



I-84 HARTFORD PROJECT

I-84 Hartford Project **Public Advisory Committee Meeting #15**

June 28, 2017





Meeting Agenda

1. Welcome / Introduction of New Members (5 minutes)
2. Alternatives Screening (10 minutes)
3. Multimodal Station Planning (30 minutes)
4. I-84 / I-91 Interchange Study (10 minutes)
5. Environmental Documentation (5 minutes)
6. Driver Preference Survey Results (5 minutes)
7. Outreach Efforts (5 minutes)

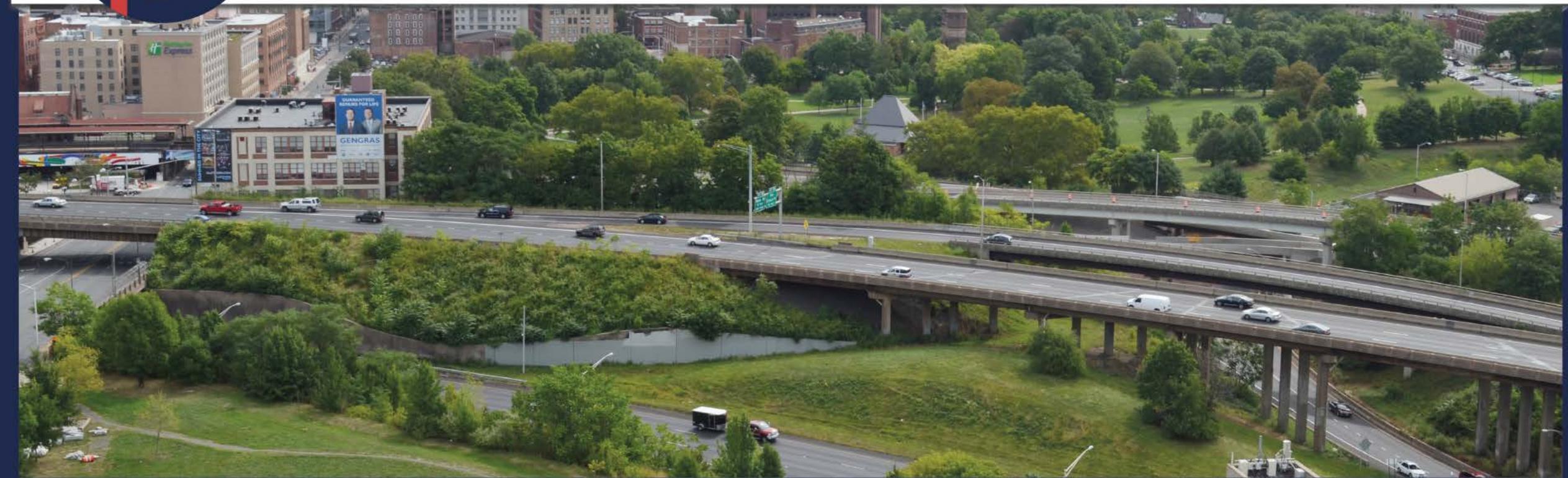


New PAC Member

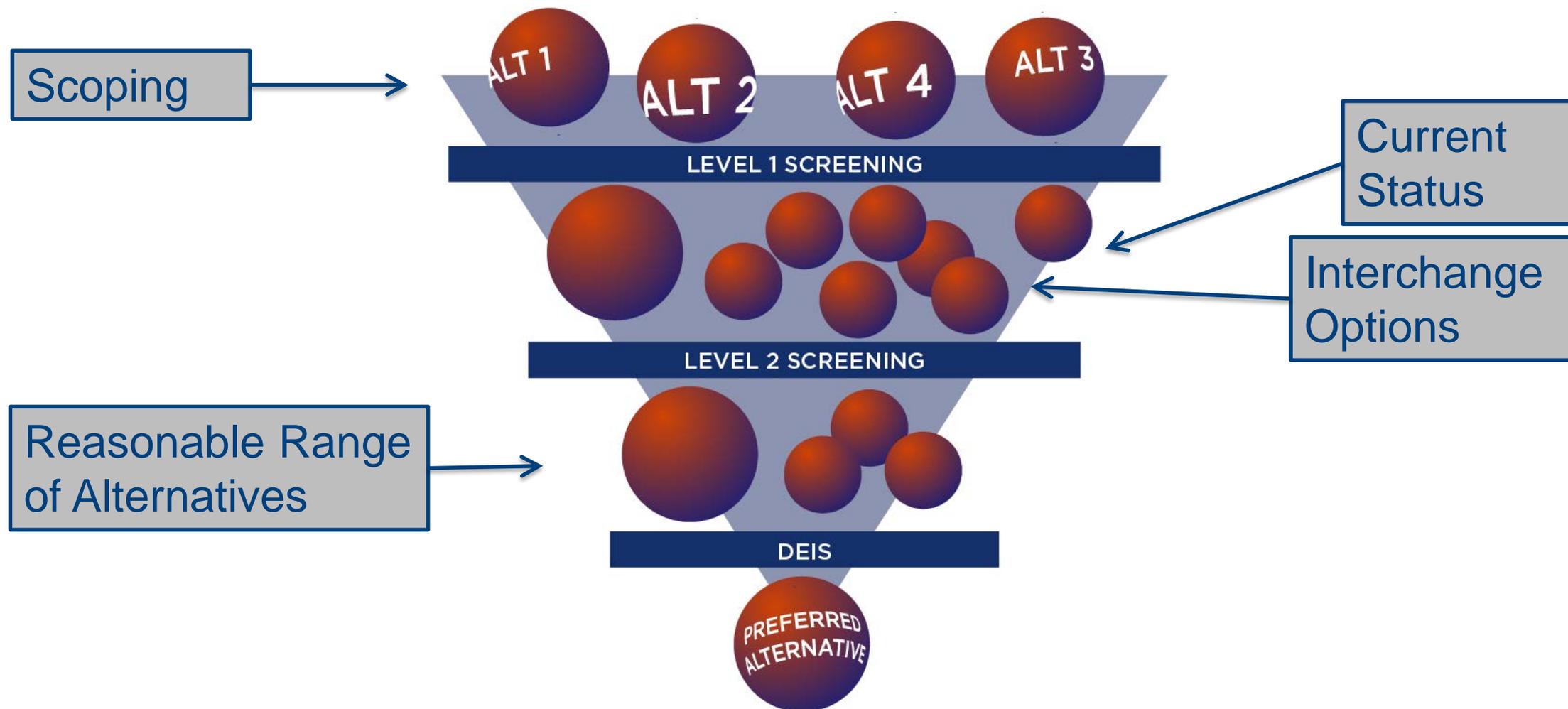
- Earl Watson, Amtrak – replacing Jeff Gerlach



Alternatives Screening



Alternatives Screening



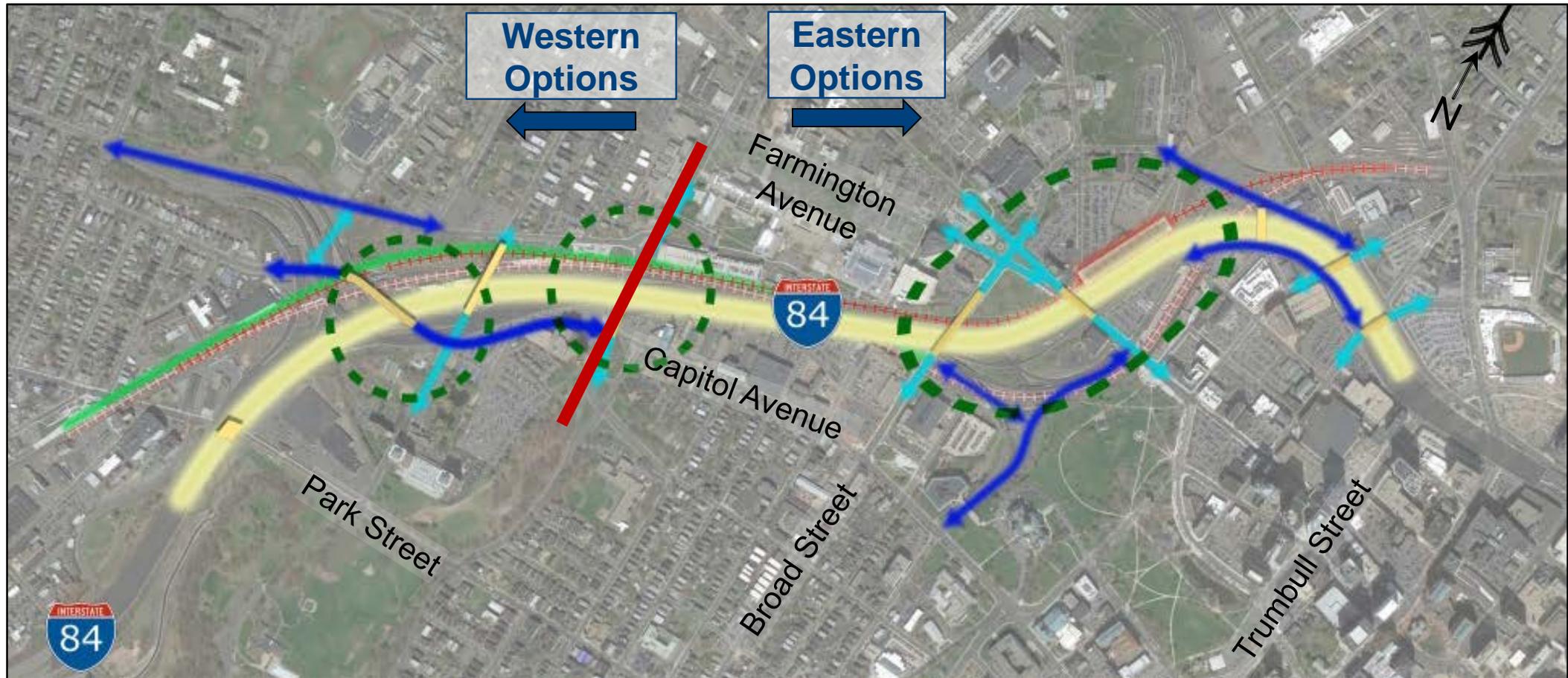


Level 2 Criteria and Preliminary Recommendations



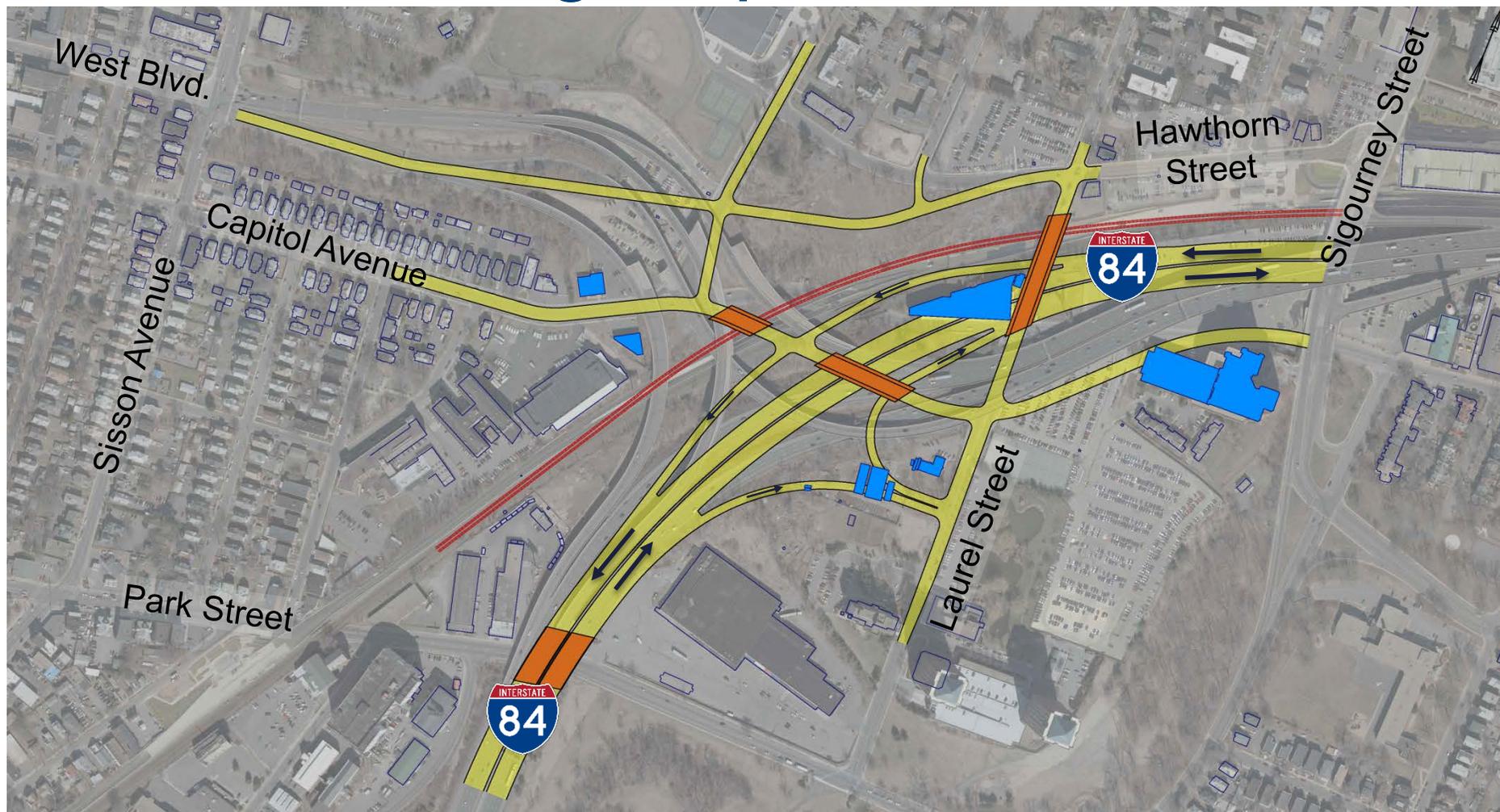


Lowered Highway – Interchange Options



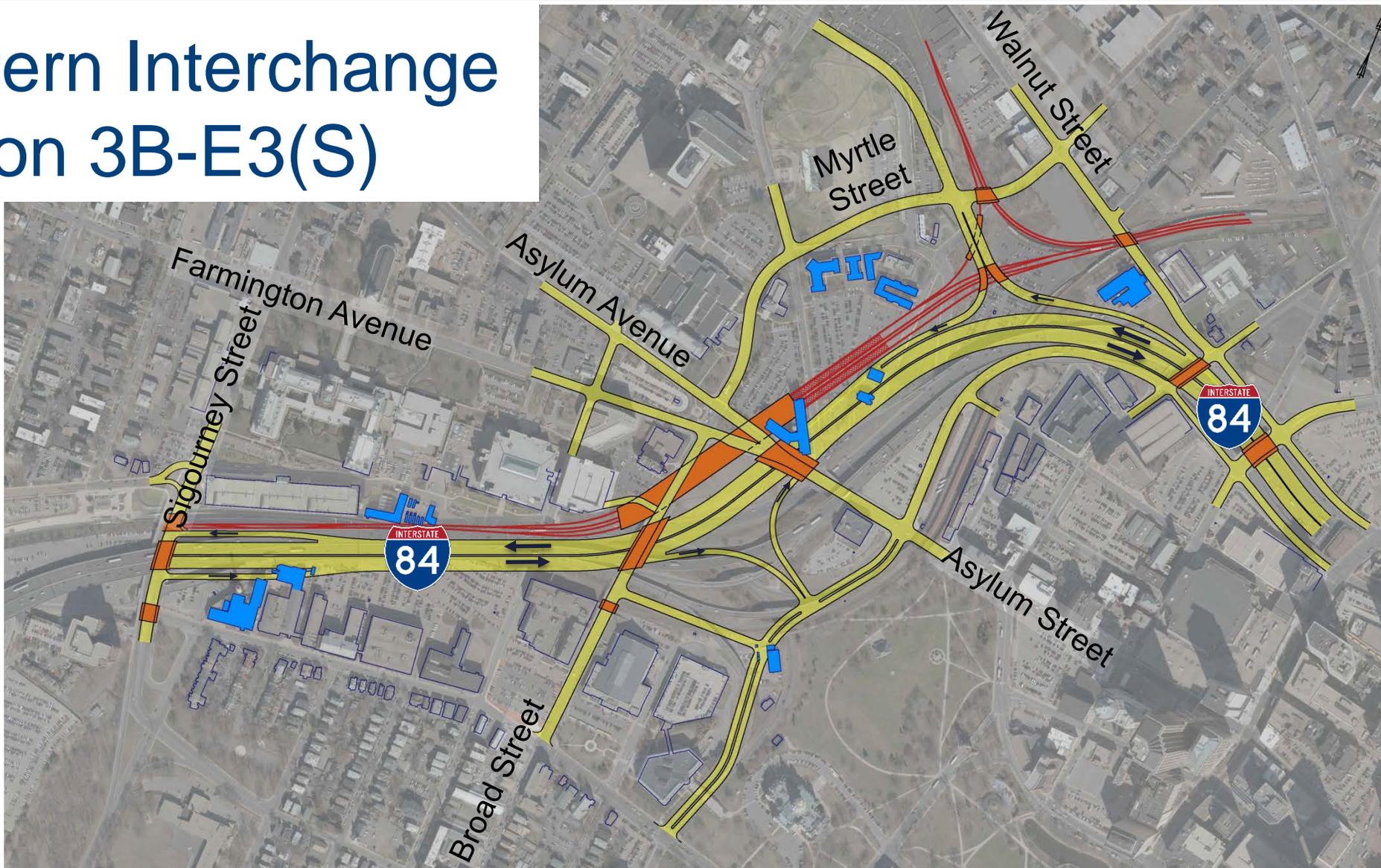


Western Interchange Option W3-3



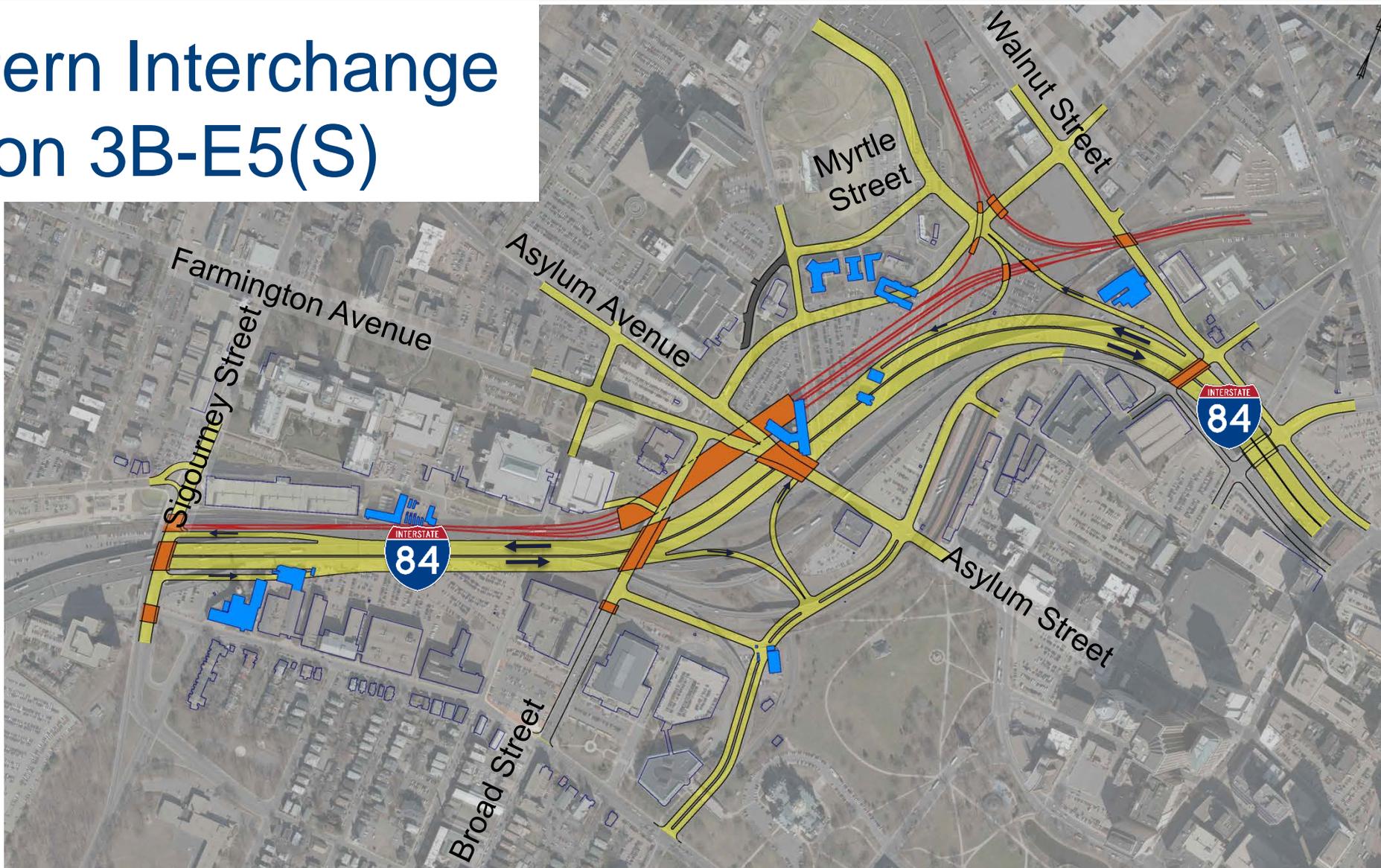


Eastern Interchange Option 3B-E3(S)



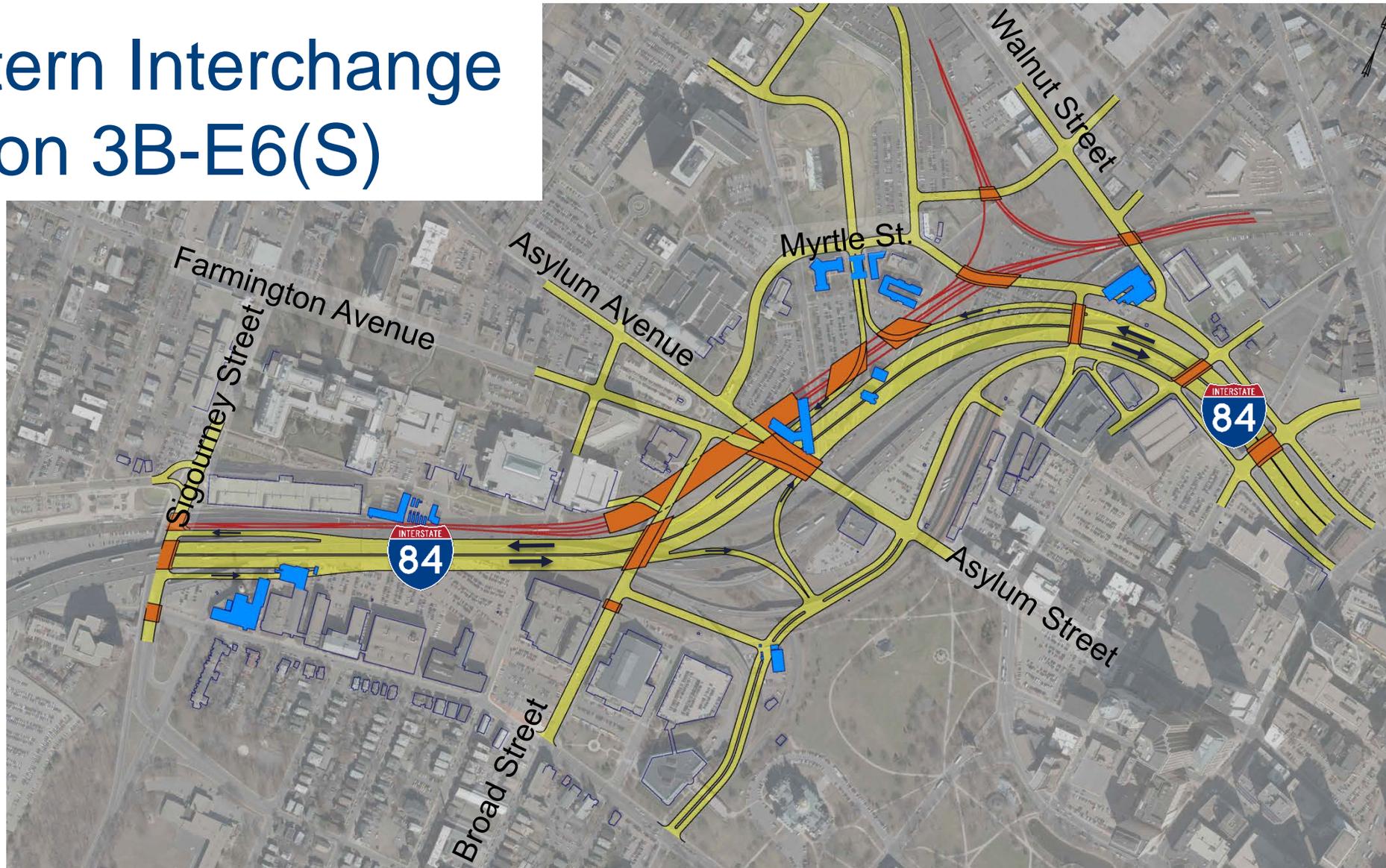


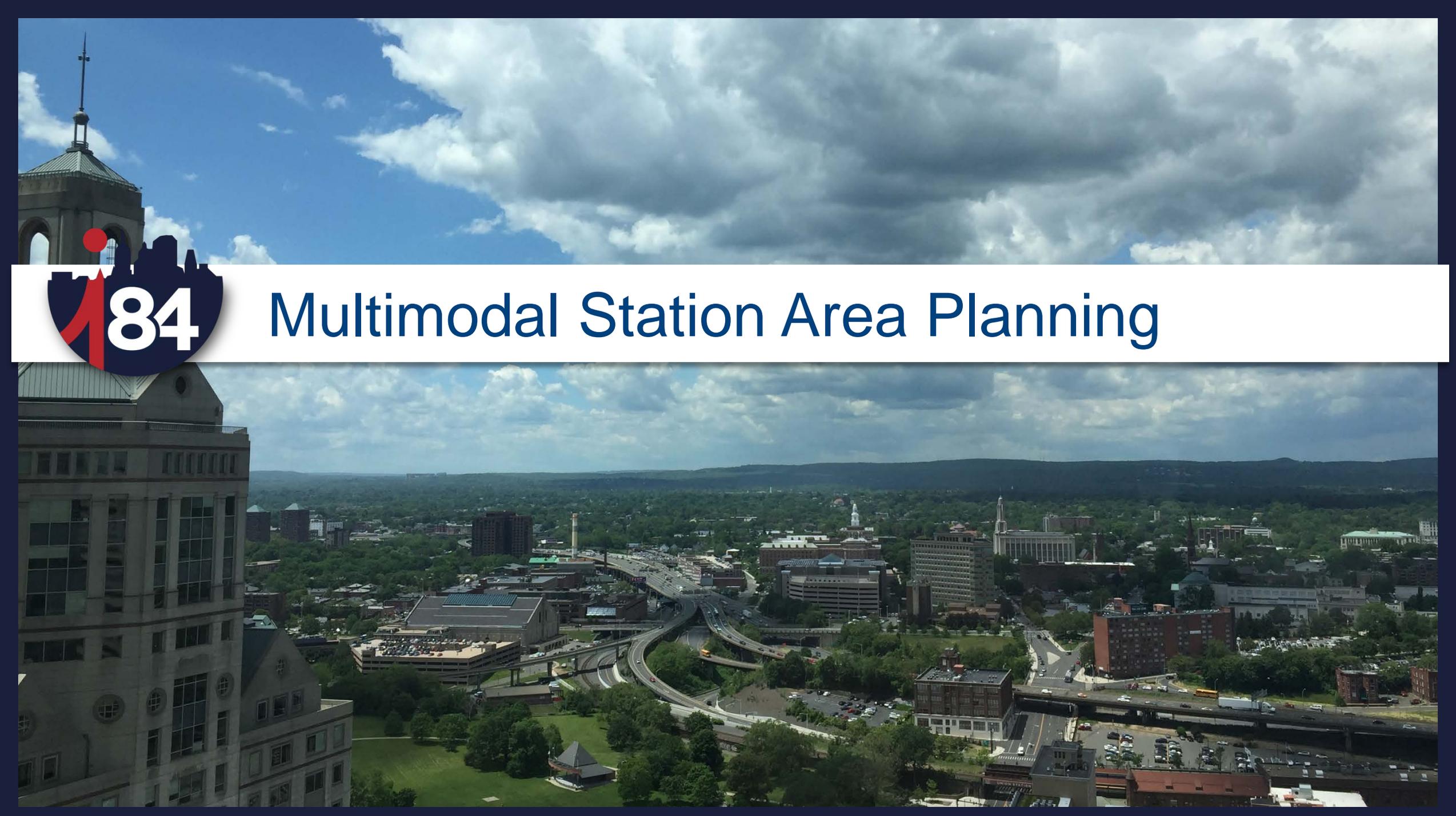
Eastern Interchange Option 3B-E5(S)





Eastern Interchange Option 3B-E6(S)

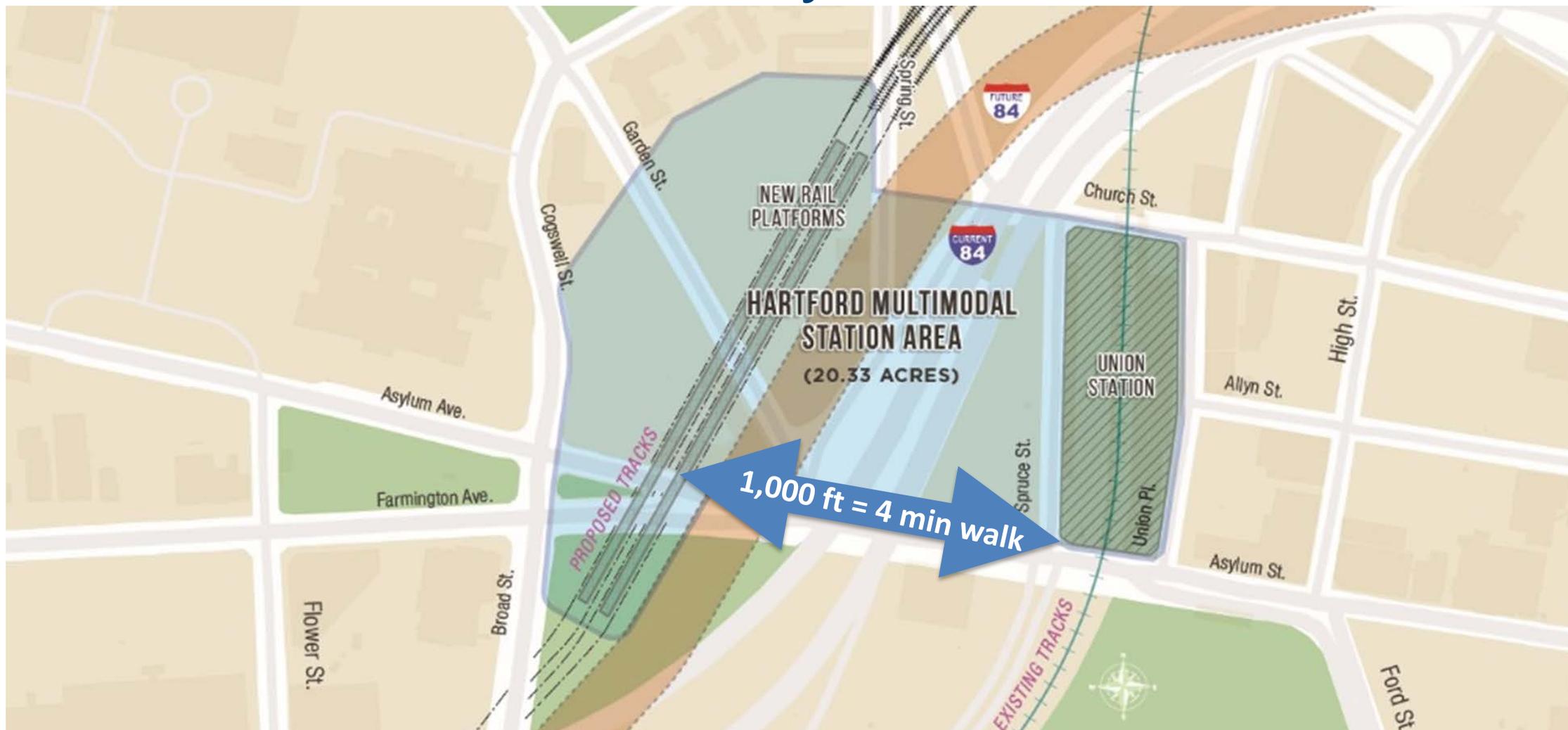




Multimodal Station Area Planning



Multimodal Station Study Area





Hartford Multimodal Station Planning and Design

- Kicked off in January 2017
- 12 month effort
 - Define program
 - Develop site layout alternatives
 - Identify preferred site layout
 - Prepare conceptual design plans (15%)
- Status
 - Site layout alternatives are being developed





What We Heard From Stakeholders

- Seamless bus-rail connection allowing modes to “feed” off each other
- Station as a main regional transit center
- Station as gateway to Bushnell Park/downtown
- Strong bike/pedestrian connectivity
- Support future viability of Union Station
- Promote mixed use developments / TOD
- Easy transit vehicle access
- Structured/shared parking
- Anticipate future station needs; don't under build



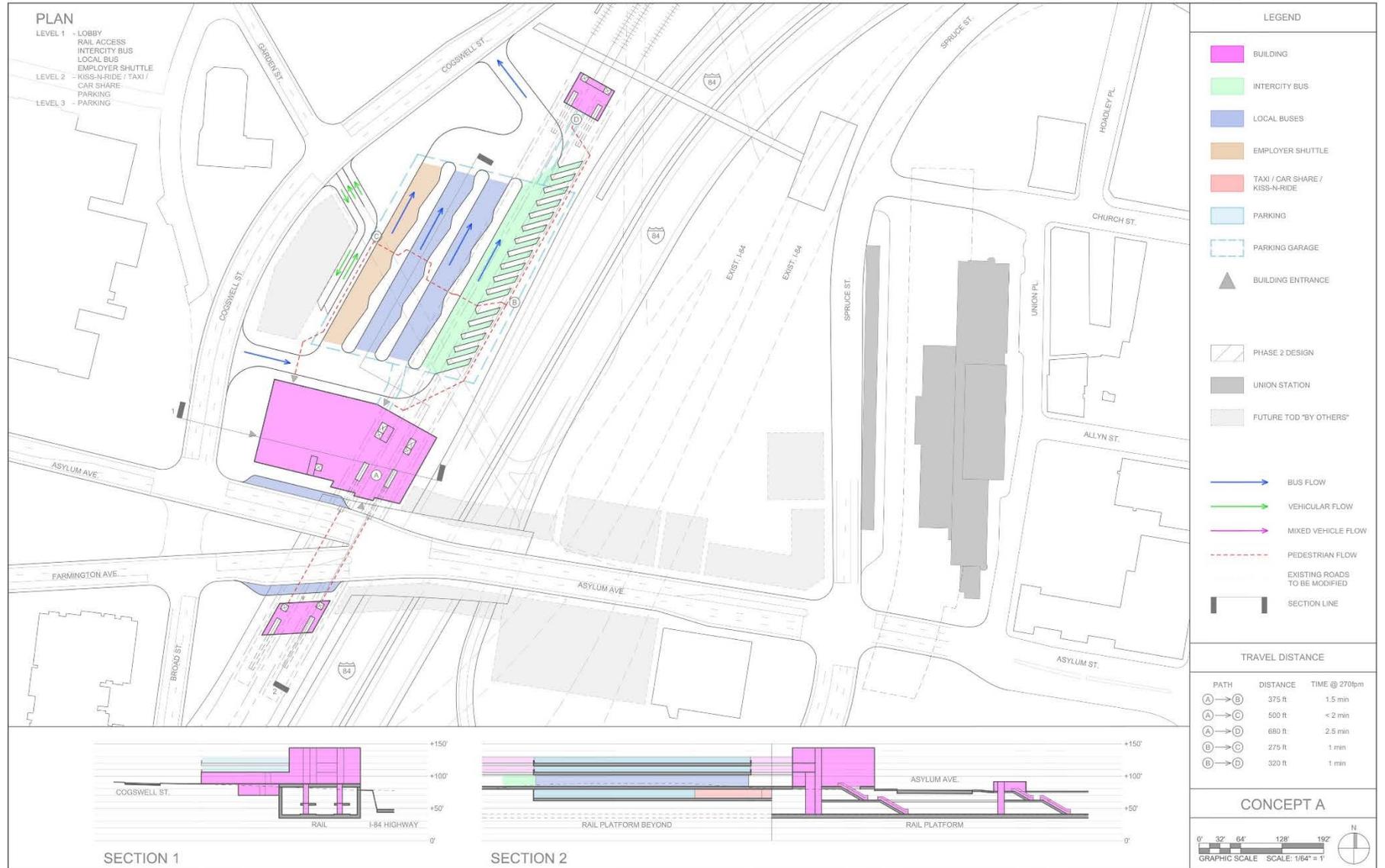
Station Concept Alternatives





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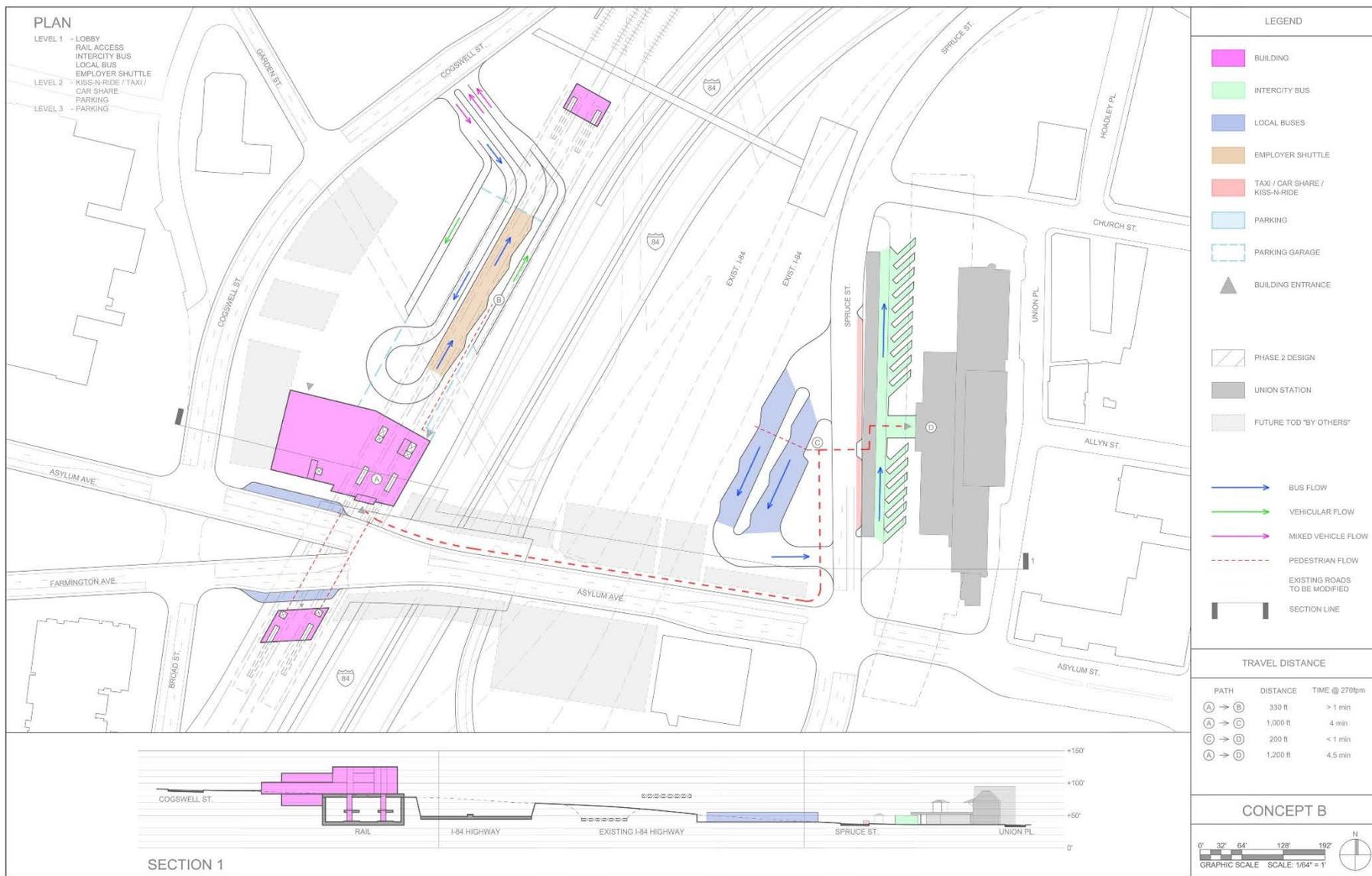
Concept A





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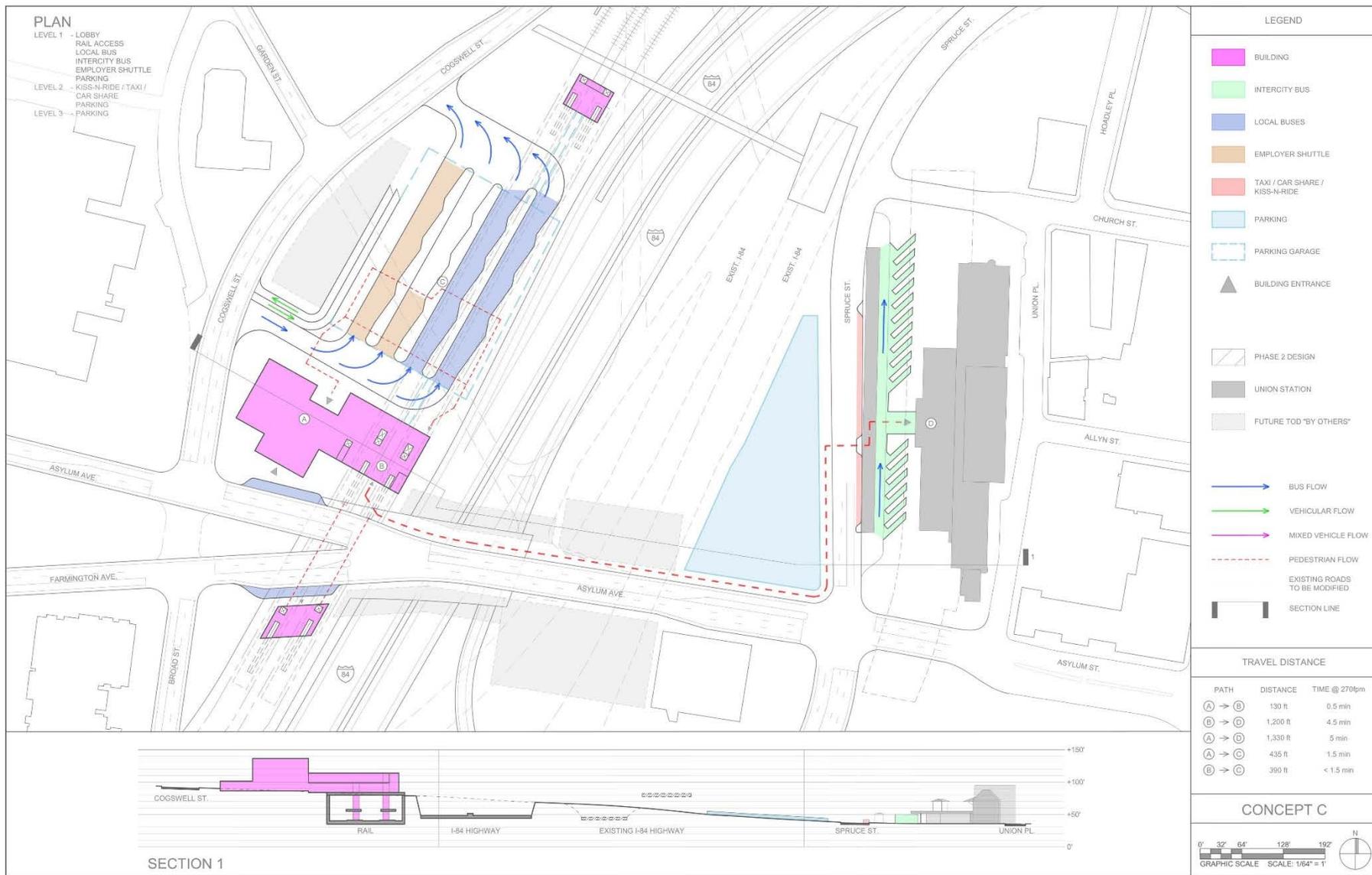
Concept B





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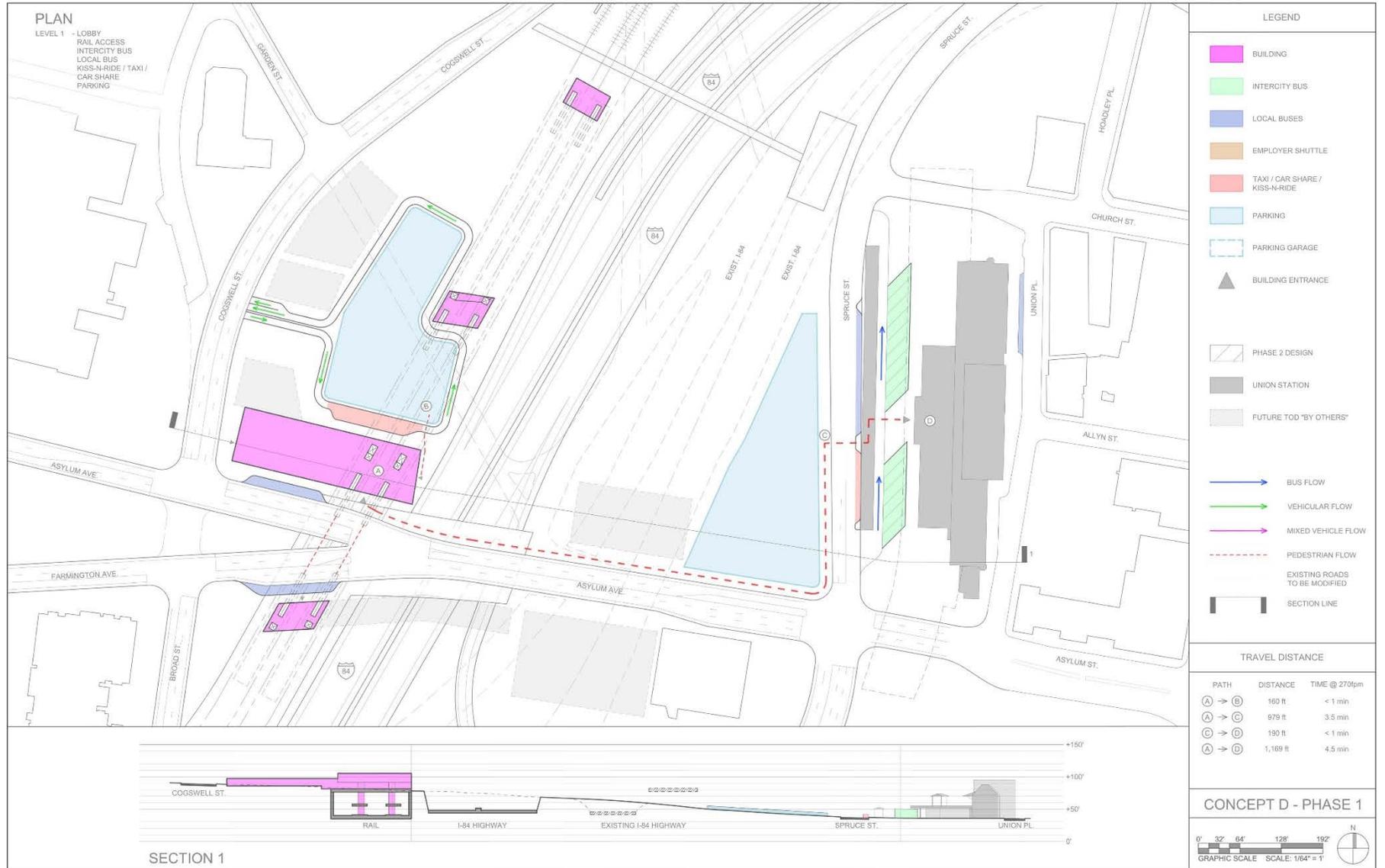
Concept C





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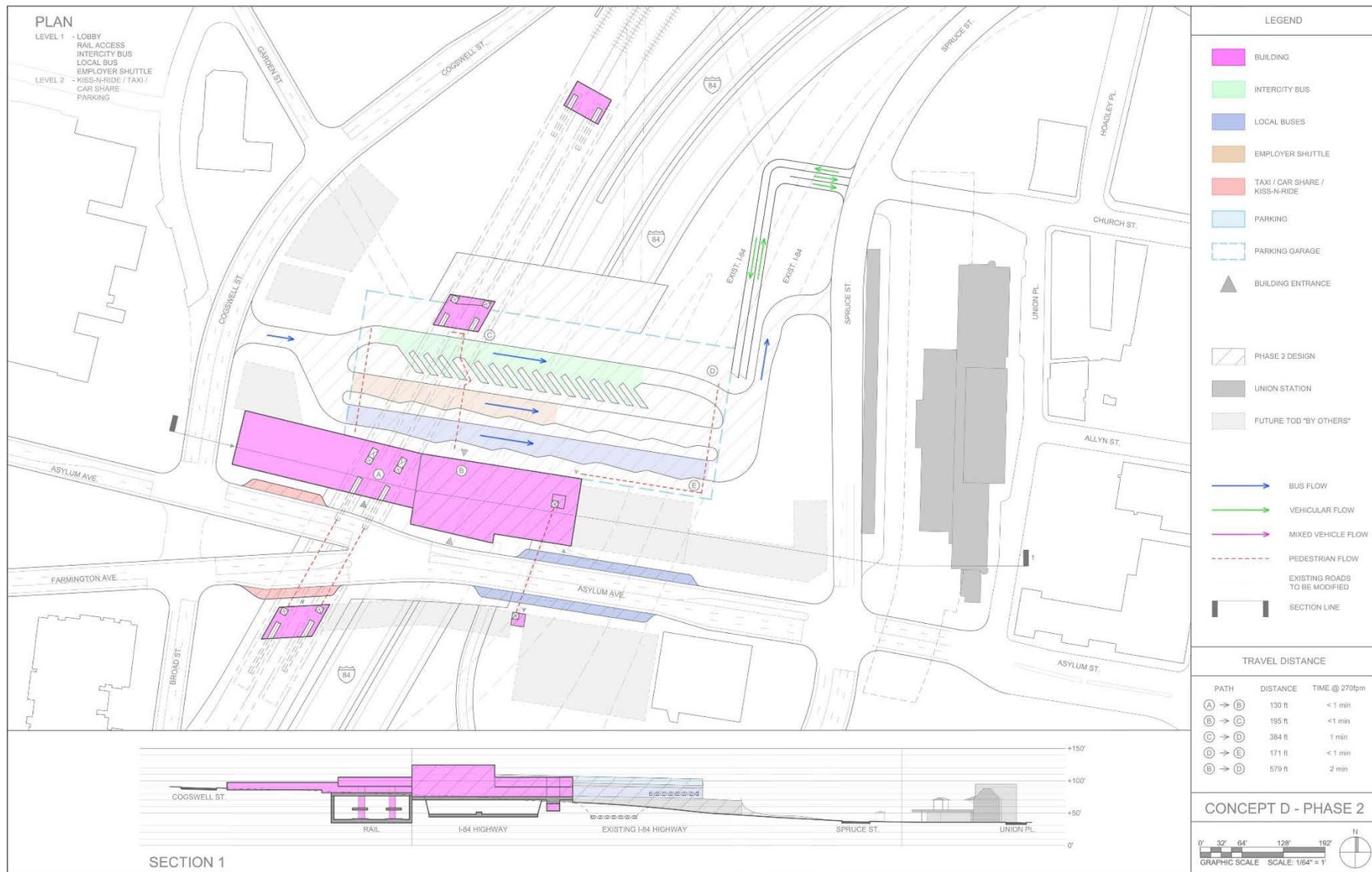
Concept D Phase 1





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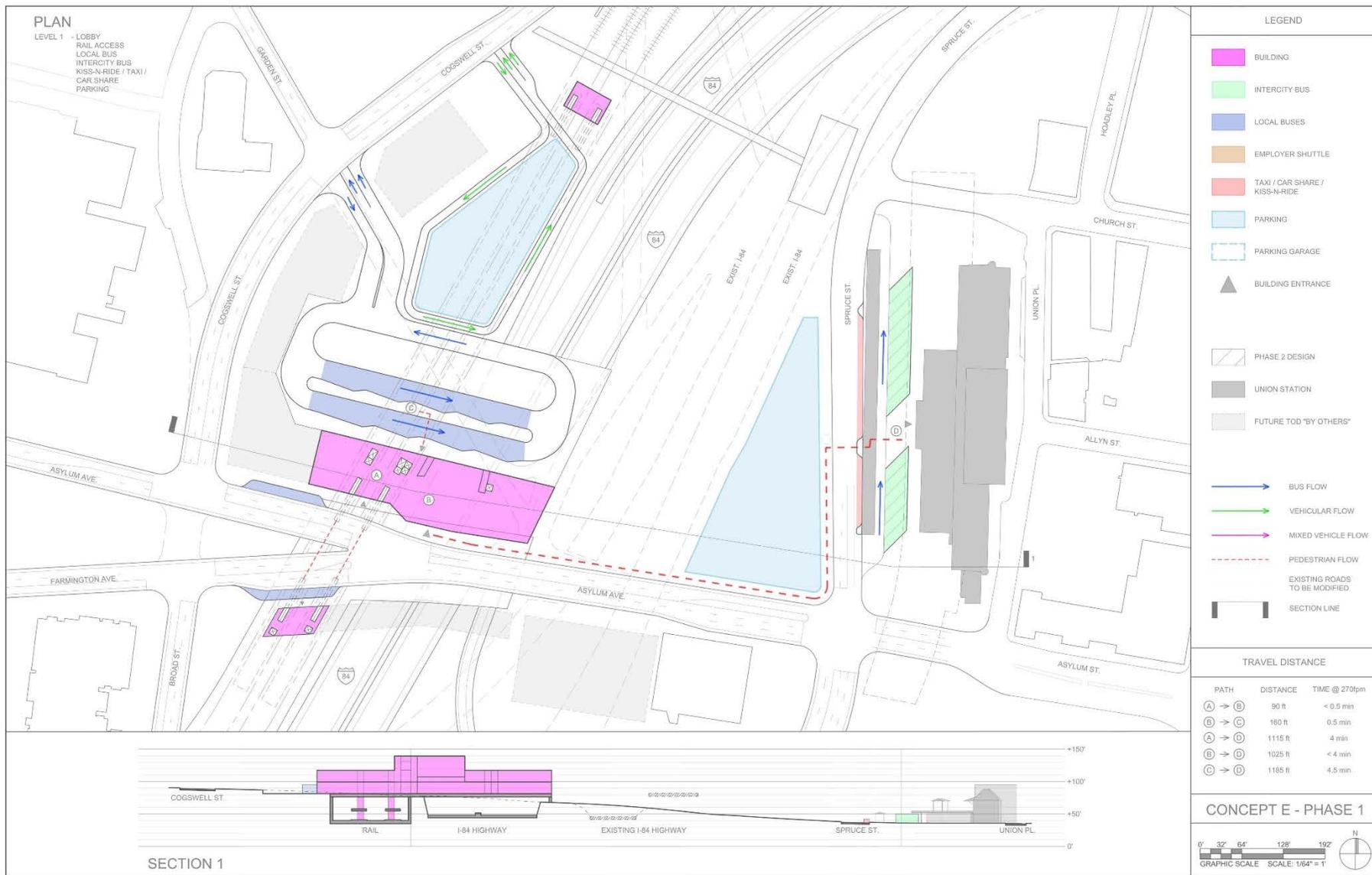
Concept D Phase 2





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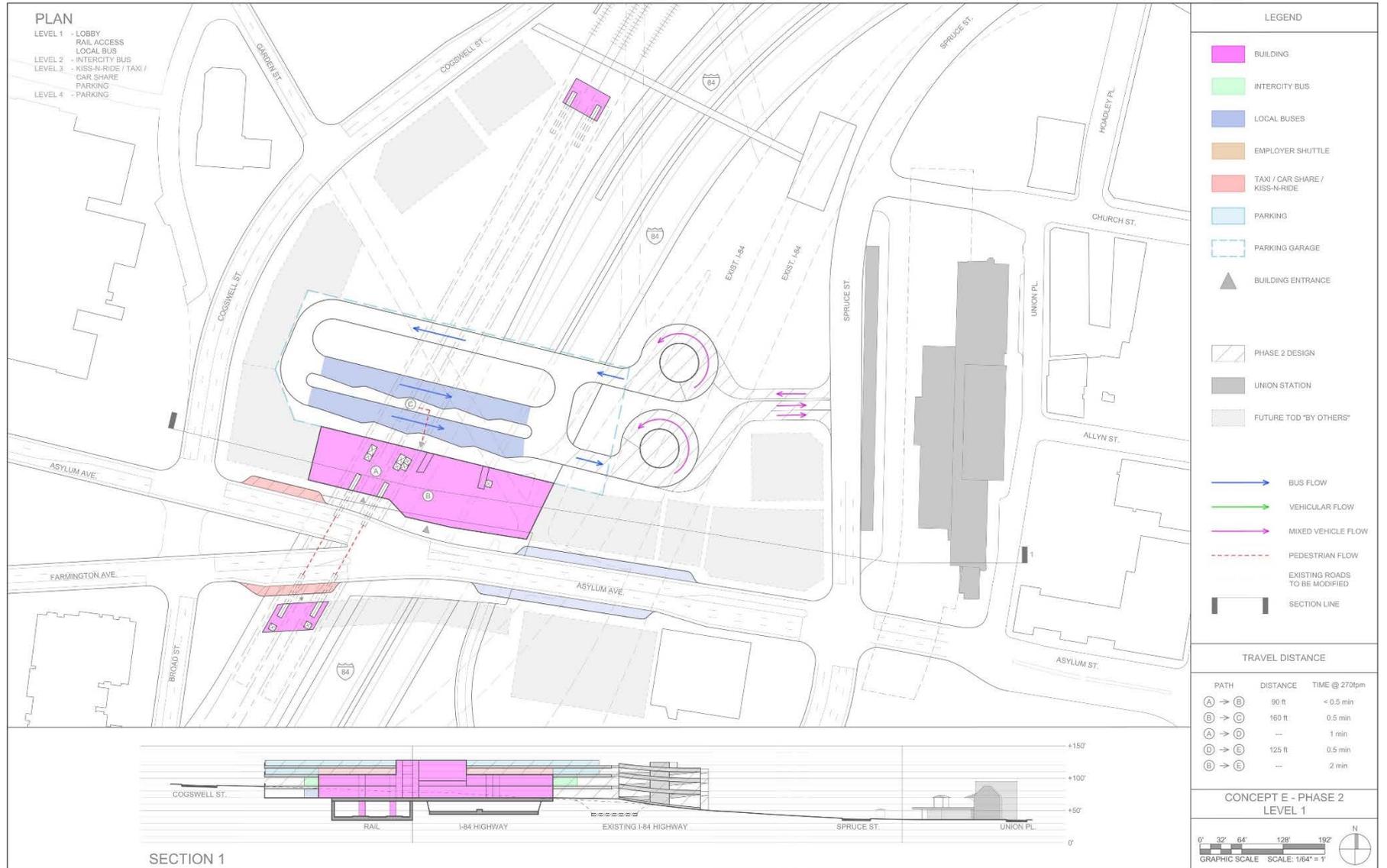
Concept E Phase 1





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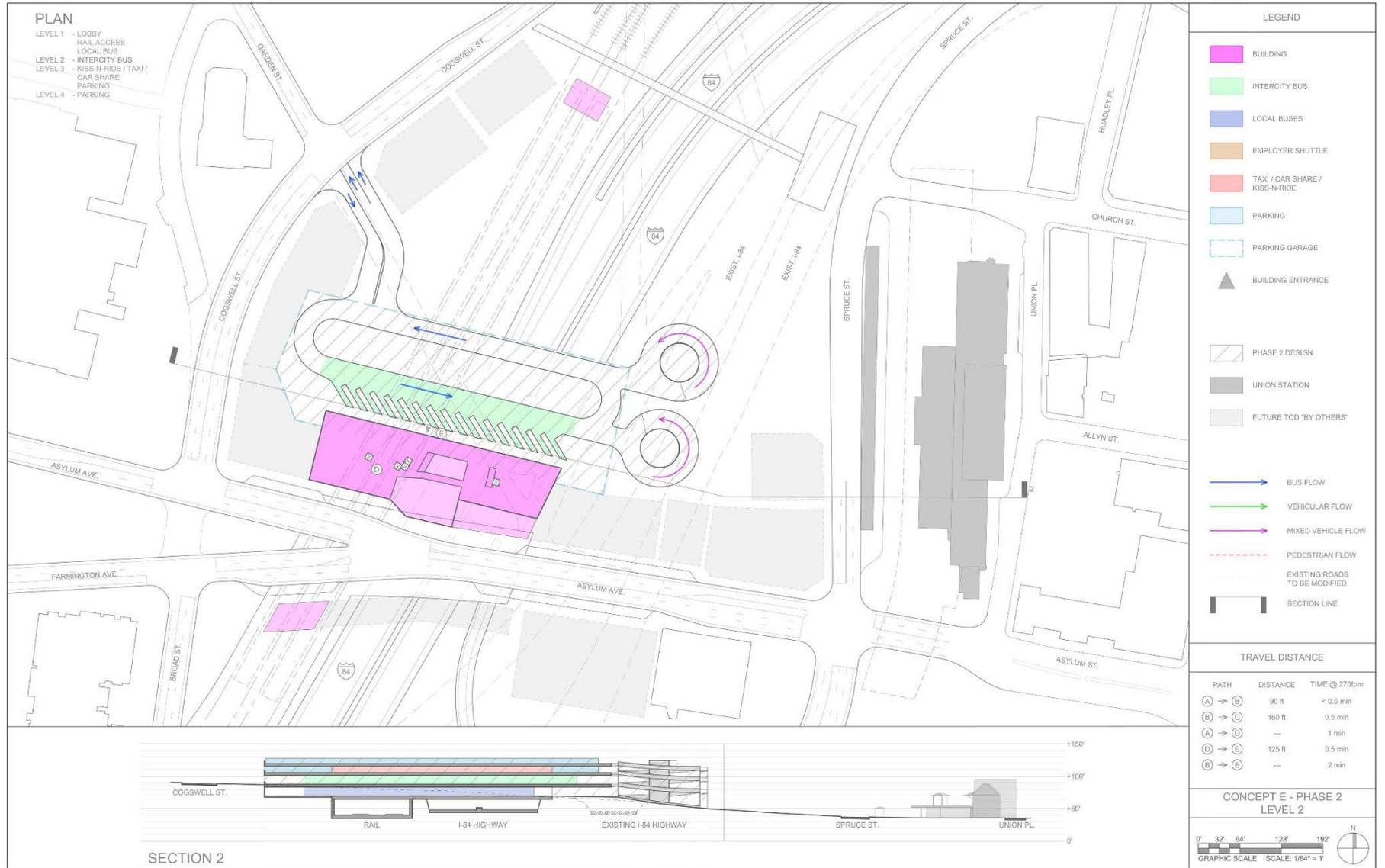
Concept E Phase 2 Level 1





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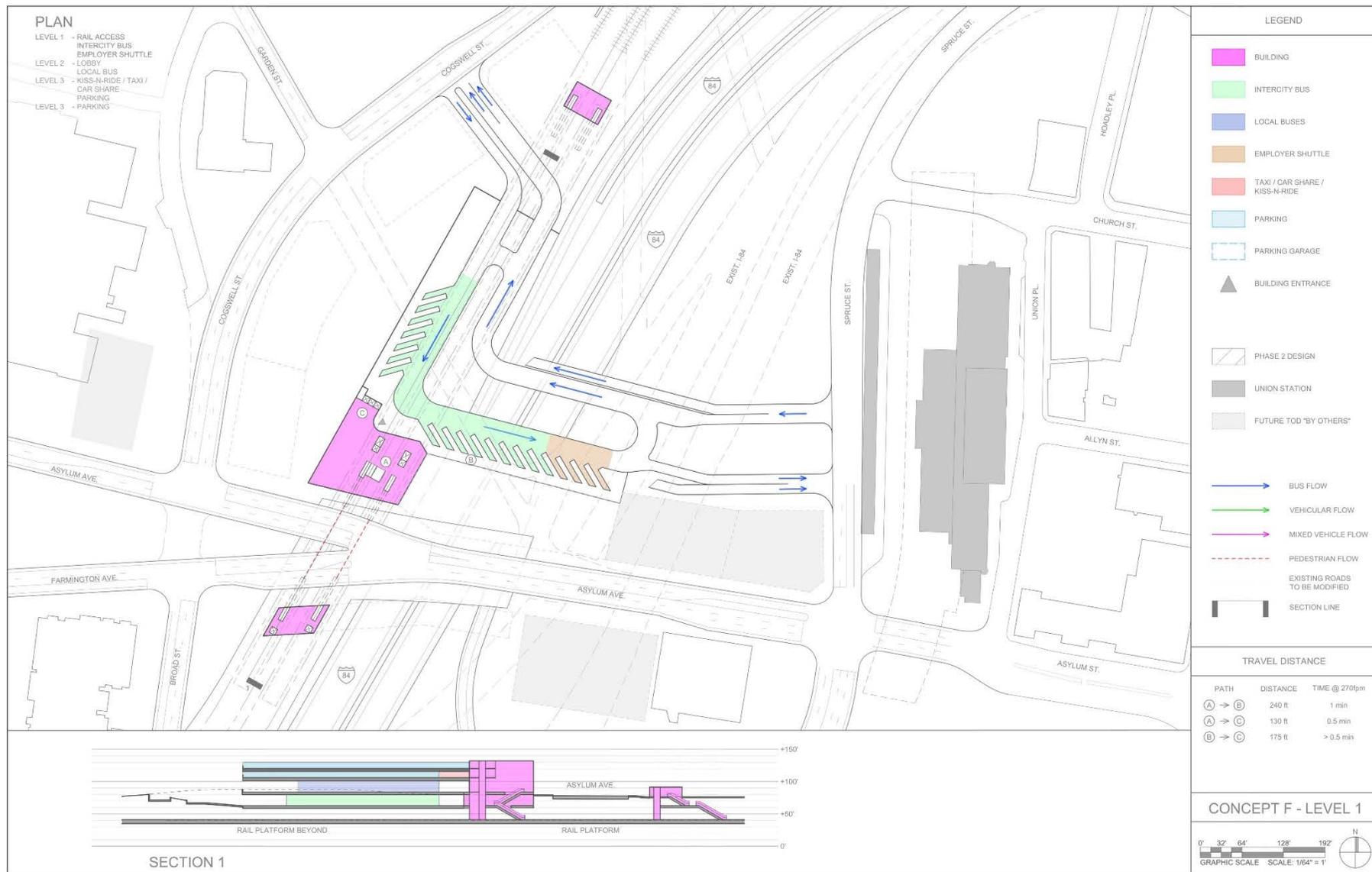
Concept E Phase 2 Level 2



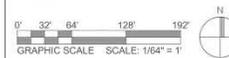


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Concept F Level 1



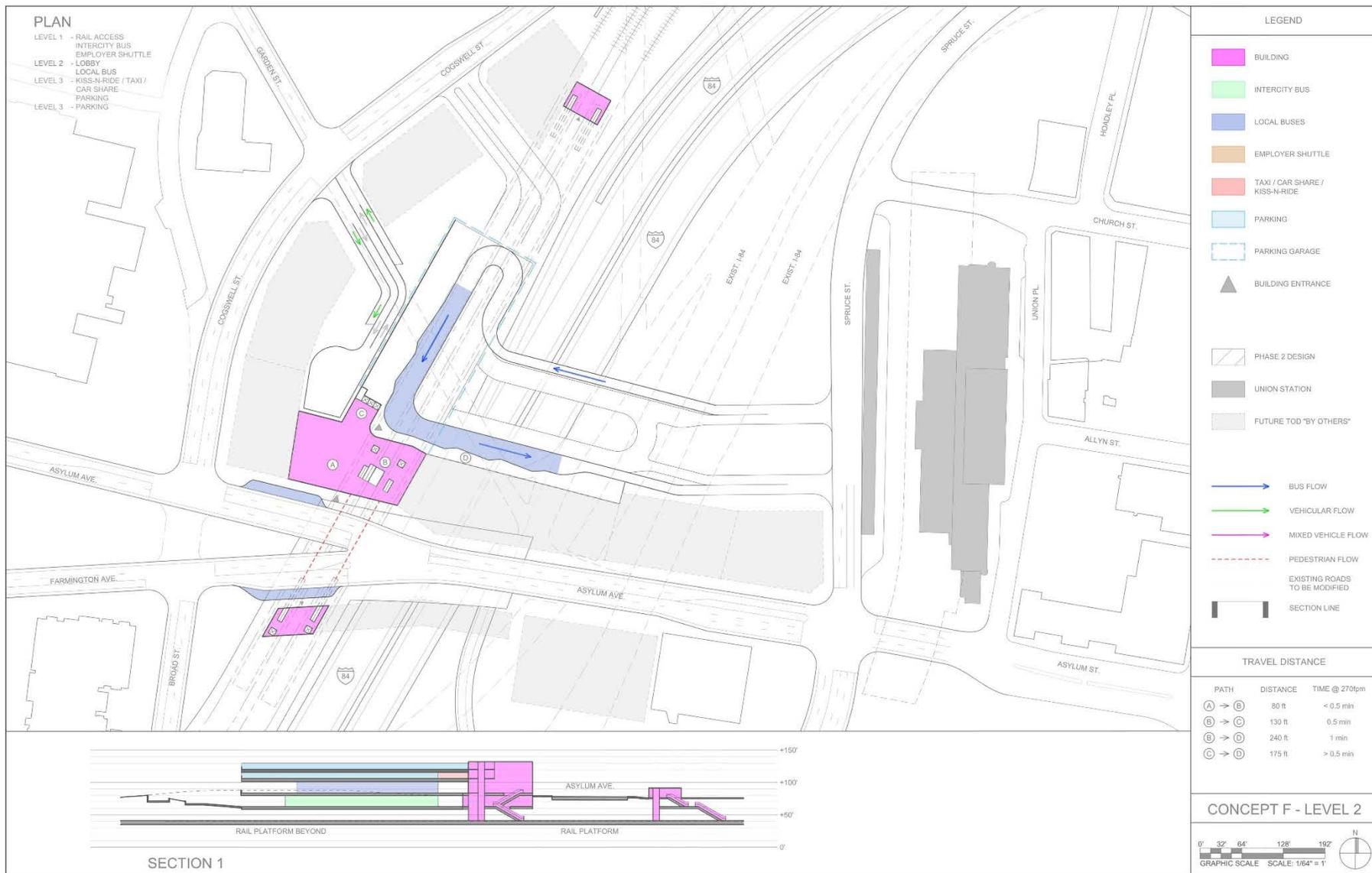
CONCEPT F - LEVEL 1





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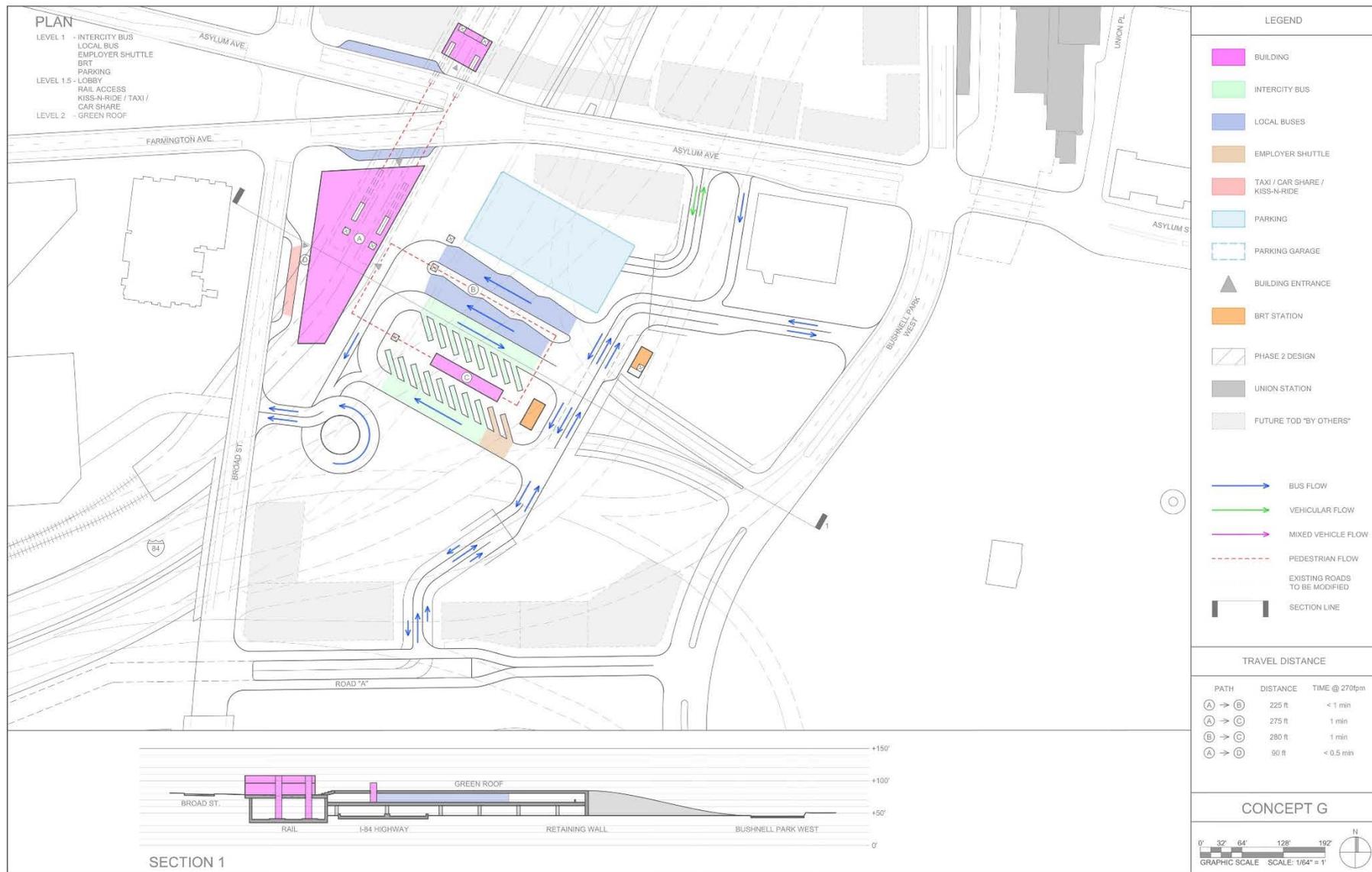
Concept F Level 2





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Concept G





Discussion of Concepts





Next Steps

Evaluation
of Concepts

July

Sept

Transit
Operations
Discussion

Oct

Dec

Selection of
Preferred
Site Concept

Architectural
15% Design

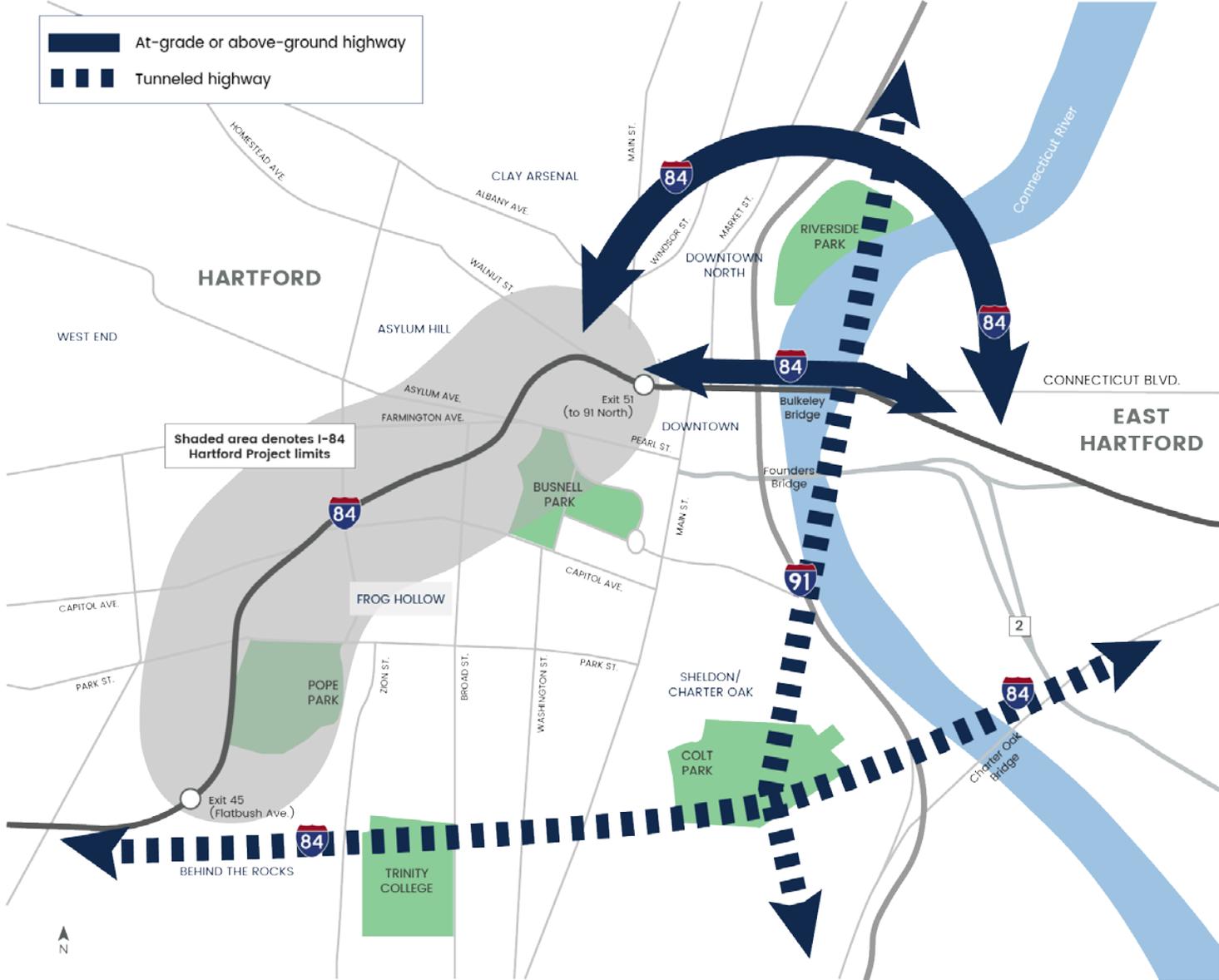




I-84 / I-91 Interchange Study



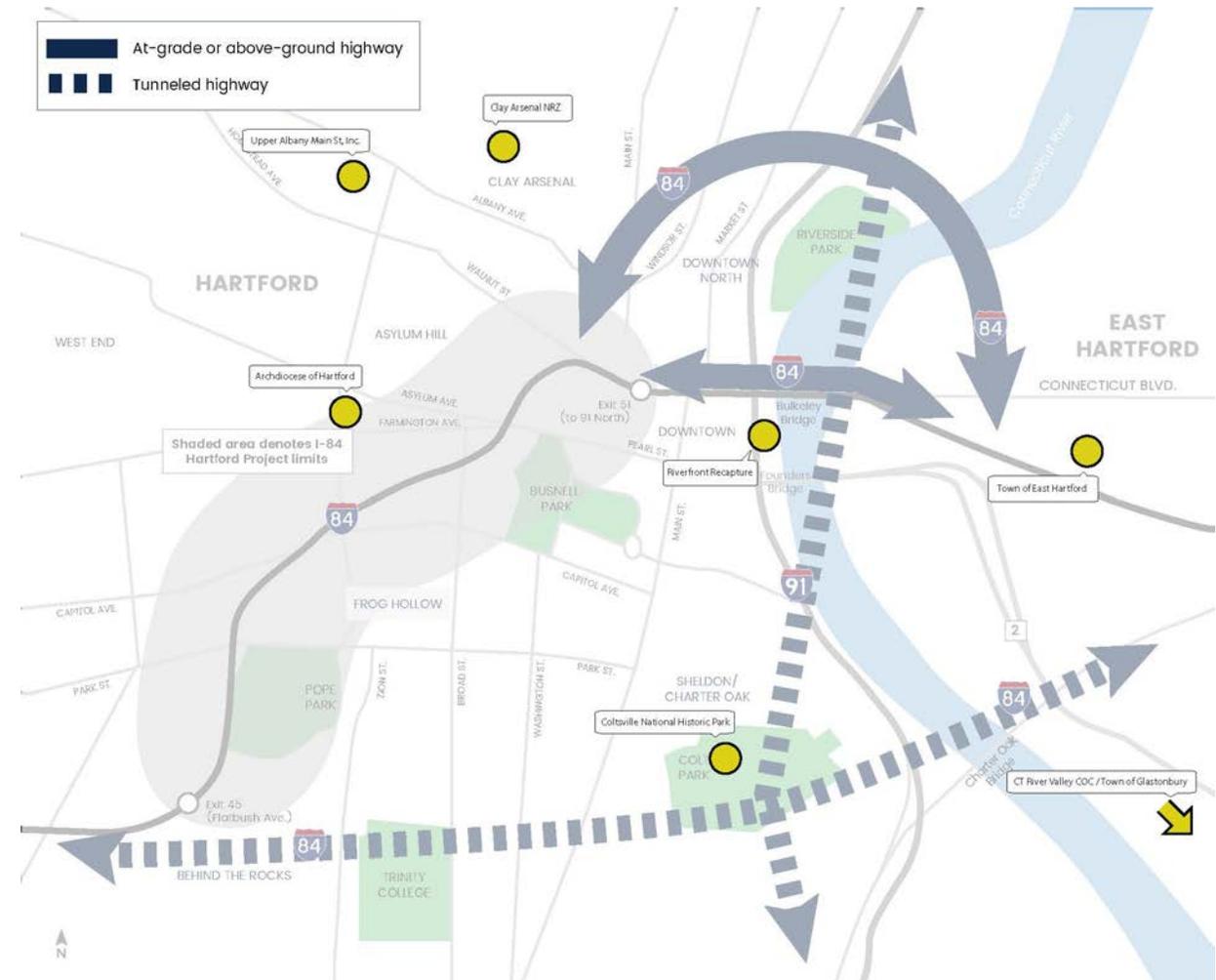
Background



I-84 / I-91 Interchange Study

Stakeholder Meetings

- Upper Albany Main St, Inc
- Clay Arsenal NRZ
- Riverfront Recapture
- Coltsville National Historic Park
- Town of East Hartford
- CT River Valley COC / Town of Glastonbury
- Archdiocese of Hartford



I-84 / I-91 Interchange Study

Next Steps

Summer
2017

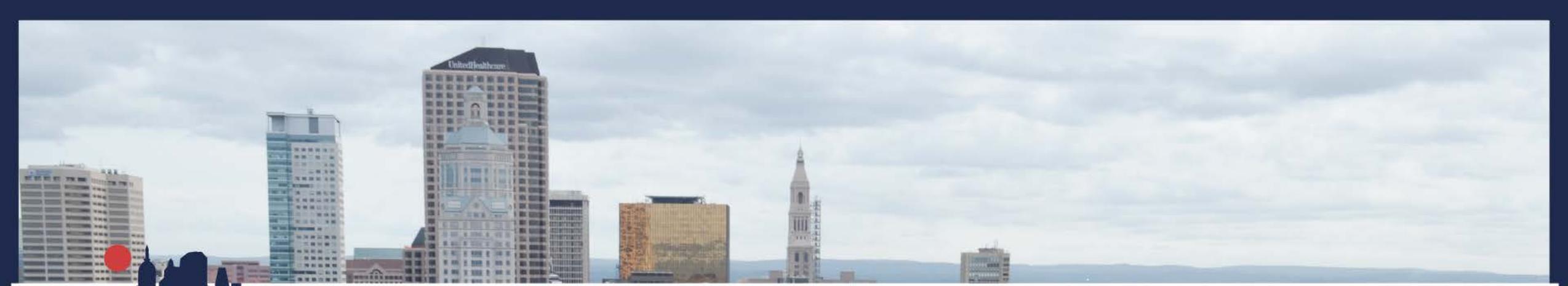
- Needs and Deficiencies
- Purpose and Need

Fall 2017

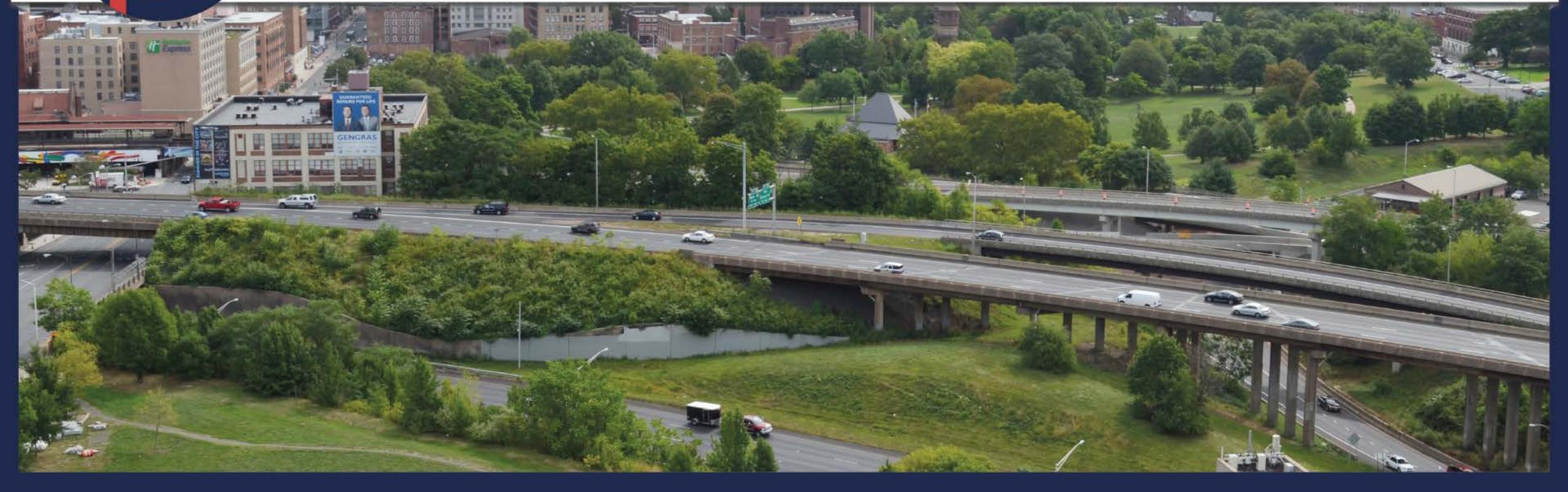
- Conceptual Screening
- Public Meetings

2018

- Advanced Analysis
- Final Report



Environmental Documentation





Technical Report Update

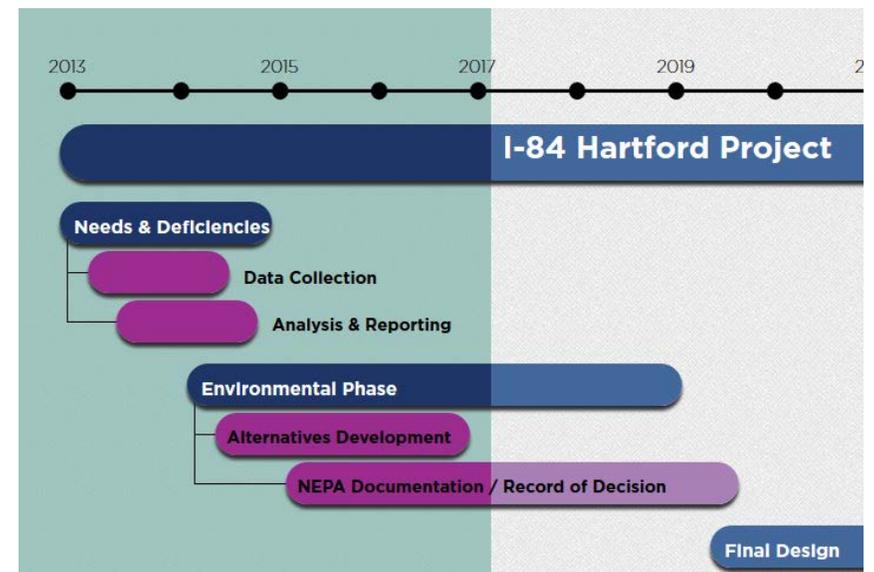
- Impact Methodology Report
- Cultural Resources – below and above ground resources
- Noise and Vibration
- Air Quality
- Land Use and Socioeconomic Impacts





NEPA / CEPA Timeline

- On-going technical analysis
- Draft EIS out for public review, Early 2019
- Public Hearing, Spring of 2019
- Final EIS, Late 2019





84 Stated Preference Survey



Purpose of Survey

- How will I-84 travelers respond during construction?
 - Shift time of trip to avoid peak period congestion
 - Use alternate route
 - Change trip destination
 - Change mode to transit
 - Reduce or eliminate trip





How will information be used?

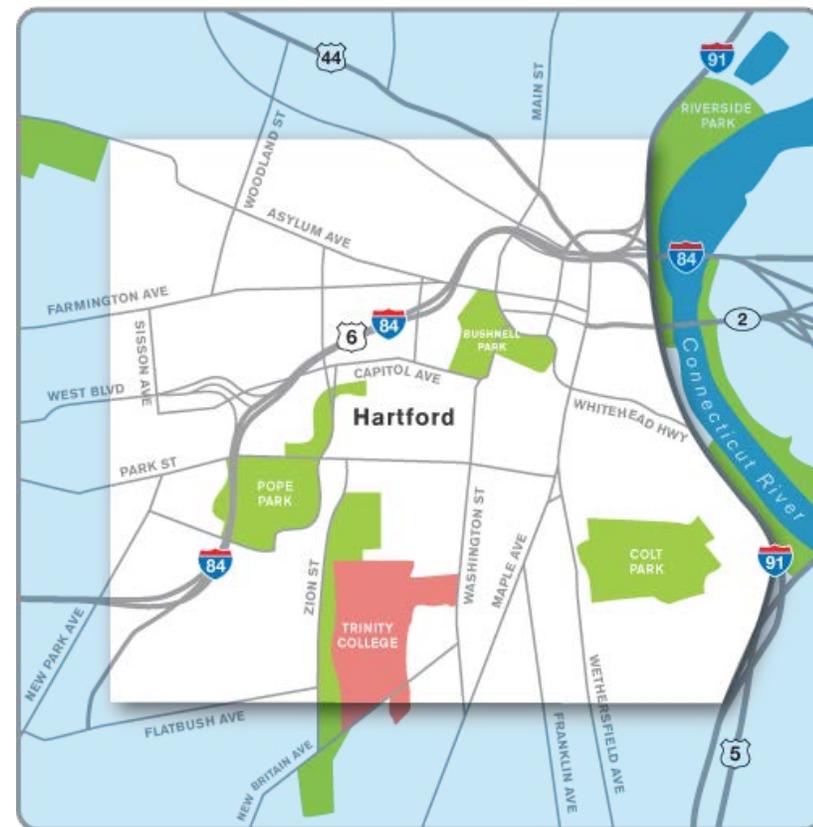
- In “Travel Demand Model” to predict travelers’ responses during construction





Data Collection Methods and Responses

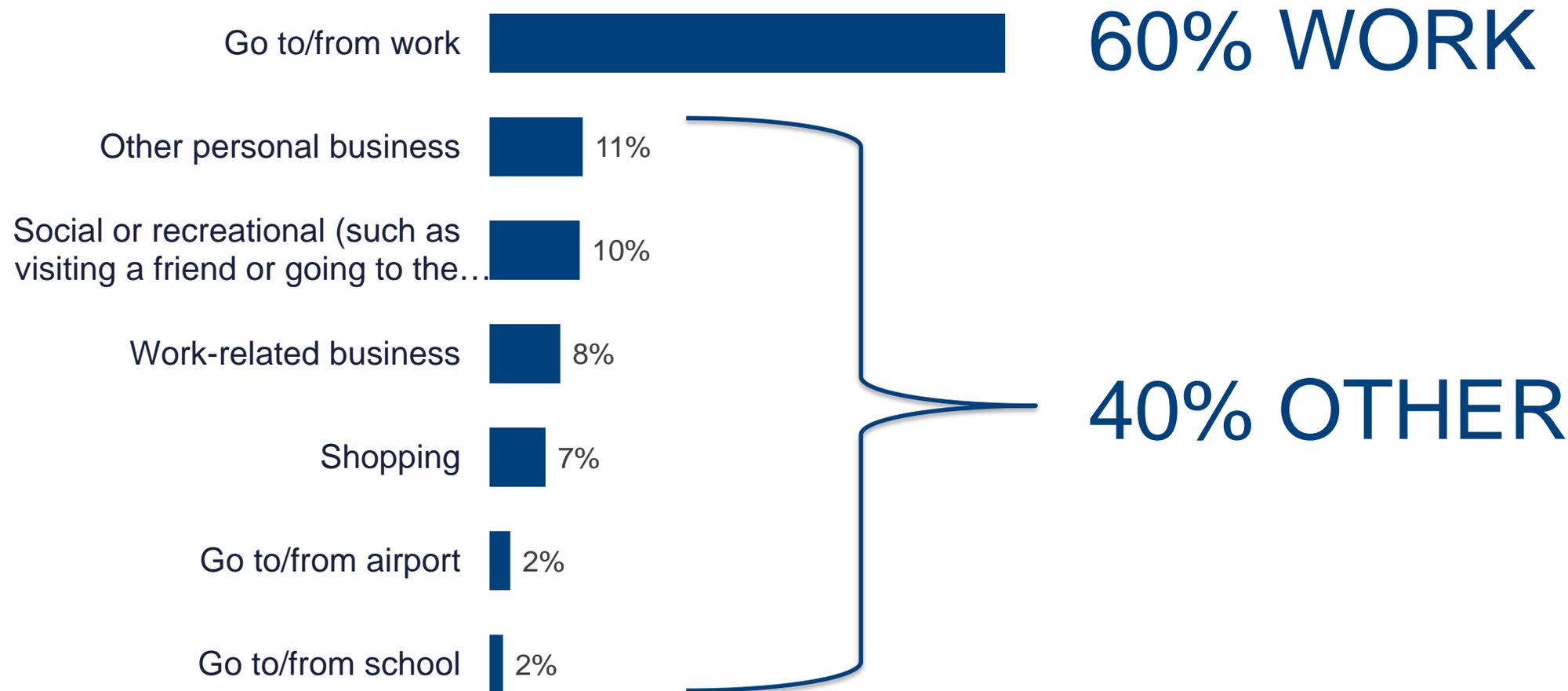
▪ Email distribution:	491
▪ In person intercepts:	476
▪ Through businesses:	1,520
Total:	2,487



Study Area

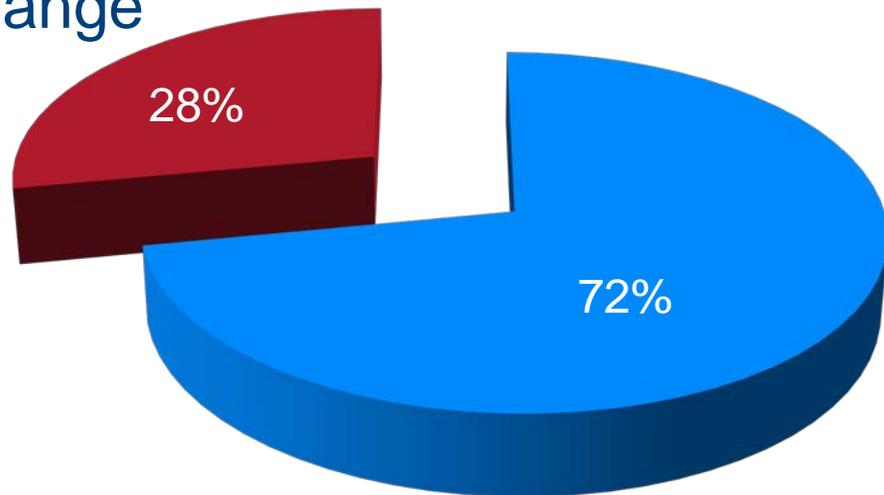


Primary Trip Purpose



Factors that would change mode to transit

Would not change



Would change if...

- Severe traffic delays
- Transit service improvements
 - Decreased cost
 - Increased frequency
 - More convenient
- Hartford parking difficulties
 - Reduced availability
 - Increased cost

Do travelers have a preference on construction plan?

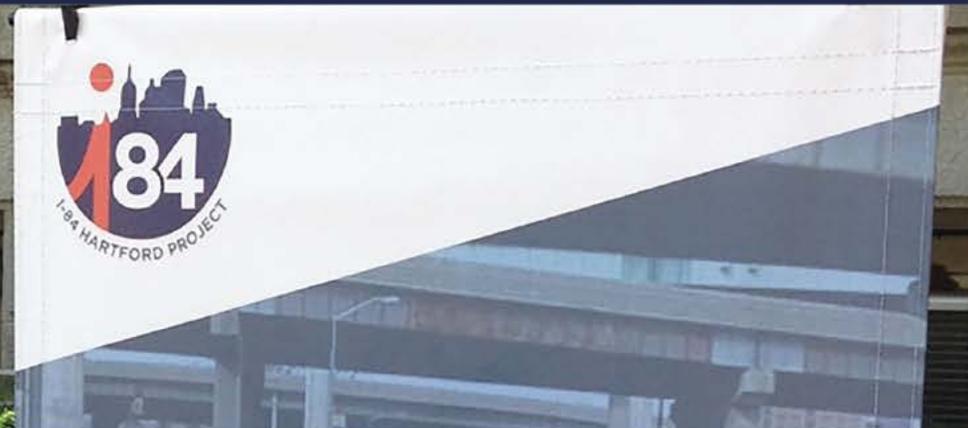


Standard 40%



Accelerated 44%

Neither 16%



Outreach

Conditions between
atbush Ave and the
I-91 interchange



Advancing a program
of improvements within
the corridor



Attend
a public meeting
or request a small
group meeting



Follow us
on Facebook.
Twitter



Since Our Last Meeting

- April Open Planning Studios (2)
- Enhanced website
- Public outreach questionnaire
- Pop up table at events
- NRZ meetings
- School and youth outreach



HOME ABOUT GET INVOLVED LIBRARY OTHER INFO CONTACT US



WHAT'S NEW?



UPCOMING EVENTS

PAC Meeting #15

Wednesday, June 28, 2017
12:30 - 2:00 PM
The Chrysalis Center
255 Homestead Avenue,
Hartford

PROJECT UPDATES

The I-84 Hartford Project Team has been working with communities to identify the best solution for fixing I-84. After exploring four different alternatives, or options, we're close to deciding on the future of the highway. A formal decision is expected in early 2018.



Public Outreach Questionnaire

- 306 Respondents
- April-May 2017
- Establish baselines for success
- Identify best practices
- Understand public impressions of the PI process





Public Outreach Questionnaire

- What did we learn?
 - Preference for info via media, E-bulletins, website, public meetings
 - 60% had sufficient opportunity to provide feedback
 - 35% haven't provided feedback
 - $\frac{2}{3}$ say they better understand the project, $\frac{1}{3}$ see consensus
- How are we responding?
 - Reporting back
 - Revising outreach activities to reach more communities



What to Expect This Summer

- Project table at fairs, festivals
- Youth outreach
- Informational kiosk
- Flip-book presentations at public libraries





Thank You!

Thank you for your time. We appreciate your commitment to helping us reach the best possible solution for the State of Connecticut, the Capitol Region, and the City of Hartford.

-Your I-84 Hartford Project Team