



**Massachusetts Bay
Transportation Authority**

Report from the General Manager

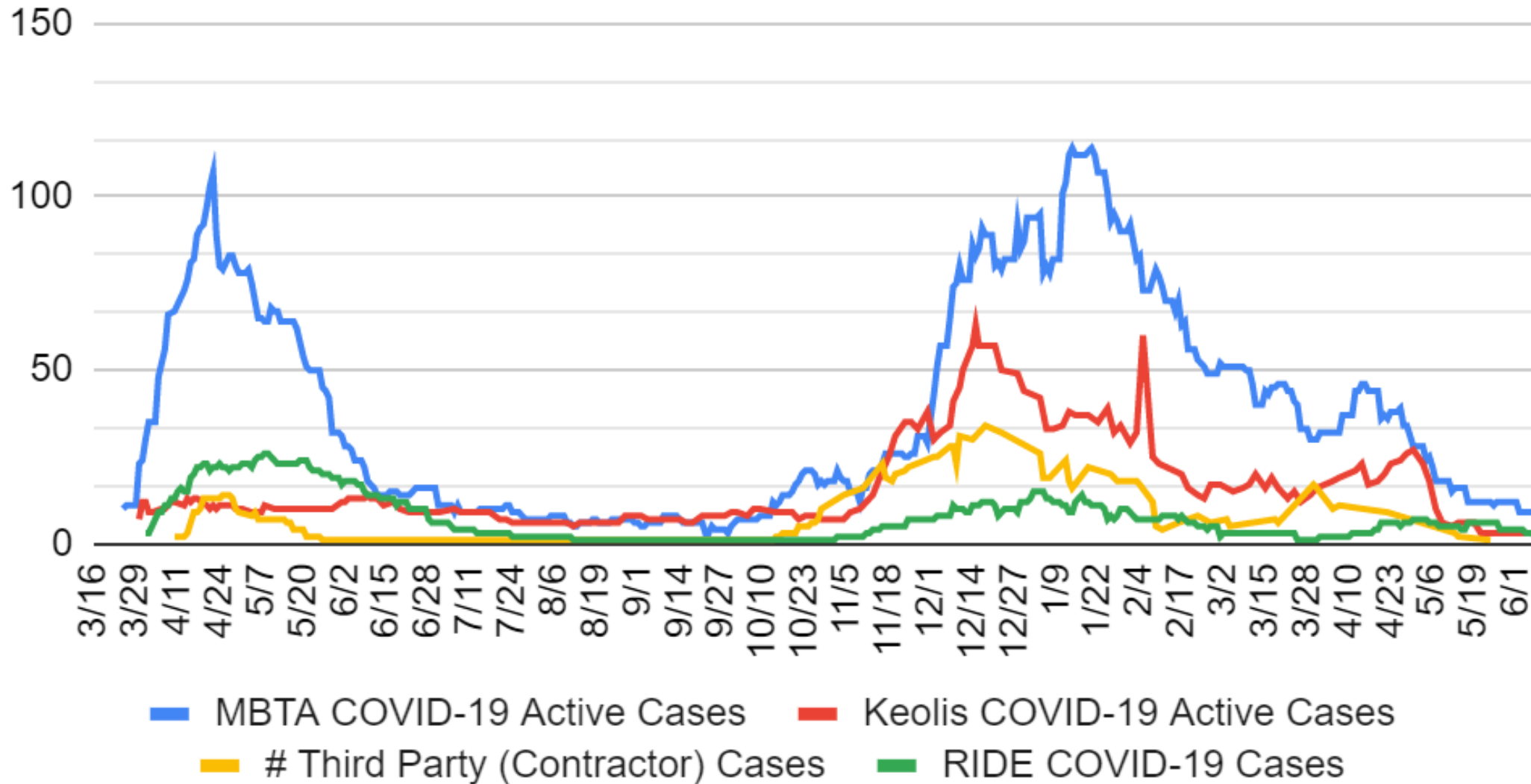
Fiscal and Management Control Board

June 7, 2021

COVID-19 & Ridership Update



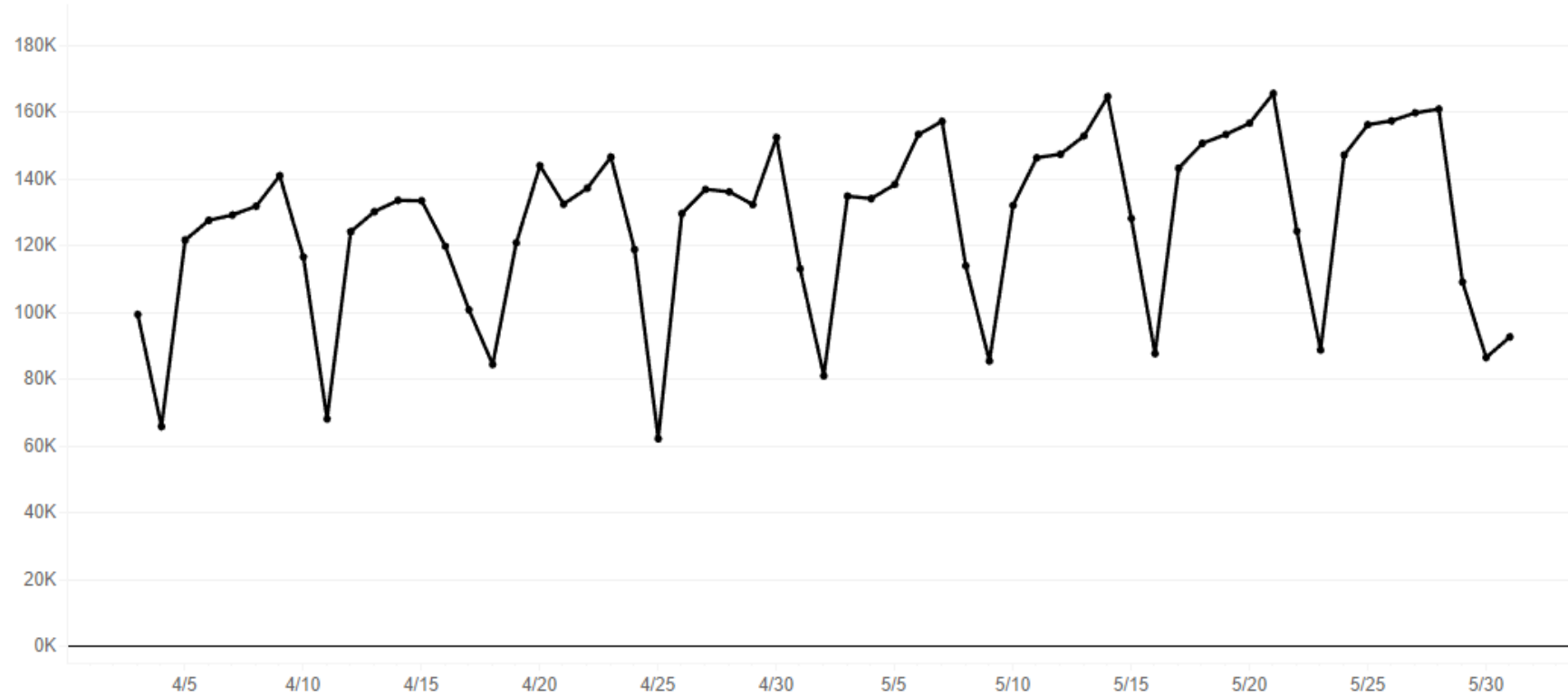
MBTA Active COVID-19 Cases



Gated Rapid Transit Stations

Line	Change in validations: May 2019 weekday average vs. weekday average for May 24 - 28, 2021
Blue Line	-53%
Green Line	-71%
Orange Line	-69%
Red Line	-71%
Silver Line	-78%
Total Gated Stations	-69%

Total Gated Station Validations (last 60 days)

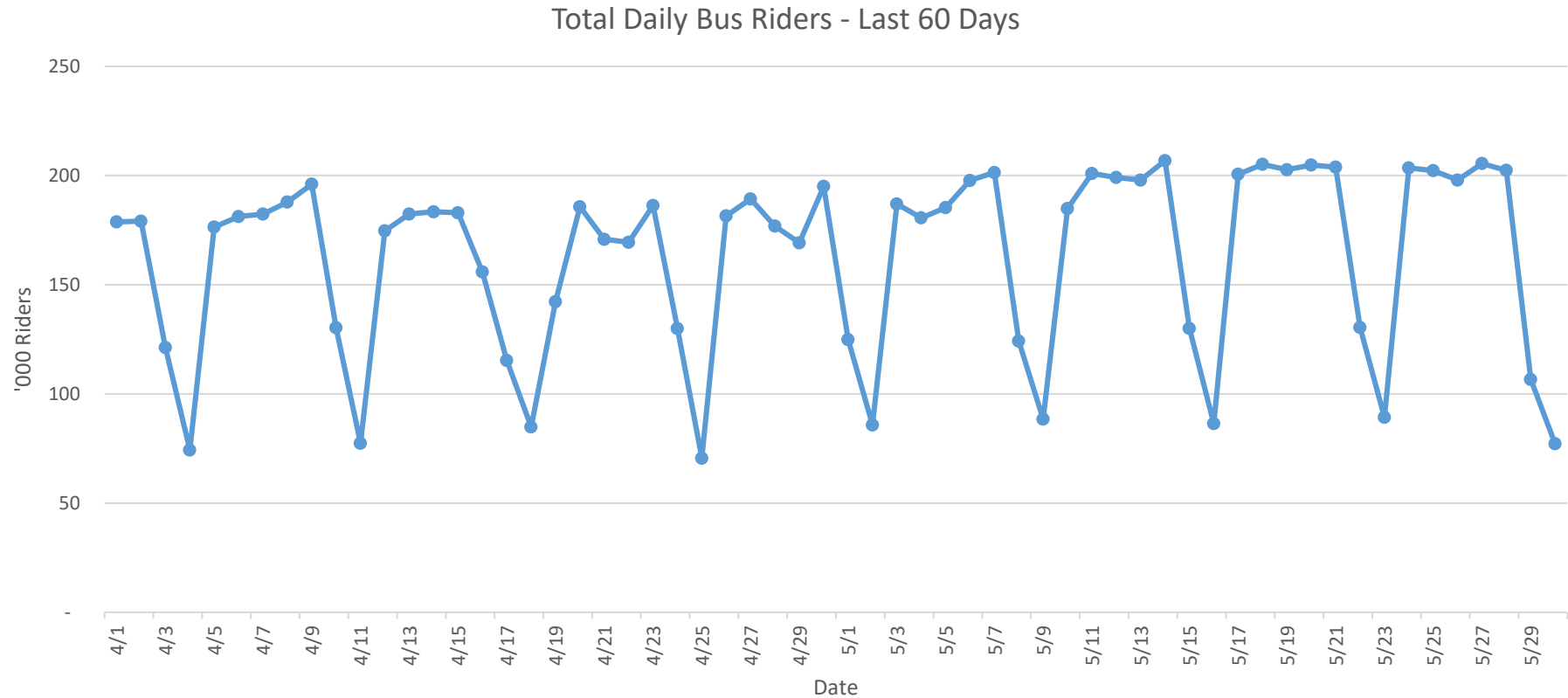


Gated validations data by line and station are available in this [public folder](#) and continue to be updated on the [Data Blog](#). The data is also continuously updated and visualized on the [MassDOT Mobility Dashboard](#).



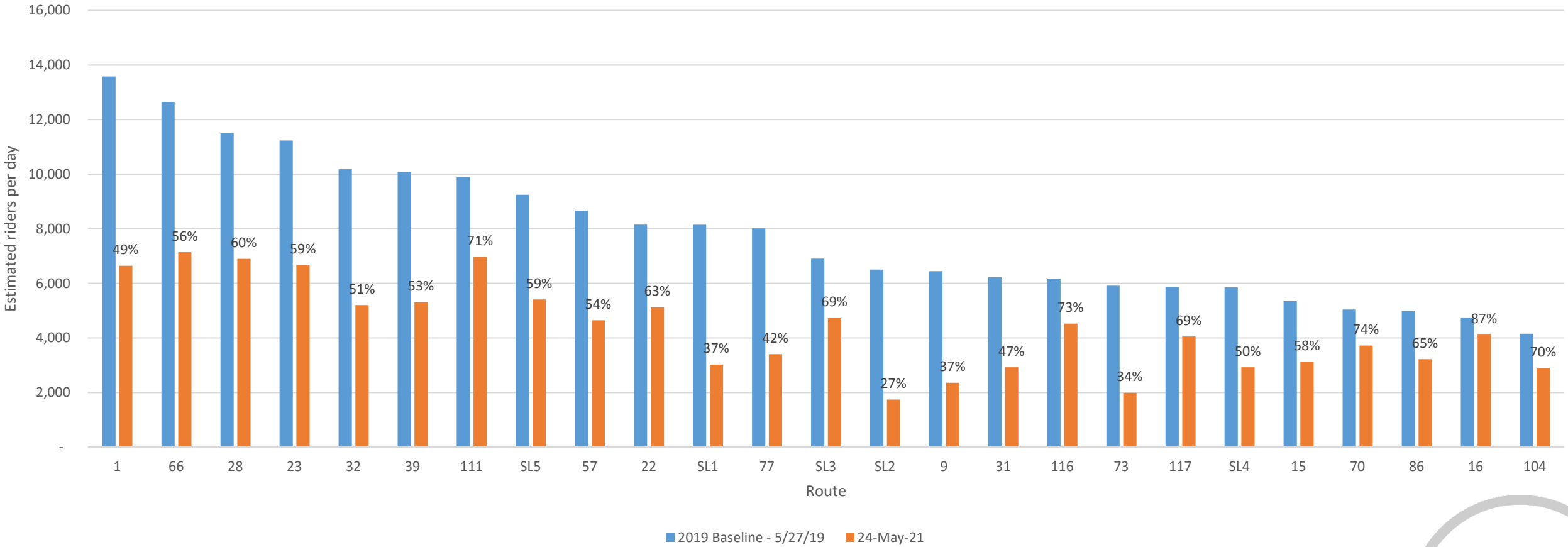
Bus Ridership Trends

- Ridership estimated from APCs.
- Ridership for the most recent days is continuously revised as information on dropped trips is received.
- Route-level ridership has a higher level of uncertainty due to run-as-directed trips that are not in the schedule.



Bus Ridership Top Routes

Daily Bus Ridership YOY, Week of 5/27/19 vs. Week of 5/24/21, Top Routes by Ridership



*This chart displays average daily ridership by week, representing the most recent week available. The included routes represent the current top 20 as well as the top 20 routes pre-COVID.



Commuter Rail Ridership

- Chart **to the right** shows total estimated trips for each weekday since January 2021.
- Chart **below** shows a snapshot of estimated all-day ridership by line, compared with 2018 CTPS counts. The time period is the last 5 non-holiday weekdays (5/24 - 5/28)
- The current baseline comparison is approx. 122,800 trips, putting the period of 5/24 - 5/28 at 20% of pre-pandemic normal.



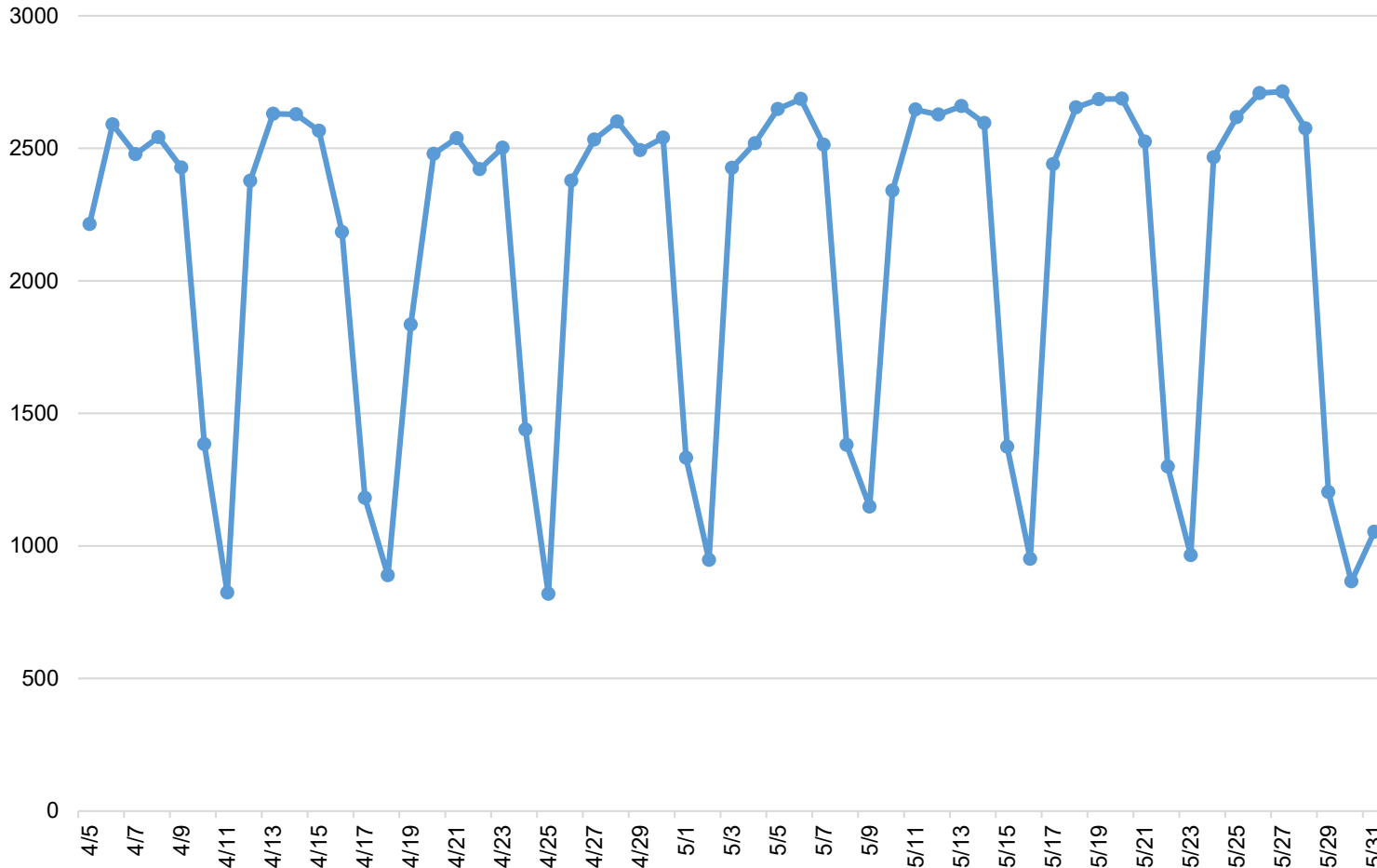
	Estimated Daily Ridership, Weekdays (5/24 - 5/28/21)	Estimated % of 2018 Weekday CTPS Counts (all day)
Fairmount Line	1045	39%
Fitchburg Line	1529	16%
Framingham/Worcester Line	2847	15%
Franklin Line	1816	16%
Greenbush Line	1043	17%
Haverhill Line	1574	22%
Kingston/Plymouth Line	1206	20%
Lowell Line	1847	17%
Middleborough/Lakeville Line	1492	22%
Needham Line	1074	16%
Newburyport/Rockport Line	4257	28%
Providence/Stoughton Line	4854	19%

Ridership totals are aggregated from a combination of on-board conductor counts, counts of trains arriving at terminals, and automated passenger counters on-board trains.



The RIDE

The RIDE Trips per Day



- The RIDE reported an average of 2,616 trips per weekday last week.
- This about 1% higher than the previous week and 50% lower than the baseline (2/24/20 - 2/28/20).
- Recent ridership may be revised.

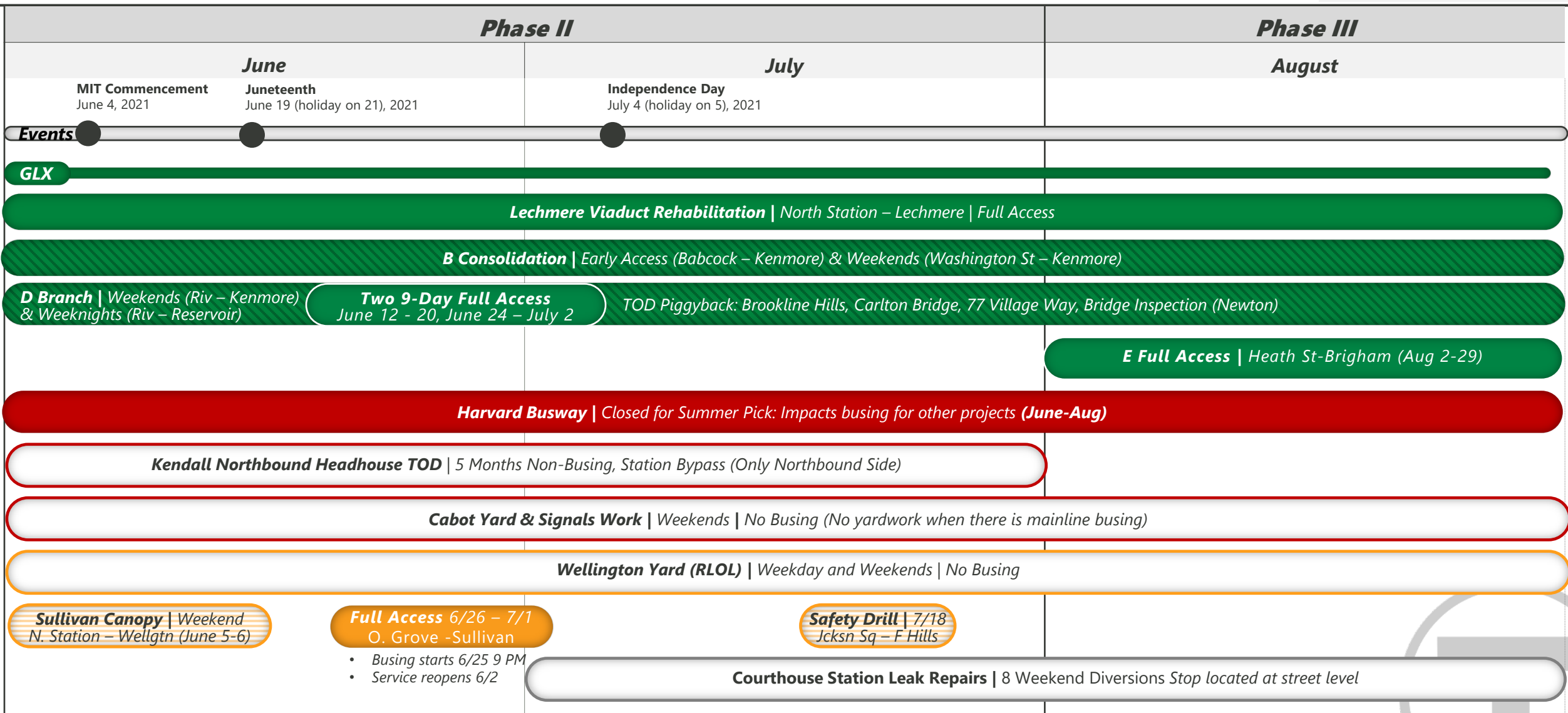


Capital Projects Update



- Full Access**
- Weekend & Early Access
- Single Track
- No Bus

Rapid Transit and Silver Line | June – August



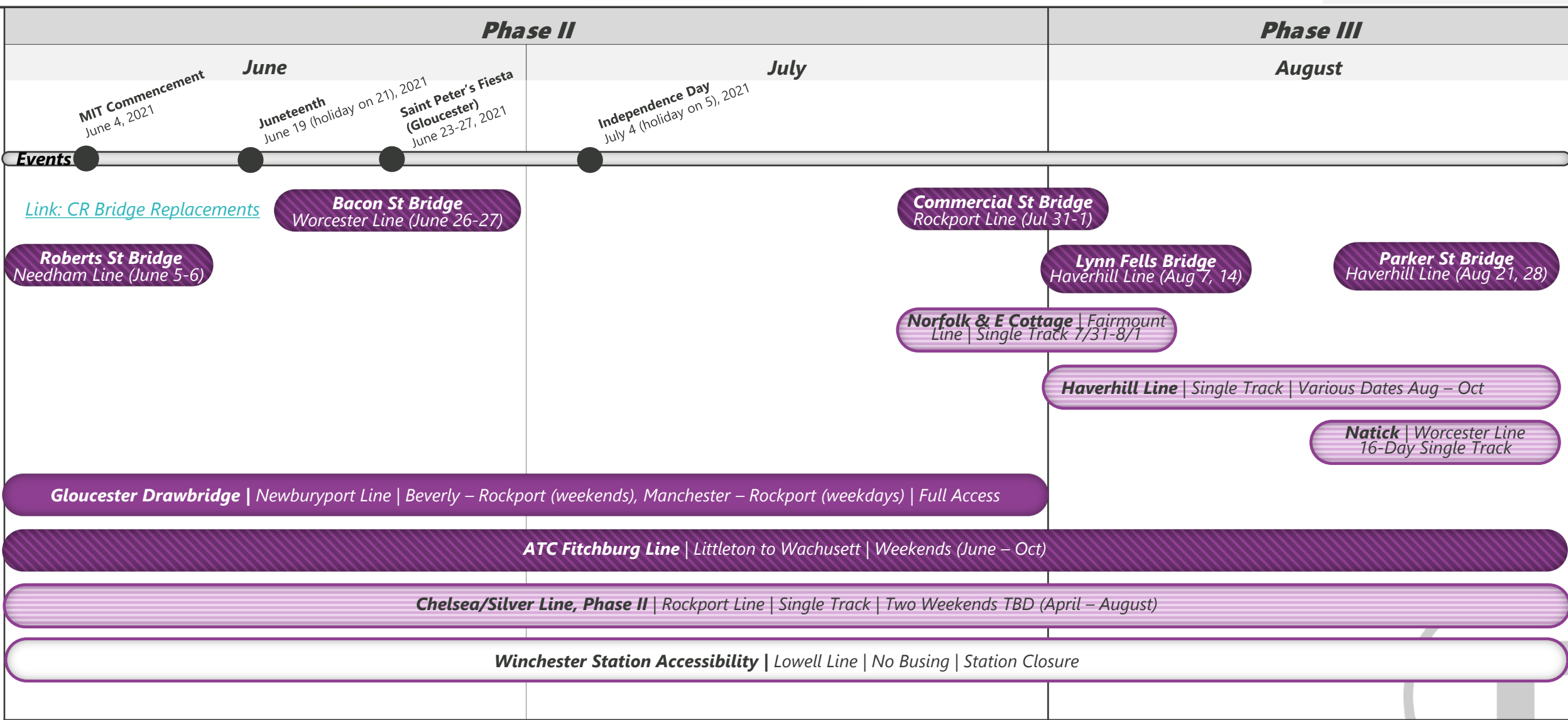
Full Access

Weekend & Early Access

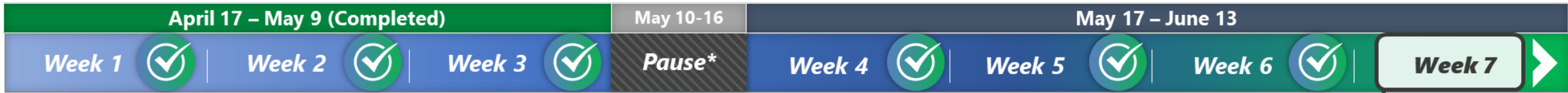
Single Track

No Bus

Commuter Rail | June – August



B Branch 7-Week Full Access Closure | April – June 2021



B Branch Station Consolidation work will continue with Early Access and Weekends through fall 2021 (*Current Overall Progress 52%*)

*Pause = No B Branch work will be performed during the week of May 10-16

**Total Acceleration Progress represents the value of completed work including other elements (e.g., Demolition)

88%	4 New Platforms 21/24 Concrete Slabs (6 Per)	 88% Acceleration Progress**
74%	+ Track Replacement 3,700 ft/5,000 ft	
100%	+ Intersections Upgraded 2/2 Intersections	

B Branch 7-Week Full Access Closure | Amplifying Results



74%
Completed



**Replace Approximately
5,000 Track Feet**



100%
Completed



**Replace Two Units of
Special Trackwork**



100%
*Completed**



**Upgrade Two Intersections -
Cummington Mall & St Marys St**



**Tunnel Portal Monitoring
System at Blandford Portal to
Kenmore**

*Paint yellow cross walk area

Roberts Street Bridge Replacement

- Full bridge replacement on the Needham Line right near Roslindale Village Station
- Accelerated bridge construction on weekend of June 5-6 removed old/existing span and slid the new span into place
- Project Budget: \$12 Million
- Project Completion: expected Fall 2021

