

MAC -- Update on CT*fastrak*October 16, 2013







### What is CTfastrak?

- Bus Rapid Transit (BRT)
  - Fast, frequent, reliable service throughout central
     Connecticut corridor
  - Regional Connections: New York, Springfield, New Haven at Hartford's Union Station
  - Connections to Bradley International Airport via existing Bradley Flyer Service
- Integrated multi-modal investment strategy
  - Designed to accommodate future NHHS rail connections at Newington Junction and Flatbush Avenue stations.









### CTfastrak Goals

- Reduce congestion on I-84 west of Hartford
- Improve Air Quality: reduced emissions
- Regional mobility improvements
- Transit-Oriented Development opportunities
- Immediate and long-term employment benefits









# What are we building?

- Exclusive guideway
- Branded 60-foot articulated buses
- Rapid-transit-style stations
- Multi-use trail













#### **Construction**

# **Major Elements**

- Exclusive 2-lane guideway
- 11 Transit Stations
- 17 Bridges
- 78 Retaining Walls (23,500 LF)
- 5-mile long multi-use trail
- Relocation of one mile of Amtrak's active rail
- 4.5-mile long maintenance road for Amtrak











#### **New Britain Downtown Station & New Ramps**

- **Union Station**
- Sigourney Street
- **Parkville**
- Kane Street
- Flatbush Avenue
- Elmwood
- Newington Junction
- Cedar Street
- **East Street**
- East Main Street
- Downtown
  New Britain









### **Progress at Cedar Street Station**

- Union Station
- Sigourney Street
- Parkville
- Kane Street
  - Flatbush Avenue
- Elmwood
- Newington Junction
- Cedar Street
- East Street
- East Main Street
- Downtown
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### North of Cedar Street Station



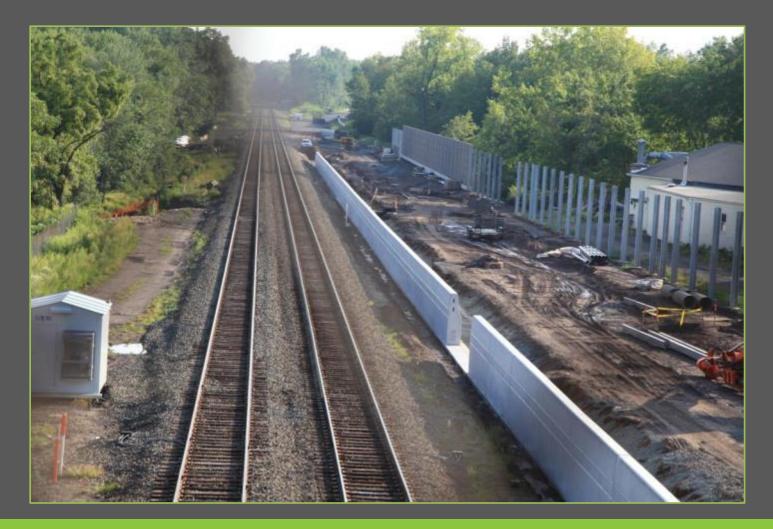








### Merging with the Amtrak ROW









#### Flatbush Avenue Bridge Construction

**Union Station** 

Sigourney Street

Parkville

Kane Street

Flatbush Avenue

Elmwood

**Newington Junction** 

Cedar Street

East Street

**East Main Street** 

Downtown
New Britain











### **View From Flatbush Overpass**









#### Wall & Bridge Construction at Flatbush Avenue

- Union Station
- Sigourney Street
- Parkville
- Kane Street
- Flatbush Avenue
- Elmwood
- Newington Junction
- Cedar Street
- East Street
- East Main Street
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  New Britain











### View from Parkville Station to the North Abutment



**Union Station** 

Sigourney Street

Parkville

**Kane Street** 

**Flatbush Avenue** 

Elmwood

**Newington Junction** 

Cedar Street

East Street

**East Main Street** 

Downtown
New Britain













#### NB & SB Abutments at Capitol Avenue











#### Looking Southbound at the Broad Street Bridge



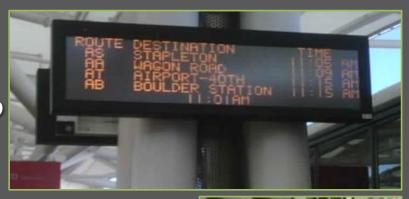






# What will the user expect?

- Service Plan
  - Frequency
  - Flexibility
  - One-Seat Ride
- Intelligent Transportation Systems
  - "Next Bus Arriving" Sign
  - Real-Time Applications
- Electronic ticketing
  - Ticket Vending
  - Fare Validation
  - Smartcard/Smartphone



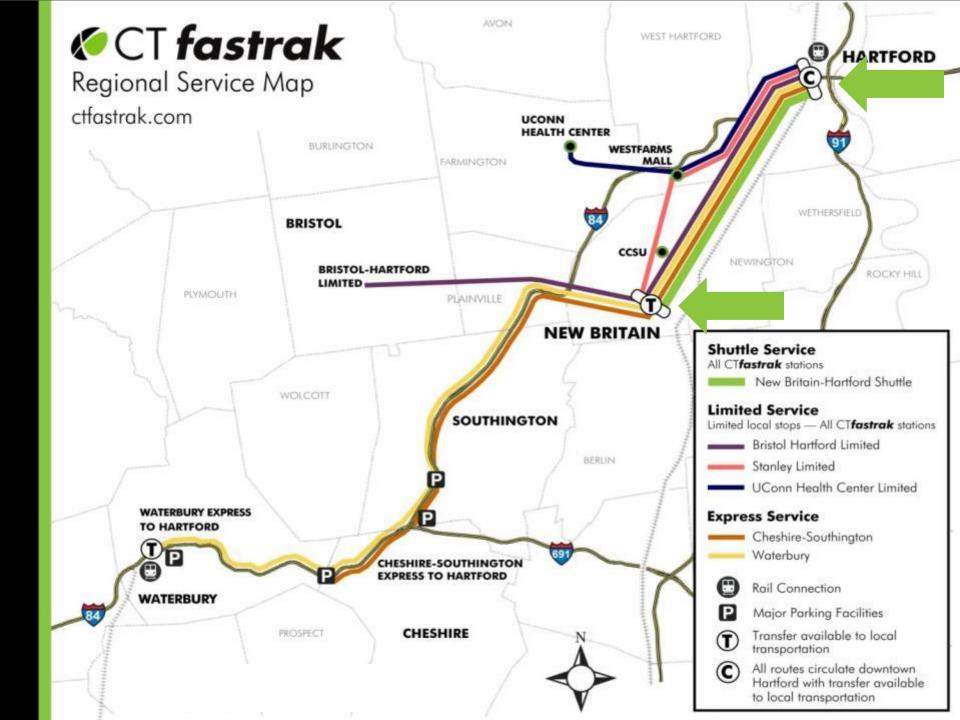


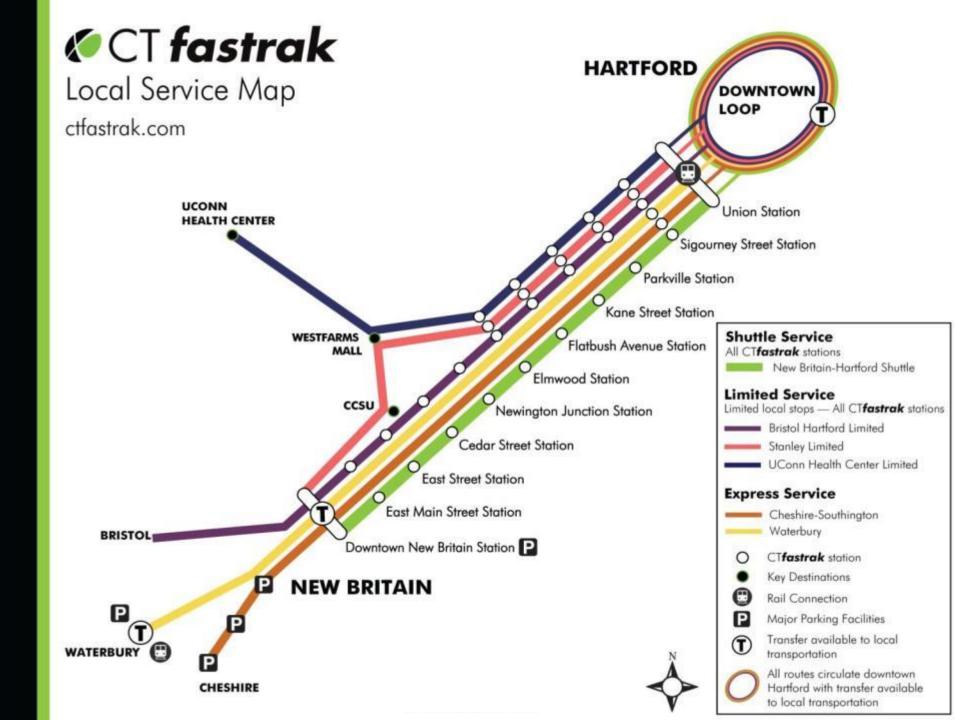














## **Operations Plan**

- Maintenance Plan Roadway; Amenities
- Safety and Security
- Busway Operations Procedures









### **Marketing Look-Ahead**

- Rolled out an enhanced website
- Engaging the media and business communities
- Participating in local and regional public events
- Meeting with community groups
- University & educational organizations outreach









### Stay Involved!



# Ride with us in February 2015! THANK YOU

www.CTfastrak.com info@ctfastrak.com





