



I-84 HARTFORD PROJECT

Open Planning Studio

April 27 – May 2, 2015



I-84 HARTFORD PROJECT

Welcome!



U.S. Department of Transportation
Federal Highway Administration



CRCOG **CAPITOL REGION
COUNCIL OF GOVERNMENTS**
Working together for a better region.



84 THE WEEK IN REVIEW

Who We Reached





Monday



- 100 attendees
- PAC
- Student session
- Behind the Rocks & Frog Hollow



- 60 attendees
- Traffic & Parking
- BID Group
- Public Meeting

Tuesday





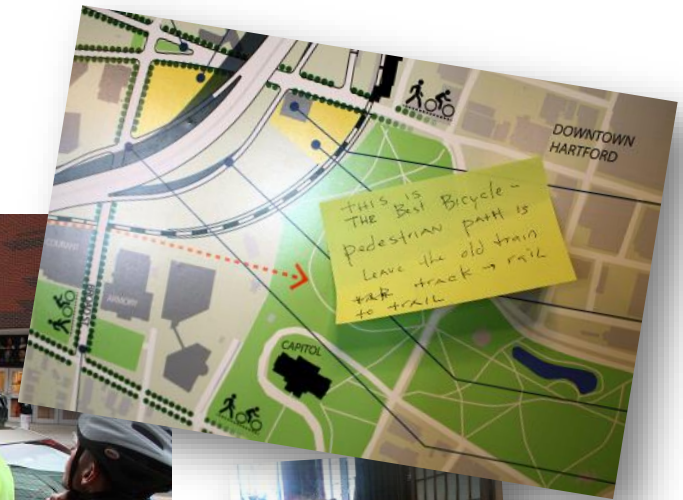
Wednesday

- 75 attendees
- Urban Design
- Bike, Ped & Transit
- Downtown, Clay Arsenal, and Asylum Hill





Thursday



- 100 attendees
- Leadership Greater Hartford
- Historic & Cultural
- Parkville, West End & Asylum Hill
- Bike Tour



Friday

- 70 attendees
- Air Quality, Noise & Vibration
- Student session



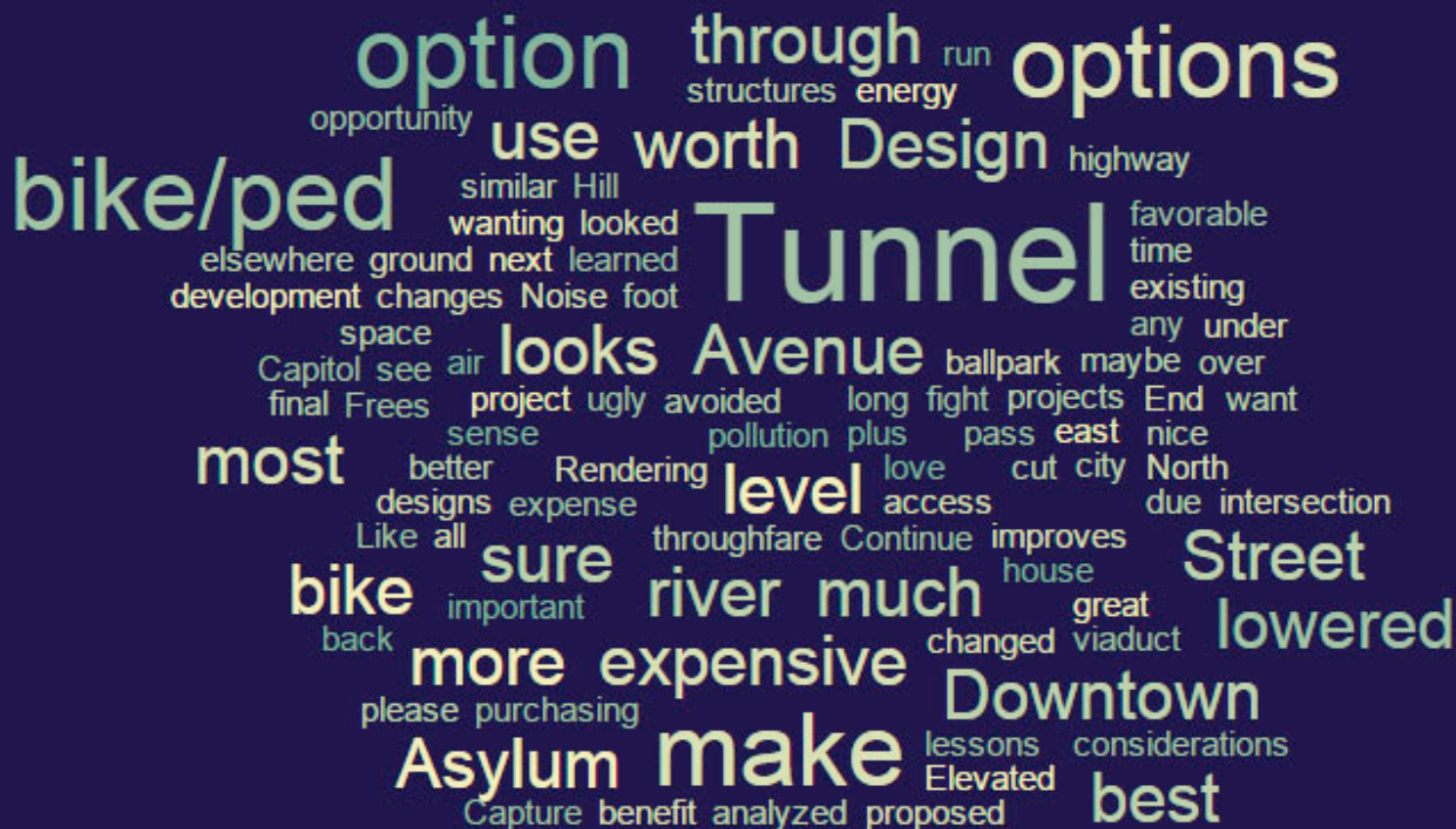


WHAT WE HEARD!





What We Heard





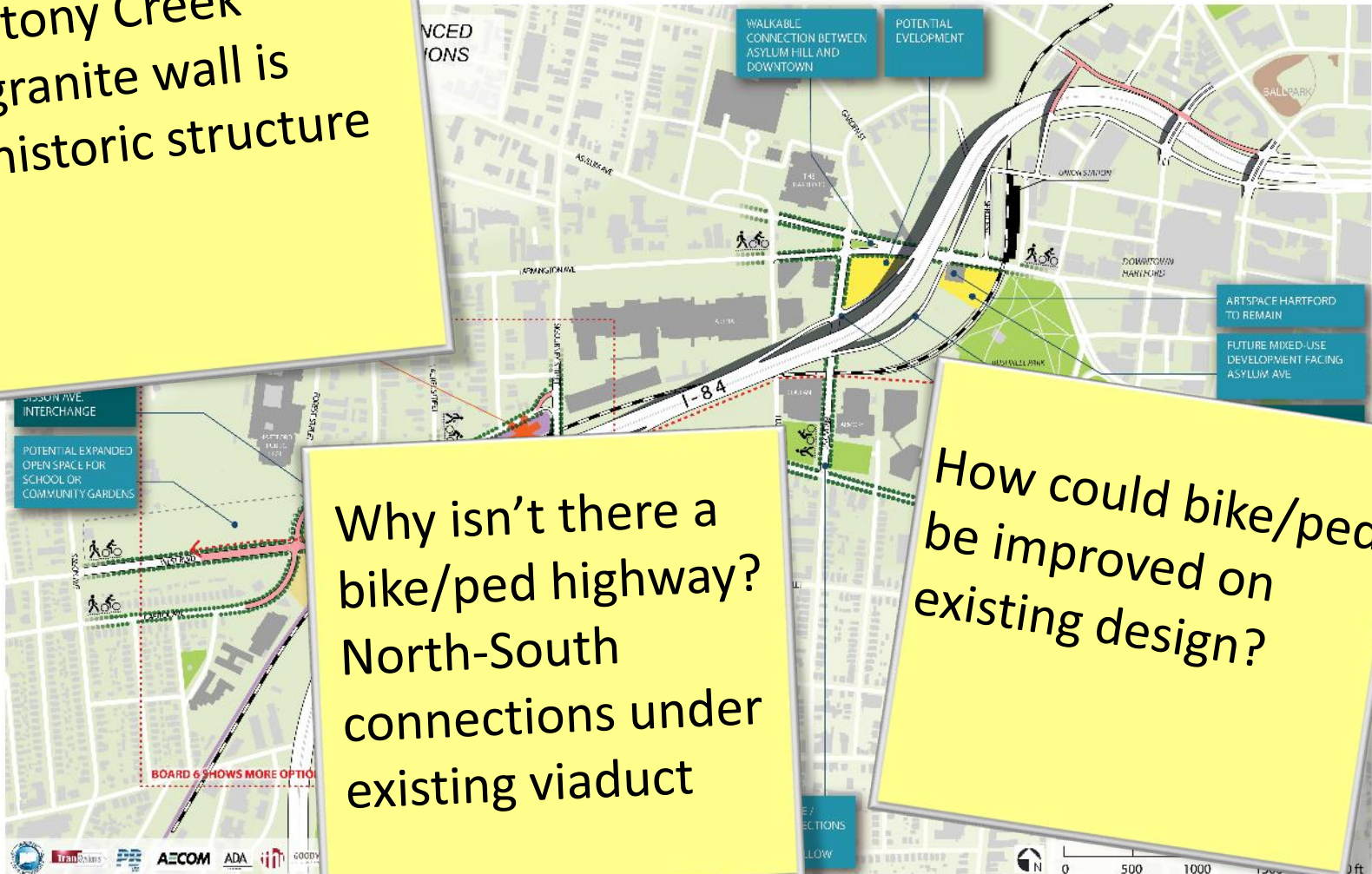
Elevated Highway

Option 2A – Interchange Option E3(S)

Stony Creek granite wall is historic structure

Why isn't there a bike/ped highway?
North-South connections under existing viaduct

How could bike/ped be improved on existing design?





Lowered Highway

Mainline Option 3A – Interchange Option E2(S)

Vote for lowered option but not 3A

Make Forest Street and Laurel Street two way

How can space under highway be activated?





Lowered Highway

Mainline Option 3B – Interchange Option E4(S)

EXISTING VIADUCT REPLACED WITH LOWERED HIGHWAY, IMPROVED LOCAL CONNECTIONS OVER HIGHWAY AND RAMPS REMOVED FROM ASYLUM AND BROAD

POTENTIAL NEW RAIL STATION/ HEAD-HOUSE

ACTIVE AND WALKABLE CONNECTION BETWEEN ASYLUM HILL AND DOWNTOWN

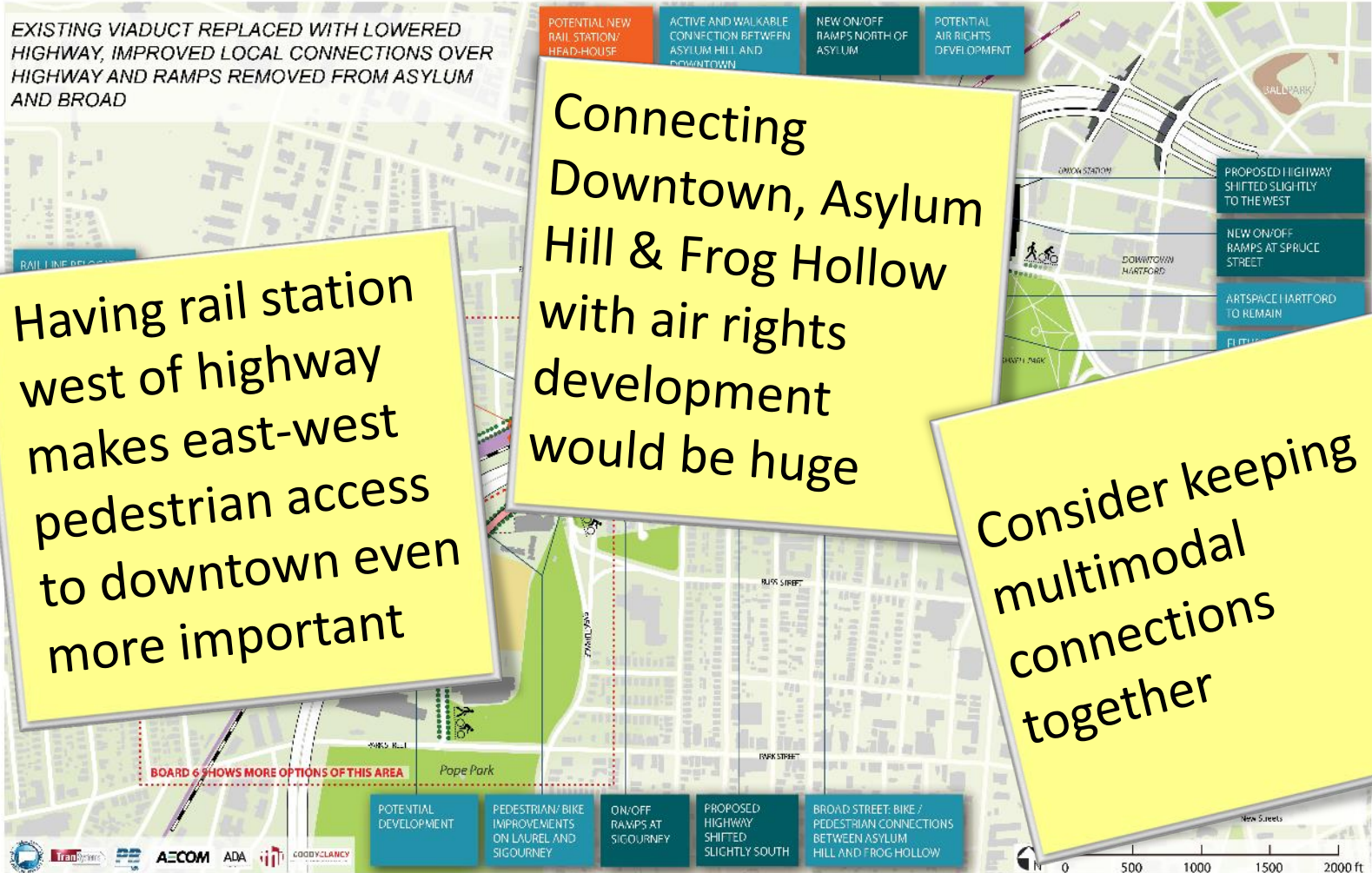
NEW ON/OFF RAMPS NORTH OF ASYLUM

POTENTIAL AIR RIGHTS DEVELOPMENT

Having rail station west of highway makes east-west pedestrian access to downtown even more important

Connecting Downtown, Asylum Hill & Frog Hollow with air rights development would be huge

Consider keeping multimodal connections together





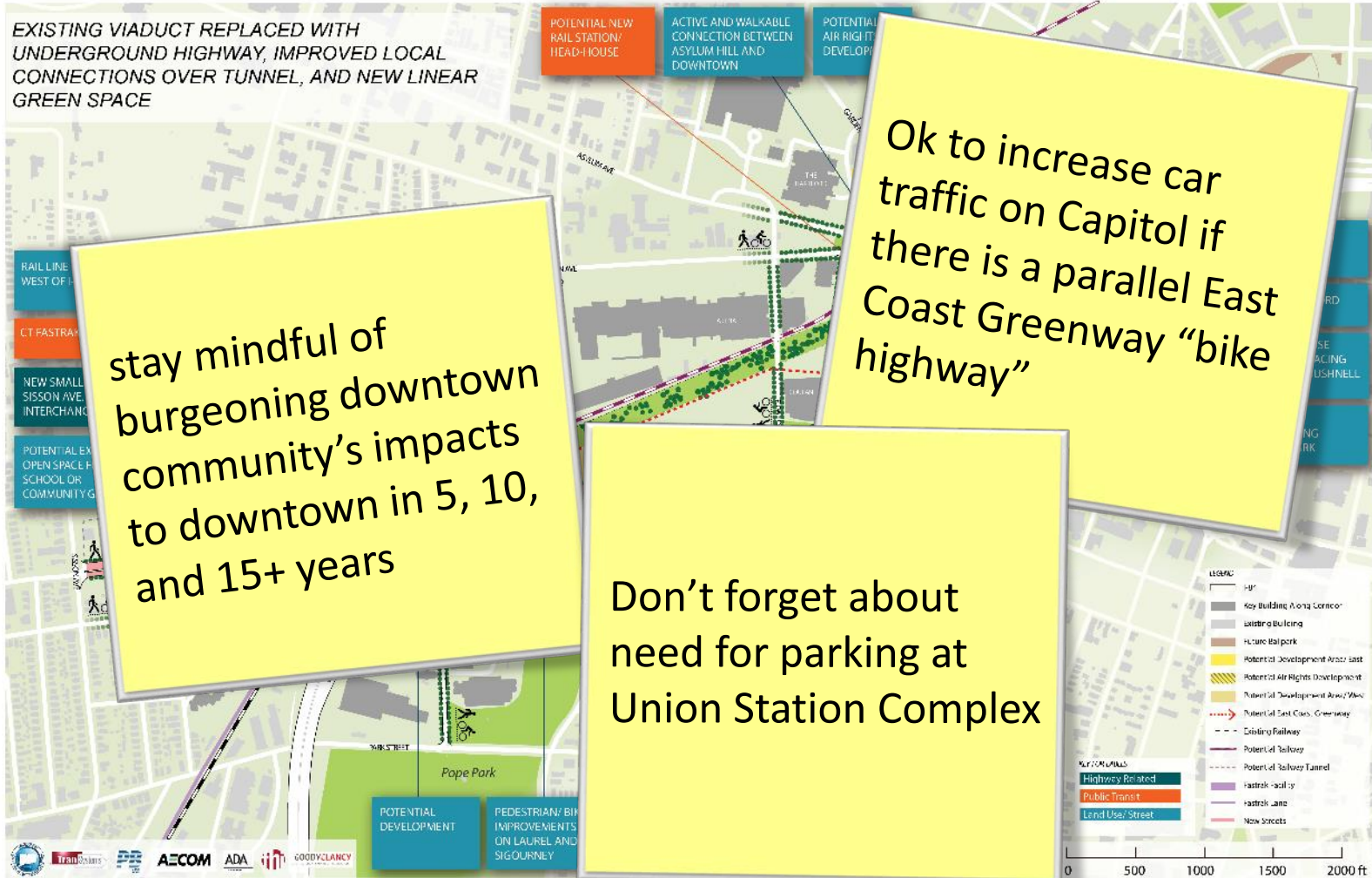
Lowered Highway

Mainline Option 3C – Interchange Option E1(S)



Tunnel

Mainline Option 4C

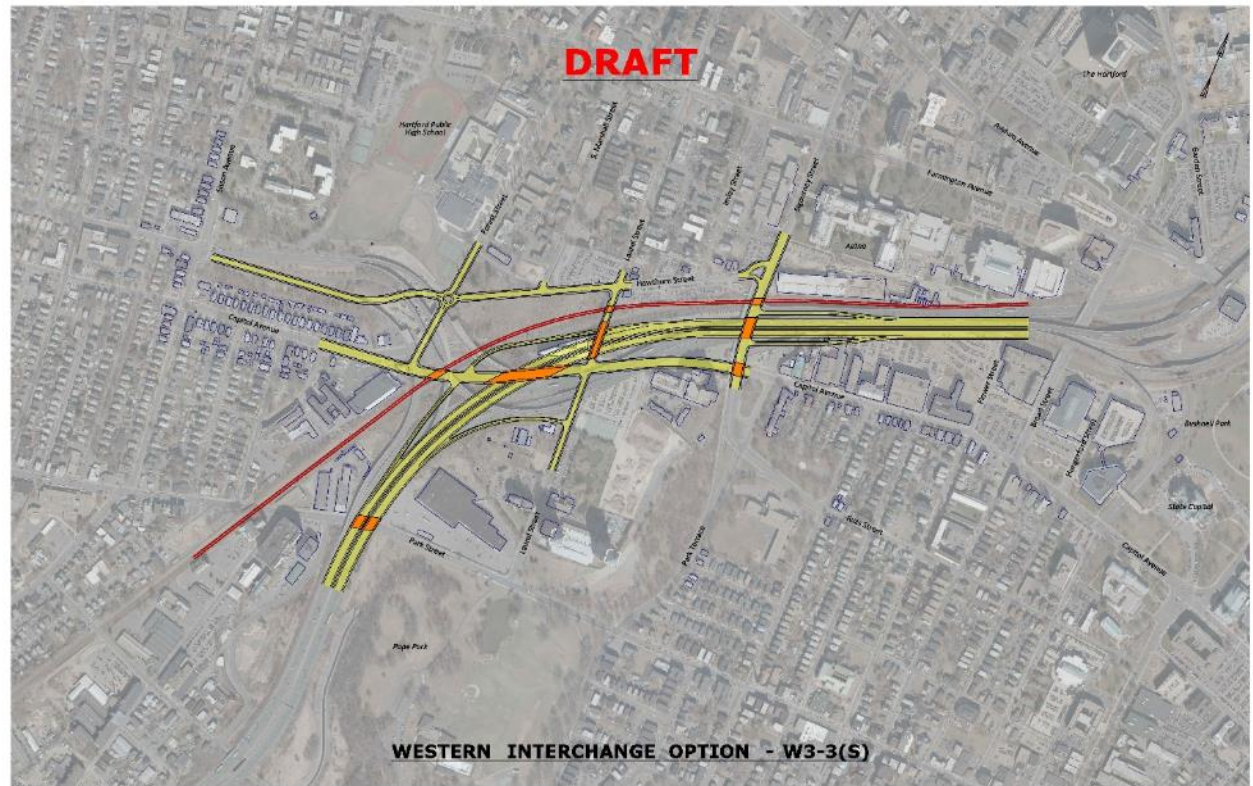




NEW IDEAS

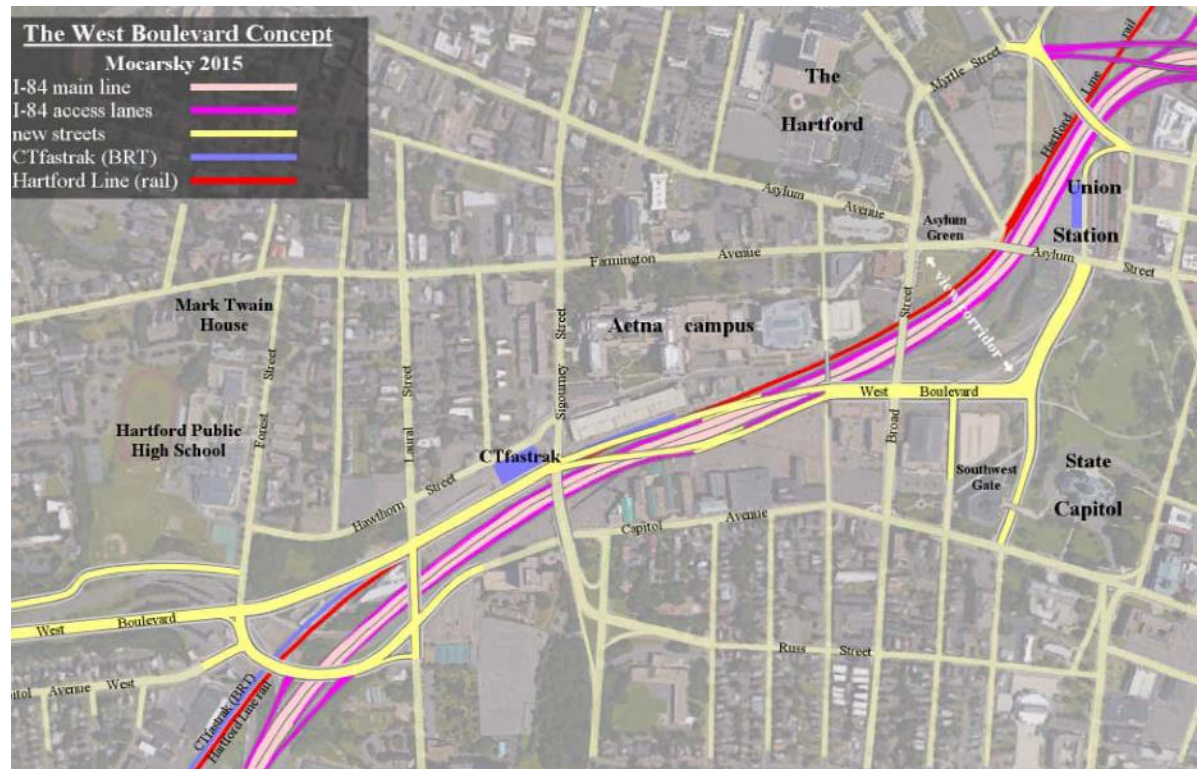
West Blvd Extension to Hawthorn St

- Extend West Blvd from Sisson Ave to Hawthorn St
- Provide roundabout at the intersection of the extended West Blvd at Forest St
- Possible under Alternatives 2, 3, and 4
- *Purpose: Provide parallel east-west alternative to Capitol Avenue*



West Blvd Extension to Bushnell Park West

- Extend West Blvd over the lowered highway to the proposed Bushnell Park West Rd
- Create I-84 interchange to West Blvd Extension near Sigourney St / Broad St
- Possible under Alternatives 3 and 4
- *Purpose: Provide parallel east-west route to Capitol Ave from Parkville and the West End to Downtown*



Capitol Ave Connection to Park St

- From the east, add a 90-degree horizontal curve on Capitol Ave to connect to Park St
- Reconnect West Blvd and Laurel St to the new Capitol Ave
- *Purpose: Provide more direct connection from Parkville to Downtown*



Split Diamond at Asylum / Broad

- Construct a split diamond at Asylum St/Ave and Broad St
- Highway ramps intersect on only one side of Asylum St/Ave and Broad St
- No ramps at Sigourney St because of insufficient weaving distance between Sigourney St and Broad St
- *Purpose: Improve bicycle and pedestrian travel. Bicyclists and pedestrians would not need to cross ramp traffic on both sides of roadways.*



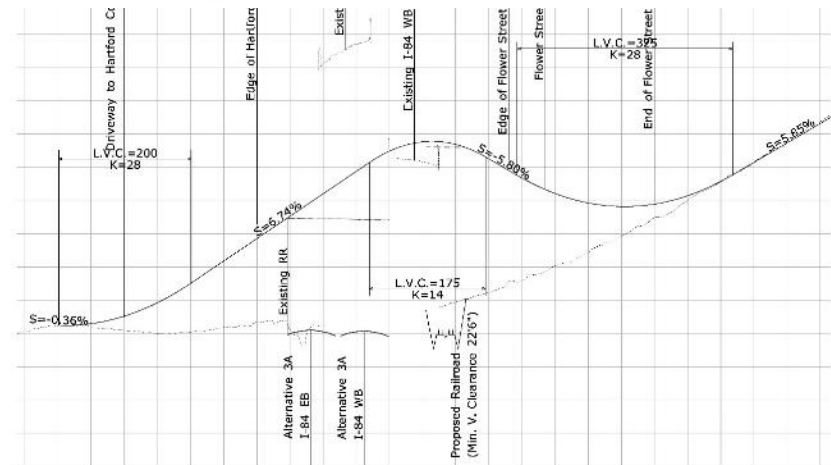
Split WB Off-ramps at Cogswell St and Asylum St

- Split westbound off-ramp to serve both Cogswell St and Asylum St
- *Purpose: Disperse the off-ramp traffic in the eastern portion of the corridor*



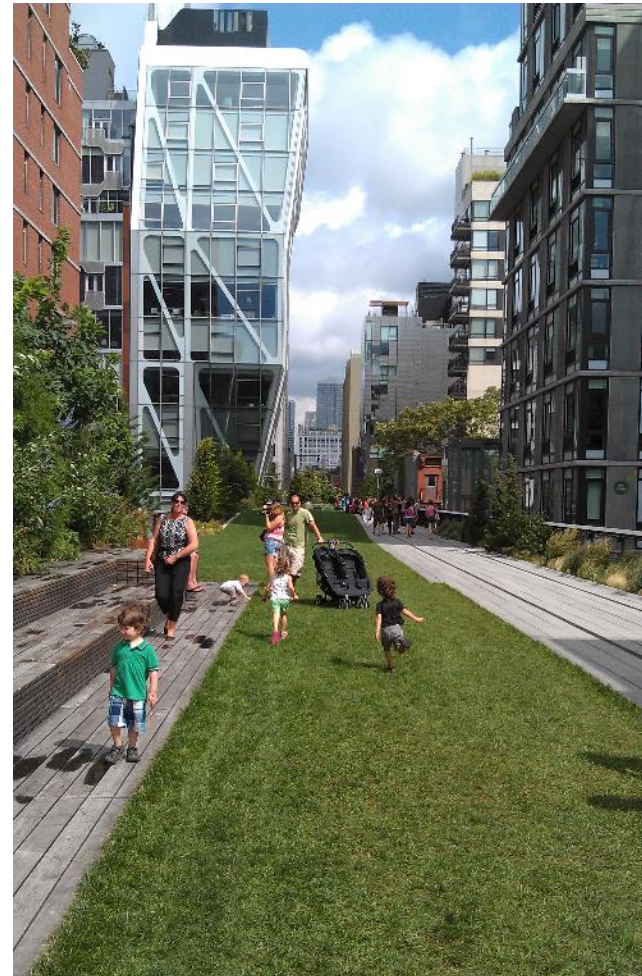
Flower St Connection

- Reconnect Flower St
- Analyze possibilities for non-motorized and vehicular connections for all alternatives
- *Purpose: Provide vehicular and/or non-motorized connection between Frog Hollow and Asylum Hill*



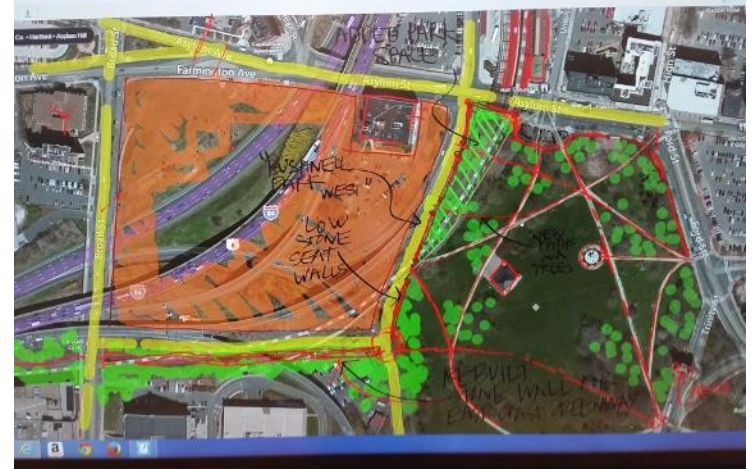
High Line Path

- Convert I-84 EB Sisson Ave on-ramp and rail embankment/viaduct at Union Station to elevated pedestrian and bicycle facilities
- *Purpose: Enhance non-motorized travel in corridor*



Retaining Wall Preservation

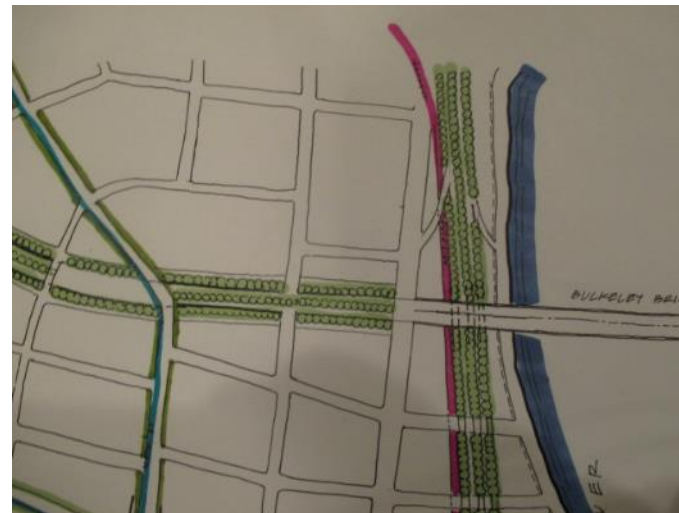
- Preserve rail retaining wall at west end of Bushnell Park
- Investigate repurposing/reusing the stone façade
- *Purpose: Repurpose/reuse the historic brownstone wall*





I-84 Parkway

- Two travel lanes in each direction
- 20-foot wide center median with trees
- City streets cross under the roadway via two separate, 30-foot long culverts
- *Purpose: Reconnect street grid; Improve non-motorized travel*





WHAT'S NEXT



What's Next

- Come back in a month
- Summer event pop-ups
- Explore new ideas
- Test and screen alternatives
- Assess property impacts
- Evaluate local street operations
- Understand noise and air quality issues



Thank You!

Thank you for coming. We deeply appreciate your time and 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



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Questions? Comments?



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We Heard You! Twitter & Instagram Mentions

@CTIronman
a)affordable b)functional #priorities

@ecosolutionswob
Critical topic! Air Quality in Hartford just received a grade, F reported on the News!

There is a Comprehensive Transit Service Analysis group considering transit @NelsonNygaard @wherewelcome @I84Hartford @SustainableCR

@ChooseHartford: This project is one of the most important in #Hartford since the highway was built!

@JohnGale2015: @wherewelcome agree with Toni Gold - engagement process has been fantastic #processmatters kudos to @I84Hartford team

@mattcly: @I84Hartford is a case study in how public infrastructure projects should be done. Great communication and information!

@JohnGale2015
PS - loved the fun engagement strategies used by @I84Hartford team. Spray chalk wayfinding! So cool. pic.twitter.com/b61Czq8oPU.

@CTIronman: @mattcly @I84Hartford How about waiting until something gets built before the applause?

@JonasMcivitas: Incredibly thorough & exhaustive set of alternatives presented. Make sure you overlay transit into the highway plan

@GoodyClancy: Check out the #planning studio thru 5/2! working w/ the community to reimagine @I84Hartford <http://bit.ly/1rhuD4c>

@JohnGale2015:
@ChionWolf @johndankosky We must think in terms of decades

@CTIronman: @I84Hartford how about the state's ability to pay for the project?