CDTA COMMITTEE AGENDA
Strategic and Operational Planning Committee
Thursday, October 19, 2023 | 12:00 PM
Microsoft Teams & 110 Watervliet Ave

Committee Item	**Responsibility**
Call to Order	Mike Criscione
Approve Minutes of Thursday, September 14, 2023	Mike Criscione

Consent Agenda Items

• Resolution to Merge into Warren County	Chris Desany

Administrative Discussion Items

• Washington-Western BRT Project Update	Mike Williams/ Jeremy Smith

Next Meeting: Thursday, December 14, 2023 at 12:00 pm via Microsoft Teams and 110 Watervliet Ave.

Adjourn	Mike Criscione

Capital District Transportation Authority
Strategic and Operational Planning Committee
Meeting Minutes – September 14, 2023 at 12:06 pm; via Microsoft Teams
and 110 Watervliet Ave.

In Attendance: Peter Wohl, David Stackrow, Jayme Lahut, Pat Lance, Georgie Nugent; Carm Basile, Amanda Avery, Mike Collins, Chris Desany, Lance Zarcone, Jaime Kazlo, Emily DeVito, Jon Scherzer, Sarah Matrose, Gary Guy, Patricia Cooper, Thomas Guggisberg, Jack Grogan, Kelli Schreivogl, Stacy Sansky, Jeremy Smith, David Williams, Rich Cordero, Vanessa Fox

Meeting Purpose
Regular monthly meeting of the Strategic and Operational Planning Committee. Committee Member Jayme Lahut noted that a quorum was present. Minutes from the June 22, 2023 meeting were reviewed and approved.

Administrative Discussion Items
Bus Inventory/Replacement Plan

- Lance Zarcone and Dave Williams provided an update on our bus inventory and replacement plan. The core of what we do is predicated on the safety and reliability of our rolling stock. We maintain a detailed accounting of our bus inventory which coupled with the condition/history of the vehicles, employee feedback, our capital plan and FTA guidelines, is used to inform our decisions on annual bus purchases.

- Our fleet is composed of 355 revenue and 40 non-revenue vehicles which vary in configuration (40' buses, 60' articulated buses, battery electric buses, paratransit vehicles, FLEX vehicles, and trolleys). Our fleet size has grown significantly over the past several years due to expansions in Mongomery County, several BRTs, Albany, and OGS services.

- Our most common 40' fixed route vehicles have a minimum 500,000 mile or 12-year baseline for replacement consideration, with other vehicle types having different requirements. When vehicles are in good condition and have acceptable operating costs, we may keep them longer. We seek to maintain the average age of the fleet at six years or less.

- This year we took delivery of seventeen articulated buses, and six STAR buses. Next year we are scheduled to take delivery of two articulated buses, eighteen 40' buses, six STAR buses, two NX buses, and a trolley.

- We will continue to periodically review the plan with this Committee.

Next Meeting
Thursday, October 19, 2023, at 12:00 pm via Microsoft Teams and at 110 Watervliet Ave.

Capital District Transportation Authority
Agenda Action Sheet

Subject: Authorize Expansion into Warren County
Committee: Strategic and Operational Planning
Meeting Date: October 19, 2023

Objective of Purchase or Service:
To formalize the Board's support and approval to expand our service area into Warren County, and to merge with the Greater Glens Falls Transit system.

Summary of Staff Proposal:
We have been discussing the plan to expand our service area into Warren County and merging with the Greater Glens Falls Transit system (GGFT) over the past year. GGFT is a small system that serves primarily a rural population, and it has become increasingly difficult to meet the demands of transit customers in that region. Finding qualified operators and technicians and providing efficient and reliable service is becoming more difficult every day. Due to these challenges, along with several recent staff retirements, the time is right to effectuate such a merger.

Staff has been working with Warren County, the City of Glens Falls, the local Metropolitan Planning Organizations, the New York State Department of Transportation, and the Federal Transit Administration over the last several months to facilitate this work. One of the requirements is a memorialization of CDTA's commitment and approval to execute the expansion. A summary of the provisions of such a resolution is as follows:

- The goal is to support and provide reliable transit service to the citizens of Warren County.
- It is subject to the provisions and updates to the Public Authorities Law.
- The development of a transition plan is required which among other things, focuses heavily on maintaining Federal interests, including the transfer of assets and plan for closing out and/or transferring grants.
- We are not changing service at the time the merger is completed and will not consider doing so until such time when appropriate outreach is performed, and a ridership analysis is completed.
- We will comply with all local, State, and Federal regulations (including Title VI).
- We will be collecting Mortgage Recording Tax (MRT) from Warren County.

Financial Summary/Cost:
We have budgetary numbers for revenue and expenses, the details of which will be incorporated into our FY25 operating and capital plans. This annual process is set to occur over the next few months.

Proposed Action:
I recommend the Committee advance to the full Board a recommendation to formalize the Board's support and approval to expand our service area into Warren County, and to merge with the Greater Glens Falls Transit system.

Manager:
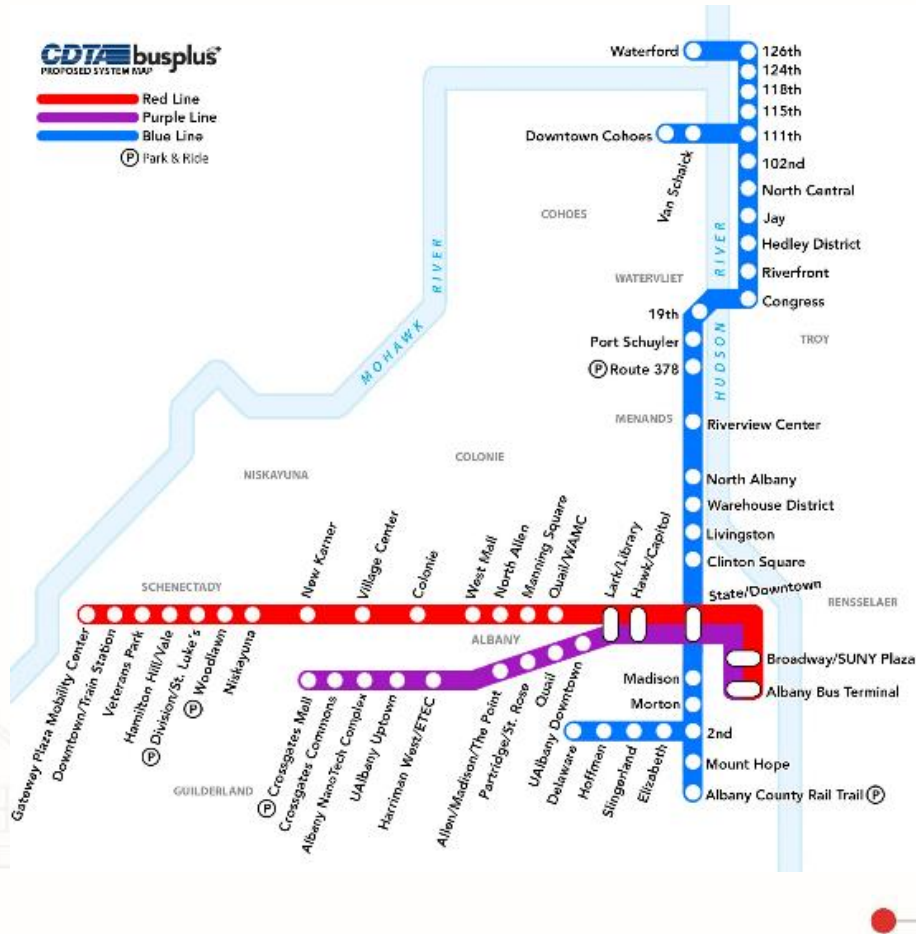Christopher Desany, Vice President of Planning and Infrastructure

Washington-Western BRT Project Update

Strategic and Operational Planning Committee
October 19, 2023

Project Goals

- Complete CDTA's 40-mile BRT vision

- Grow ridership on Washington-Western corridor, attract new choice riders

- Improve regional connections to education and employment

- Implement the region's first exclusive transit right-of-way, demonstrate feasibility for future corridors

Corridor Characteristics
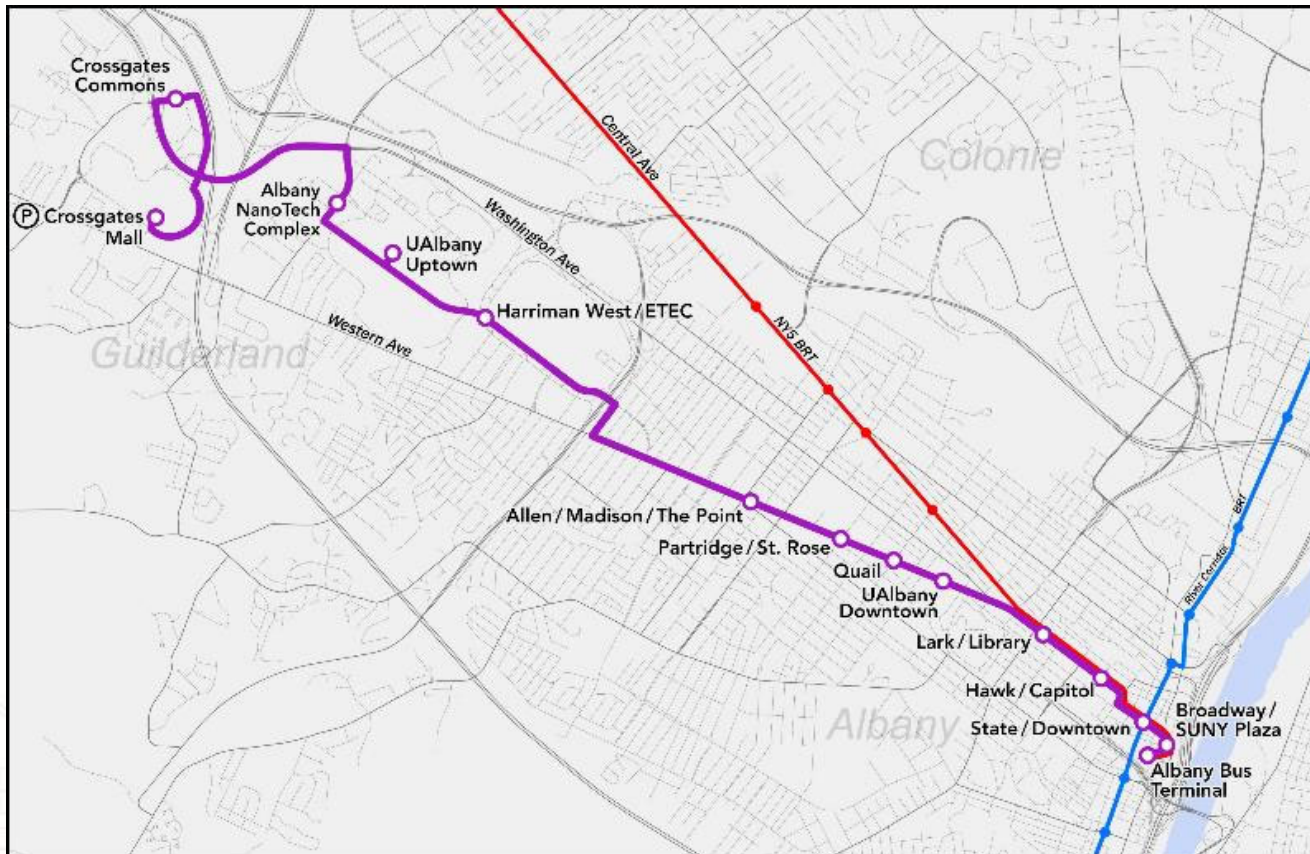
2.1 million annual rides

- Multiple institutions part of CDTA universal access program

- Region's largest shopping center, university, downtown, and office park

- High number of employees and students living on corridor

Local Service (Current)

10 **Western Avenue**
- Crossgates Mall to Downtown Albany via Western Avenue
- 15 min frequency all day on weekdays (30 min at night)
- 20-30 min frequency on Sundays, 30 min frequency on Sundays

11 **UAlbany Shuttle**
- UAlbany Uptown Campus to UAlbany Downtown Campus via Western Ave
- 24 min frequency all day, 7 days a week
- Reduced service during summer and winter breaks

12 **Washington Avenue**
- Crossgates Mall to Downtown Albany via Washington Avenue
- 10-15 min frequency all day on weekdays (20 min at night)
- 15-20 min frequency on Saturdays and Sundays

CDTA

Local Service (Current)

115 **Madison Ave / Western Ave**
- UAlbany Uptown Campus to Downtown Albany via Western Ave & Madison Ave
- Hourly service after 7pm when UAlbany's shuttles stop running
- Hourly service on Saturdays
- Does not run during UAlbany summer & winter breaks

**712** **Harriman Campus / Patroon Creek**
- Crossgates Mall to Quail/WAMC Station via Harriman Campus, Patroon Creek, Colvin Ave, and Central Ave
- 3 trips during morning peak, 4 trips during afternoon peak on weekdays

CDTA

Route #910 (Purple Line BRT)

- Begins operation on **November 5th**
- 14 new BRT stations, UAlbany busway, transit signal priority, upgraded pedestrian infrastructure
- **Weekday service:**
  - Runs from 4:00am to 2:30am
  - 10-12 min frequency all day
  - 15-20 min frequency during early morning & night

- **Saturday Service:**
  - Runs from 5:15am to 2:30am
  - 10-12 min frequency all day
  - 15-20 min frequency during early morning & night

- **Sunday Service:**
  - Runs from 5:15am to 2:30am
  - 15 min frequency all day
  - 20 min frequency at night

CDTA
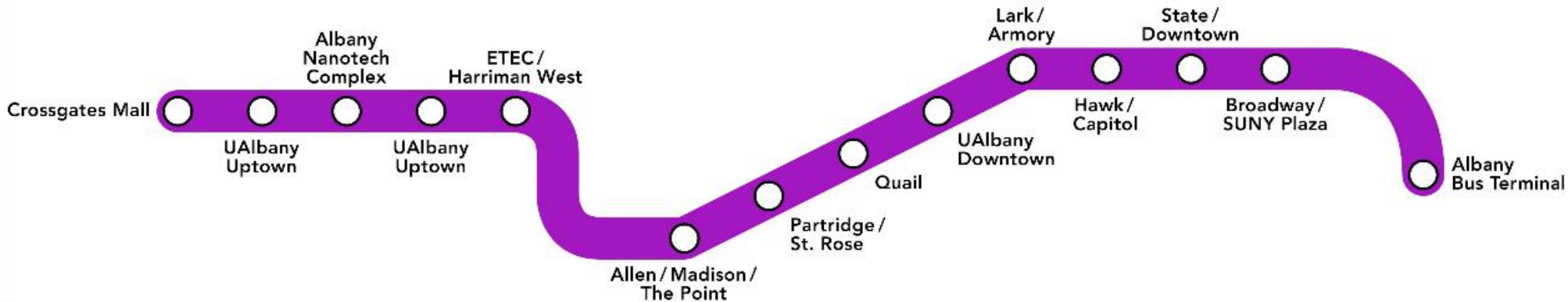
Local Service (November 5th)

10 Western Avenue

- 15 min peak frequency, 25 min off-peak frequency on weekdays
- 30 min frequency all day on Saturdays and Sundays
- Stop consolidations on Western between Brevator Street and Allen Street

11 UAlbany Shuttle

- Restructured/moved as part of new Route #111
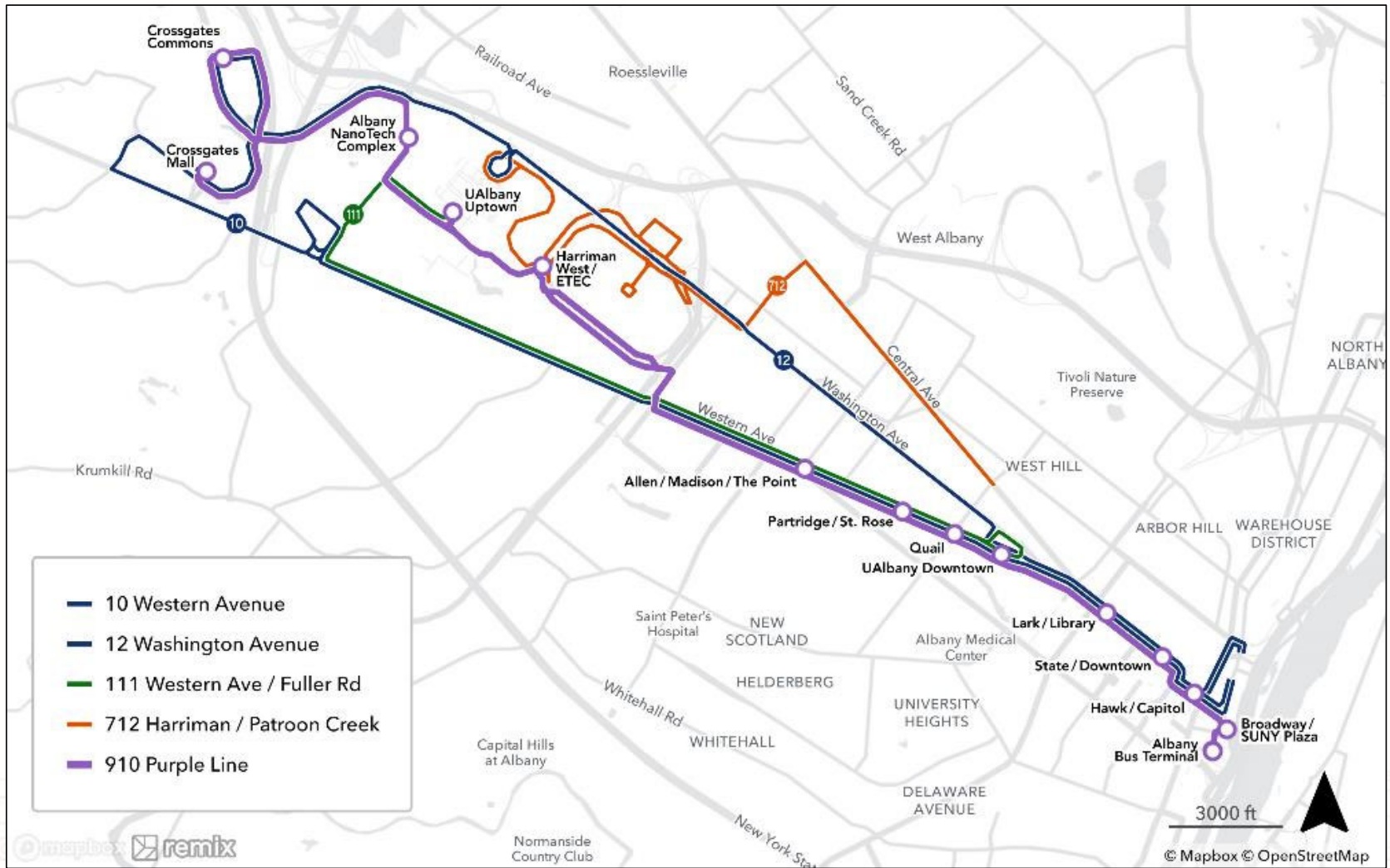
12 Washington Avenue

- 15 minute frequency all day, 20-30 min frequency during early morning and night
- 15-20 min frequency on Saturdays and Sundays

CDTA

Local Service (November 5th)

111 **Western Ave / Fuller Rd (new local route)**
- UAlbany Uptown Campus to UAlbany Downtown Campus via Western Ave & Fuller Rd
- Provides direct connection to campus for students west of Allen Street
- 30 min frequency during PM peak, 45 min frequency all other times on weekdays
- 50 min frequency on Saturdays

115 **Western Ave / Madison Ave**
- Restructured/moved as part of new Route #111

712 **Harriman Campus / Patroon Creek**
- Trips will short-turn at UAlbany Collins Circle (no longer servicing Crossgates Mall or Crossgates Commons)

CDTA

Crossgates
Commons

Railroad Ave
Roessleville

Albany
NanoTech
Complex

Crossgates
Mall

Sand Creek Rd

10

111

UAlbany
Uptown

West Albany

Harriman
West /
ETEC

712

Central Ave

Washington Ave

NORTH
ALBANY

Krumkill Rd

Western Ave

Tivoli Nature
Preserve

12

WEST HILL

Allen / Madison / The Point

ARBOR HILL   WAREHOUSE
                      DISTRICT

Partridge / St. Rose

Quail
UAlbany Downtown

Saint Peter's
Hospital

NEW
SCOTLAND

Albany Medical
Center

Lark / Library

State / Downtown

Whitehall Rd

HELDERBERG

UNIVERSITY
HEIGHTS

WHITEHALL

Hawk / Capitol

Broadway /
SUNY Plaza

Albany
Bus Terminal

Capital Hills
at Albany

DELAWARE
AVENUE

—— 10 Western Avenue

—— 12 Washington Avenue

—— 111 Western Ave / Fuller Rd

—— 712 Harriman / Patroon Creek

—— 910 Purple Line

Normanside
Country Club

New York State

3000 ft

© Mapbox © OpenStreetMap

mapbox   remix

CDTA

What Did We Build?

- New Intersection/Contraflow lanes at Brevator

- Transit Signal Priority at 35 signals

- Albany Garage Expansion

- Bokland Parking Lot

- 3 New Easements/property acquisitions

What Did We Build?

- 1 mile of multi use path
- 1 mile of busway
- Significant stormwater treatments at SUNY
- Over 200 Trees Planted

- 9 uniquely branded purple line stations (16)
- 5 Uniquely branded crossover stations (9)
- Concrete bus pads at all stations

CDTA

What Did We Build?

- Upgraded pedestrian signals

- 5 miles of sidewalk, 55 ADA curb ramps

- 4 complete intersections

- Roundabout

CDTA

What Did We Build?

- Traffic Signal Priority at 35 Signals (143 TSP Intersections Total across all 3 BRT Lines)

- Queue Jumpers at 3 Intersections (13 QJ Intersections Total across all 3 BRT Lines)
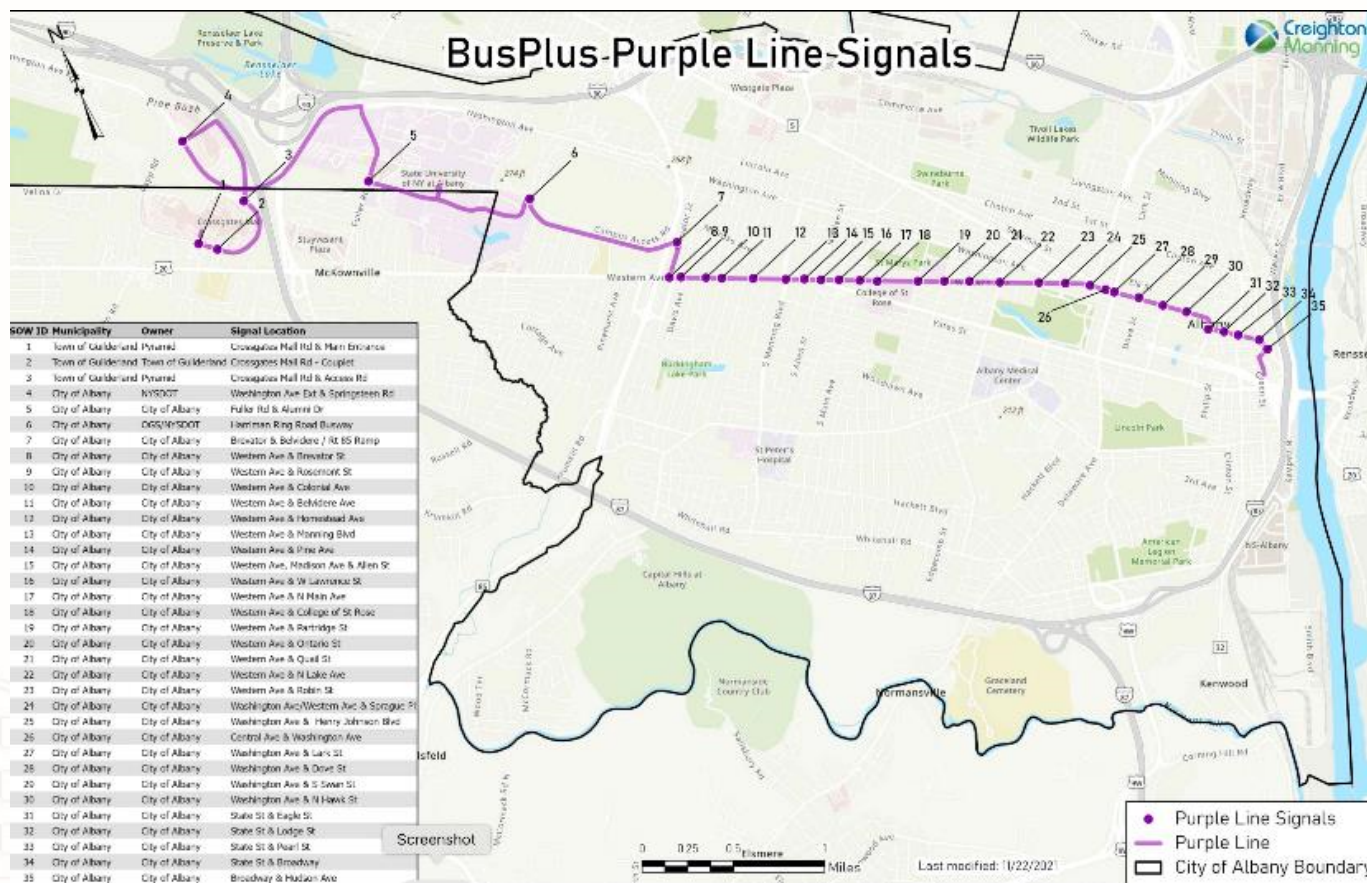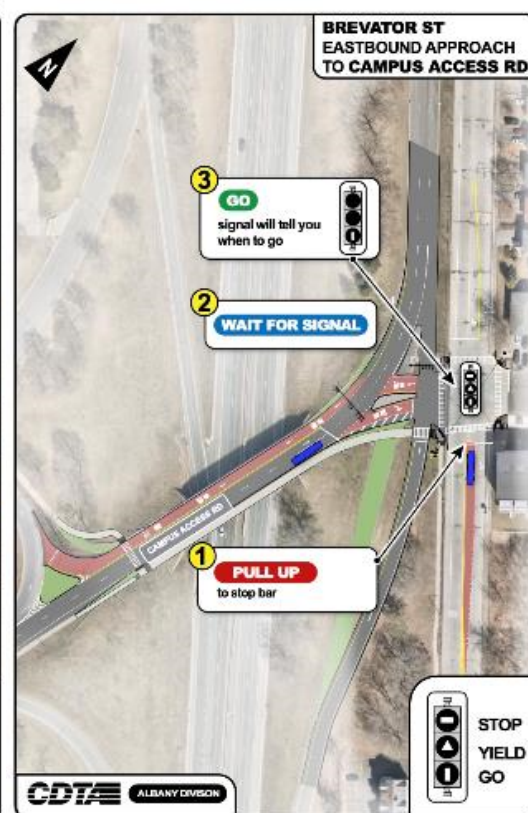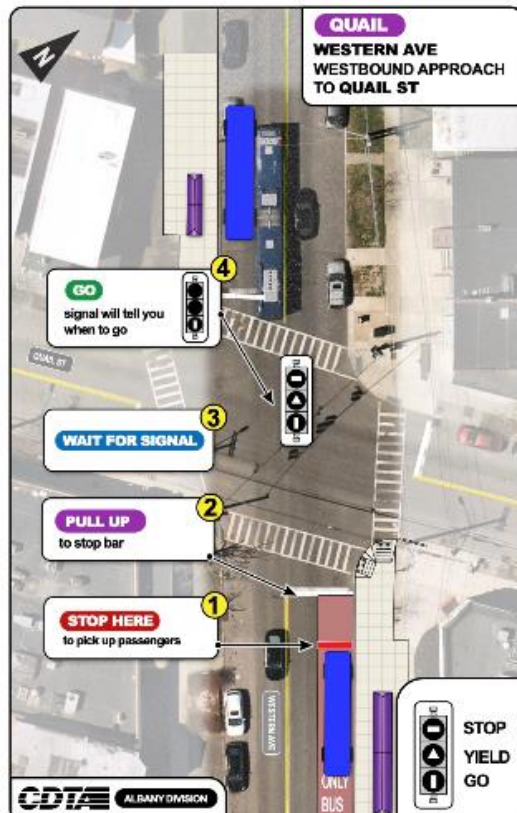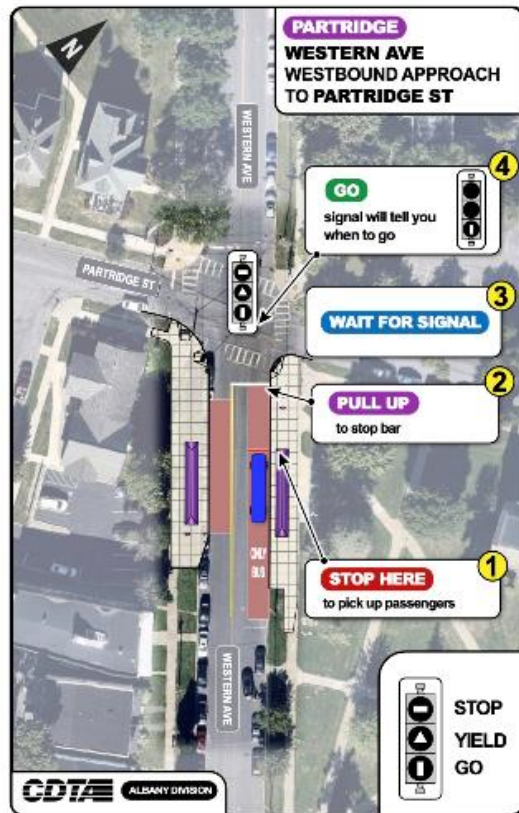
What Did We Build?

- TSP Video Detection at 35 Signals

  - Vehicle Detection for TSP

  - Intersection Monitoring

  - Pedestrian and Vehicle Counts

  - Advanced Reporting & Analysis

What Did We Build?
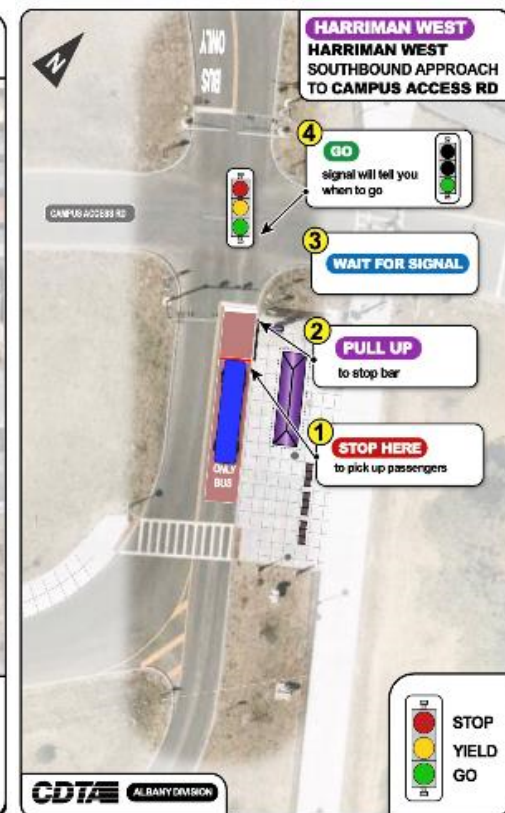
Communications Plan

- Press Releases on Upcoming Service

- Customer Facing Materials

- Internal Communications

- News Conference