Attachment February 24, 2022 Environment Committee Meeting

### Borden Avenue Pum Station Upgrade

NYCDEP Contract CSO-NC-4 Community Board No. 2 February 24, 2022

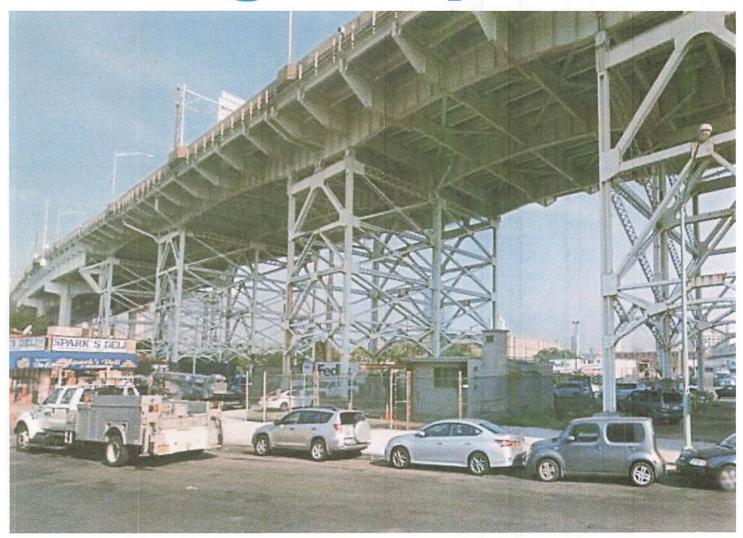
#### **Project Overview**

- 2015 Presentation to CB 2
  - > Aeration system
  - ➤ Upgrade Borden Ave Pump Station
- 2022 CSO-NC-4, Borden Ave Pump Station Upgrade
  - ➤ Spring/Summer 2022 Construction Notice To Proceed RJ Inc
  - ➤ Spring/Summer 2024 Construction Completion
  - ➤ Spring/Summer 2025 Closeout
  - ➤ Jan 2022 Construction Management (CM) contract Hazen &

#### **Site Location**



#### **Existing Pump Station**



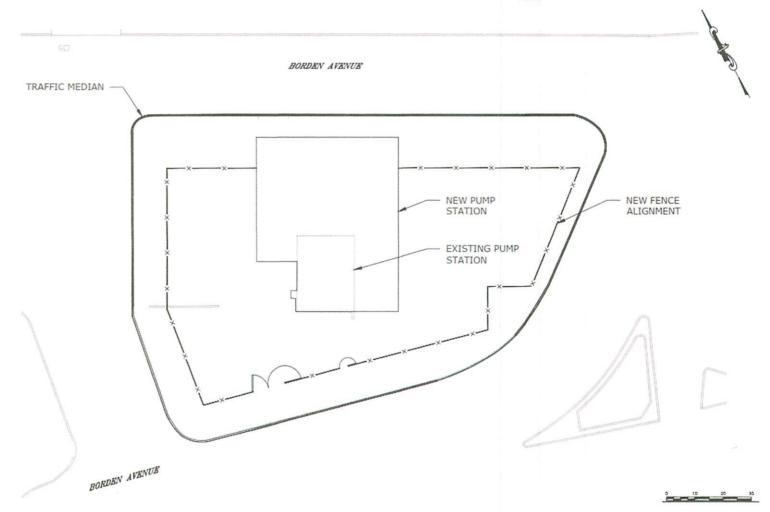
## **Existing Street View Southeast Elevation**



### Proposed Street View Southeast Elevation



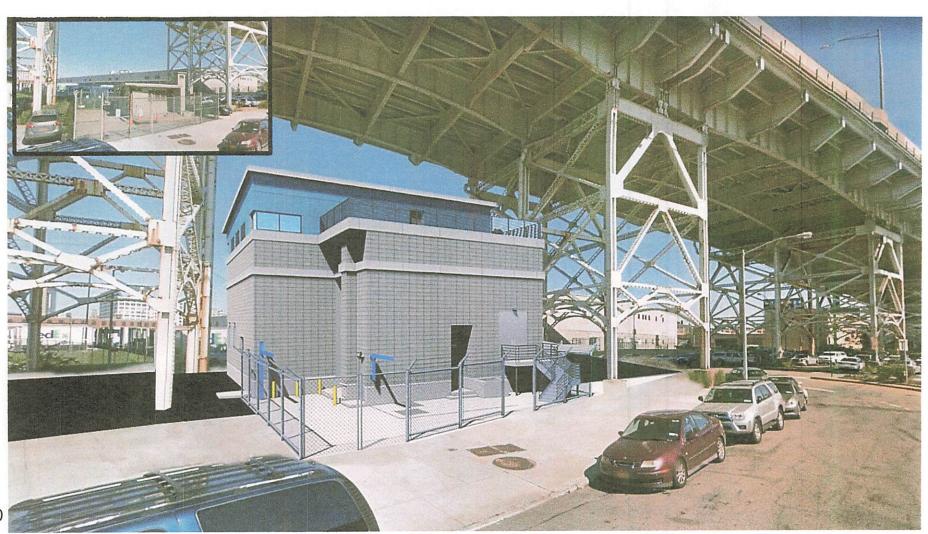
#### New Fence Alignment



## **Existing Street View Southwest Elevation**



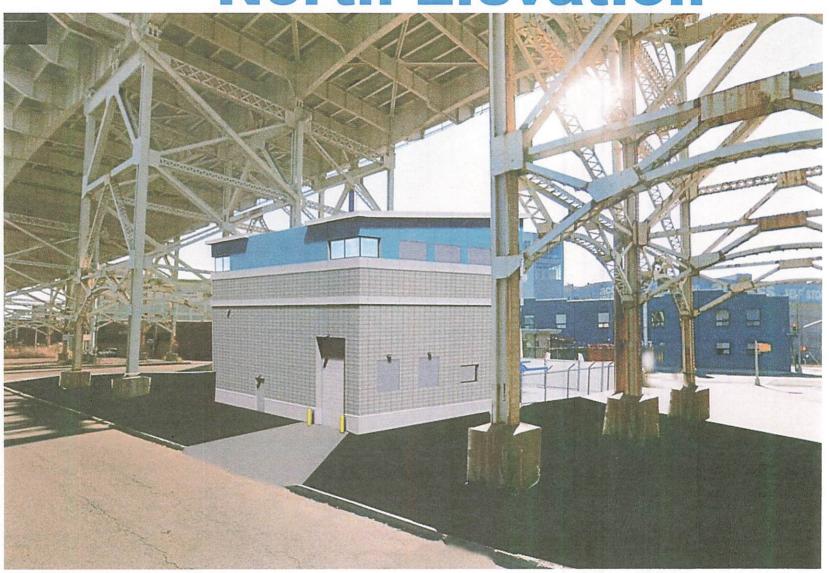
## Proposed Street View Southwest Elevation



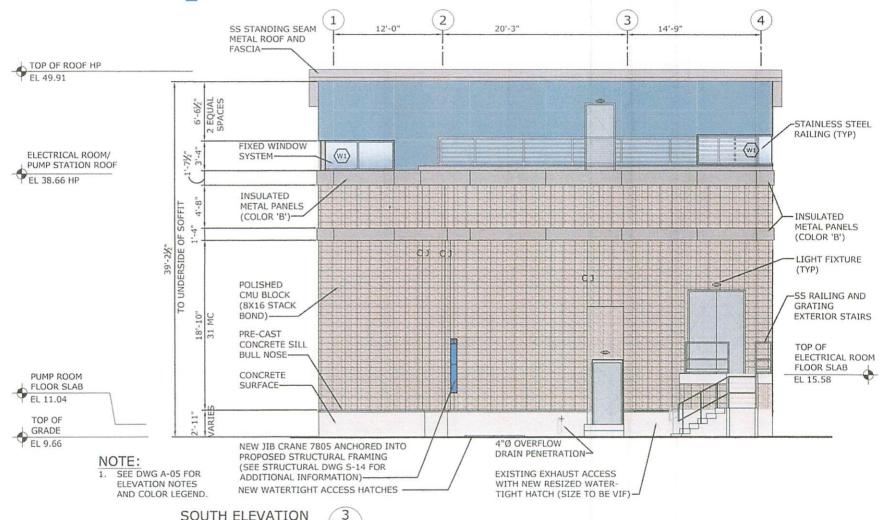
## **Existing Street View North Elevation**



### Proposed Street View North Elevation



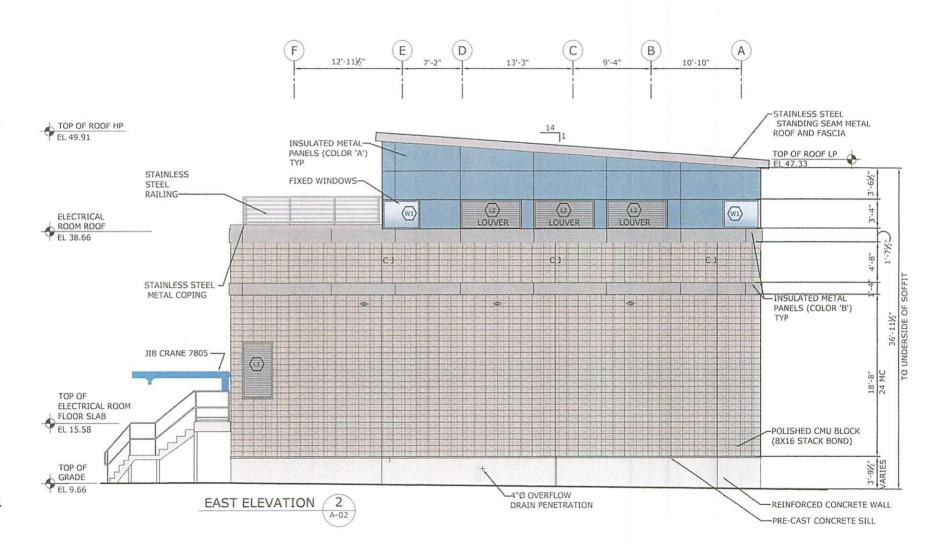
#### **Proposed South Elevation**



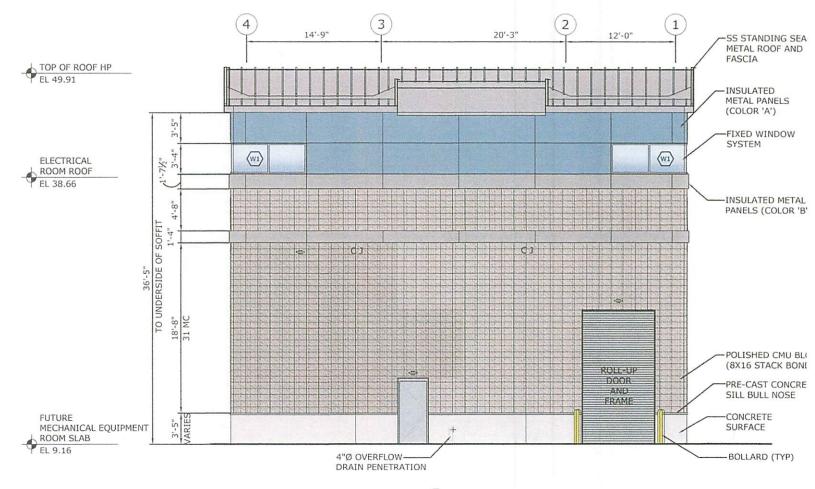
A-02

SCALE: 3/16" = 1'-0"

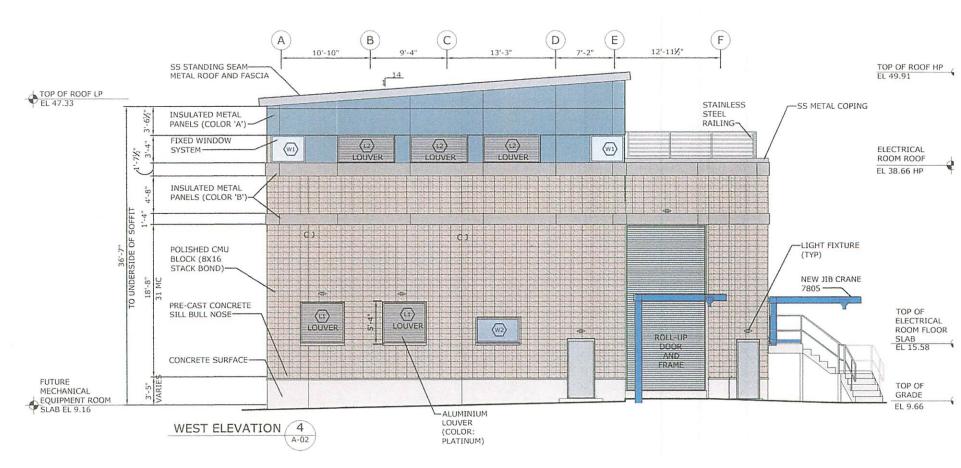
#### **Proposed East Elevation**



#### **Proposed North Elevation**



#### **Proposed West Elevation**



# Community Impacts and Mitigation

- A modified Negative Declaration issued in 2020
  - No potential significant adverse effects on the quality of the environment of the identified
  - ➤ No potential significant adverse impact on land use, zoning and pupolicy, open space, historical resources, natural resources, or othe categories would occur because of the project
- Noise mitigation measures, as per NYC Noise Code Regulations
- Vibration monitoring

# Community Impacts and Mitigation

- Maintenance and Protection of Traffic (MPT) Plans will be developed for construction workers' and the general public's safety
  - MPT Plans include work zone, temporary traffic flow direction, flagger, and temporary signs at site
  - > Will maintain at least one travel lane in each direction on Borden A
  - ➤ No closure of the roadway is expected for this work
  - Will maintain pedestrian landings and/or pedestrian paths to provio access to sidewalks and/or crosswalks near the site
- Anticipated construction work hours 7:00 AM 3:00 PM (except for holidays) Monday - Friday

### Questions