

March 6, 2024

Henry Felsman Philadelphia Art Commission City of Philadelphia 1515 Arch Street Philadelphia PA 19102

RE: SEPTA North Broad ADA Improvements

Dear Henry,

Michael Baker International (MBI) has been contracted by SEPTA to lead the design of this project. On behalf of SEPTA, MBI respectfully requests the review of SEPTA's North Broad ADA Improvements Project. The entire scope of the project includes Hunting Park, Wyoming, and Logan stations. This submission includes the following two stations:

- Hunting Park
   4200 N. Broad Street
   Philadelphia, PA 1914
- Wyoming 4700 N. Broad Street Philadelphia, PA 19141

These existing stations are not currently accessible and are serviced by stairs only. Each station has four uncovered stair entrances at each corner of their respective intersections. The proposed ADA Improvements project includes the addition of two new elevators at each station, one servicing each platform. Existing stair entrances are to receive a new, gated headhouse enclosure, where possible. All stair treads and handrails will be replaced. Hunting Park has existing railings listed on the Philadelphia Register of Historic Places. A concurrent package is being submitted to the Philadelphia Historic Commission for their review. These railings are intended to remain and design approaches for each location are described below. This project will also implement SEPTA's system-wide signage and wayfinding standards.

The stations are located in series and are generally intended to read cohesively along this northern stretch of the SEPTA's Broad Street Line. The architecture uses similar design elements, intended to be used as a kit of parts, and responds to key design goals including ease of maintenance, durability, longevity, security, and repeatable easy-to-replace elements. The proposed stair headhouse design closely follows SEPTA's standard design including a sloped standing seam metal roof, structural steel angle posts with aircraft cables for the perimeter, a bar stock gate at street level, and new granite-clad curbs. The elevator headhouse design has a similar appearance using structural steel angle posts. Other elements include glass block on the lower portion of the elevator, granite-clad curb, canopy over the door, and bollards for pedestrian safety where needed. An additional elevator headhouse feature is the



illuminated angled metal ceiling at the top of the elevator to create a glassy beacon for ease of identification and wayfinding. Both headhouses feature stainless steel finishes.

#### **Hunting Park**

The proposed elevator for the northbound platform is situated at the northeast station entrance at the Bristol Street triangle near the historical stair entrance, creating a visible station entrance and providing ease of access to the adjacent bus stop. This location also creates no impact to local businesses. This location also has created the opportunity to improve bus stop waiting and elevator queuing area by enhancing a small amount of existing hardscaping. The second elevator is located at the southwest station entrance along N. Broad Street. This location also does not impact businesses or driving sightlines. The wide width of the sidewalk along N. Broad Street also provides required clearances without impacting curb lines.

This station has one historic railing remaining at the existing northeast entrance and a portion of a historic railing at the northwest station entrance. Both historic elements are intended to be cleaned, repainted, and reinstalled in place on a new granite-clad curb. The stainless steel stair headhouse design respects and complements the existing historic railing, following the rhythm of its existing balustrades using structural steel angles, a shape used to provide a delicate appearance. At the northwest stair where the historical railing fragment is located, a new railing is proposed to emulate the scale and repetition of elements, while providing a distinct modern appearance. This entrance does not receive a covered headhouse nor street-level gates due to the adjacency of the existing building and business entrance.

#### **Wyoming**

The proposed elevator for the northbound platform is positioned on the southeast corner of N. Broad and created a central entrance for the station stair entrance and elevator queuing. This location does not impact the existing church property and provides ease of access to the bus stop. The proposed curb bump out, aligned to match the extent of the curb across N. Broad Street, provides a layer of pedestrian safety and allows users to circulate on either side of the elevator. The southbound elevator is located on the southwest corner, also creating a central station entrance without impacting existing properties.

All four existing stair entrances are proposed to have the new headhouse enclosure with street-level gates.



Supplemental documents will be submitted by March 6, 2024 for your review. Please advise if the project will qualify for administrative approval or if we must present the project at the March 13, 2024 meeting.

Please feel free to contact me with any questions at 215-385-6348 or by email at <a href="mailto:cfrances@septa.org">cfrances@septa.org</a> or <a href="mailto:Chantal.frances@mbakerintl.com">Chantal.frances@mbakerintl.com</a>.

We look forward to presenting this project.

Warmly,

Chantal Frances, AIA

Project Manager, Michael Baker International

CC: Sean McMahon, SEPTA

Glen Hair, Gannet Fleming



#### PHILADELPHIA ART COMMISSION SUBMISSION - 03/06/24

# HUNTING PARK ADA IMPROVEMENTS

4200 N. BROAD STREET PHILADELPHIA, PA 19140

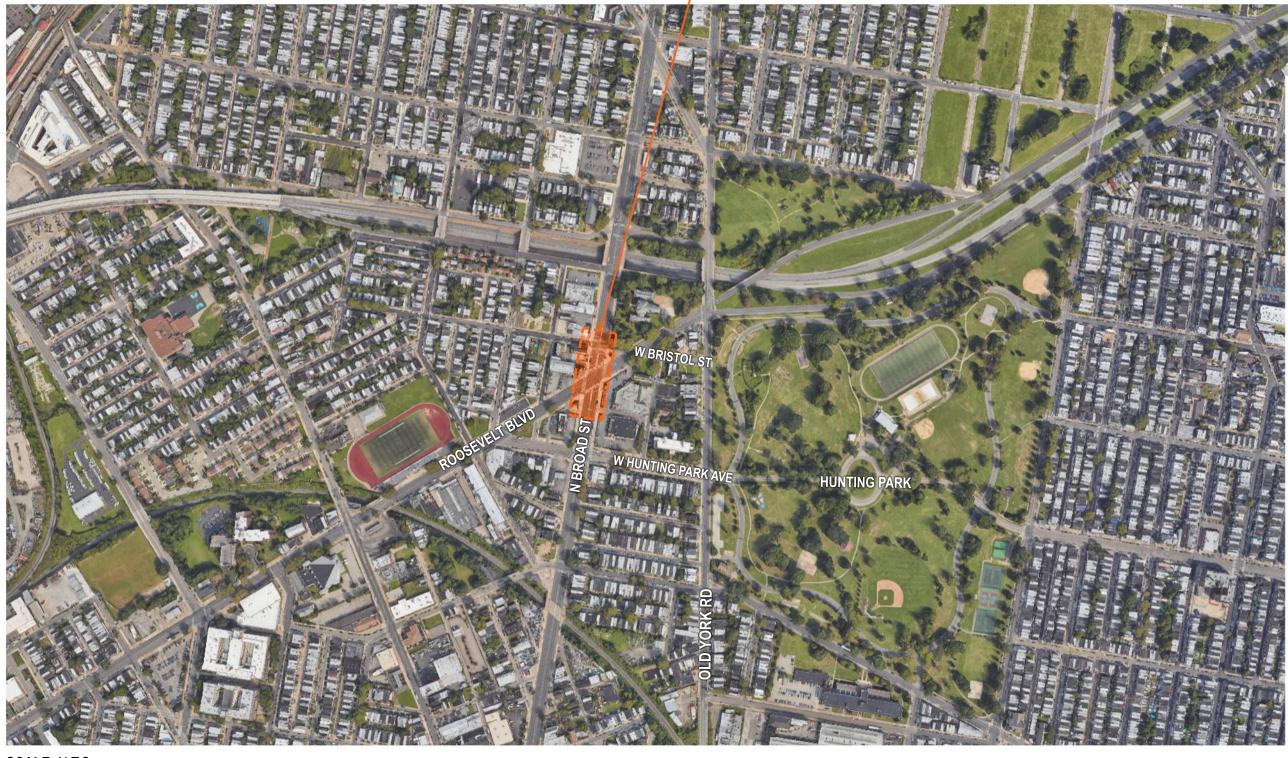
#### PREPARED BY:

# Michael Baker

INTERNATIONAL

1818 MARKET STREET, SUITE 3110 PHILADELPHIA, PA 19103





SCALE: N.T.S.







# NORTH BROAD STATION ADA IMPROVEMENTS **HUNTING PARK**



**SOUTHWEST STATION ENTRANCE** 



**SOUTHEAST STATION ENTRANCE** 



NORTHWEST STATION ENTRANCE



NORTHEAST STATION ENTRANCE

PHOTOGRAPHS TAKEN: 02/28/24





**EXISTING CONDITIONS** 03/06/24



LOOKING SOUTH ON N. BROAD ST

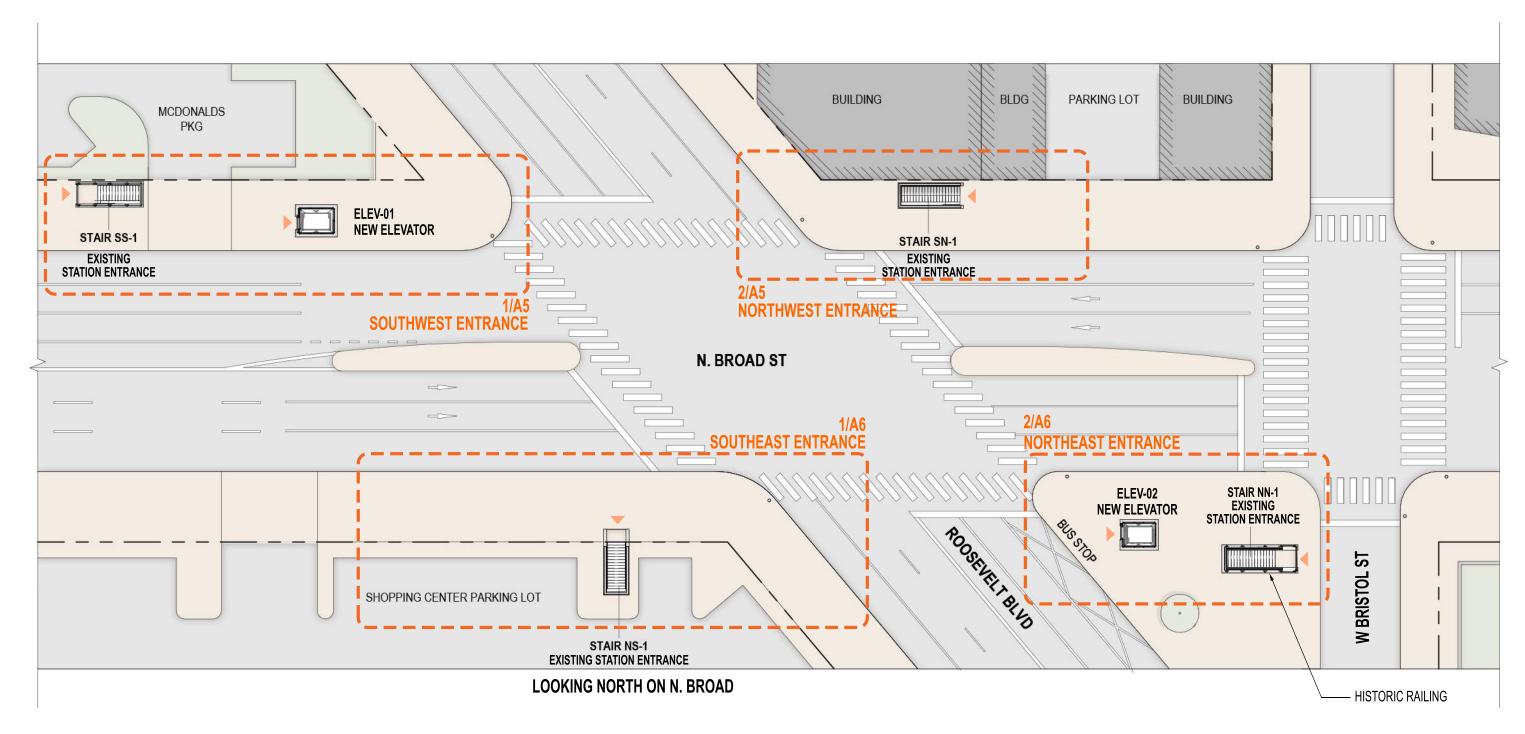


PHOTOGRAPHS TAKEN: 02/28/24





**EXISTING CONDITIONS - CONTEXT PHOTOS** 03/06/24

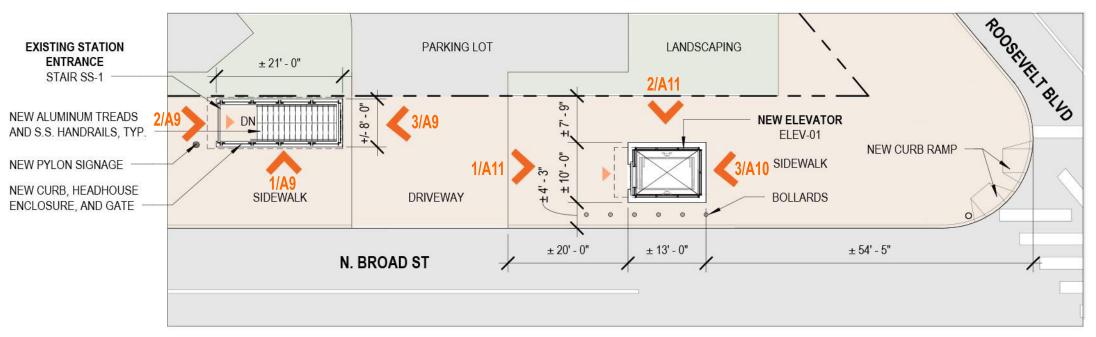




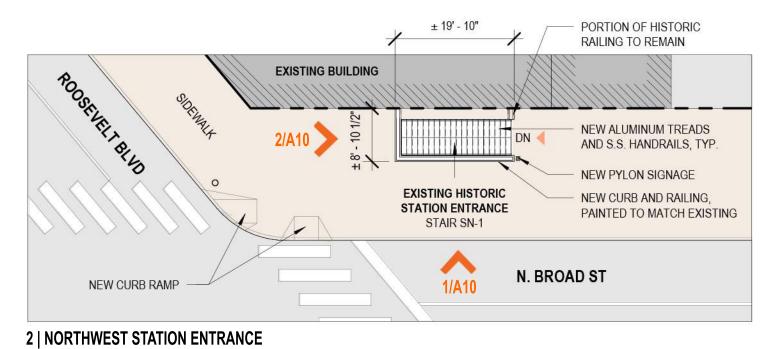


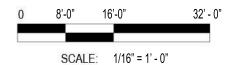


03/06/24



#### 1 | SOUTHWEST STATION ENTRANCE



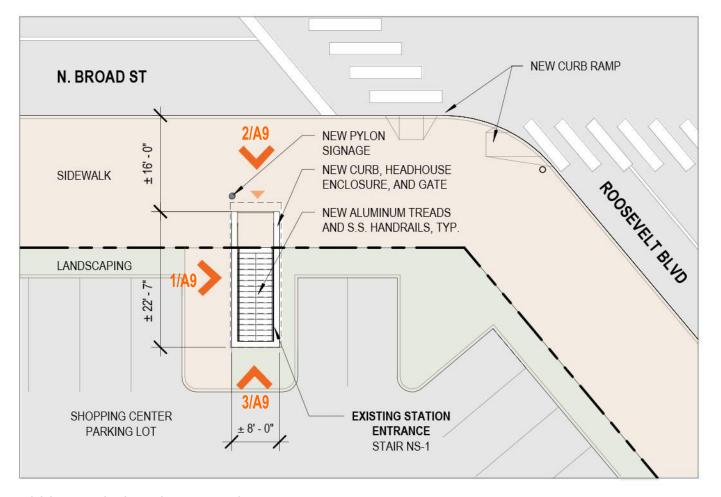


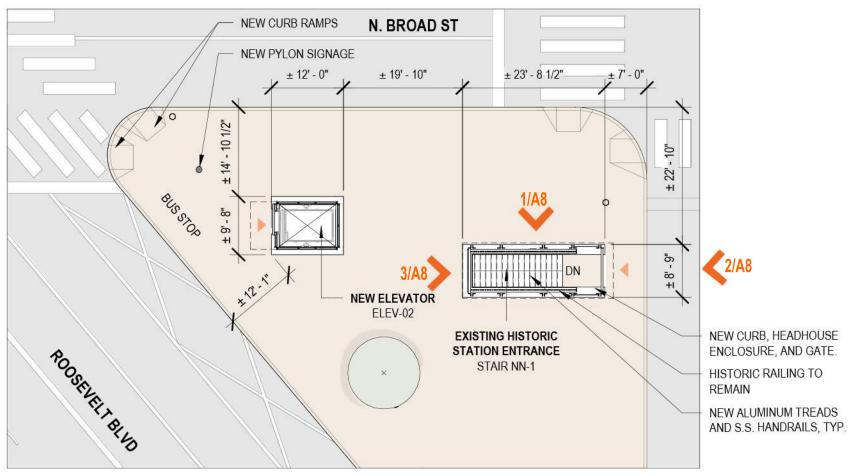




PLANS 03/06/24

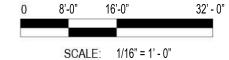






1 | SOUTHEAST STATION ENTRANCE

2 | NORTHEAST STATION ENTRANCE



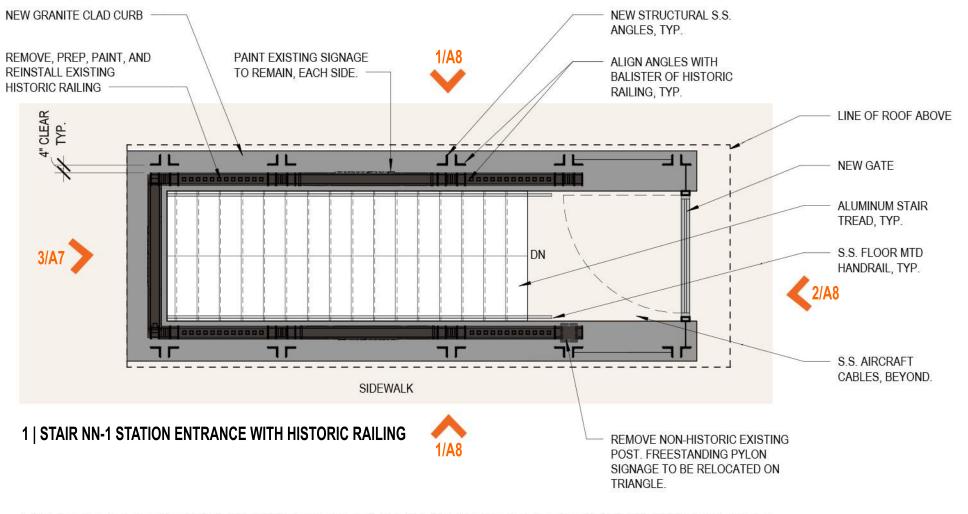


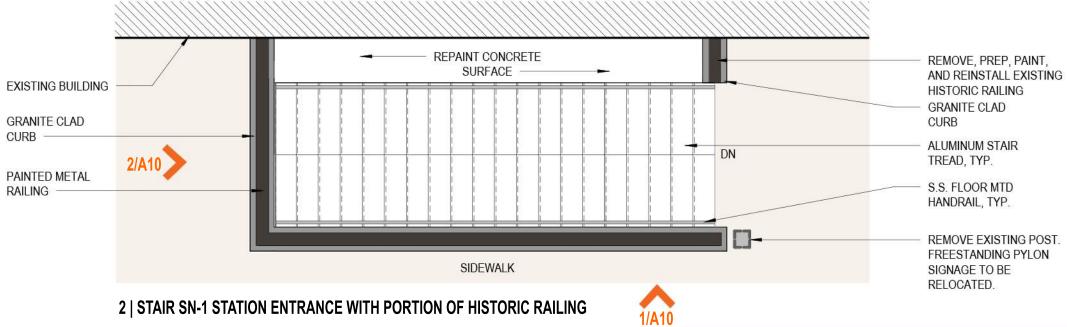




NORTH BROAD STATION ADA IMPROVEMENTS **HUNTING PARK PLANS** 

03/06/24









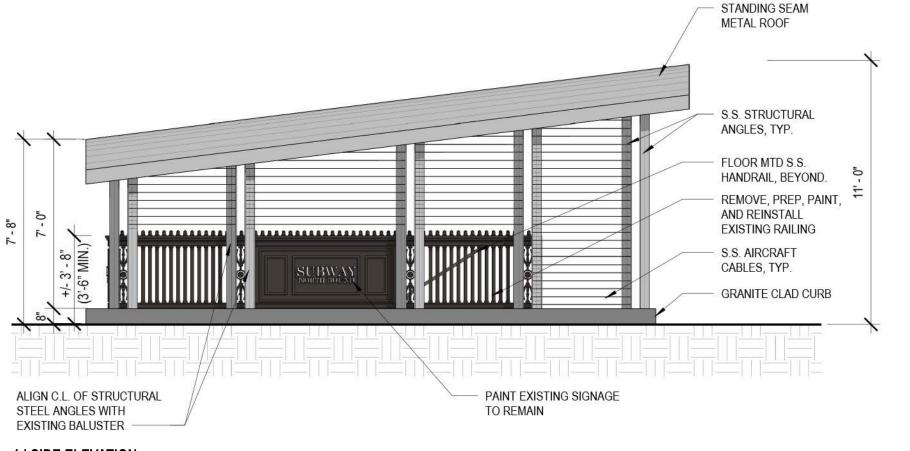
SCALE: 1/4" = 1' - 0"

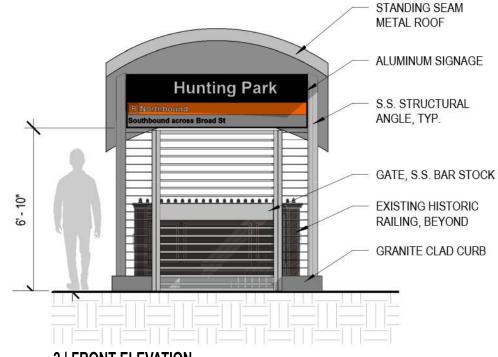


8' - 0"

# NORTH BROAD STATION ADA IMPROVEMENTS **HUNTING PARK**

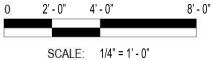
HISTORIC ENTRANCES - ENLARGED PLANS 03/06/24





#### 2 | FRONT ELEVATION





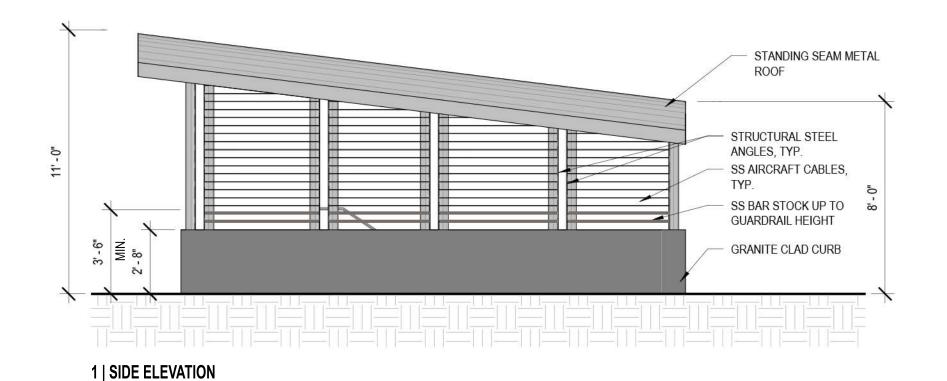
### 1 | SIDE ELEVATION

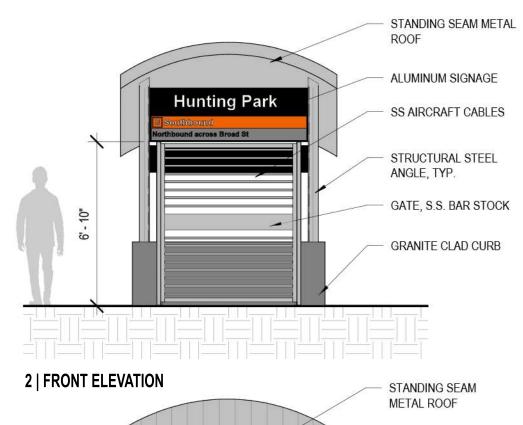




# NORTH BROAD STATION ADA IMPROVEMENTS **HUNTING PARK**

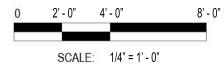
STAIR NN-1 STATION ENTRANCE - ELEVATIONS 03/06/24







3 | REAR ELEVATION

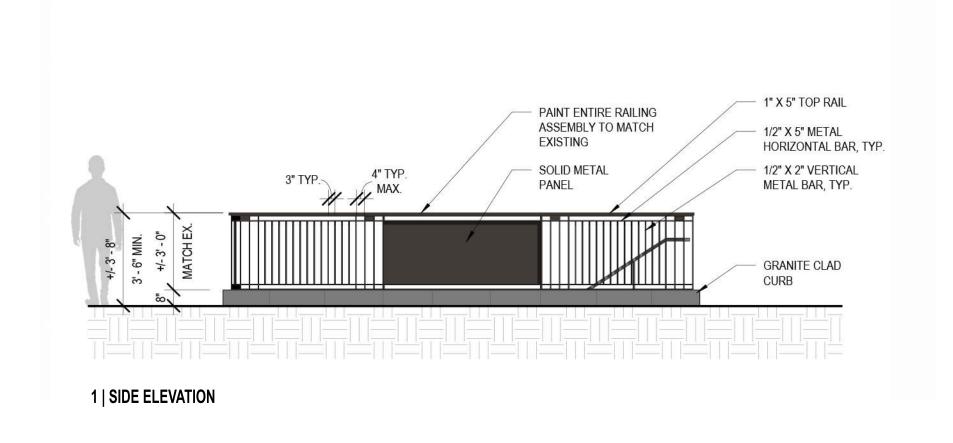


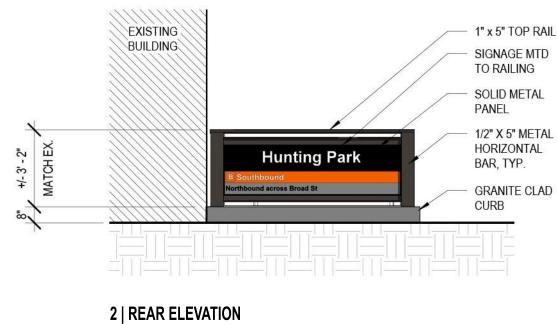




# NORTH BROAD STATION ADA IMPROVEMENTS **HUNTING PARK**

TYPICAL STATION ENTRANCE - STAIRS SS-1 AND NS-1 - ELEVATIONS 03/06/24



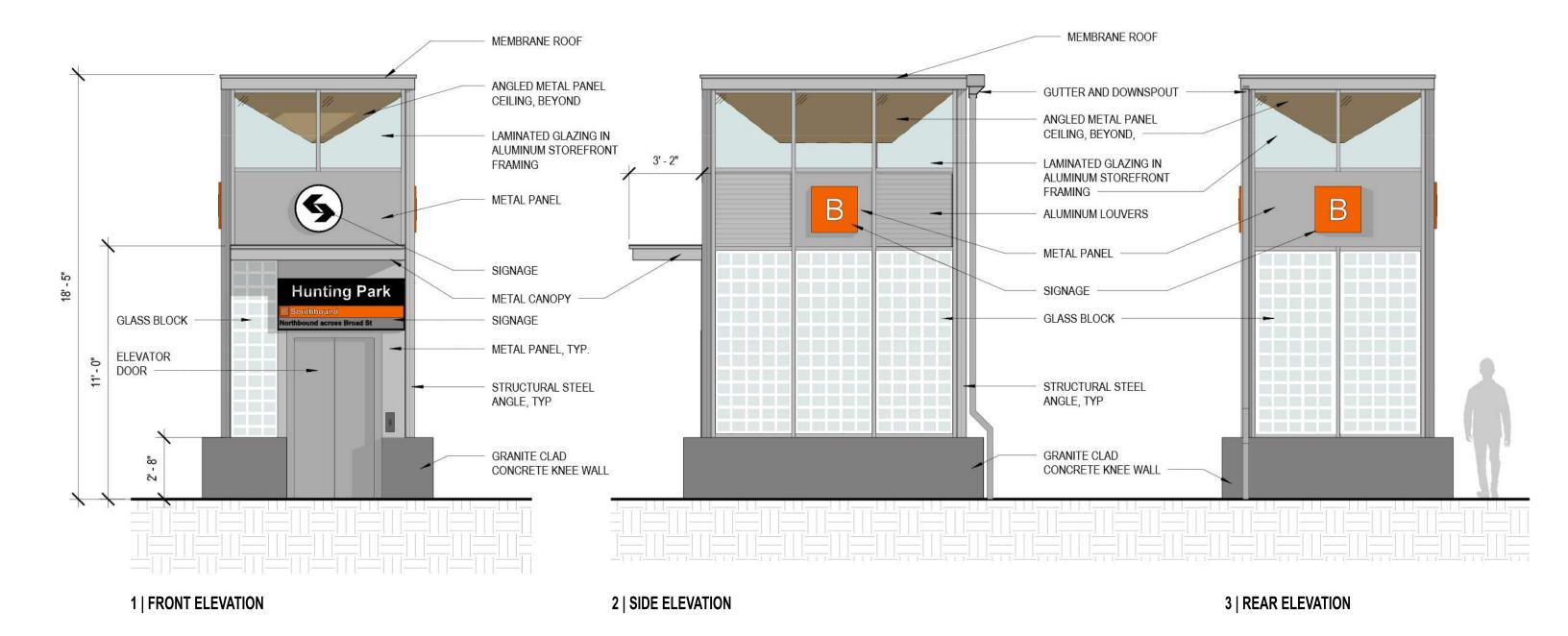


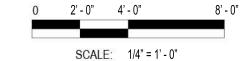






STAIR SN-1 STATION ENTRANCE - ELEVATIONS 03/06/24







ELEVATOR HEADHOUSE ELEVATIONS 03/06/24







NORTHEAST ENTRANCE - DAYTIME RENDERING 03/06/24







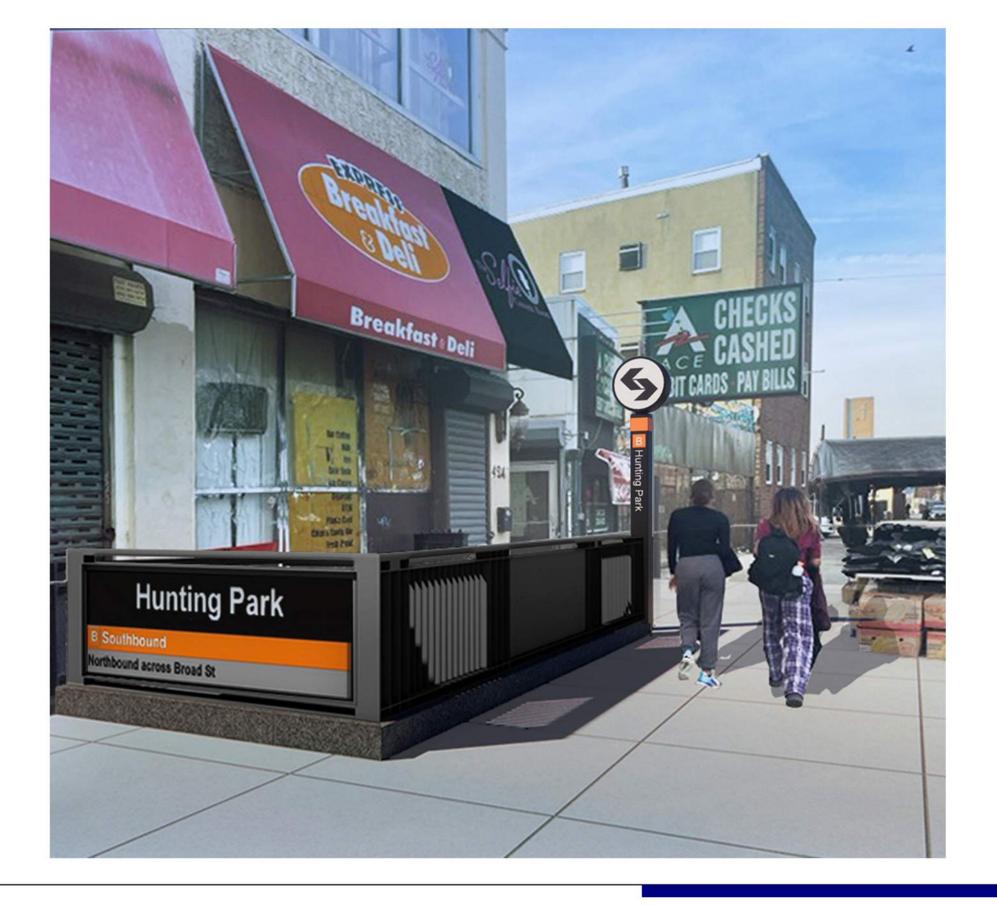
SOUTHWEST ENTRANCE - RENDERING 03/06/24







SOUTHEAST ENTRANCE - RENDERING 03/06/24







NORTHWEST ENTRANCE - RENDERING 03/06/24



#### PHILADELPHIA ART COMMISSION SUBMISSION - 03/06/24

# WYOMING ADA IMPROVEMENTS

4700 N. BROAD STREET PHILADELPHIA, PA 19141

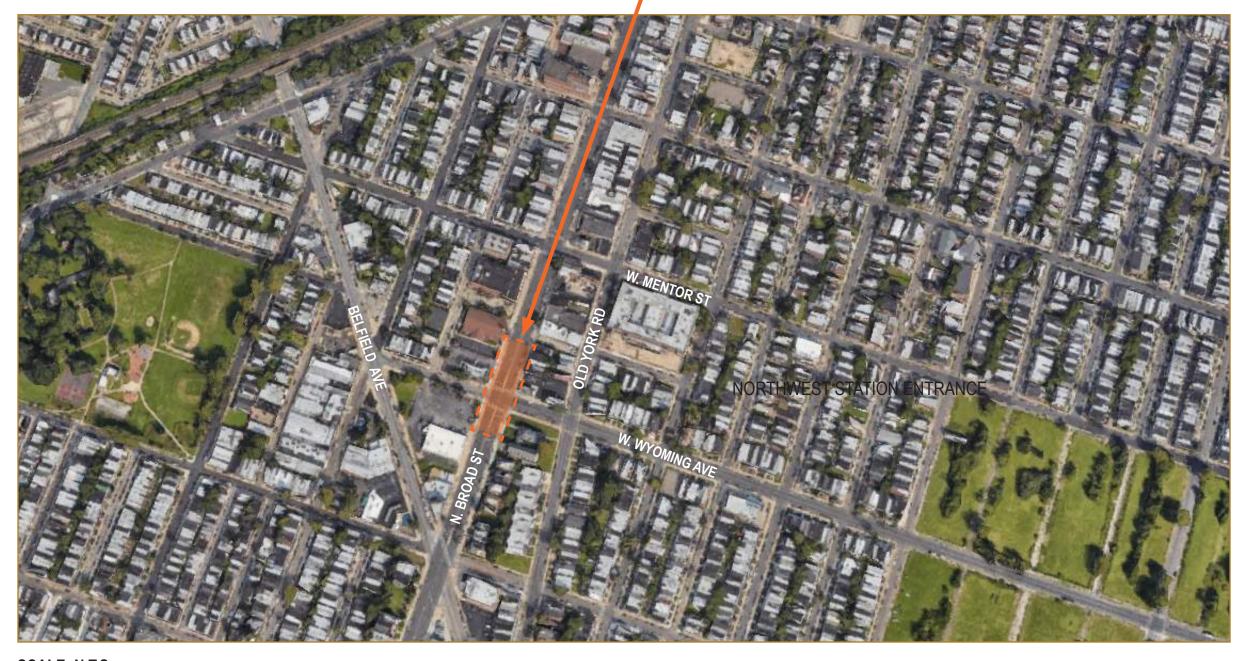
#### PREPARED BY:

# Michael Baker

INTERNATIONAL

1818 MARKET STREET, SUITE 3110 PHILADELPHIA, PA 19103





SCALE: N.T.S.









NORTHWEST STATION ENTRANCE



NORTHEAST STATION ENTRANCE



SOUTHWEST STATION ENTRANCE

**PHOTOGRAPHS TAKEN:** 07/19/23 AND 02/26/24





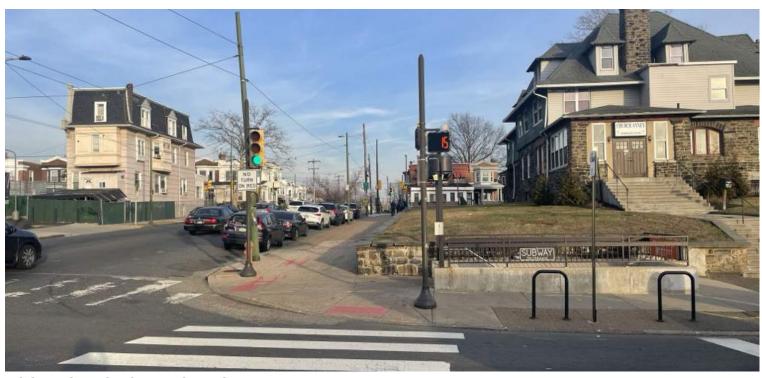




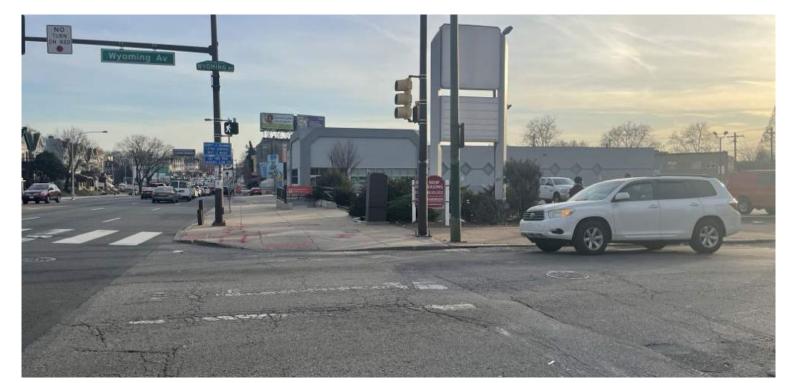
# NORTH BROAD STATION ADA IMPROVEMENTS

WYOMING

**EXISTING CONDITIONS - PHOTOGRAPHS** 03/06/24

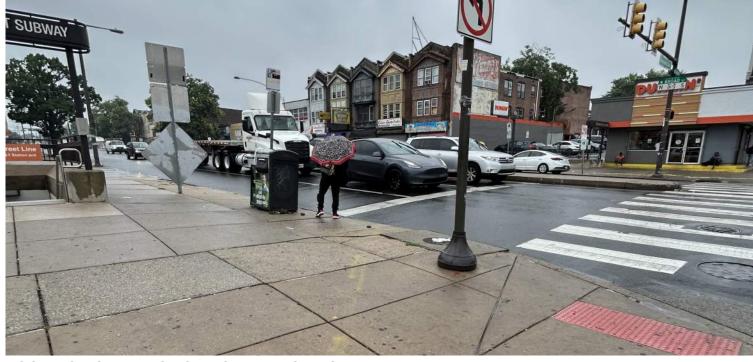


LOOKING EAST ON WYOMING AVE.

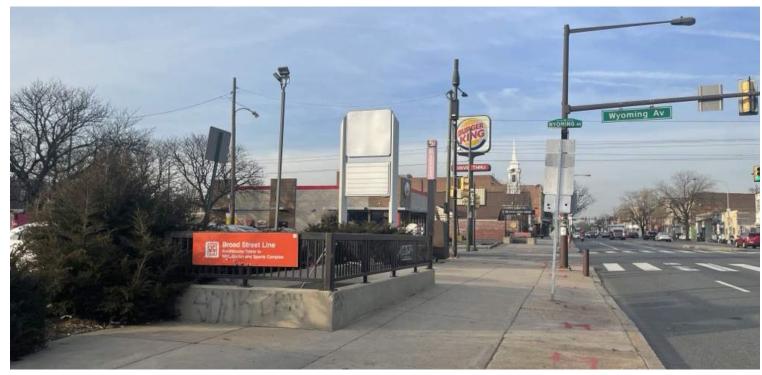


LOOKING SOUTH ON BROAD ST.

**PHOTOGRAPHS TAKEN:** 07/19/23 AND 02/26/24



LOOKING NORTHEAST ON NORTH BROAD ST.



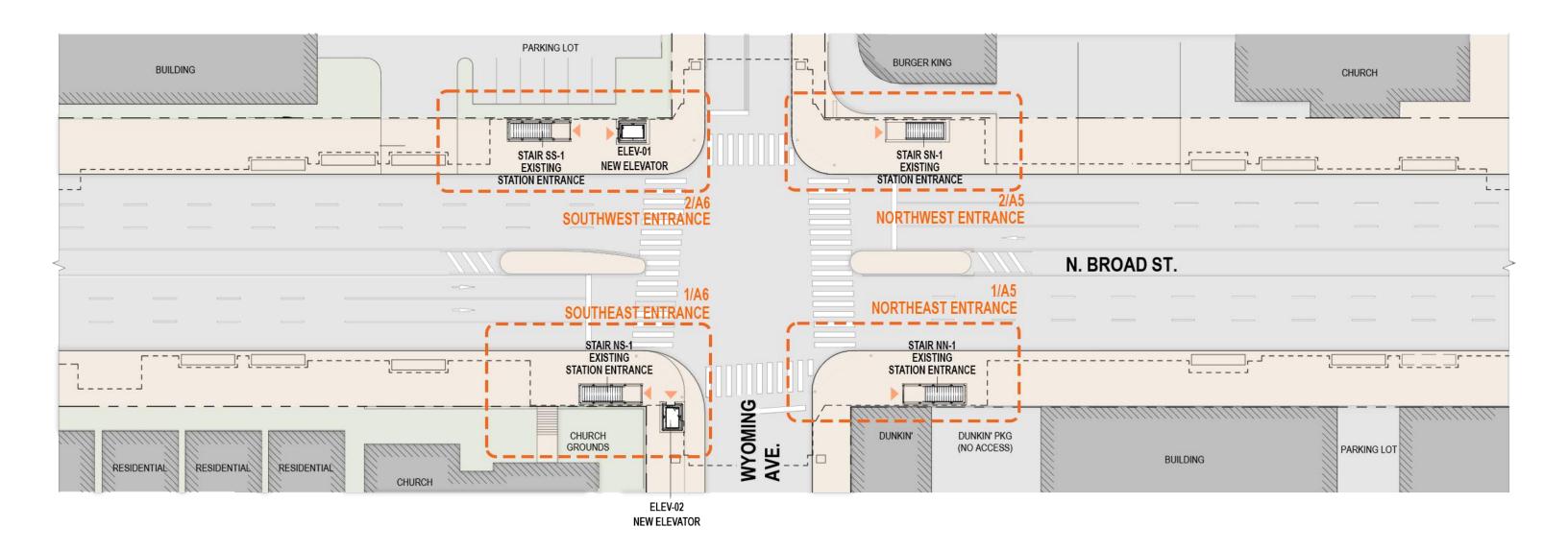
LOOKING SOUTH ON BROAD ST.

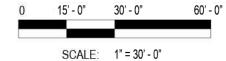




# NORTH BROAD STATION ADA IMPROVEMENTS

WYOMING **CONTEXT PHOTOS** 03/06/24

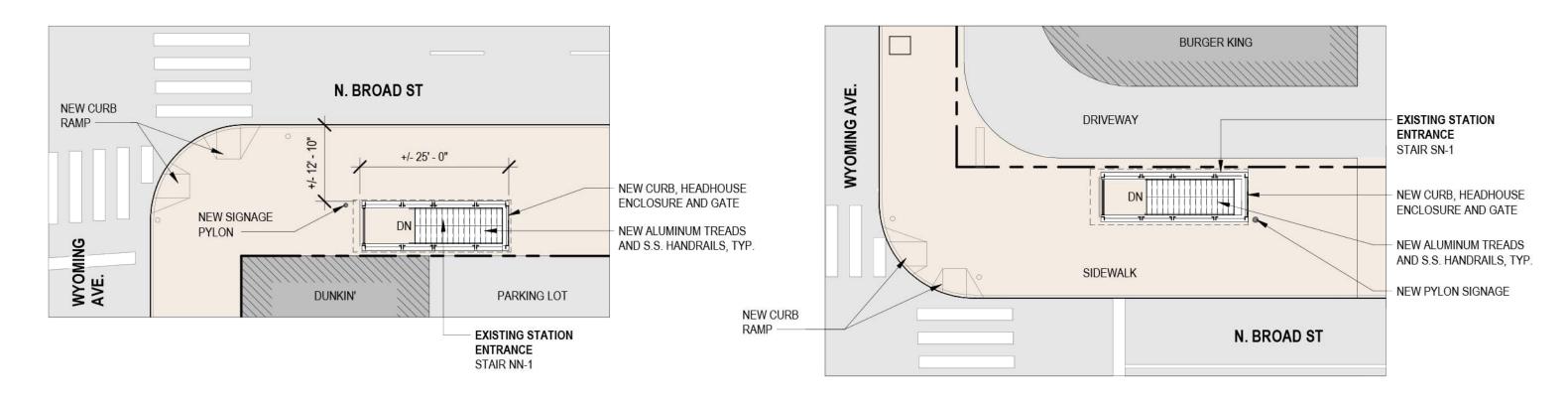






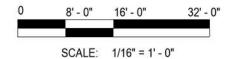


WYOMING OVERALL PLAN 03/06/24



1 | NORTHEAST STATION ENTRANCE

2 | NORTHWEST STATION ENTRANCE

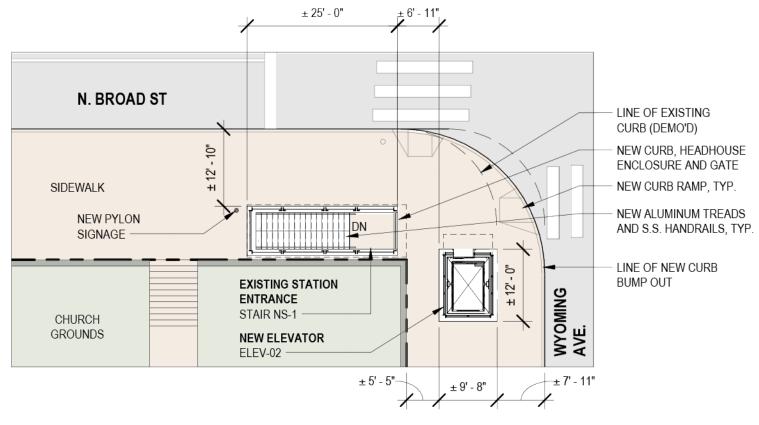


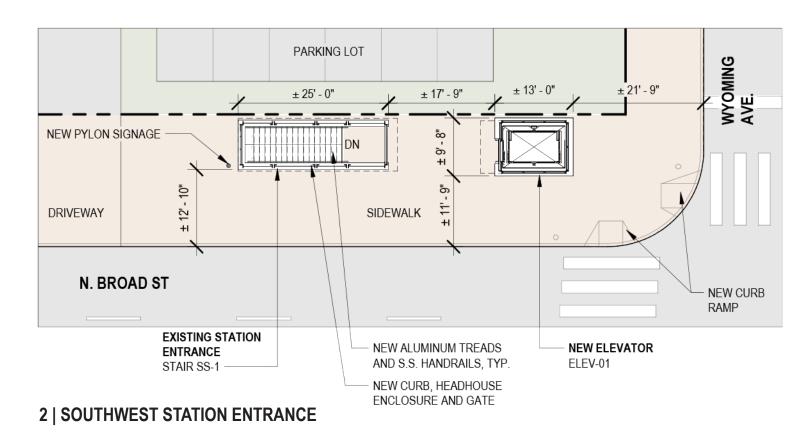




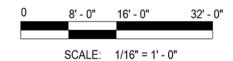


NORTH BROAD STATION ADA IMPROVEMENTS
WYOMING
PLANS
03/06/24





## 1 | SOUTHEAST STATION ENTRANCE

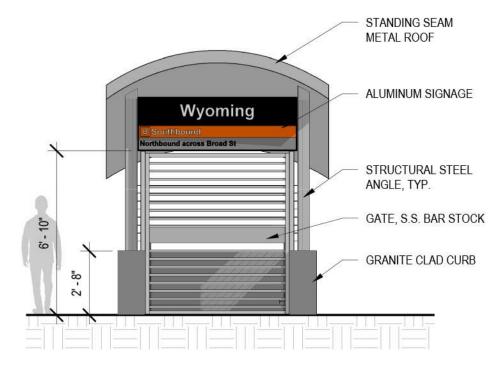






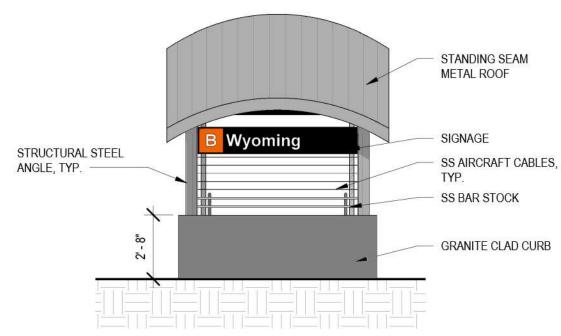
# NORTH BROAD STATION ADA IMPROVEMENTS WYOMING PLANS

03/06/24



# STANDING SEAM METAL ROOF STRUCTURAL STEEL ANGLES, TYP. 7' - 6" SS BAR STOCK UP TO **GUARDRAIL HEIGHT** 3' - 6" MIN. ₩. GRANITE CLAD CURB N

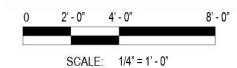
#### 2 | FRONT ELEVATION



3 | REAR ELEVATION



### 1 | SIDE ELEVATION



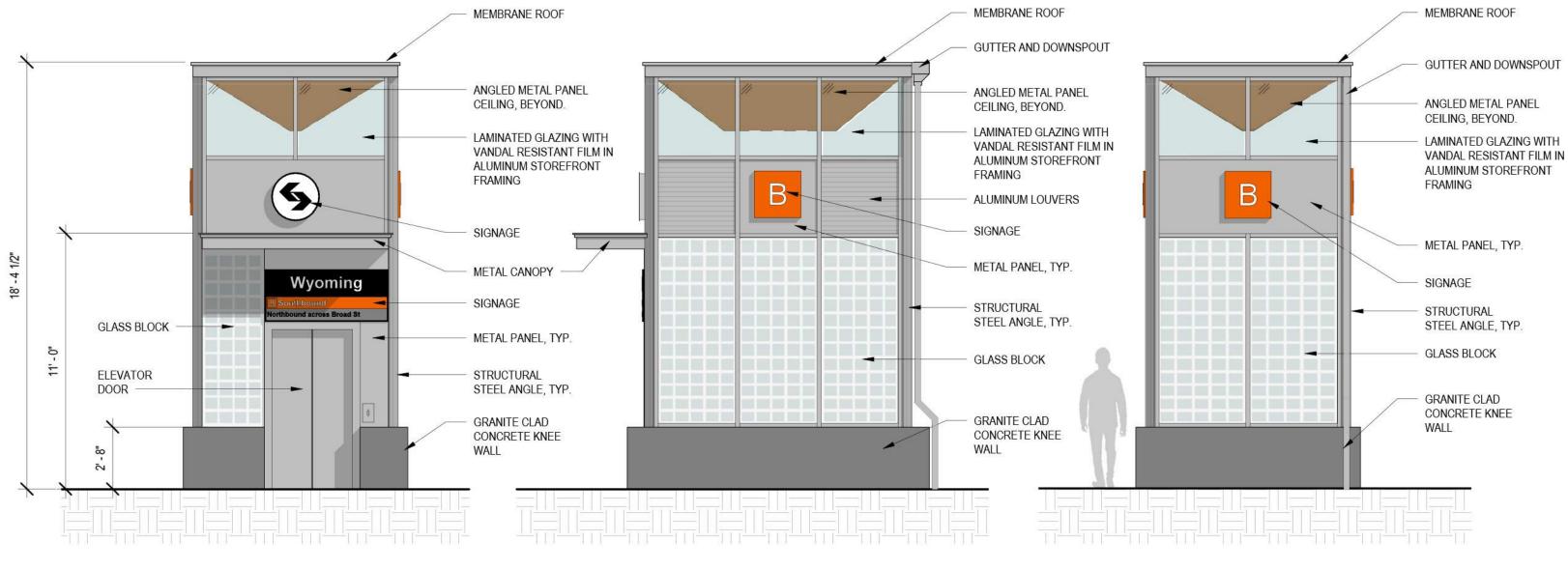




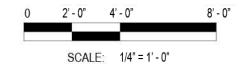
## NORTH BROAD STATION ADA IMPROVEMENTS

**WYOMING** 

TYPICAL STATION ENTRANCE - ELEVATIONS 03/06/24



1 | FRONT ELEVATION 2 | SIDE ELEVATION 3 | REAR ELEVATION



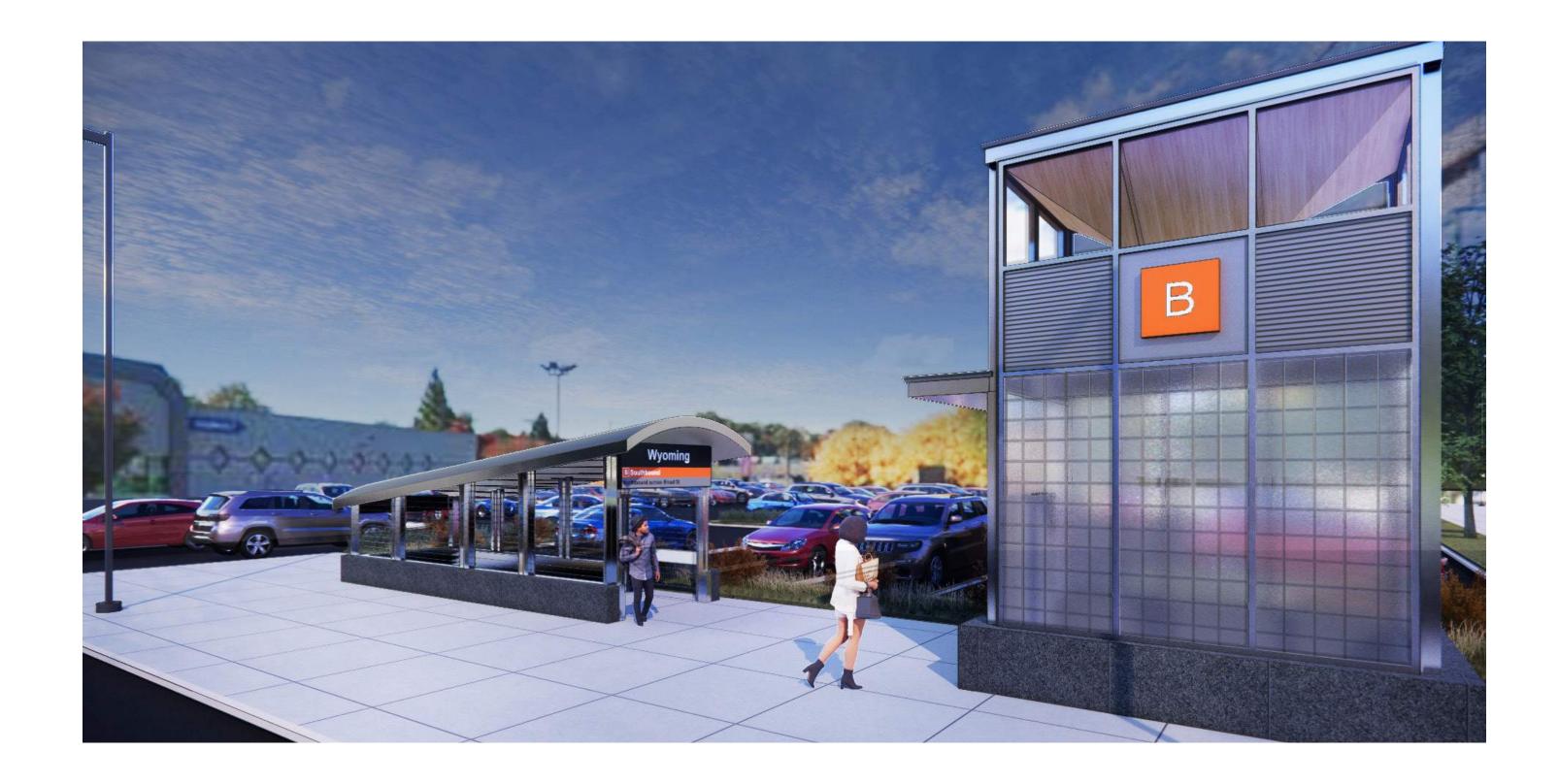




# NORTH BROAD STATION ADA IMPROVEMENTS

**WYOMING** 

ELEVATOR HEADHOUSE ELEVATIONS 03/06/24







WYOMING

SOUTHWEST ENTRANCE - DAYTIME RENDERING 03/06/24







WYOMING

SOUTHWEST ENTRANCE - EVENING RENDERING 03/06/24

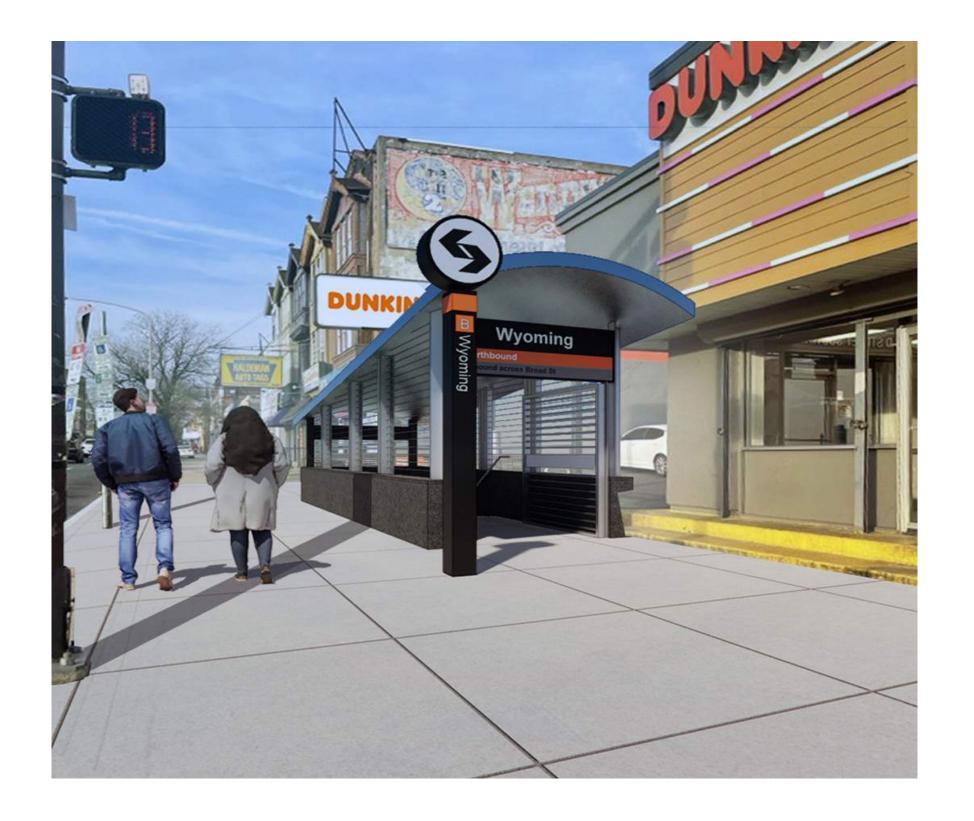






WYOMING

SOUTHEAST ENTRANCE - RENDERING 03/06/24







WYOMING

NORTHEAST ENTRANCE - RENDERING 03/06/24







WYOMING NORTHWEST ENTRANCE - RENDERING 03/06/24