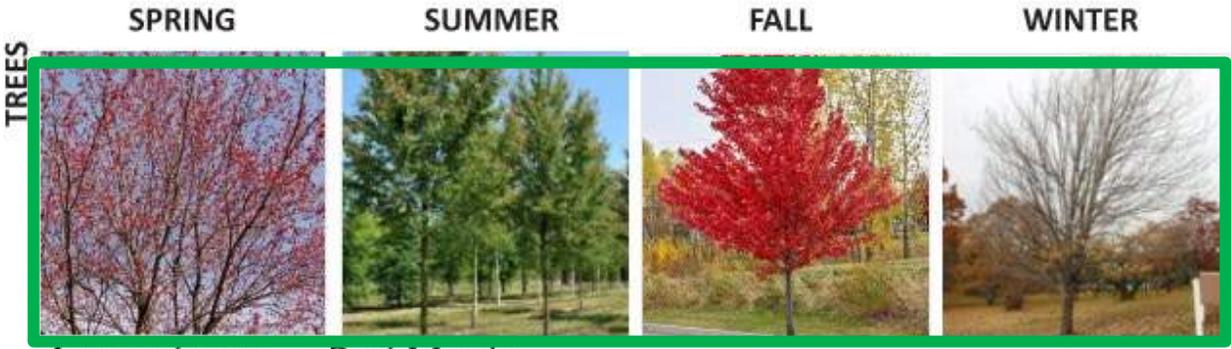
Programmable Space

Existing North = Avg. 7'-8"
South = Varies to avg 20' → Proposed North = Avg. 7'-8"
South = Varies to avg 20'

LaSalle Road: Design Direction



Proposed: Native Street Tree Palette



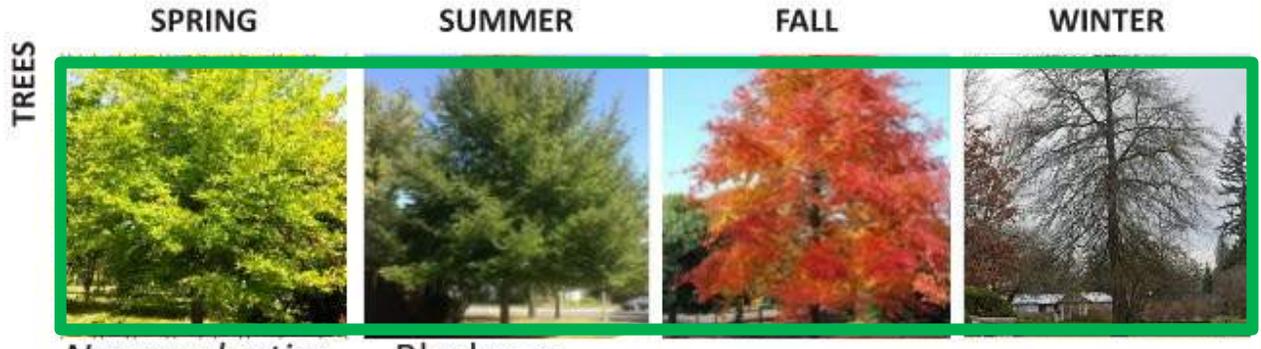
Acer rubrum – Red Maple



Celtis Occidentalis – Hackberry



Liquidambar styraciflua – Sweetgum



Nyssa sylvatica – Blackgum



Quercus bicolor – Swamp White Oak



Quercus rubra – Northern Red Oak

Proposed: Pedestrian Amenities



Benches and Seating



Bicycle Racks



Trash Receptacles



New Pedestrian Lighting



Cast in Place Concrete Sidewalk Scoring Pattern with Broom Finish Texture



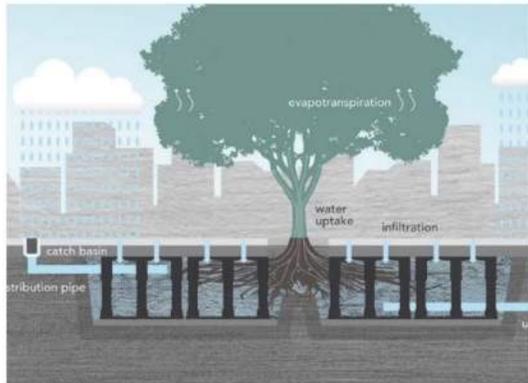
ADA Accessible Parking



Improved Crosswalks



New Native Tree Planting



Innovative Sidewalk Planting Methods

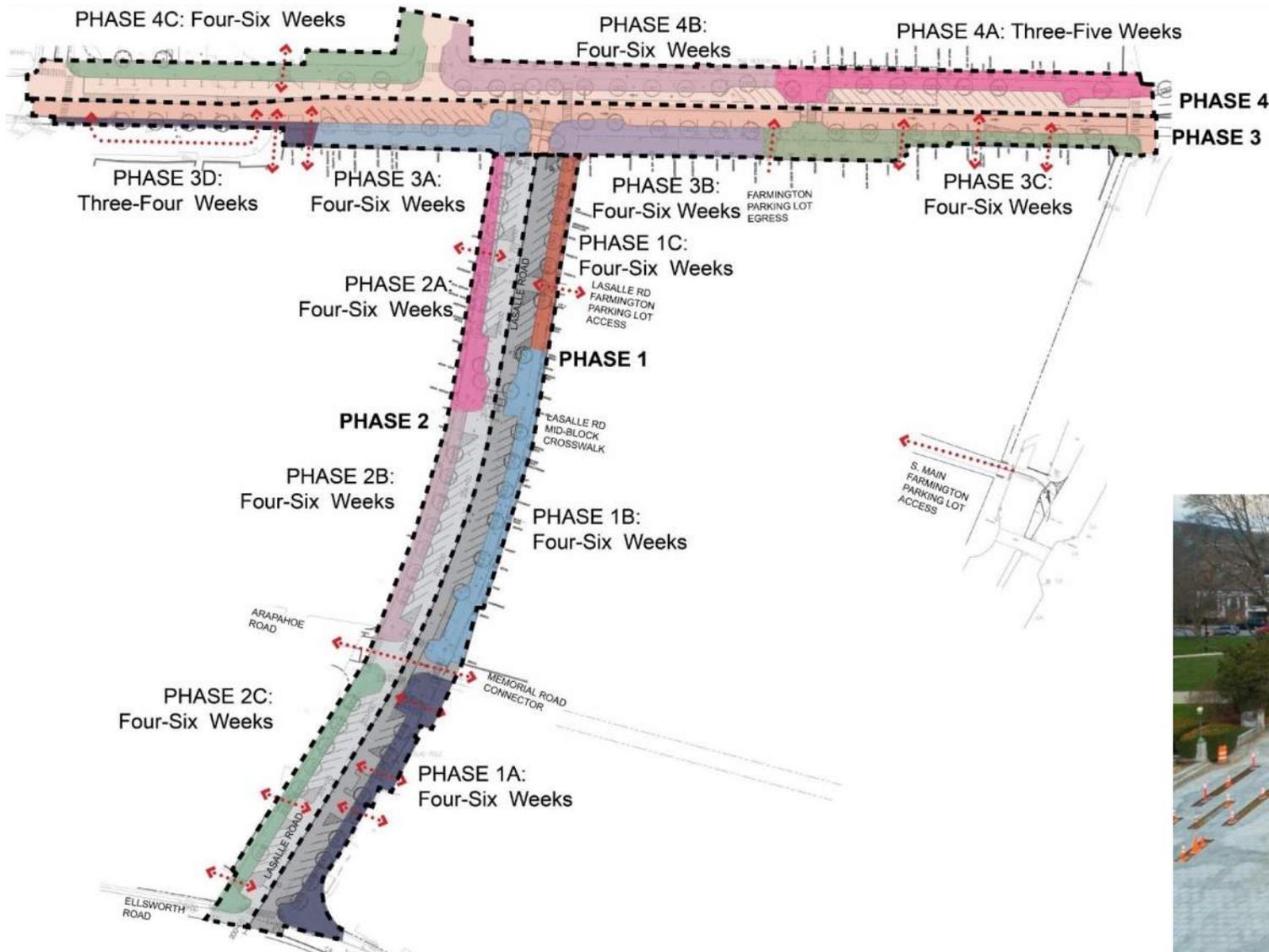


Seasonal Planting Interest



Tree plantings

Potential Construction Phasing



LaSalle Road Phase 1 & 2 :

LaSalle Rd Phase 1 = East Side of LaSalle Rd LaSalle Rd

Phase 2 = West Side of LaSalle Rd

Construction Estimate = \$4.3 Million

Farmington Phase 3 & 4:

Farmington Ave Phase 3 = South side of LaSalle Rd

Farmington Ave Phase 4 = North side of LaSalle Rd

Construction Estimate = \$5.6 Million





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