



# Newton Corner Long-Term Planning Study Working Group Meeting #4

## *Alternatives Development*

March 31, 2026 | 4:00 p.m.

Virtual



# Zoom meeting controls



- Ask a question and share comments



- Drop down menu to check microphone and speakers



- Raise your hand - \*9 for users dialing in and Alt + Y to raise your hand



- If you are unable to access the internet or are having technical problems, please call into the meeting at [+1 646 876 9923], Webinar ID: [897 6153 4743], Passcode: [947989]



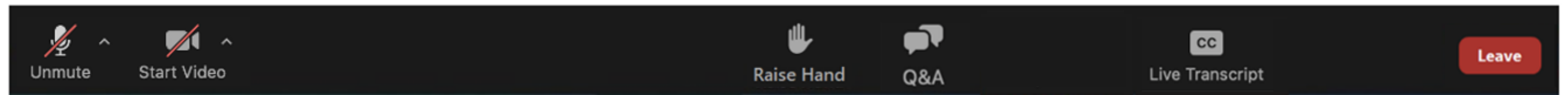
- Use the View button in the upper right-hand corner to adjust the meeting view settings to your preference



Live Transcript

- Closed captioning automatically generated by Zoom

If you have trouble with the meeting technology during the presentation, please call:  
[1.888.799.9666]



# Public meeting notes and procedures

## Notification of video recording

- This virtual Working Group meeting will be recorded. The Massachusetts Department of Transportation may choose to retain and distribute the video, images, audio, and/or chat transcript.
- All parts of this meeting are considered public record.
- By continuing attendance with this virtual Working Group meeting, you are consenting to participate in a recorded event.
- If you are not comfortable being recorded, please turn off your camera and keep your microphone muted, or you may choose to excuse yourself from the meeting.

## Important notes for public attendees:

- Your microphone and webcam are automatically disabled upon entering the meeting.
- The meeting will be open to questions and answers at the end of the formal presentation.

**All questions and comments are welcome and appreciated, however we do request that you refrain from any disrespectful comments.**

# Agenda

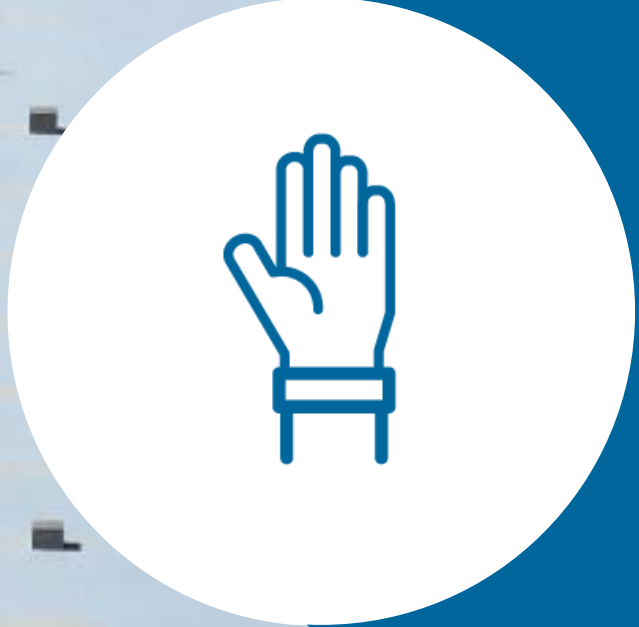
1. Welcome
2. Study Overview
3. Alternatives Development
4. Combined Alternatives
5. Evaluation Criteria
6. Schedule and Next Steps
7. Open Discussion
  - Working Group Discussion
  - Public Comment Period



## NEWTON CORNER LONG-TERM PLANNING STUDY

# Working Group Ground Rules

- All participants are requested to listen to the opinions of others to ensure a constructive and productive discussion.
- Members of the Working Group are asked to make every possible effort to attend the meetings consistently. However, if members are unable to attend, they should let the study team know if an alternate representative will participate on their behalf.
- All participants are asked to turn their computer notifications off and mute their cell phones and other electronic devices during meetings.
- For virtual meetings, Working Group members are allowed to show video and may keep their video on or off during the meeting. Meeting staff may mute you or turn off your video if the audio/video becomes distracting. All virtual Working Group meetings will be recorded.



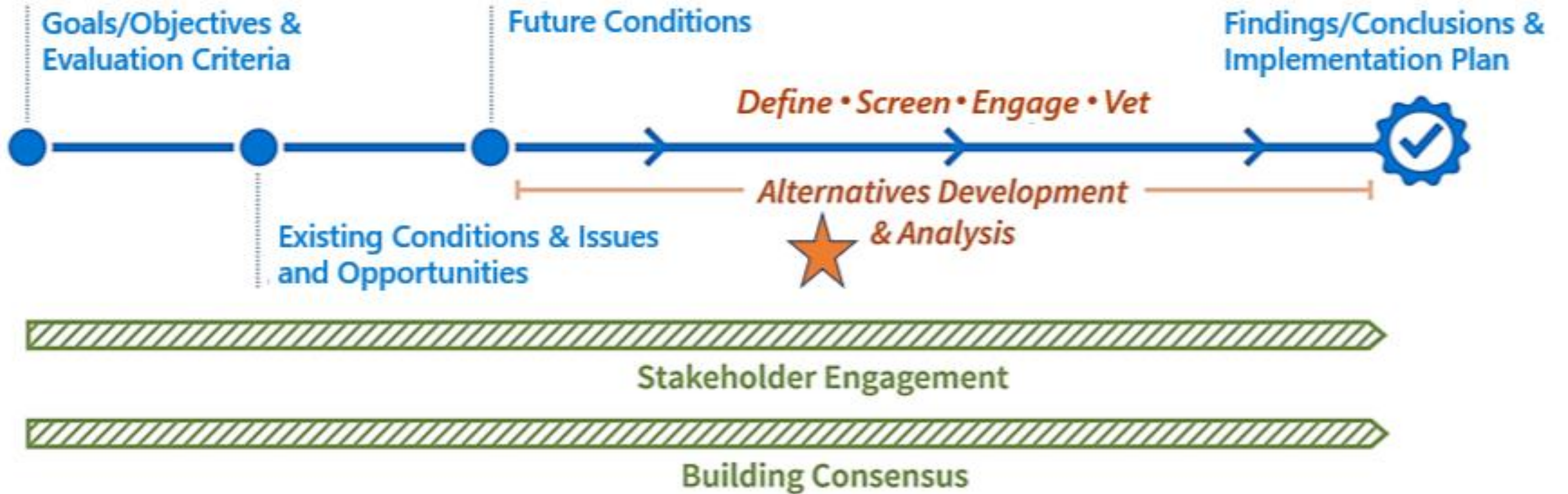
# Study Overview

## Study Goals

- Improve access, safety, and mobility for all
- Reconnect Newton's neighborhoods
- Enhance quality of life
- Promote sustainable transportation solutions
- Develop actionable recommendations



# Study Process





# Alternatives Development

# Alternatives Development Process

Started with 16 Alternative Components

Performed First Level Screening

Combined Alternatives

## Alternative Components:

1. Two-Directional Travel in Newton Corner
2. Install Roundabouts
3. New Bridge Connecting Centre St.
4. Relocated I-90 WB On-Ramp
- 5a. Relocated I-90 EB Off-Ramp
- 5b. Extend Existing I-90 EB Off-Ramp
6. Close or repurpose Washington Street Westbound Bridge
7. Bus Transit Hub in Newton Corner
8. Potential Commuter Rail Station in Newton Corner
9. Air-Rights / Decking over I-90
10. Close or Repurpose Washington Street EB Bridge
11. Pedestrian / Bicycle Bridge over I-90 in Newton Corner
12. Neighborhood Greenway on Charlesbank Rd
13. Shared-Use Path on St James St.
14. Pedestrian / Bicycle Bridge to Charles River
15. Full interstate access at West Newton
16. New interstate access in Brighton (at DCR Roadway area)

WB = Westbound  
EB = Eastbound



# Combined Alternatives

## Alternatives to Advance

- Alternative 1: Neighborhood Connections (Limited ROW Impact with Ped and Bike Bridge)
- Alternative 2: New Centre-to-Centre Bridge
- Alternative 3: New Center-to-Centre Bridge, Rail Station, and Expanded Ramps
- Alternative 4: Streamlined Ramp Access
- Alternative 5: Park and Transit Hub
- Alternative 6: West Newton Full Access



**Concept Alternatives available on Study website:**

<https://www.mass.gov/newton-corner-long-term-planning-study>

# Alternative 1: Neighborhood Connections (Limited ROW Impact with Pedestrian and Bicycle Bridge)

*These concept-level alternatives are preliminary and intended to illustrate intent rather than detailed design. Further refinement will occur through alternatives analysis and coordination with the City of Newton, MassDOT, the Working Group, and ongoing public engagement.*





**Enhance neighborhood connections for all users while minimizing right-of-way impacts and maintaining the existing bridges.**

# Alternative 1 – Vehicle Circulation

*These concept-level alternatives are preliminary and intended to illustrate intent rather than detailed design. Further refinement will occur through alternatives analysis and coordination with the City of Newton, MassDOT, the Working Group, and ongoing public engagement.*



-  Two-Way Travel
-  One-Way Travel

# Alternative 1 – Travel Paths

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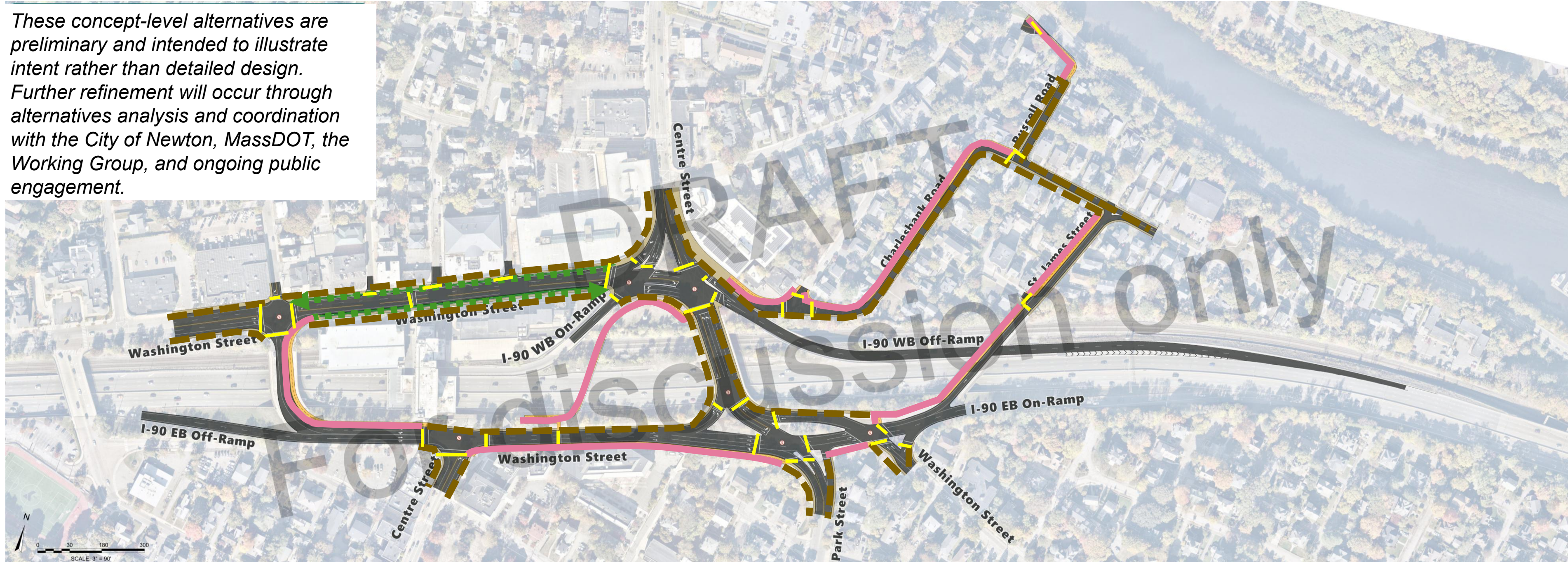
Washington Street West to I-90 Westbound

Centre Street North to Park Street

-  Vehicle Origin
-  Travel Path

# Alternative 1 - Active Transportation Features

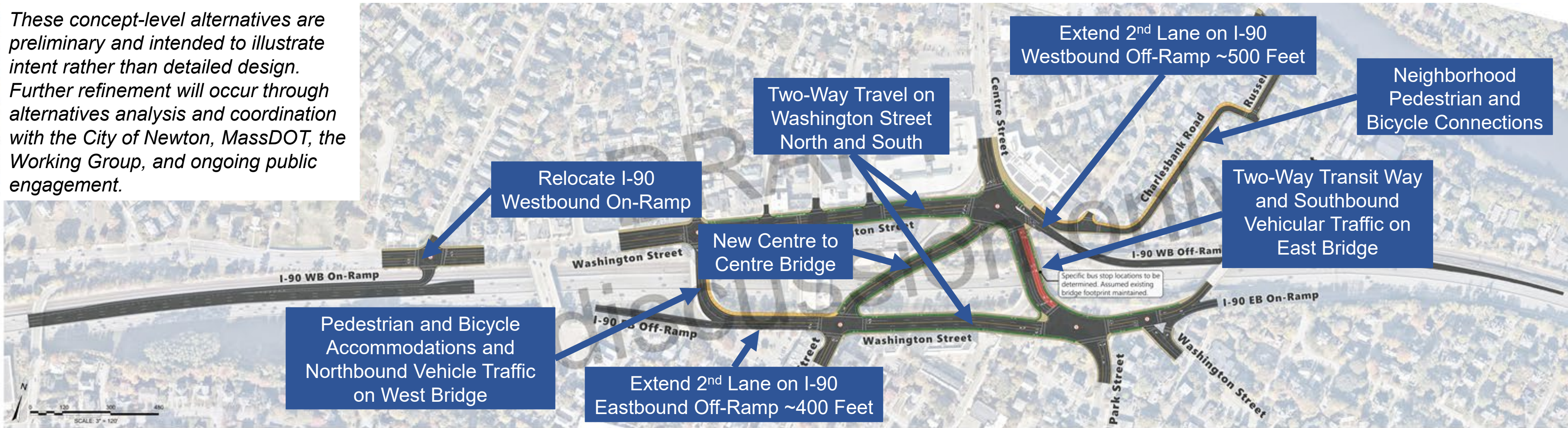
*These concept-level alternatives are preliminary and intended to illustrate intent rather than detailed design. Further refinement will occur through alternatives analysis and coordination with the City of Newton, MassDOT, the Working Group, and ongoing public engagement.*



- - - - - ▶ Bike Lane
- Shared Use Path
- - - - - Sidewalk
- Crosswalk

# Alternative 2: New Centre-to-Centre Bridge

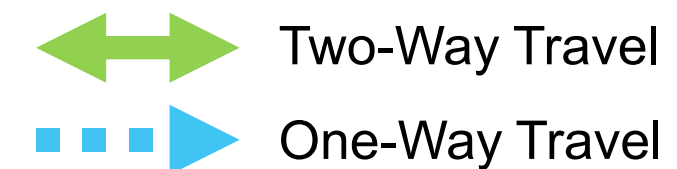
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**Improve north-south connectivity with a new Centre-to-Centre bridge while maintaining the existing bridges.**

# Alternative 2 – Vehicle Circulation

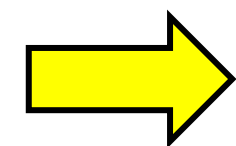
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# Alternative 2 – Travel Paths

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 Vehicle Origin

 Travel Path

# Alternative 2 – Active Transportation Features

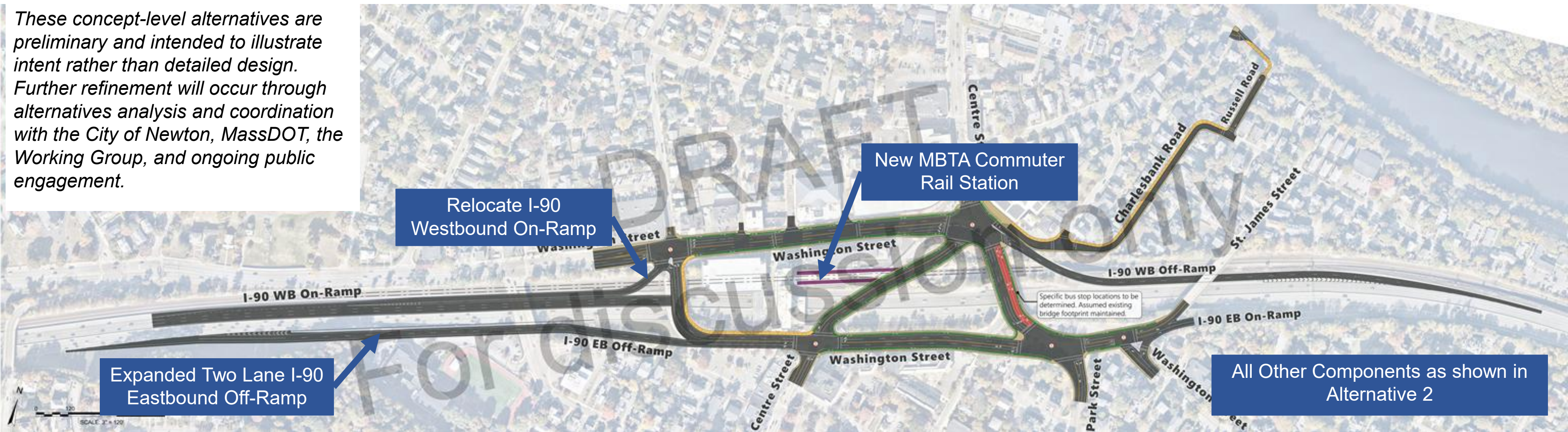
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- Bike Lane
- Shared Use Path
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- Crosswalk

# Alternative 3: New Center-to-Centre Bridge, Rail Station, and Expanded Ramps

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Relocate I-90 Westbound On-Ramp

New MBTA Commuter Rail Station

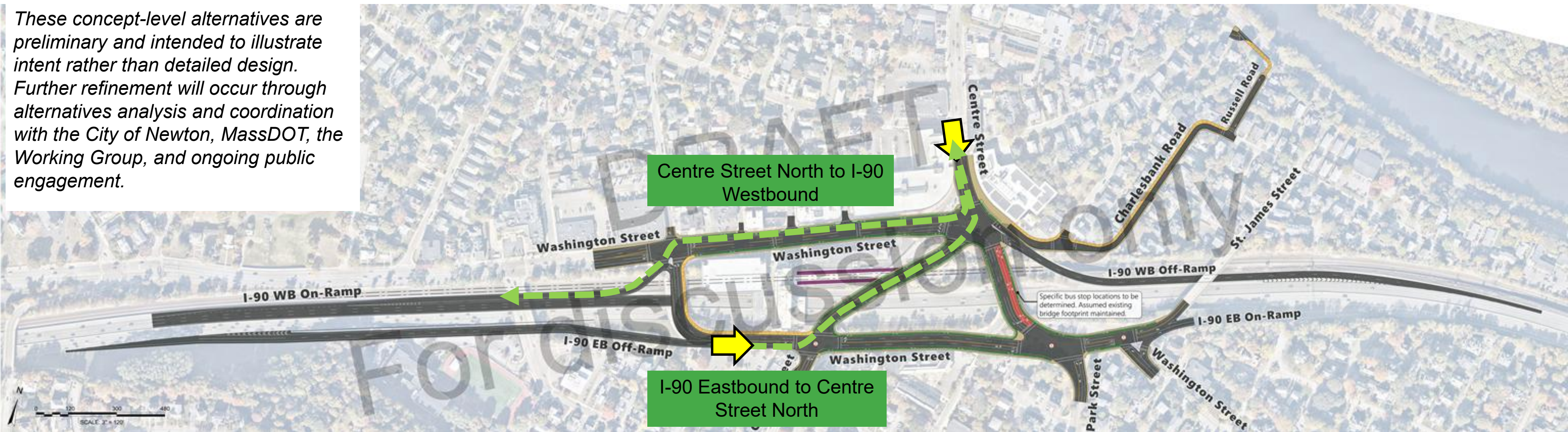
Expanded Two Lane I-90 Eastbound Off-Ramp

All Other Components as shown in Alternative 2

Build upon Alternative 2 by introducing a commuter rail station and replacing the Church Street bridge, allowing for enhanced I-90 ramps.

# Alternative 3 – Travel Paths

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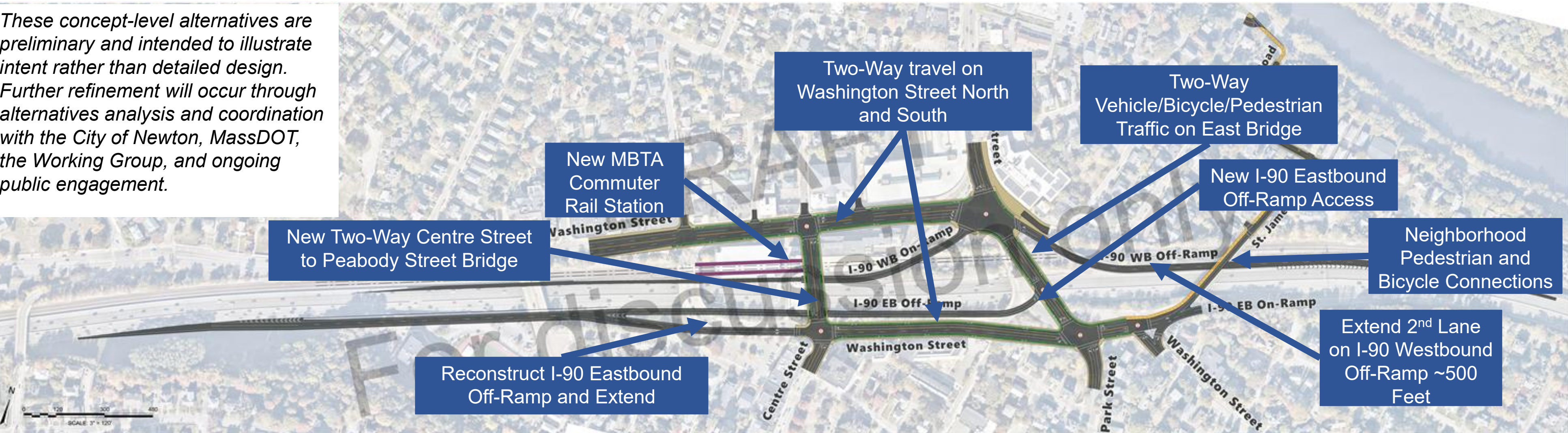


 Vehicle Origin

 Travel Path

# Alternative 4: Streamlined Ramp Access

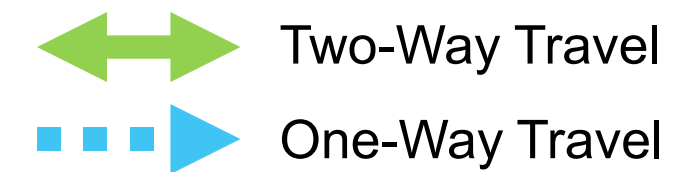
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**Simplify circulation patterns and improve connectivity with new bridges while creating a direct connection from I-90 eastbound to Centre Street northbound.**

# Alternative 4 – Vehicle Circulation

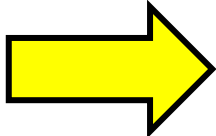

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# Alternative 4 – Travel Paths

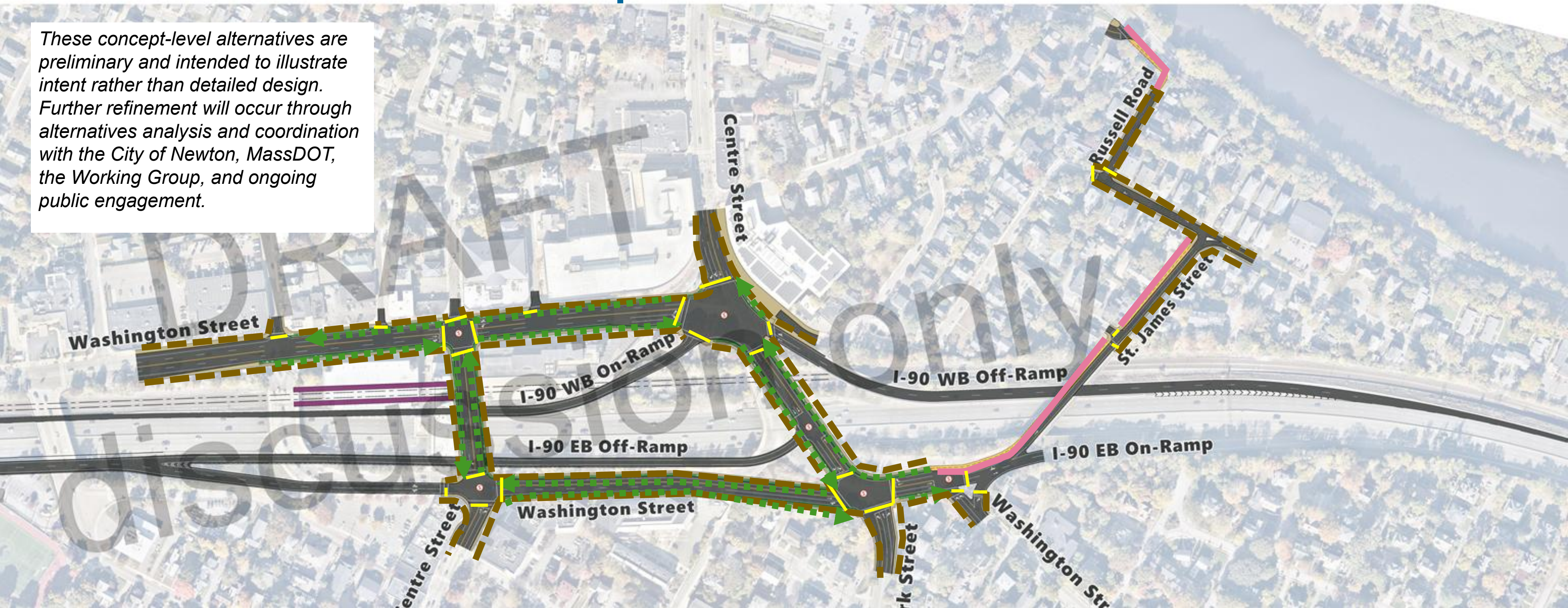
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-  Vehicle Origin
-  Travel Path

# Alternative 4 – Active Transportation Features

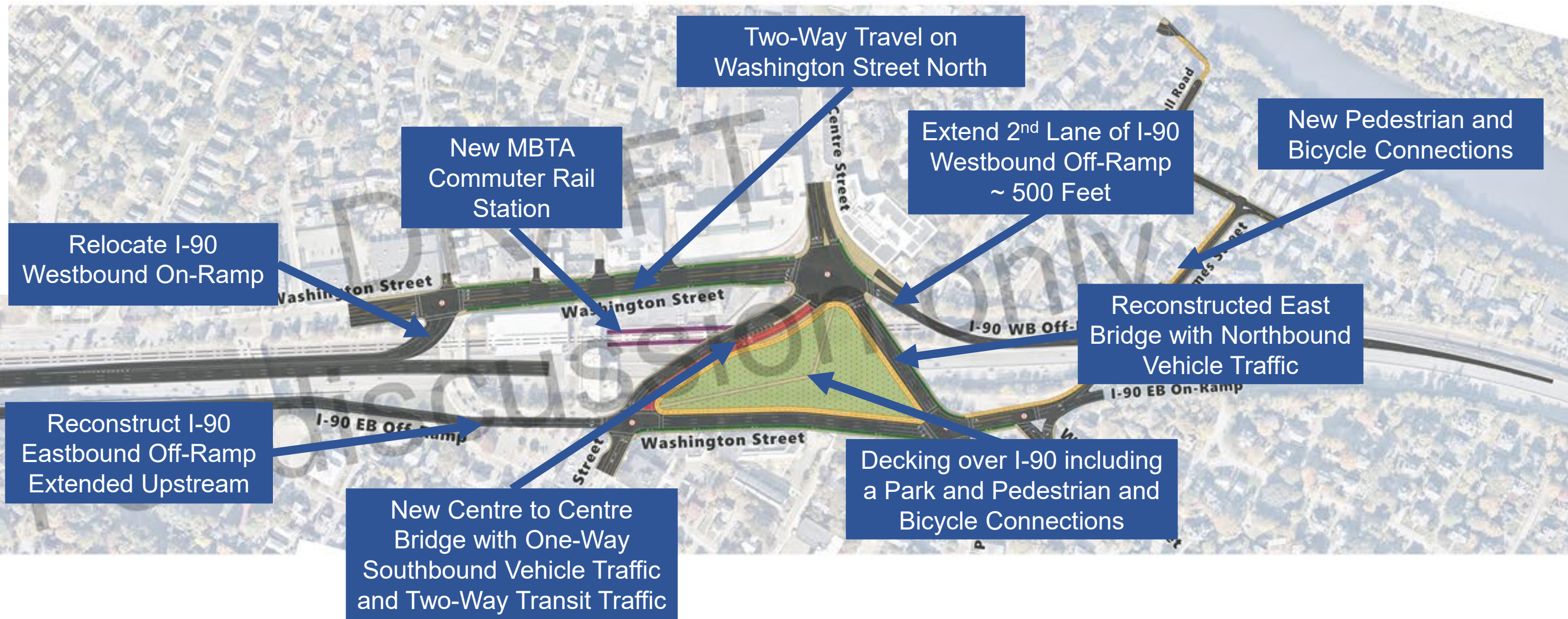
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- - - - - ▶ Bike Lane
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# Alternative 5: Park and Transit Hub

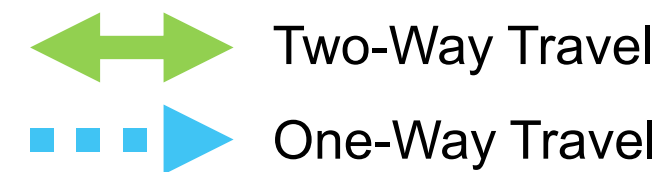
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**Utilize decking to create a park and transit hub while enhancing connectivity for all users.**

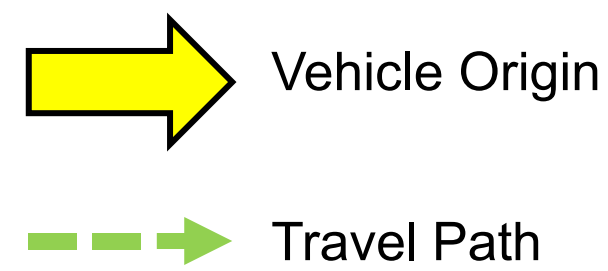
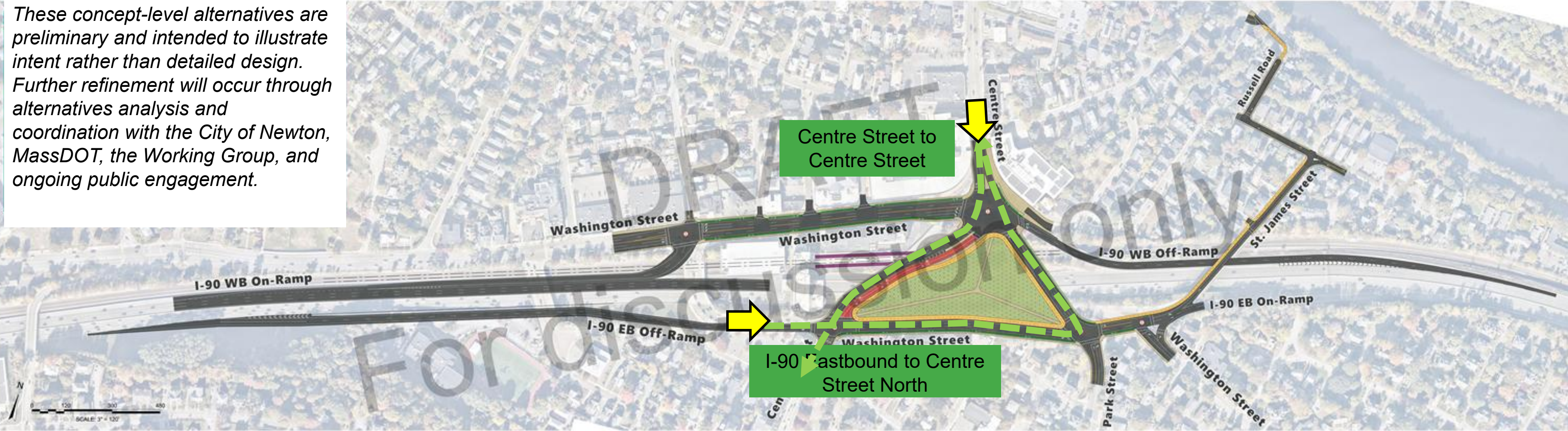
# Alternative 5 – Vehicle Circulation

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# Alternative 5 – Travel Paths

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# Alternative 5 – Active Transportation Features

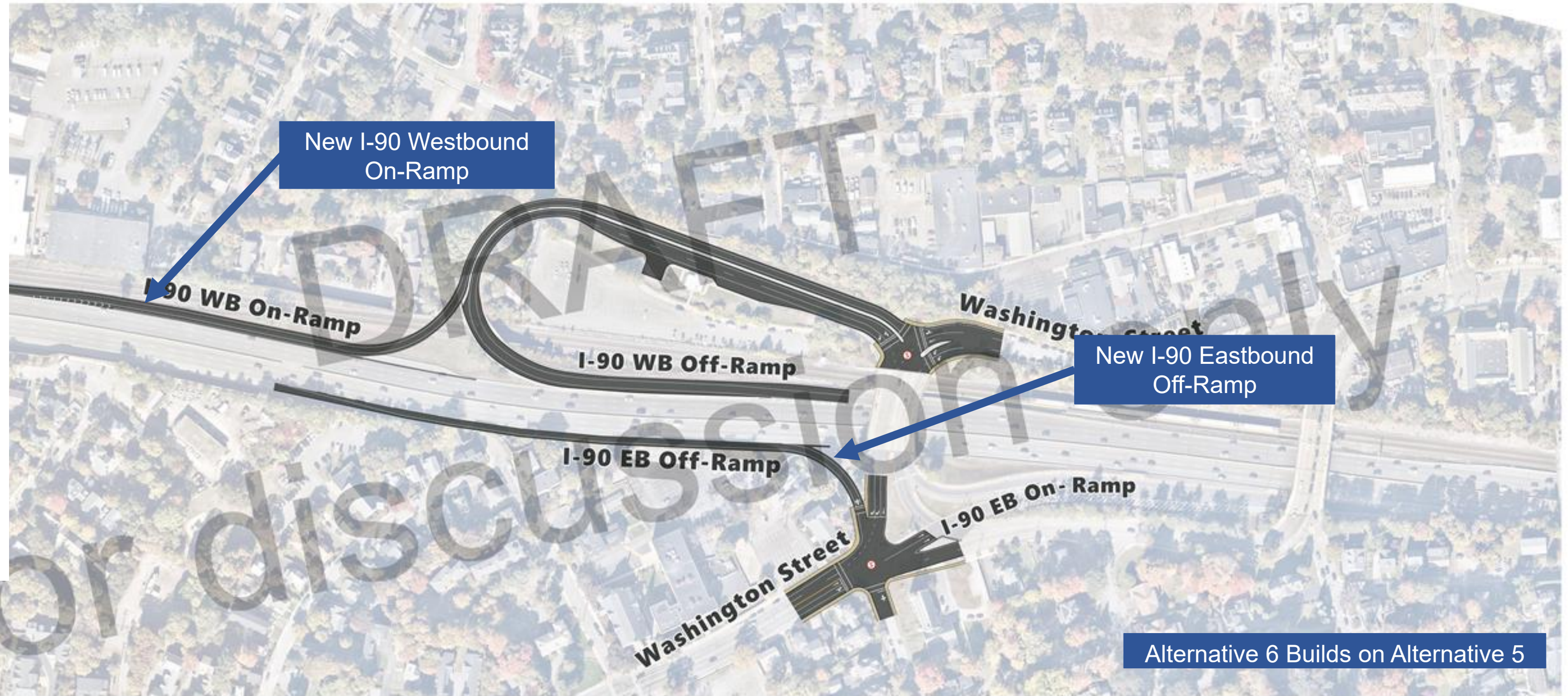
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- Crosswalk

# Alternative 6: West Newton Full Access

*These concept-level alternatives are preliminary and intended to illustrate intent rather than detailed design. Further refinement will occur through alternatives analysis and coordination with the City of Newton, MassDOT, the Working Group, and ongoing public engagement. Active transportation treatments, bus stop locations, and connections to existing roadway facilities beyond Newton Corner will continue to be analyzed and advanced to ensure safe and accessible travel routes for all users.*

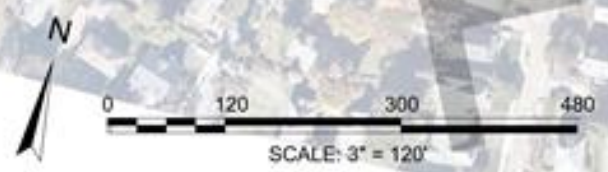
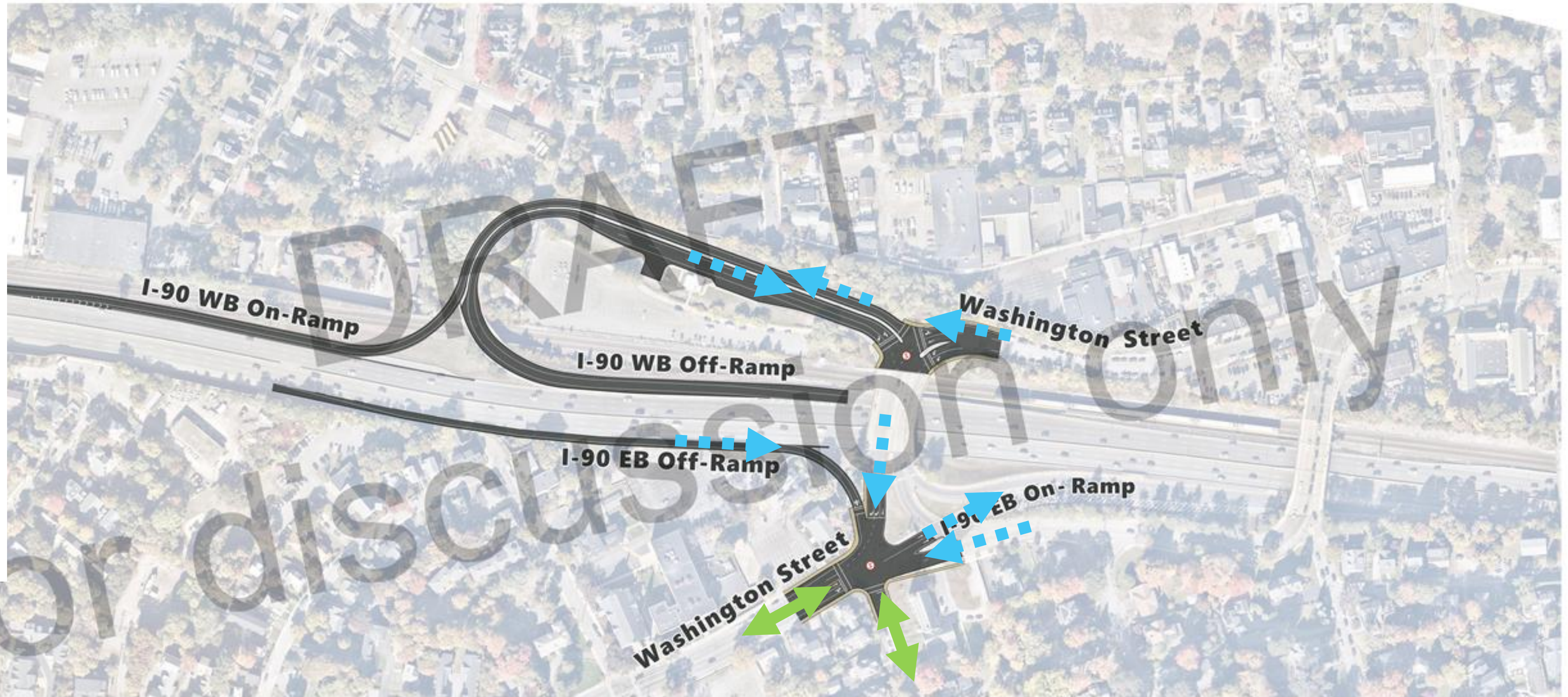




Alternative 6 Builds on Alternative 5

**Provide full interstate access at West Newton. Would be layered with all proposed improvements at Newton Corner in Alternative 5.**

# Alternative 6 – Vehicle Circulation

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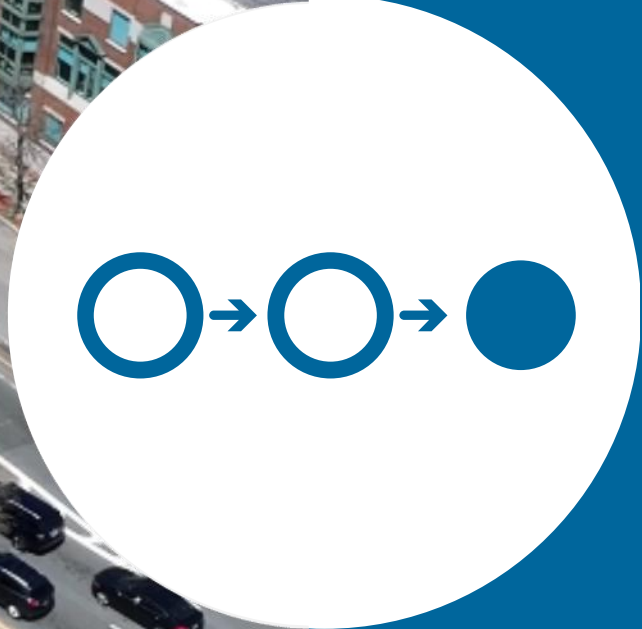
# Alternatives Analysis Preview

# Evaluation Criteria

- Evaluation criteria are the standards by which the goals and objectives will be measured.
- Criteria for each goal and objective will be used to analyze the different alternatives.
- Evaluation criteria are posted on study website:

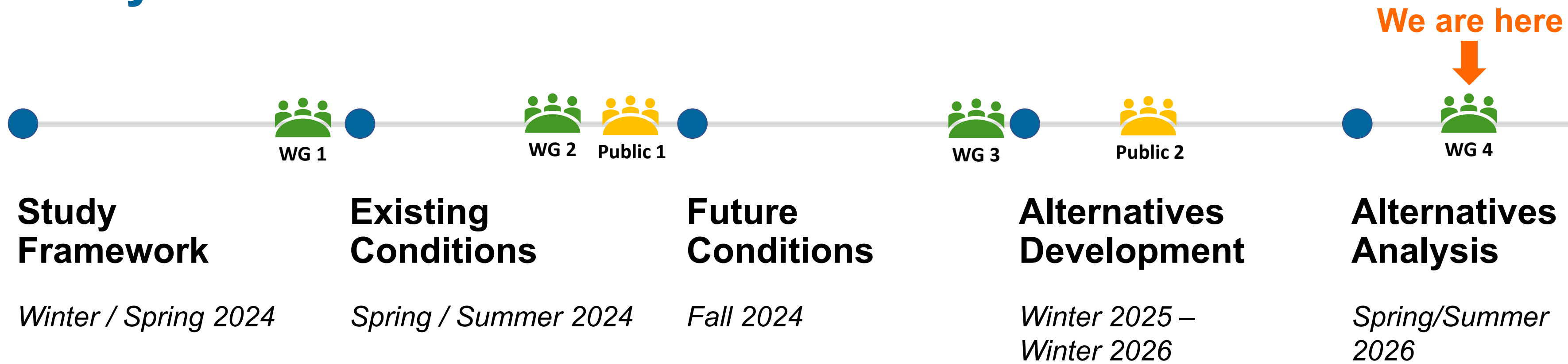
<https://www.mass.gov/newton-corner-long-term-planning-study>

Goals / Objectives	Evaluation Criteria
<b>Improve Access, Safety, and Mobility for All</b>	
<ul style="list-style-type: none"> <li>› Enhance the safety of the transportation system for all users.</li> <li>› Expand access to transit options.</li> </ul>	<ul style="list-style-type: none"> <li>› Potential reduction in the frequency and severity of crashes.</li> <li>› Accessible, safe, and direct access within ¼-mile of existing or potential relocated transit options.</li> </ul>
<ul style="list-style-type: none"> <li>› Improve transit priority and reliability.</li> <li>› Reduce travel delays for all roadway users.</li> </ul>	<ul style="list-style-type: none"> <li>› Improves transit travel times and reliability.</li> <li>› Vehicle, transit, bicycle, and pedestrian travel times and operations. (Ped/Bike more qualitative)</li> </ul>
<ul style="list-style-type: none"> <li>› Protect the integrity of the I-90 corridor and parallel railroad tracks as major east-west regional connections.</li> <li>› Leverage and improve upon the transportation system to close social and economic equity gaps.</li> </ul>	<ul style="list-style-type: none"> <li>› Maintains operations and capacity on I-90 and the parallel railroad tracks.</li> <li>› Qualitatively meets other evaluation criteria under "Improve Access, Safety, and Mobility for All" within EJ communities, while not adversely impacting these criteria to the detriment of EJ populations.</li> </ul>
<b>Reconnect Newton's Neighborhoods</b>	
<ul style="list-style-type: none"> <li>› Reconnect the northern and southern neighborhoods currently isolated by the Newton Corner interchange.</li> <li>› Improve safety, convenience, and comfort for pedestrian, bicycle, and transit travel.</li> </ul>	<ul style="list-style-type: none"> <li>› New multimodal connections created across Newton Corner and the I-90 corridor.</li> <li>› Quality, location, and connectivity of pedestrian/bicycle and transit accommodations.</li> </ul>
<ul style="list-style-type: none"> <li>› Capitalize on the presence of existing regional pedestrian and bicycle facilities and recreational resources.</li> <li>› Create enhanced regional north/south connections for all users.</li> </ul>	<ul style="list-style-type: none"> <li>› Safe and comfortable connections to existing regional facilities and resources.</li> <li>› More direct low-stress connections created.</li> </ul>
<ul style="list-style-type: none"> <li>› Promote placemaking/placekeeping opportunities and support a welcoming urban environment through the lens of equity.</li> </ul>	<ul style="list-style-type: none"> <li>› Increased surface area for public open space or public art in locations benefiting EJ and/or Title VI populations.</li> </ul>





# Schedule and Next Steps

# Study Schedule



Note: Estimated Timeline that is subject to change.

**6 Working Group meetings and 4 Public meetings throughout duration of study**

 Working Group Meeting  
 Public Meeting



# Working Group Questions and Discussion



# Public Comment Period

## Questions and answers



- “Raise your hand” to be unmuted for verbal questions (Alt + Y if using a phone)



- Submit your questions and comments using the Q&A button



- Please state your name and affiliation before your question



- Please share only 1 question or comment at a time, limited to 2 minutes, to allow others to participate



- To ask a question via phone, dial \*9 and the moderator will call out the last 4-digits of your phone number and unmute your audio when it is your turn

**All questions and comments are subject to disclosure for public records. Please use these functions for study related business only.**

# How to Reach Us

## Study Website / Contact Information:

<https://www.mass.gov/newton-corner-long-term-planning-study>

**Patrick Snyder, Project Manager**

[patrick.l.snyder@dot.state.ma.us](mailto:patrick.l.snyder@dot.state.ma.us)



**NEWTON CORNER**  
LONG-TERM PLANNING STUDY





# Thank You

**Study Website:**

<https://www.mass.gov/newton-corner-long-term-planning-study>

**Patrick Snyder, Manager**

[patrick.l.snyder@dot.state.ma.us](mailto:patrick.l.snyder@dot.state.ma.us)

