



**Massachusetts Bay
Transportation Authority**

Arlington Station & Accessibility Improvements

Recorded Project Overview – 75% Design

March 2023

Arthur Gillis, P.E., MBTA Project Manager

Agenda



- A. Program Overview
- B. Existing Station Condition
- C. Proposed Improvements
- D. Project Contact Information



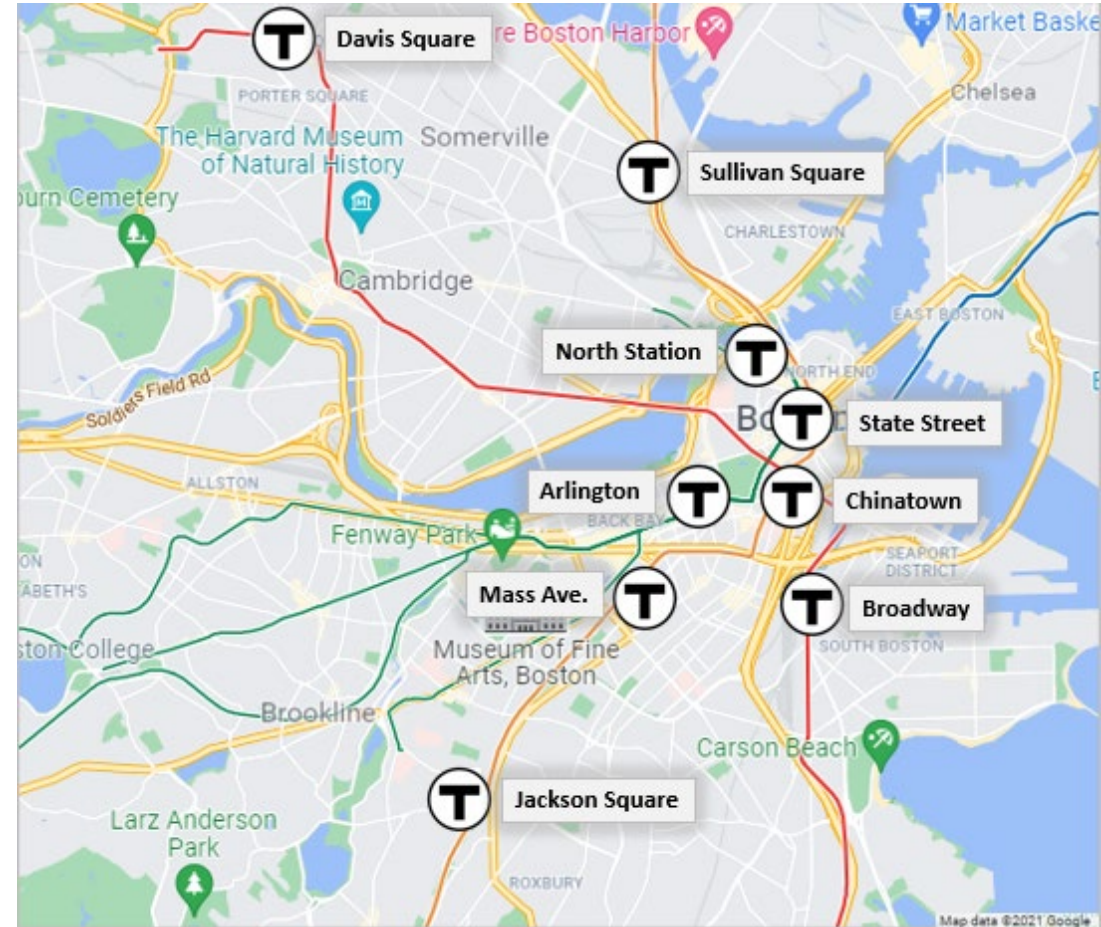
Elevator Program Overview

Overview:

- The need for elevator replacements and renovations for 9 stations throughout the area to make the stations fully accessible
- Project awarded to STV for Arlington, North Station & Sullivan Square
 - **Design Start:** Fall 2020
 - **Total Design Contract Value for these 3 stations:** \$ 12.3
 - **Status:** 75% Design Complete, progressing to 100%

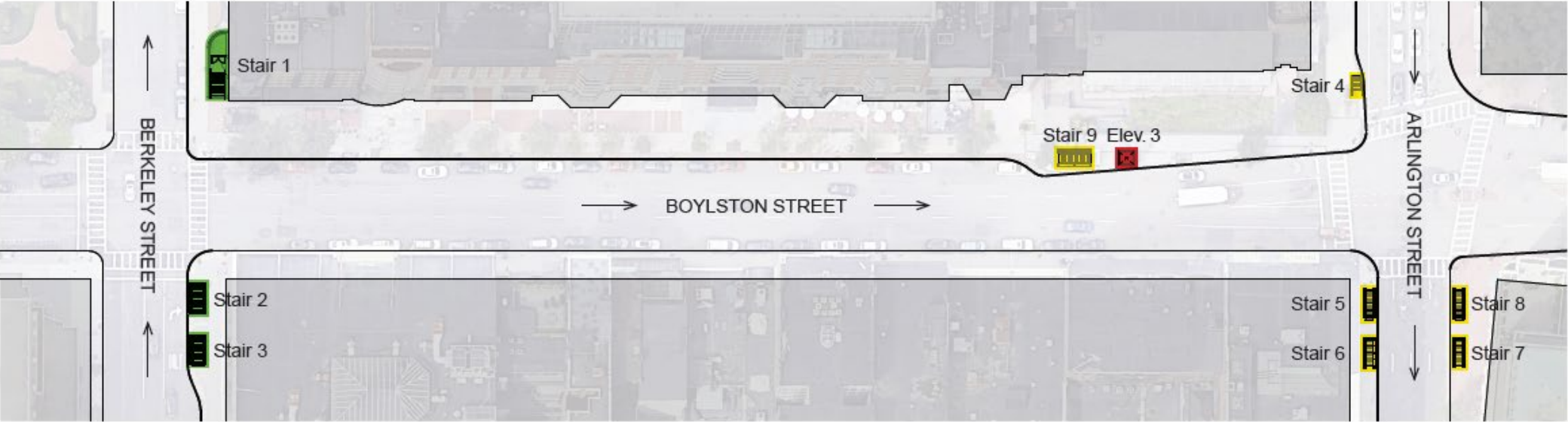
Objectives:

- Improve station accessibility with more reliable elevator service, as well as improvements to pedestrian circulation, station lighting, and wayfinding
- Improved safety, reliability, and customer experience



Elevator Program Overview-Station Entrances

EXISTING STREET LEVEL PLAN



EXISTING CLOSED STAIR ENTRANCES

EXISTING STAIR ENTRANCE

EXISTING ELEVATOR ENTRANCE



Existing Conditions – Arlington and Berkeley Street



Exit only stairs at Berkeley street
currently closed



Arlington Street Entrance

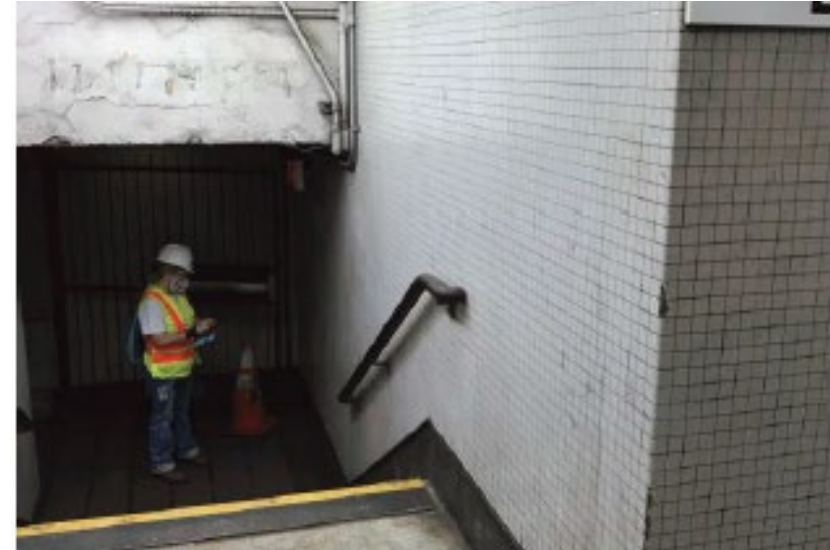


Existing Conditions – Berkeley Station

Street Stair



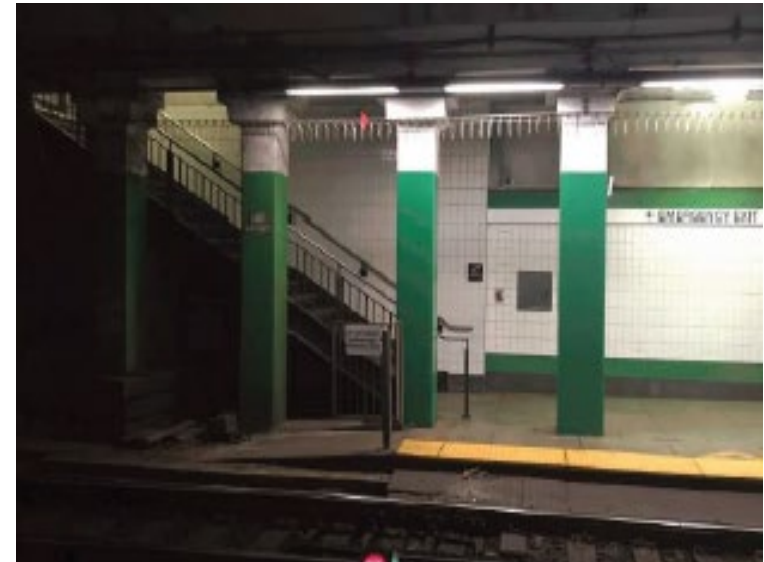
Street Egress Stairs



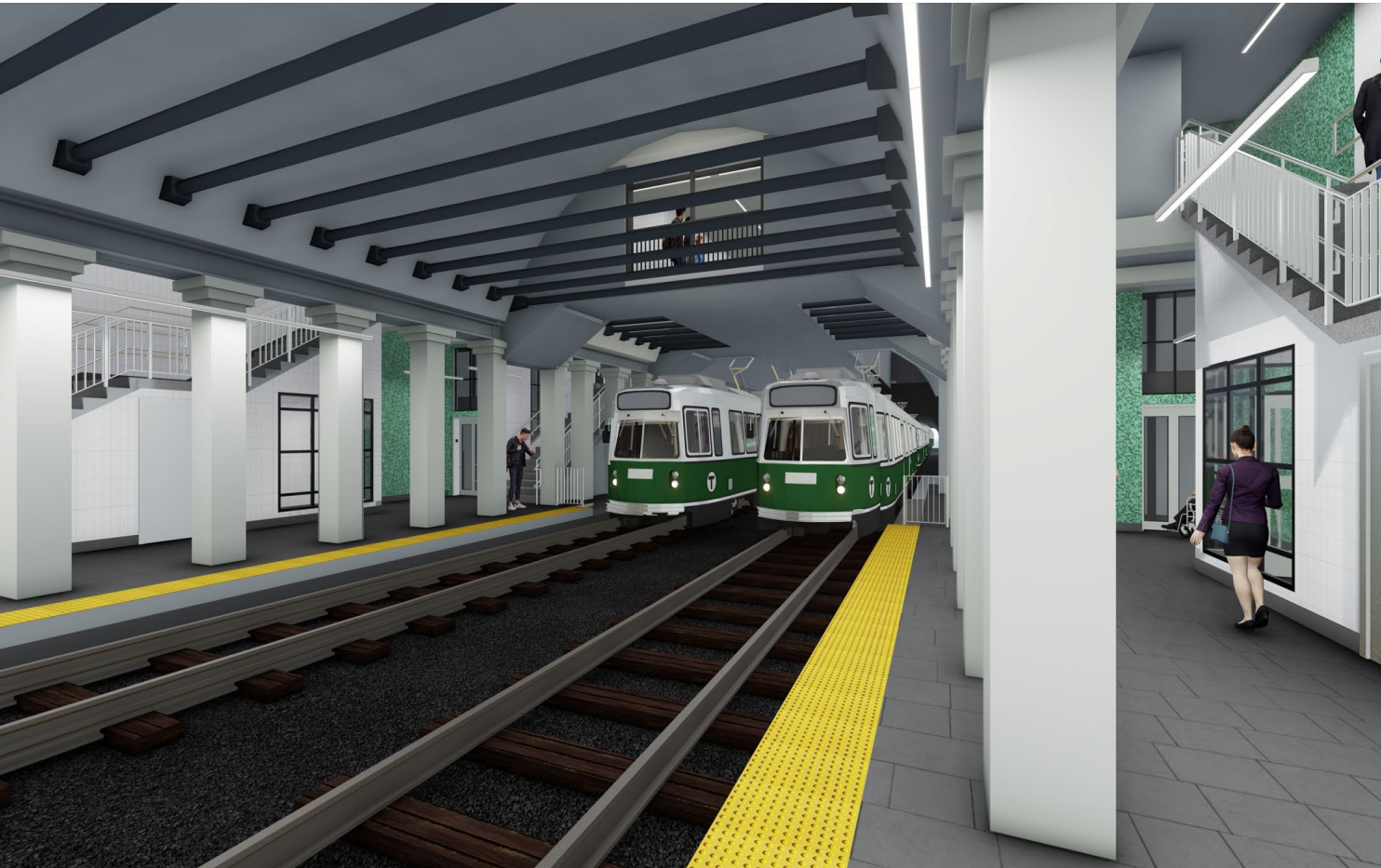
Station Lobby



Exit Stair on outbound platform



Proposed Improvements

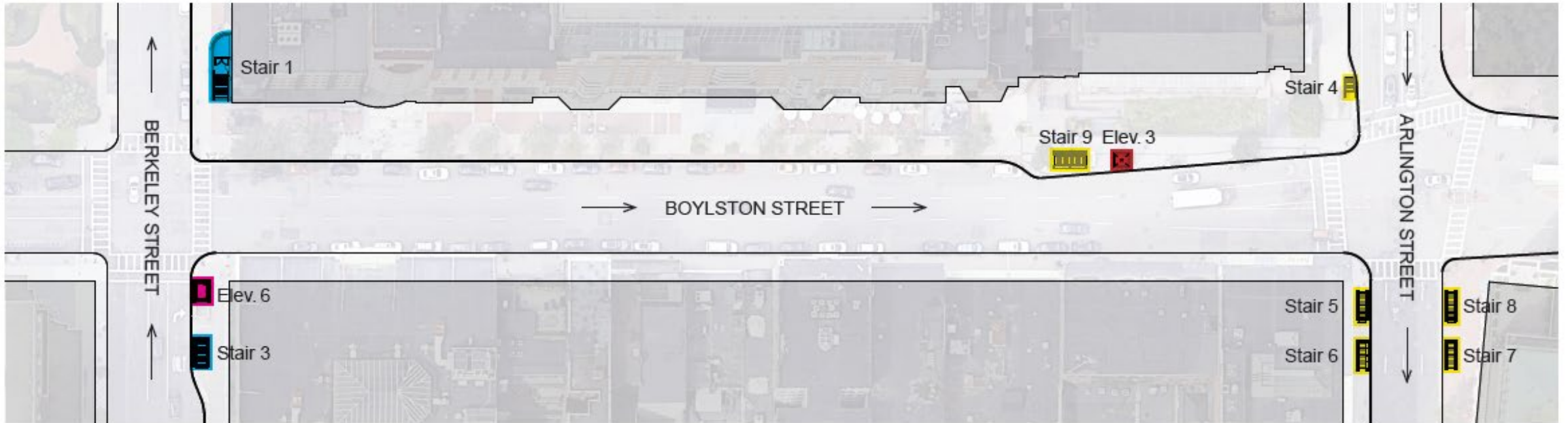


- Reopening Berkeley Street entrance with new headhouses
- New headhouses at all Arlington street entrances
- Three new elevators
 - One at the Berkeley entrance between street level and lobby
 - Two between lobby and Inbound/Outbound platforms
- Accessibility upgrades including new Areas of Rescue Assistance and ADA-compliant fare collection gates
- New stairs between platform and lobby
- Safety upgrades, including LED light fixtures, station-wide emergency egress lighting, and fire alarm replacement.



Proposed Station Entrances

PROPOSED STREET LEVEL PLAN



- PROPOSED REOPENED STAIR ENTRANCE
- PROPOSED NEW ELEVATOR ENTRANCE

- EXISTING STAIR ENTRANCE
- EXISTING ELEVATOR ENTRANCE

Proposed Improvements – Street Level



New Headhouses at Arlington Street Entrance



Berkeley Street Entrance with New Headhouse and Elevator



Proposed Improvements – Lobby and Platform



New Berkeley Street Lobby



Mezzanine level leading to inbound and outbound platform

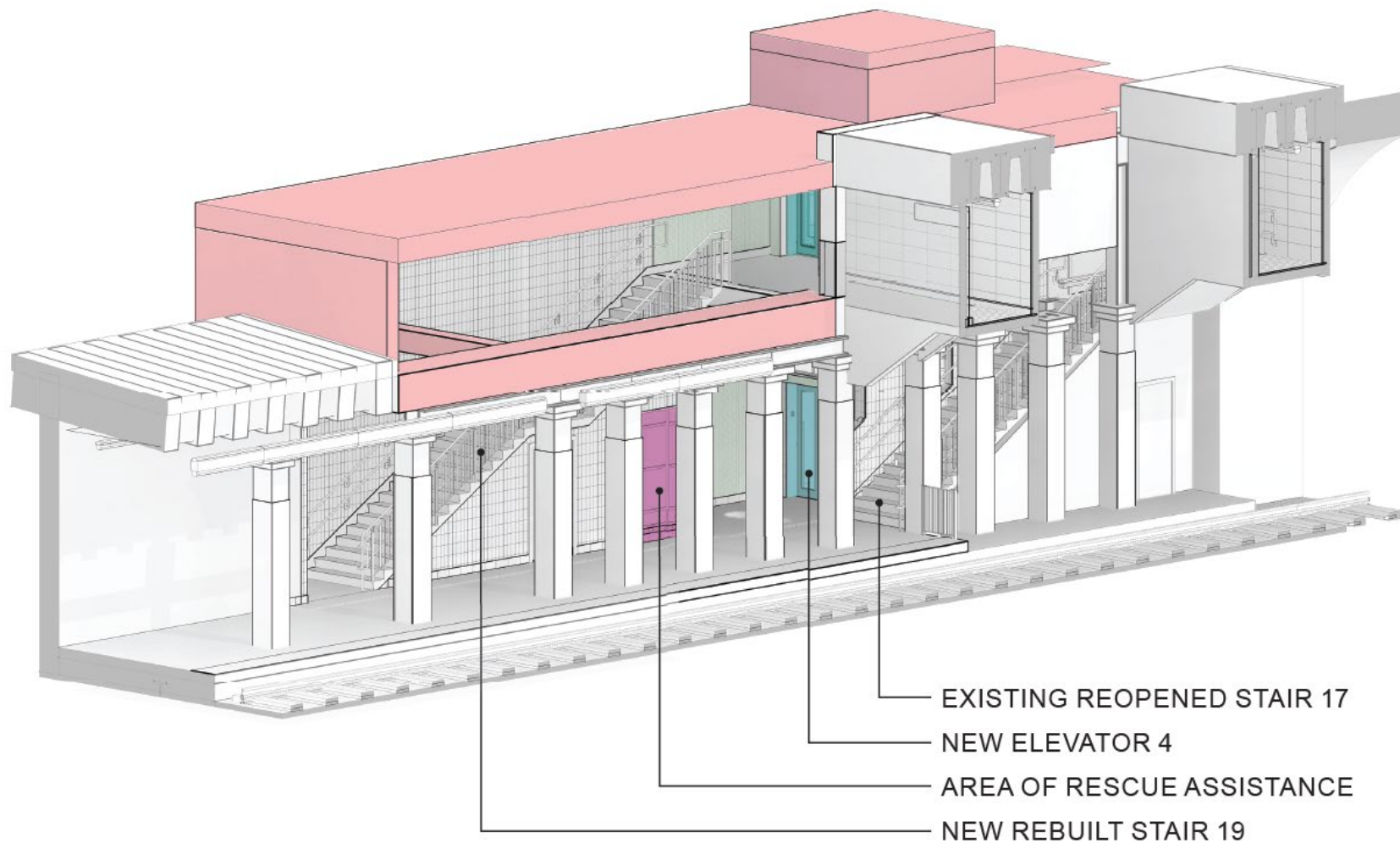


Inbound Platform to Elevator and Stair



Outbound Platforms to Stairs

Proposed Improvements - Platform Rendering



Visit the Project Website


www.mbta.com/ElevatorProgram

Public and Stakeholders can sign up for email updates from project on website.


Project Email

ElevatorProgram@mbta.com

Arlington Station



Recorded Project Overview – 30% Design
February 2022
Arthur Gillis, P.E., MBTA Project Manager

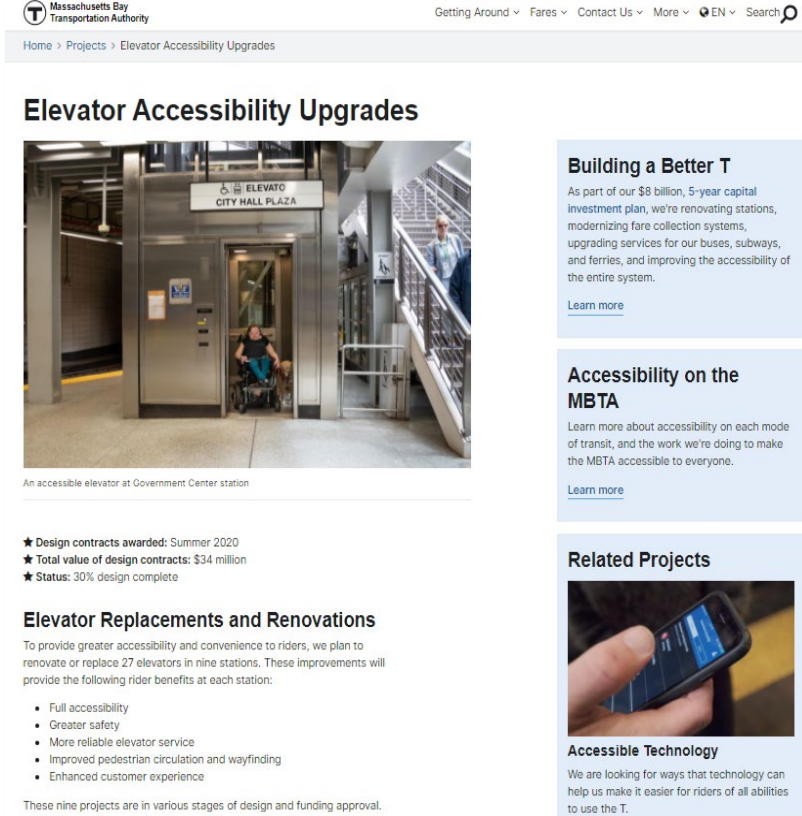
Watch on  YouTube

[Download the Arlington station 30% design presentation](#)

★ **Project status:** 30% design

We're upgrading [Arlington station](#) to make it a fully accessible facility with better bus and pedestrian connections. Improvements will include a reopened and fully accessible Berkeley Street entrance.

- Project features 
- Rider benefits 




Massachusetts Bay Transportation Authority

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Home > Projects > Elevator Accessibility Upgrades

Elevator Accessibility Upgrades




An accessible elevator at Government Center station

Building a Better T
As part of our \$8 billion, 5-year capital investment plan, we're renovating stations, modernizing fare collection systems, upgrading services for our buses, subways, and ferries, and improving the accessibility of the entire system.
[Learn more](#)

Accessibility on the MBTA
Learn more about accessibility on each mode of transit, and the work we're doing to make the MBTA accessible to everyone.
[Learn more](#)

Related Projects



Accessible Technology
We are looking for ways that technology can help us make it easier for riders of all abilities to use the T.

Elevator Replacements and Renovations
To provide greater accessibility and convenience to riders, we plan to renovate or replace 27 elevators in nine stations. These improvements will provide the following rider benefits at each station:

- Full accessibility
- Greater safety
- More reliable elevator service
- Improved pedestrian circulation and wayfinding
- Enhanced customer experience

These nine projects are in various stages of design and funding approval.

★ **Design contracts awarded:** Summer 2020
★ **Total value of design contracts:** \$34 million
★ **Status:** 30% design complete

