



NYC Criminal Justice

NYC Department of
Design and
Construction

NEIGHBORHOOD ADVISORY COMMITTEE BOROUGH-BASED JAILS

THE BRONX

FEBRUARY 2022



AGENDA



NYC Criminal
Justice

NYC Department of
DDC Design and
Construction

Welcome, Introductions and Meeting Purpose

Schedule Update

Community Engagement

Site Preparation Updates

Q&A

Program Summary



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Close the jails on Rikers Island and borough facilities

Replace with a **smaller, safer, fairer** system that will have:

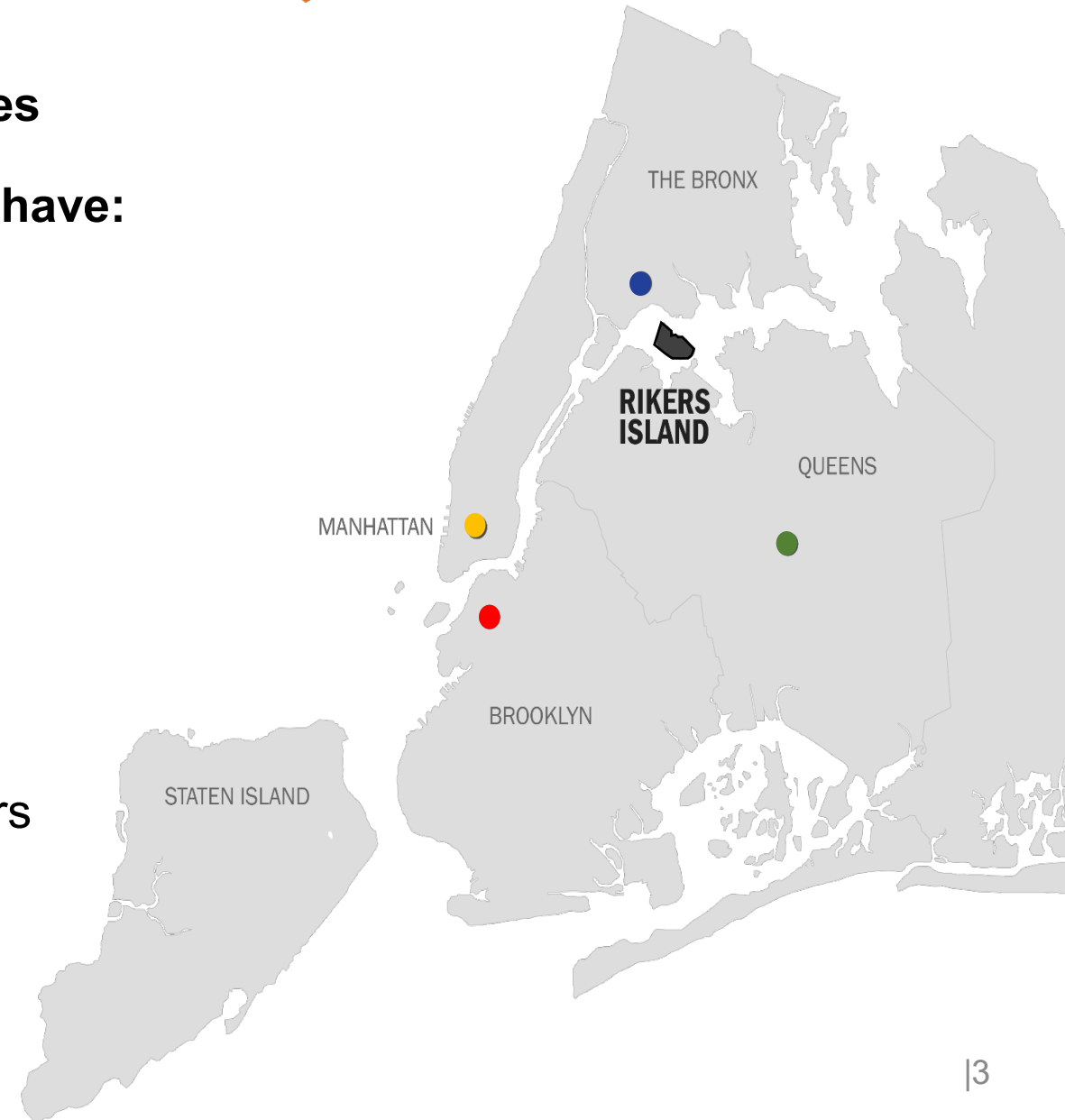
- Housing for a total of **3,300** people (requires 3,544 beds) — the lowest rate of incarceration in NYC since 1920

Current jail capacity in NYC: 11,300 beds
(Pre-GMDC closure: ~ 13,100 beds)

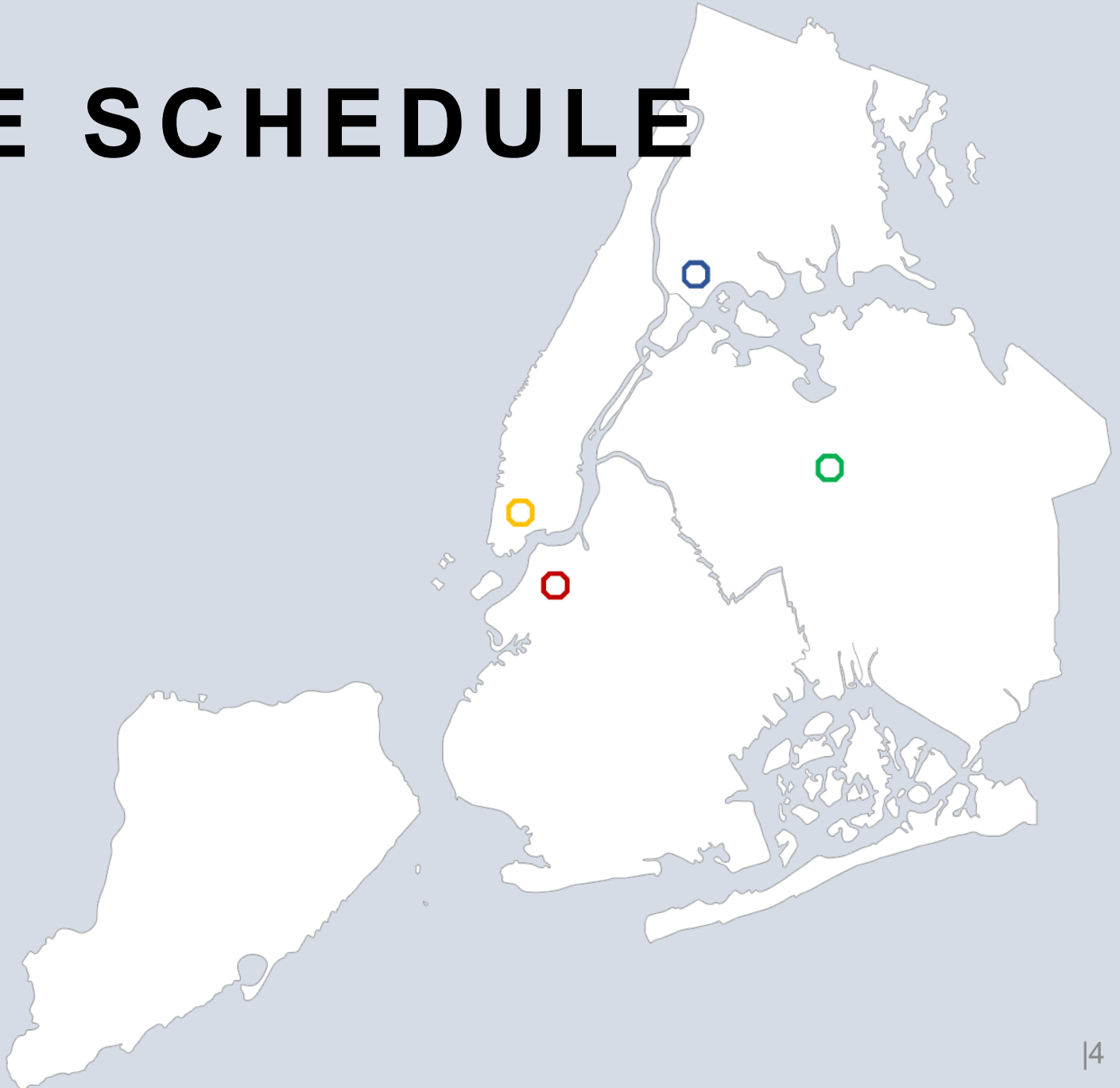
- **Four borough-based sites (Manhattan, Brooklyn, Queens, and The Bronx)**

Currently NYC has 11 active jails (8 facilities on Rikers Island; 3 borough facilities)

- **Continued focus on re-entry and culture change**



PROJECT SITE SCHEDULE



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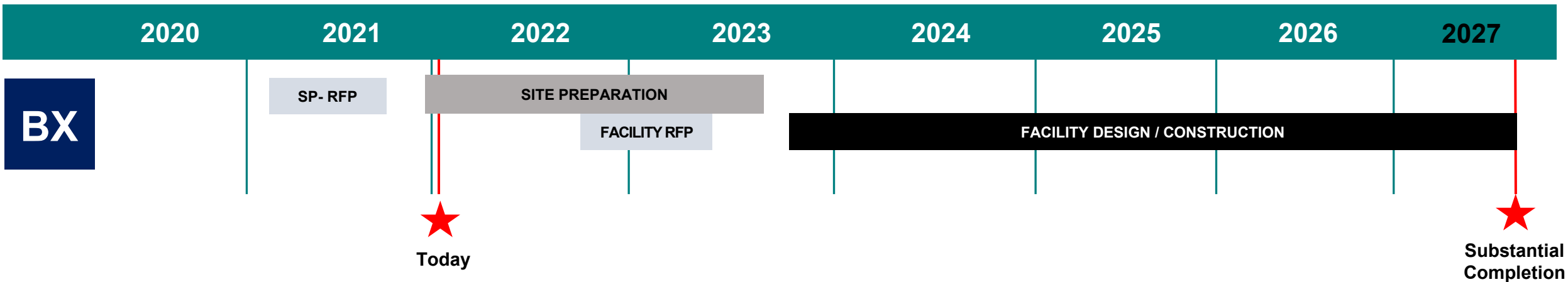
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The Bronx Site Schedule Update



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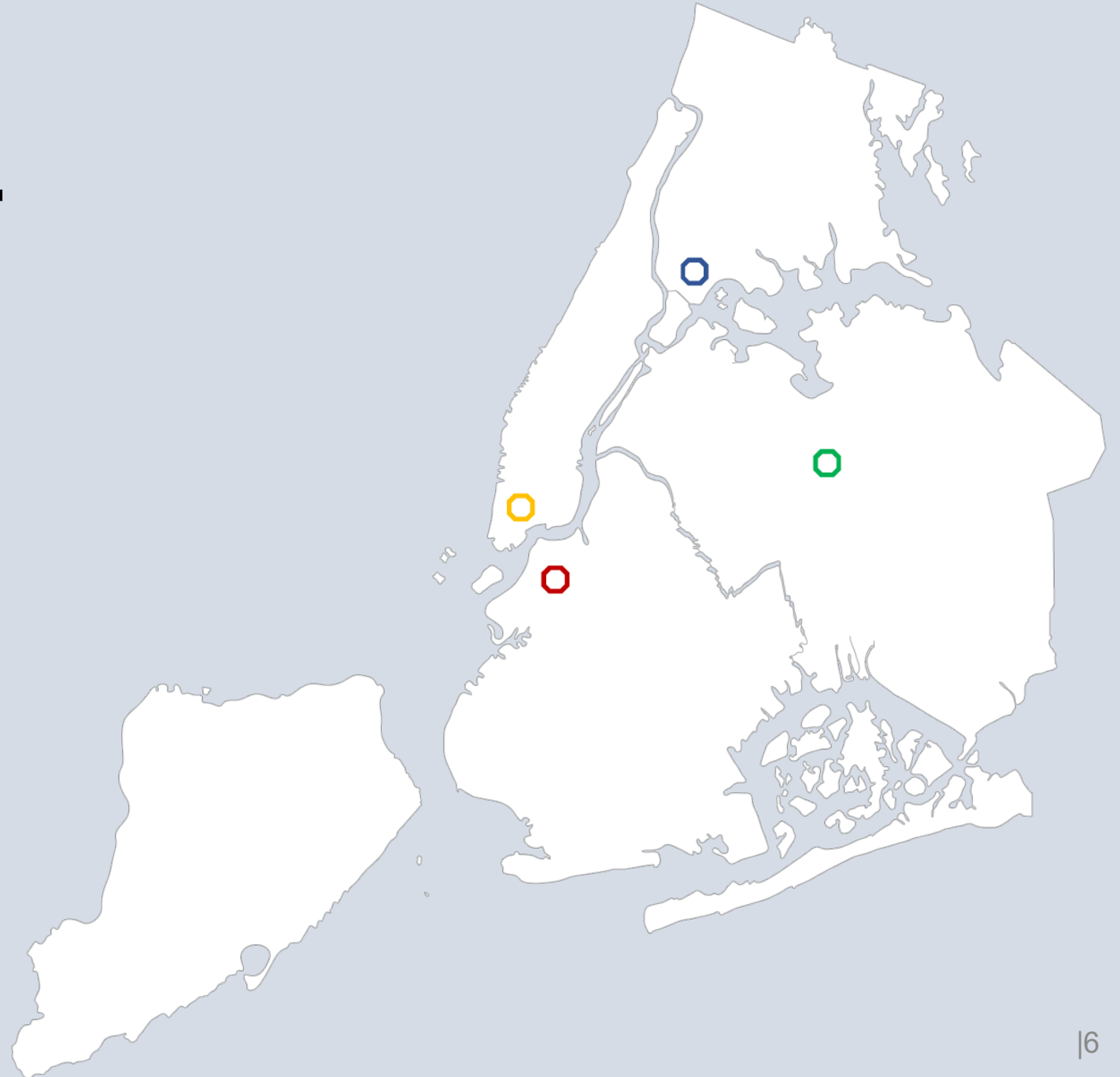


Key Dates

- Site Preparation RFQ Release: October 2020
- Site Preparation RFP Release: March 2021
- Site Preparation NTP: December 2021
- Facility RFQ Release: September 2021
- Facility RFP Release: Q3 2022
- Facility NTP: Q4 2023

Note: Program Schedule is projected based on best available information and subject to change

COMMUNITY ENGAGEMENT



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Community Engagement



Previous Engagements*

BX Neighborhood Advisory Committee	1/13/20
Justice Advocates Design Workshop	10/7/20
Justice Implementation Task Force Design Workshop	10/9/20
BX Neighborhood Advisory Committee	12/17/20
Women Justice Advocates Design Workshop	2/23/21
BX Community Design Workshop	6/12/21
BX Neighborhood Advisory Committee	5/26/21
BX Neighborhood Advisory Committee	9/28/21
Council Member Ayala Briefing	1/31/21
Borough President Gibson Briefing	2/8/22

**This is a snapshot of engagement opportunities held (not all previous engagements are listed).*

Upcoming Community Meetings

- NAC Meetings
- Community Board Presentations



Quarterly

Throughout Site
Preparation &
Construction



**Listed a snapshot of future engagement opportunities*

Community Resources During Construction



- Community Construction Liaison (CCL)
- Dedicated phone number
- CCL office location close to the construction site
- Quarterly Newsletters
- Weekly look ahead
- 72-hour advisories for impactful construction activities
- Website

The Bronx Site CCL Contact



Expected bilingual CCL On boarding February 2022
(Date may be adjusted pending overall market response and schedule updates)

Please feel free to send us your questions, comments and let us know your feedback and thoughts:

- ✓ Community Activities and Events
- ✓ Issues
- ✓ Others

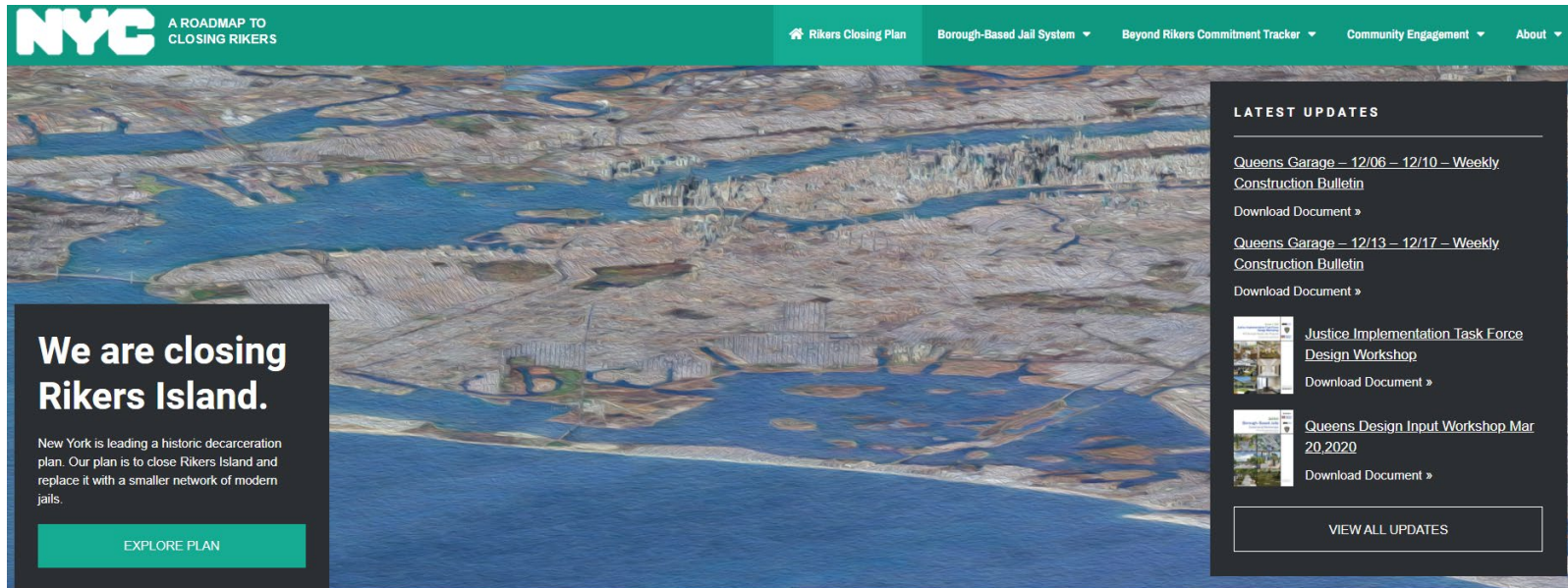
Anna Killion
(DDC Outreach Coordinator)
KillionAn@ddc.nyc.gov

Borough-Based Jail Program Website



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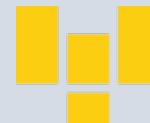
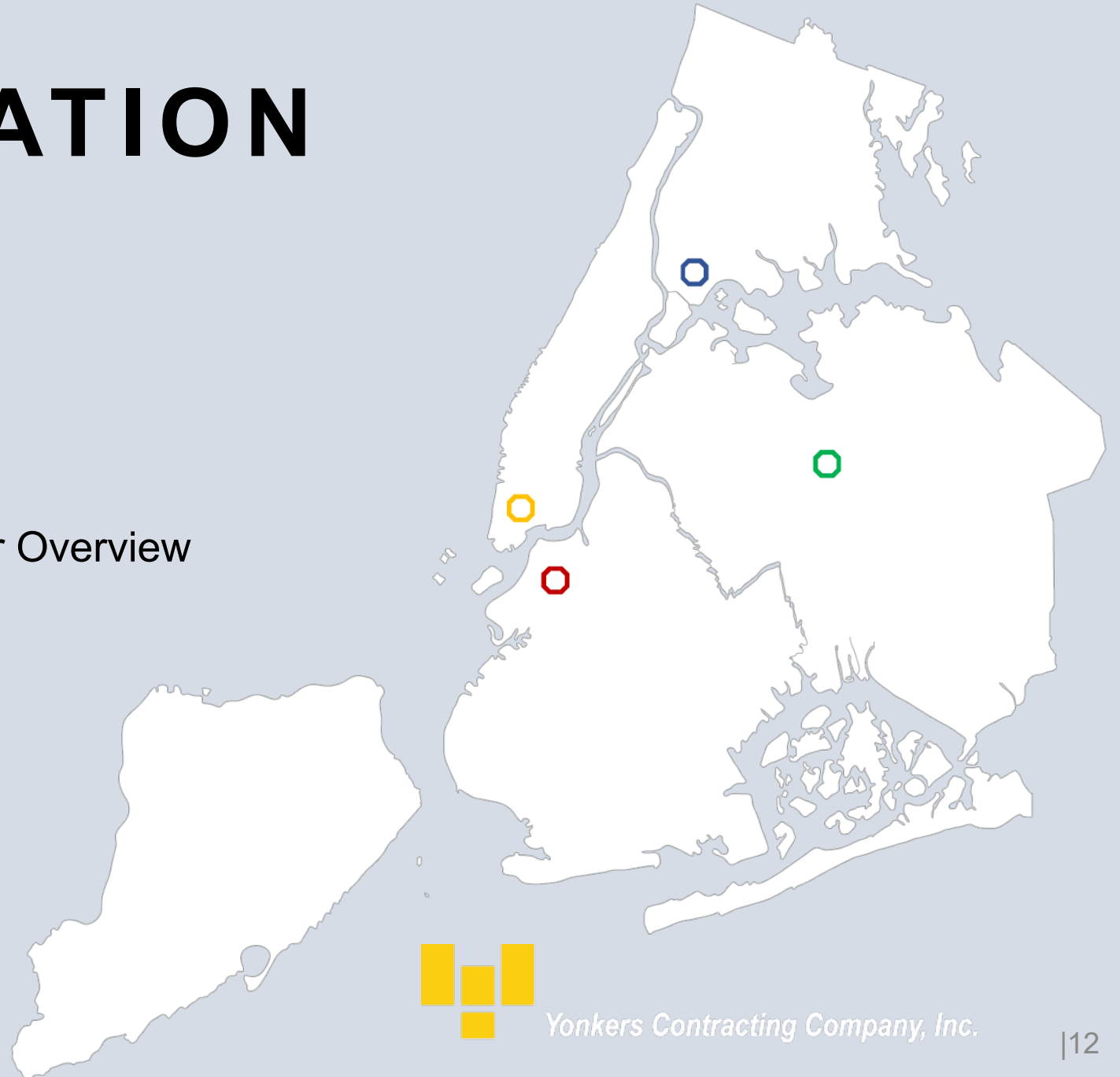
<https://rikers.cityofnewyork.us/>

What you can find on the website:

- Rikers closing plan
- The Borough-Based Jails System overview
- Design principles and guidelines
- **Construction updates**
- **CCL contact information**
- **Community engagement updates (NAC presentations)**
- Points of Agreement (POA) Tracker
- **Project timeline**
- Procurement Information
- City Environmental Quality Review (CEQR) - Link
- Uniform Land Use Review Procedure (Public hearings materials)

SITE PREPARATION PROJECT

1. Schedule Milestones
2. Site Preparation and Temporary Sewer Overview
3. Traffic, Air/Dust, & Noise Mitigation



Yonkers Contracting Company, Inc.

Project Schedule Milestones



Milestone	Estimated Dates
NYPD Vacates Tow Pound Area	February 7, 2022
Site Investigations, Assessment and Surveys (Verification of existing soil conditions, borings/Test Pits/ Trailer & tree removals)	February 2022
Mobilization / Site Fencing (Site fencing depending on permit approvals, field office, etc.)	Q1 2022
Excavation (Duration approximately 9 months after work starts)	September 2022– May 2023
Temporary Sewer Work (On site rock excavation and expected Street Closure) - 142nd St - March 2023 – April 2023 (6-8 Weeks) - 141st St - March 2023 – April 2023	July – October 2022

*Estimated Dates and Milestones will be updated by Design-Builder

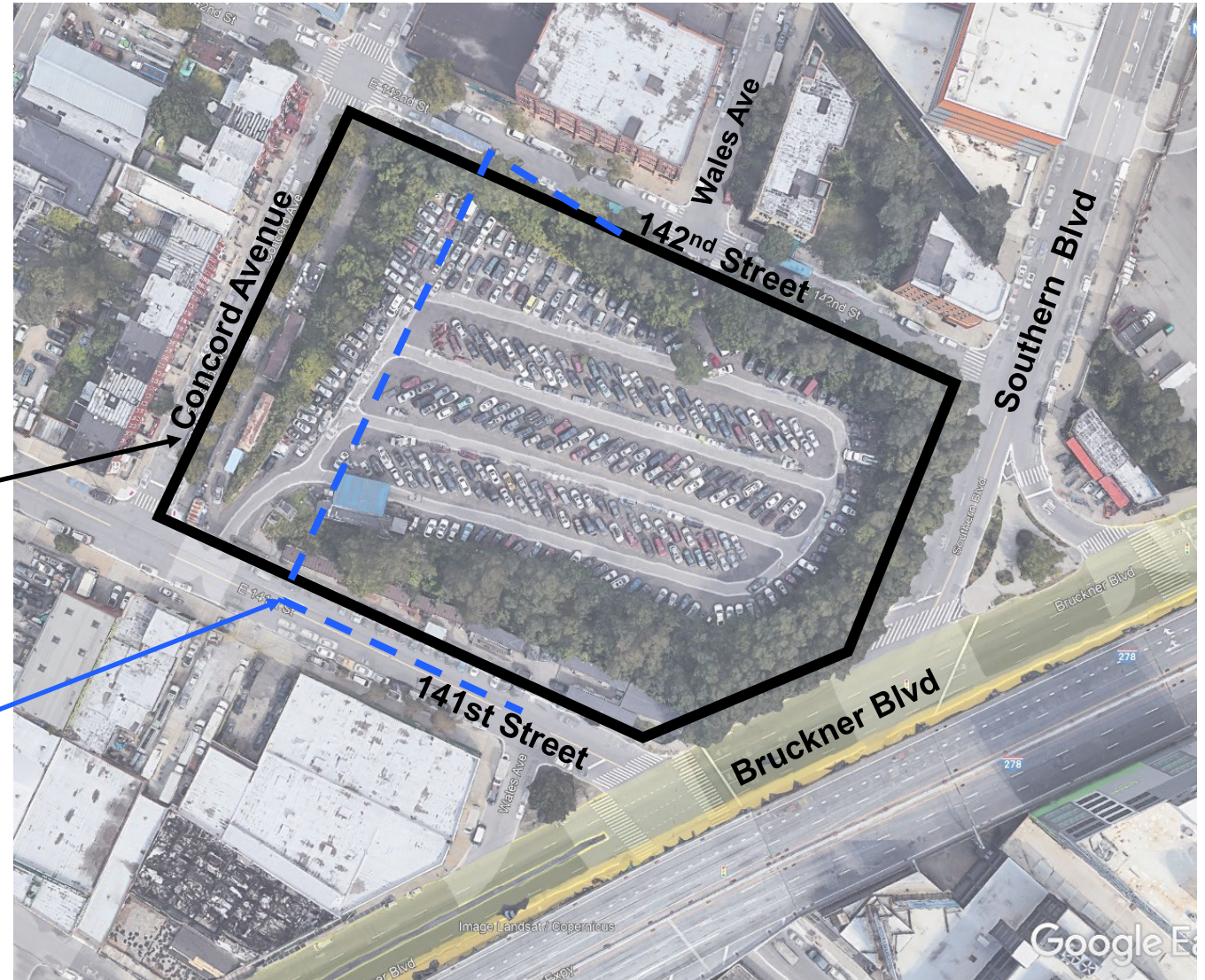
INFORMATIONAL PURPOSES ONLY

Overview of Project Activities

1. Site Removal of existing structure footprints
2. Excavation
3. Temporary Sewer

Site
Preparation
Project

Temporary
Sewer



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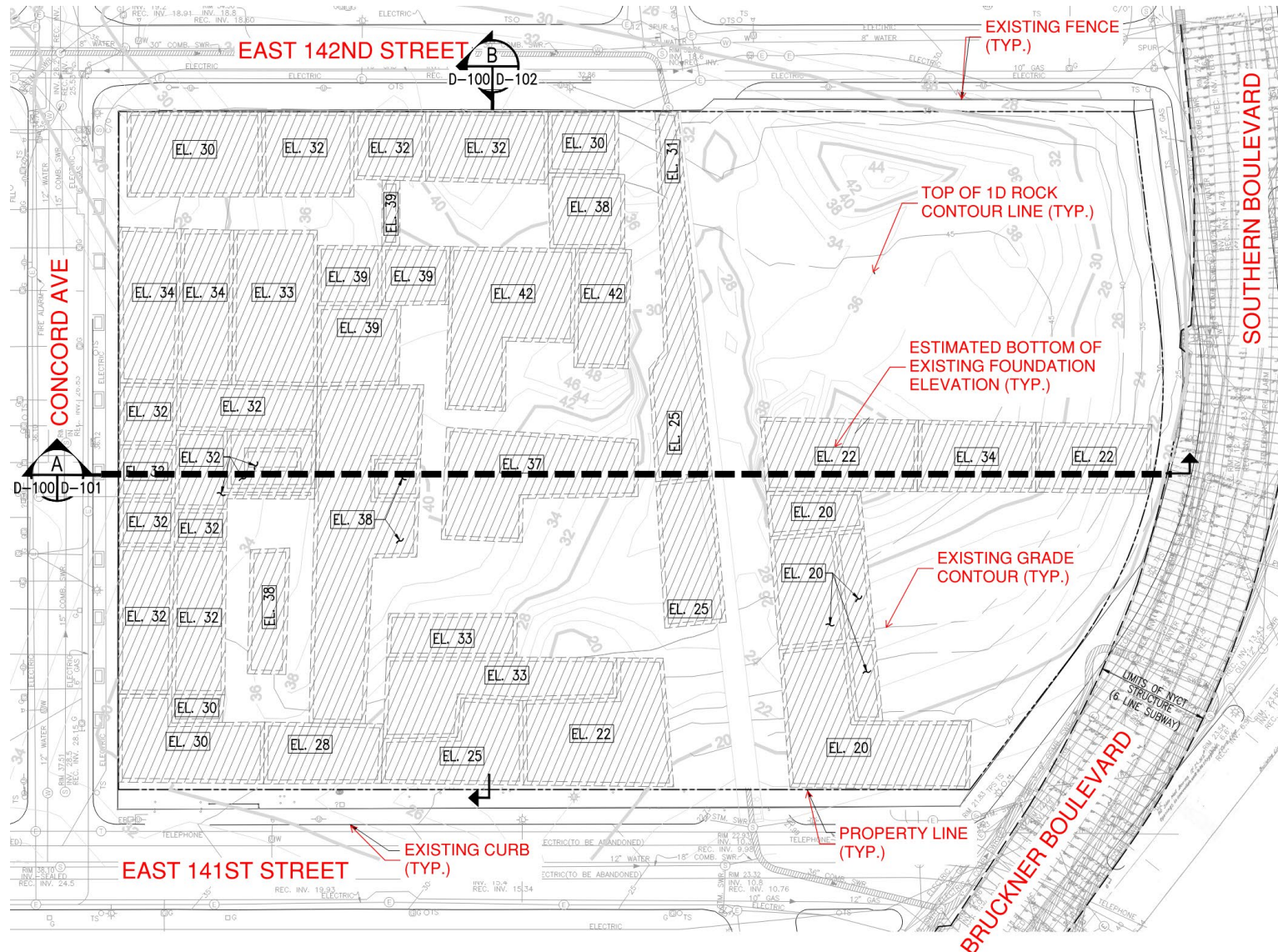
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Site Removal Plan



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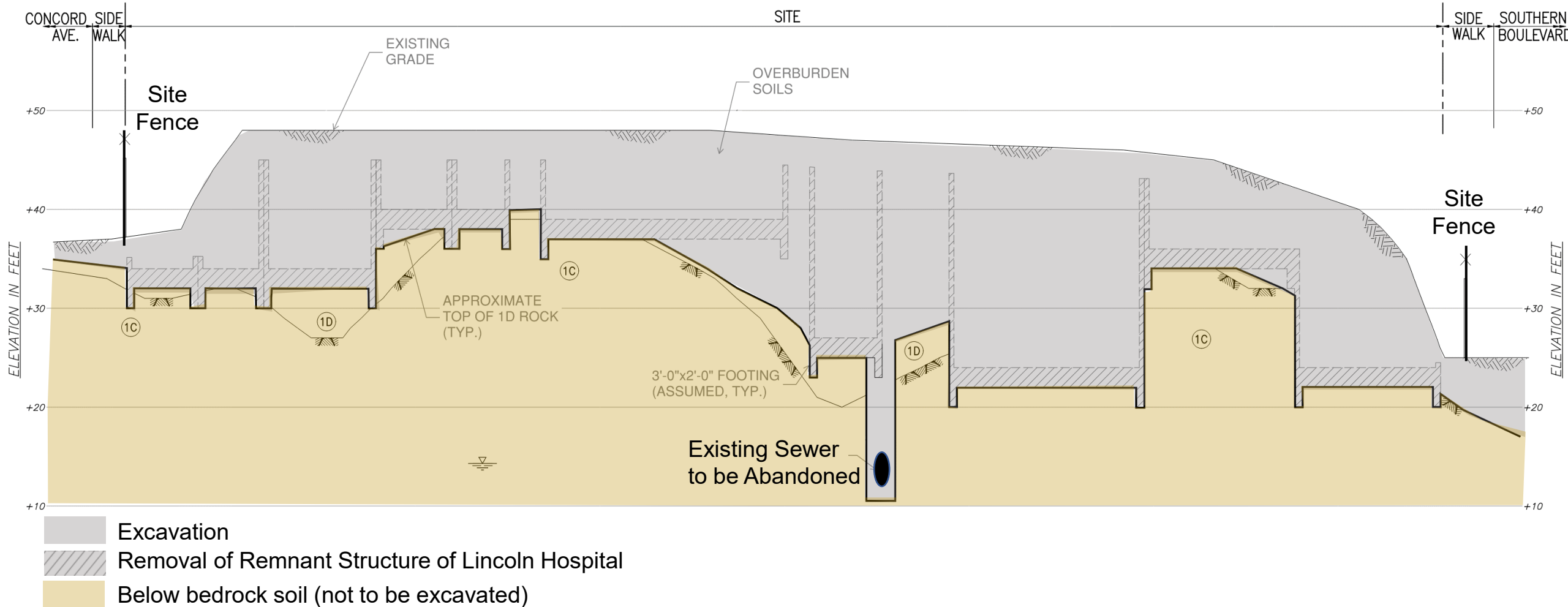
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Existing structure footprints are approximate and obtained from Sanborn 1968 historic map

Section A-A

Excavation & Removal of Remnant Structure of Lincoln Hospital



Construction Activities



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Typical Site Excavation



Typical Foundation Removal

Procedures to Remove Contaminated Soil



Site Investigation

- As a precaution, the Contractors crews will wear Level 3 PPE (Tyvek suits, respirators) during the site investigation until the material to be disposed in characterized
- Monitoring will be performed to ensure the safety of the surrounding public during this timeframe
- Once the results of the material characterization is complete, the Contractor will provide the necessary protection to its employees and the surrounding public areas



Traffic Mitigation - Haul Routes



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Preconstruction Phase

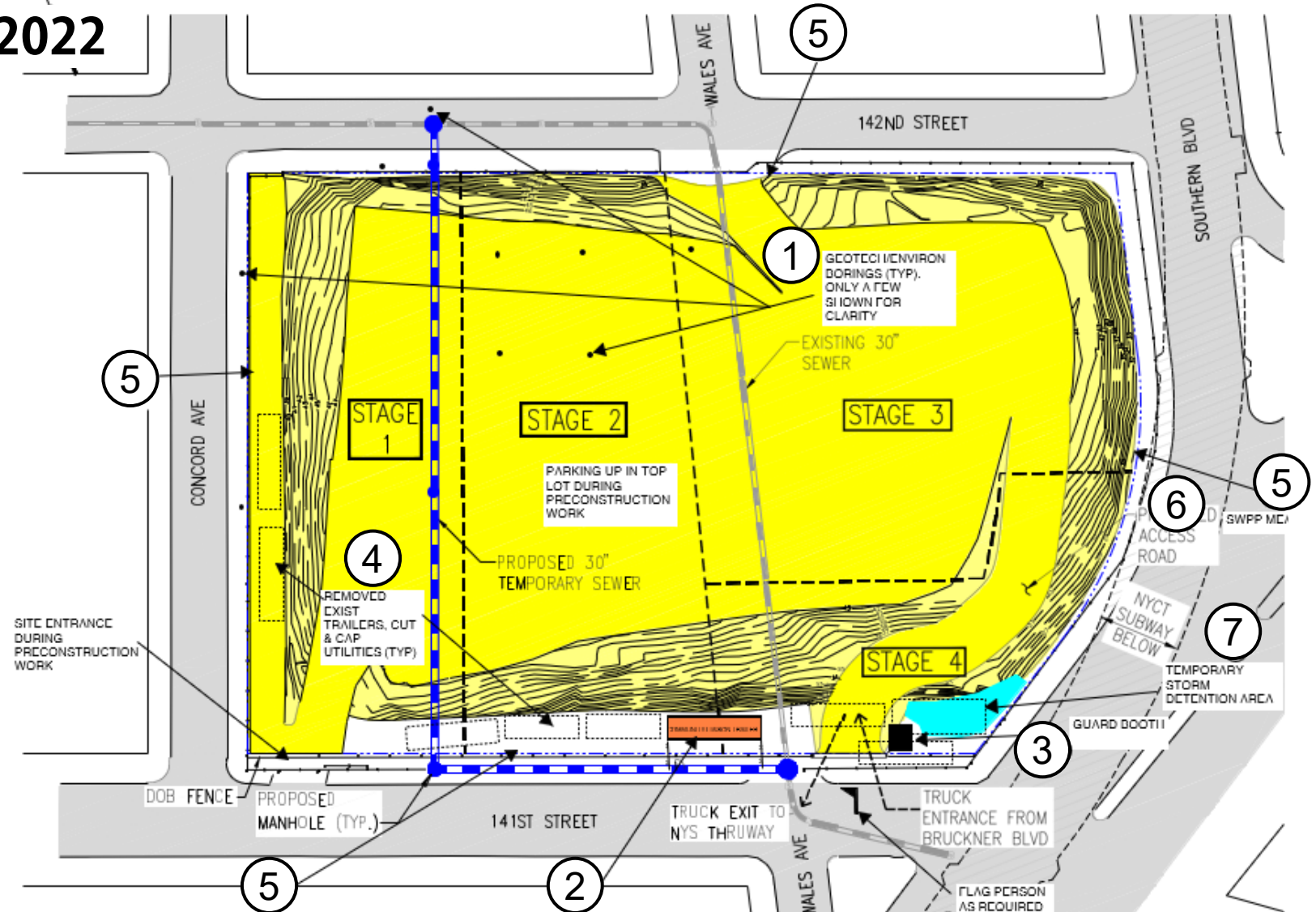
JANUARY 2022- AUGUST 2022



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1. Perform geotechnical and environmental scope validation activities (borings, soil characterization, tree clearing, test pits).
2. Mobilize Contractor and DDC to offsite. Storefront location. Mobilize community liaison into trailer onsite.
3. Install guard booth at main entrance
4. Demolish existing trailers as required, cut & cap utilities
5. Install SWPP (Stormwater Pollution Prevention) measures
6. Install access road at SE corner of site
7. Create temporary storm detention area



*Estimated Dates and Milestones will be updated by Design-Build

INFORMATIONAL PURPOSES ONLY

Stage 1

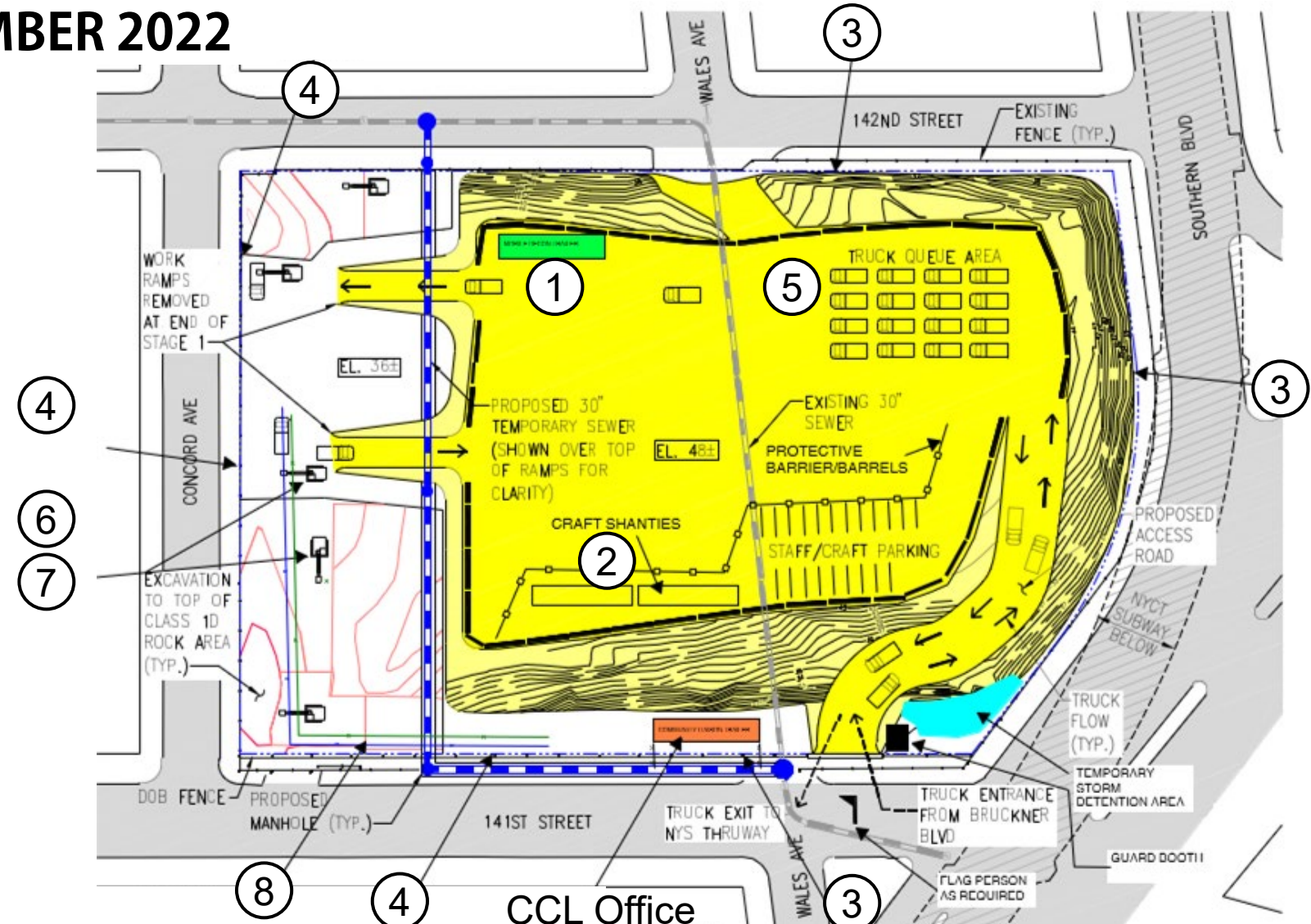
SEPTEMBER 2022 - NOVEMBER 2022



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1. Mobilize decon unit for excavation
2. Mobilize craft trailers, set up parking area
3. Install noise, dust & vibration monitoring / engineered devices
4. Install SOE (Support of Excavation) around perimeter of site as required. remove/replace fence as SOE installation progresses.
5. Clearly identify truck queue area
6. Excavate stage 1 overburden
7. Demolish existing foundation elements in stage 1 - backfill as directed
8. Install temp utilities for onsite trailer facilities



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Stage 2

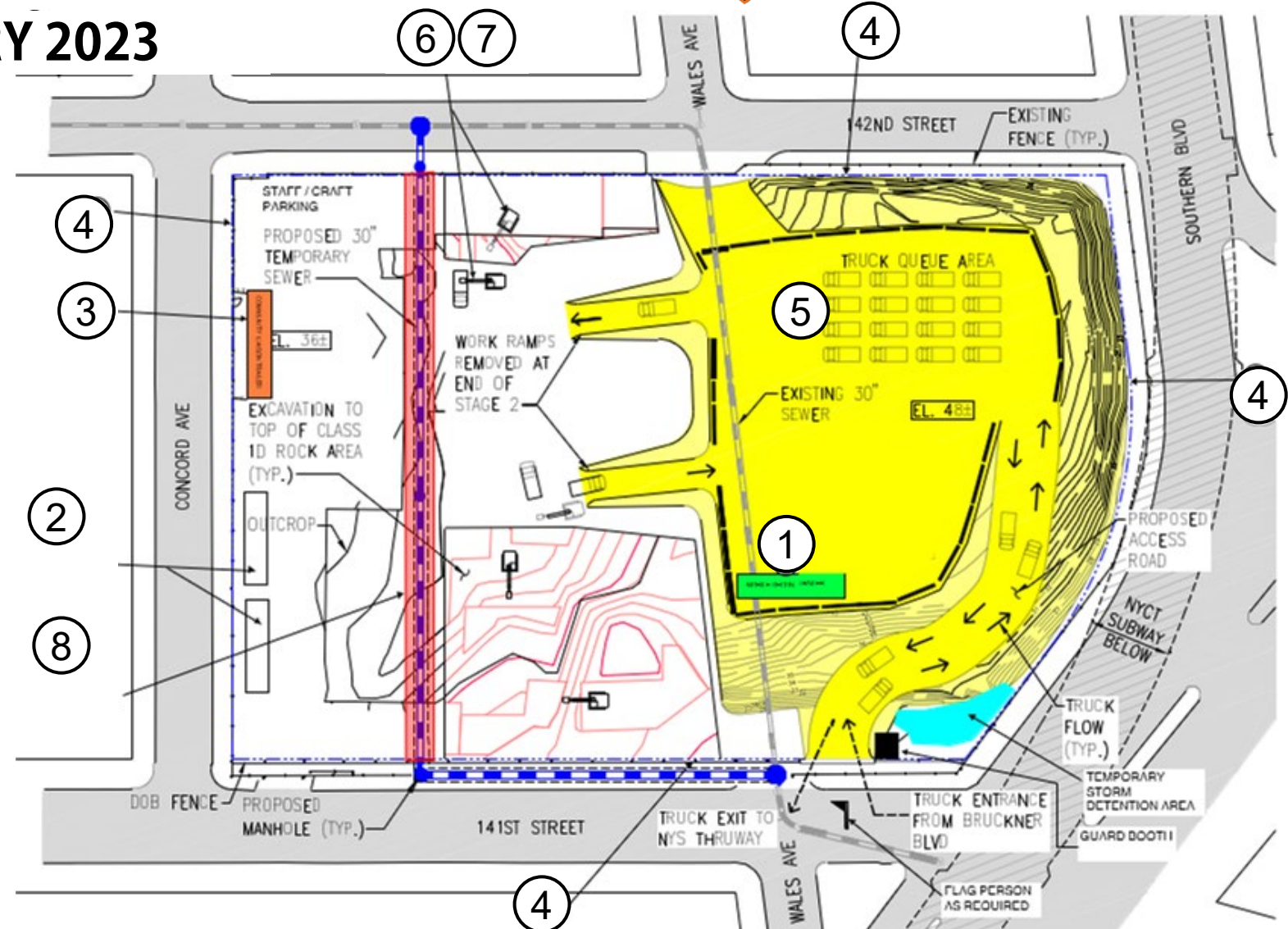
DECEMBER 2022 - JANUARY 2023



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1. Relocate decon unit for excavation
2. Move craft trailers, set up parking area in backfilled stage 1 area
3. Relocate community liaison trailer into backfilled stage 1 area
4. Continue noise, dust & vibration monitoring
5. Clearly identify truck queue area
6. Excavate stage 2 overburden
7. Demolish existing foundation elements in stage
8. Excavate rock trench for temp sewer on site



*Estimated Dates and Milestones will be updated by Design-BUILDER
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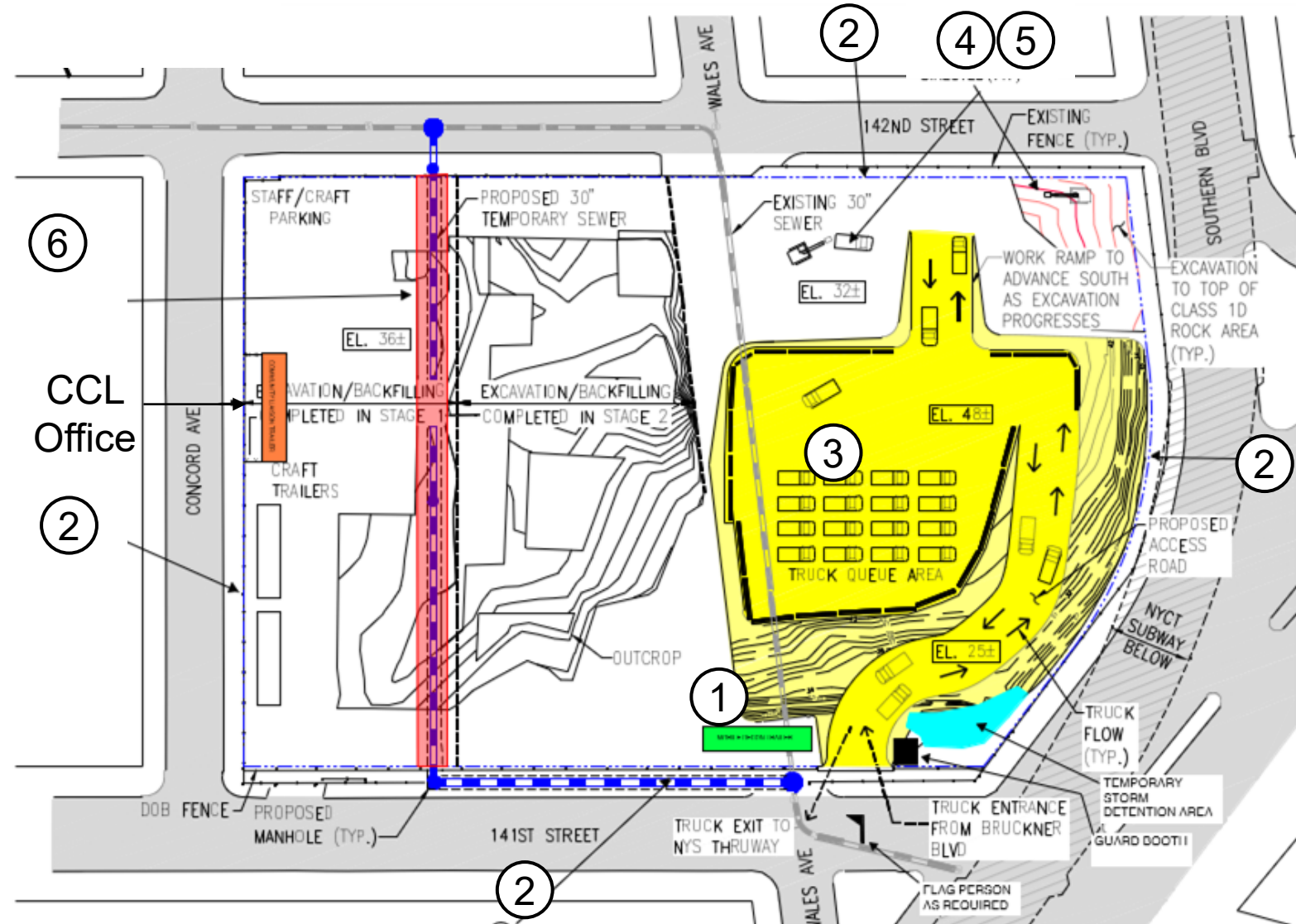
Stage 3 FEBRUARY 2023



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1. Relocate decon unit for excavation
2. Continue noise, dust & vibration monitoring
3. Clearly identify truck queue area
4. Excavate stage 3 overburden
5. Demolish existing foundation elements in stage
6. Continue to excavate rock trench for temp sewer on site



*Estimated Dates and Milestones will be updated by Design-BUILDER

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Stage 4

MARCH 2023 - APRIL 2023

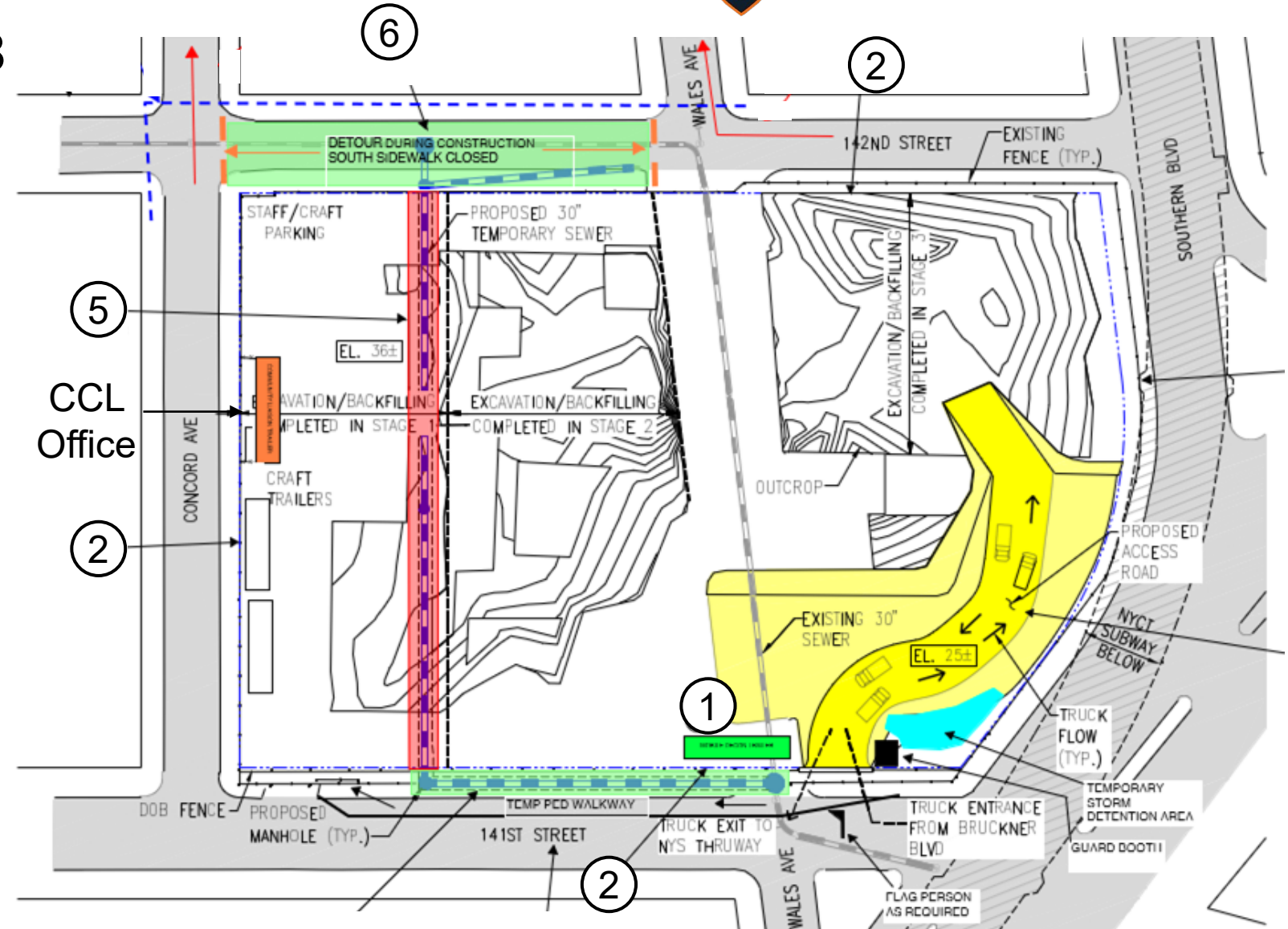


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1. Relocate decon unit for excavation
2. Continue noise, dust & vibration monitoring
3. Excavate stage 4 overburden
4. Demolish existing foundation elements in stage
5. Complete excavation of rock trench for temp sewer on site, install pipe on site
6. Complete temporary sewer work on 141st and 142nd street

- Pedestrian detour during Temp Sewer work
- Vehicular detour during Temp Sewer work



*Estimated Dates and Milestones will be updated by Design-BUILDER

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Stage 5

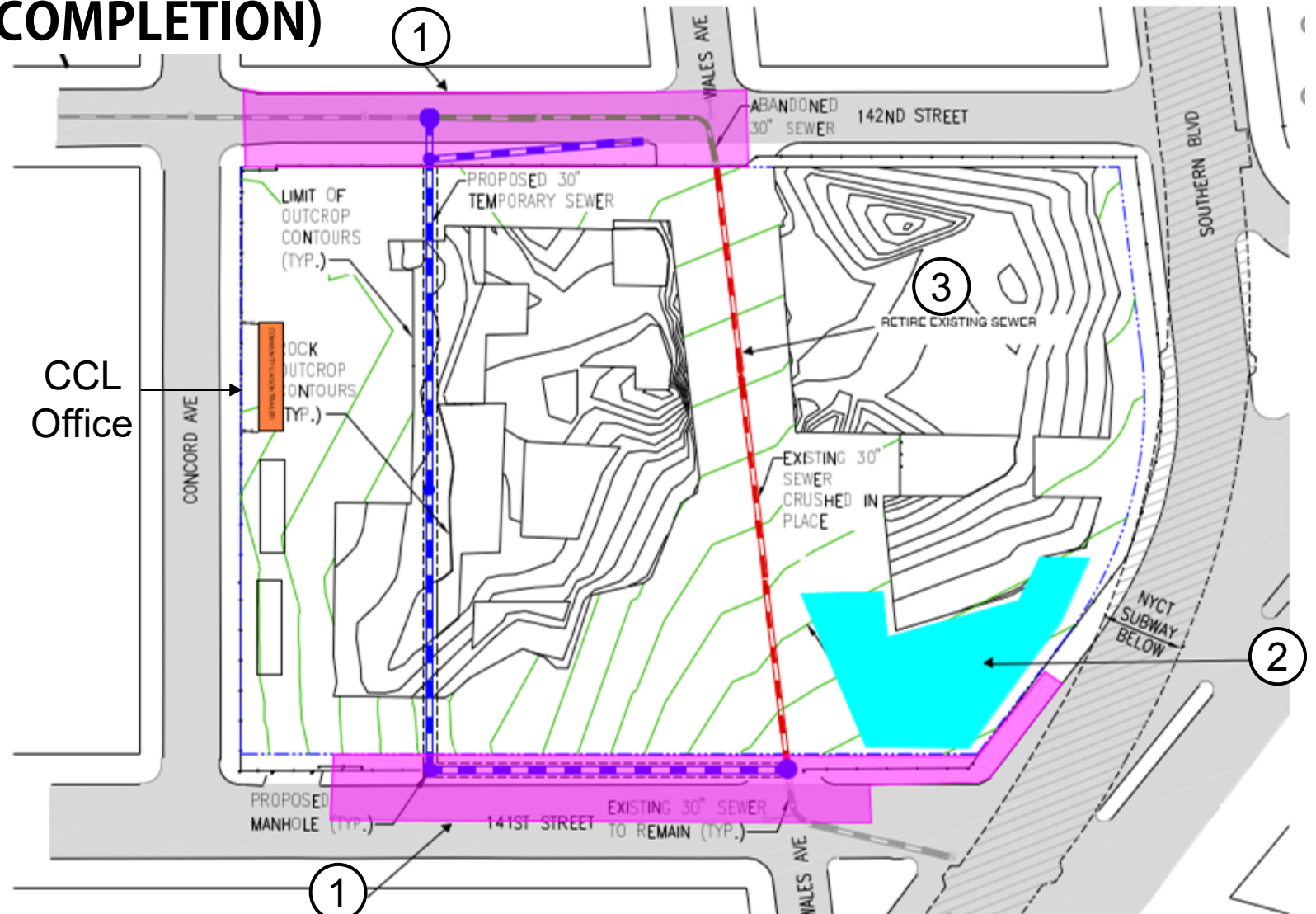
MAY 2023 (SUBSTANTIAL COMPLETION)



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1. Repave/replace sidewalks as necessary on 141st St & 142nd St
2. Install permanent detention basin
3. Retire existing sewer

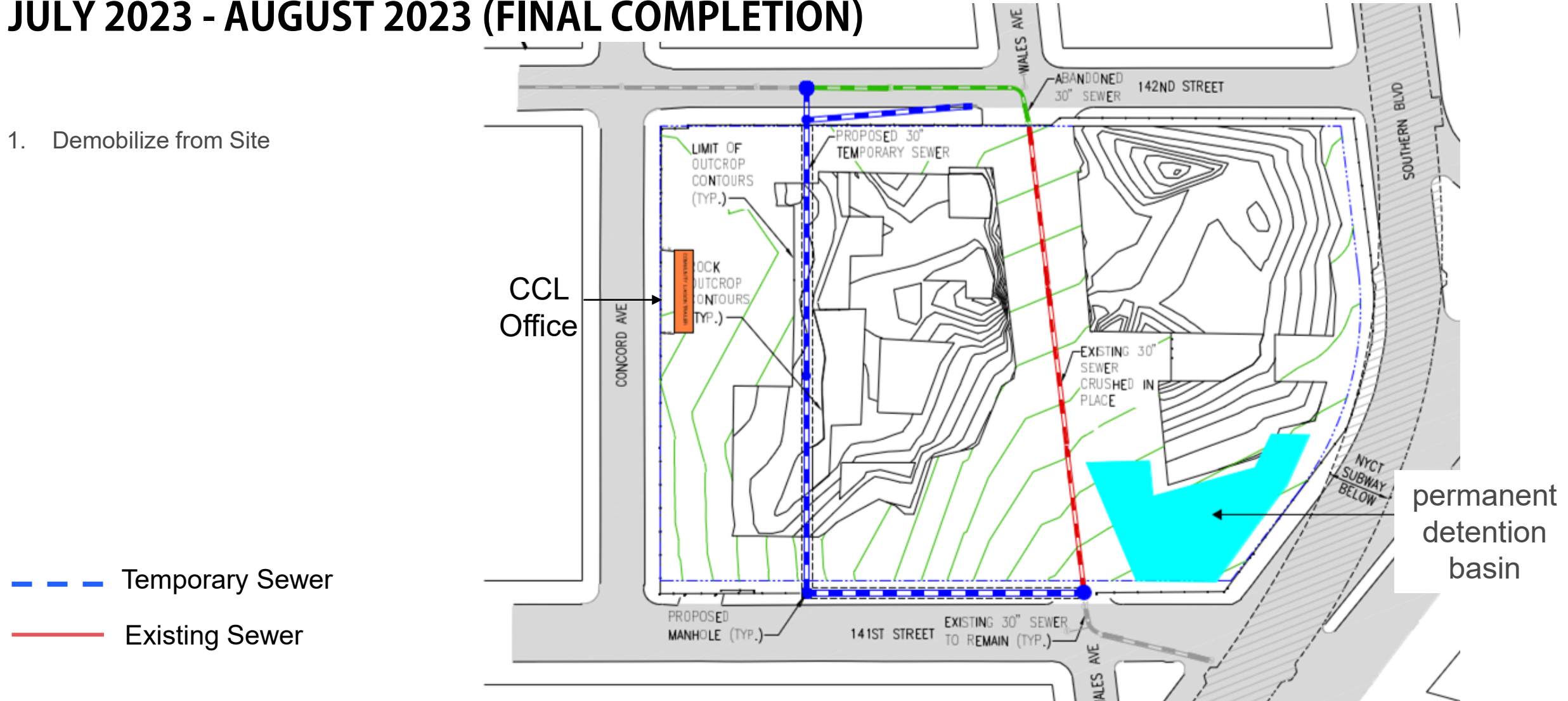


Stage 6

JULY 2023 - AUGUST 2023 (FINAL COMPLETION)



1. Demobilize from Site



--- Temporary Sewer
--- Existing Sewer

*Estimated Dates and Milestones will be updated by Design-BUILDER
INFORMATIONAL PURPOSES ONLY

Traffic, Dust & Noise Mitigation Measures



Traffic

- All construction vehicles, personnel vehicles and trucks will be staged on site at all times
- Single entrance for construction vehicles at Southeast corner of the site (141st and Bruckner Blvd) to keep construction vehicles away from the residential areas

Dust Control

- Provide perimeter fogging to suppress dust at property line
- Provide misting at each piece of equipment
- Monitor the air quality real time and continually improve operations

Noise Mitigation

- Provide sound blankets on perimeter fence
- Provide mobile fence with sound blankets as required around equipment
- Monitor the noise real time and continually improve the operations



Truck Wash at Construction Entrance/Exit



Noise Barrier on Perimeter Fence



Perimeter Fogging System

Noise and Dust Mitigation Measures Plan



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1. Phase 1 Excavation Area
2. Phase 2 Excavation Area
3. Phase 3 Excavation Area
4. Access Road/Phase 4 Excavation Area
5. Flagman
6. Street Sweeper
7. Water Truck
8. Excavator
9. Drill Rig
10. Modular Noise/Dust Barriers
11. Automatic Wheel Wash
12. Perimeter Misting Equipment
13. Modular Misting /Odor Suppressant Equipment
14. Office/Field Trailers
15. Offsite Disposal Truck
16. 8-foot Perimeter Fence with $\frac{3}{4}$ inch Plywood and Sound Blankets
17. Truck Entrance Gate with Sound Blankets
18. Perimeter Noise Monitoring
19. Perimeter Dust Monitoring

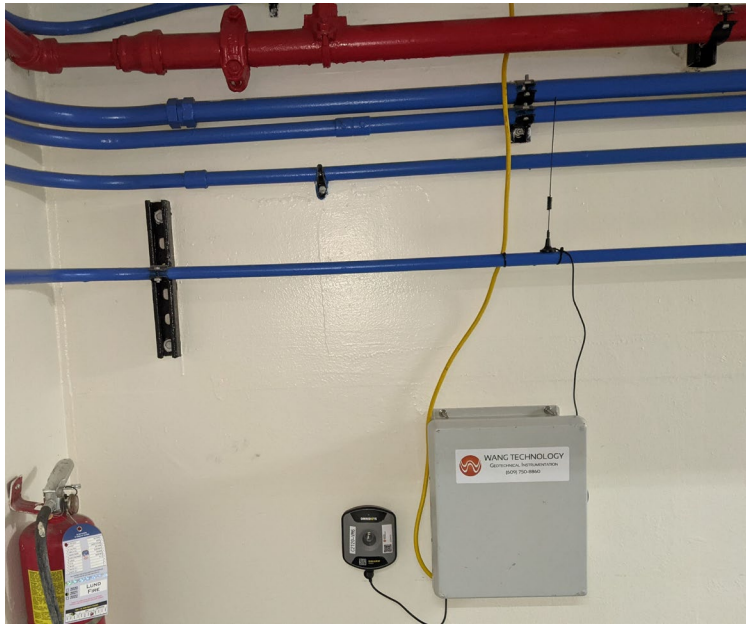
Vibration Monitoring & Pre-Construction Surveys



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Vibration Monitoring



Installed in basement, preferred method. more reliable, less susceptible to vandalism and false readings

Vibration Monitoring



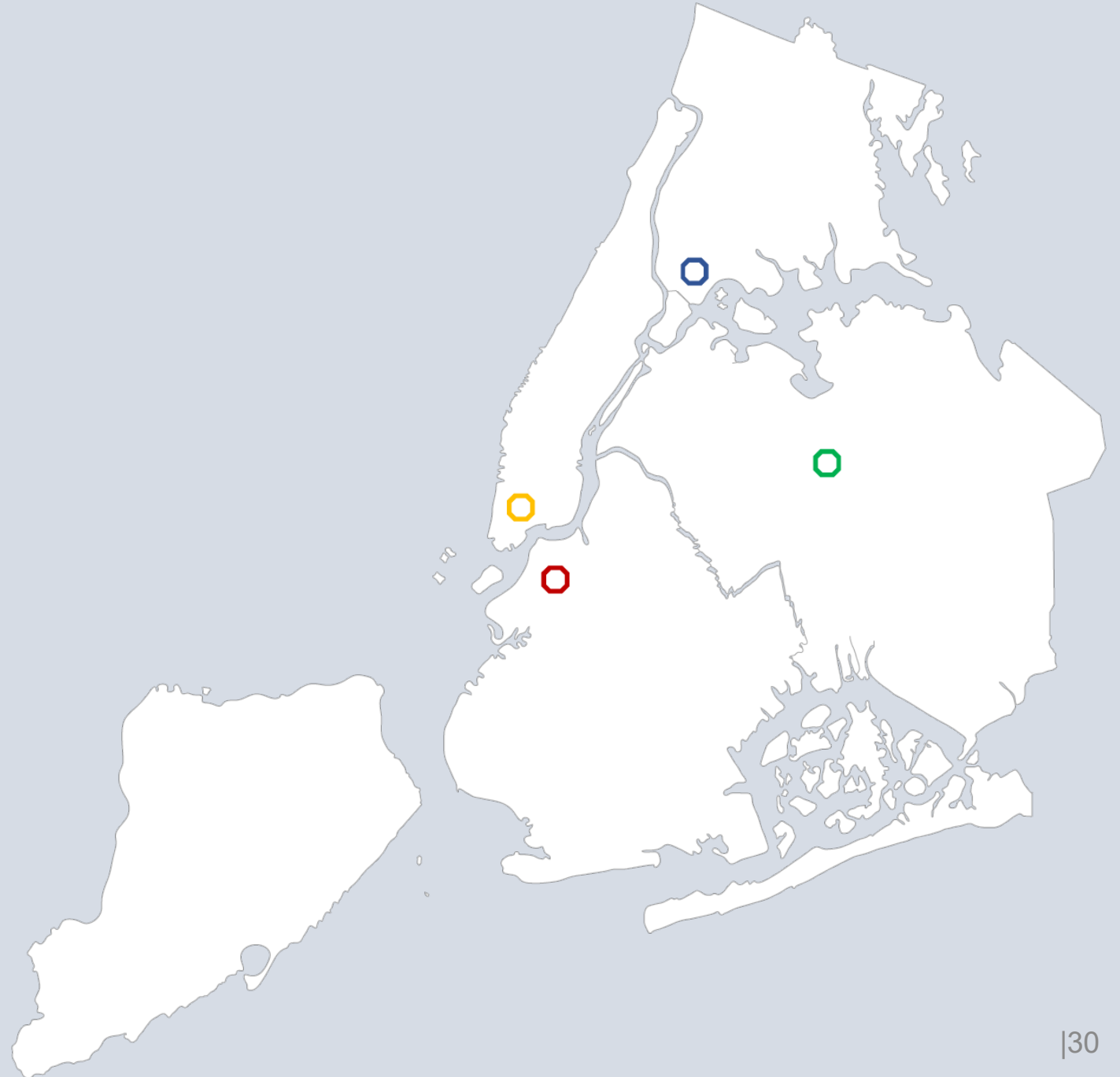
Installed outside on sidewalk, less reliable, more susceptible to vandalism and false readings

Deformation / Settlement Monitoring



Optical survey target mounted on masonry structure

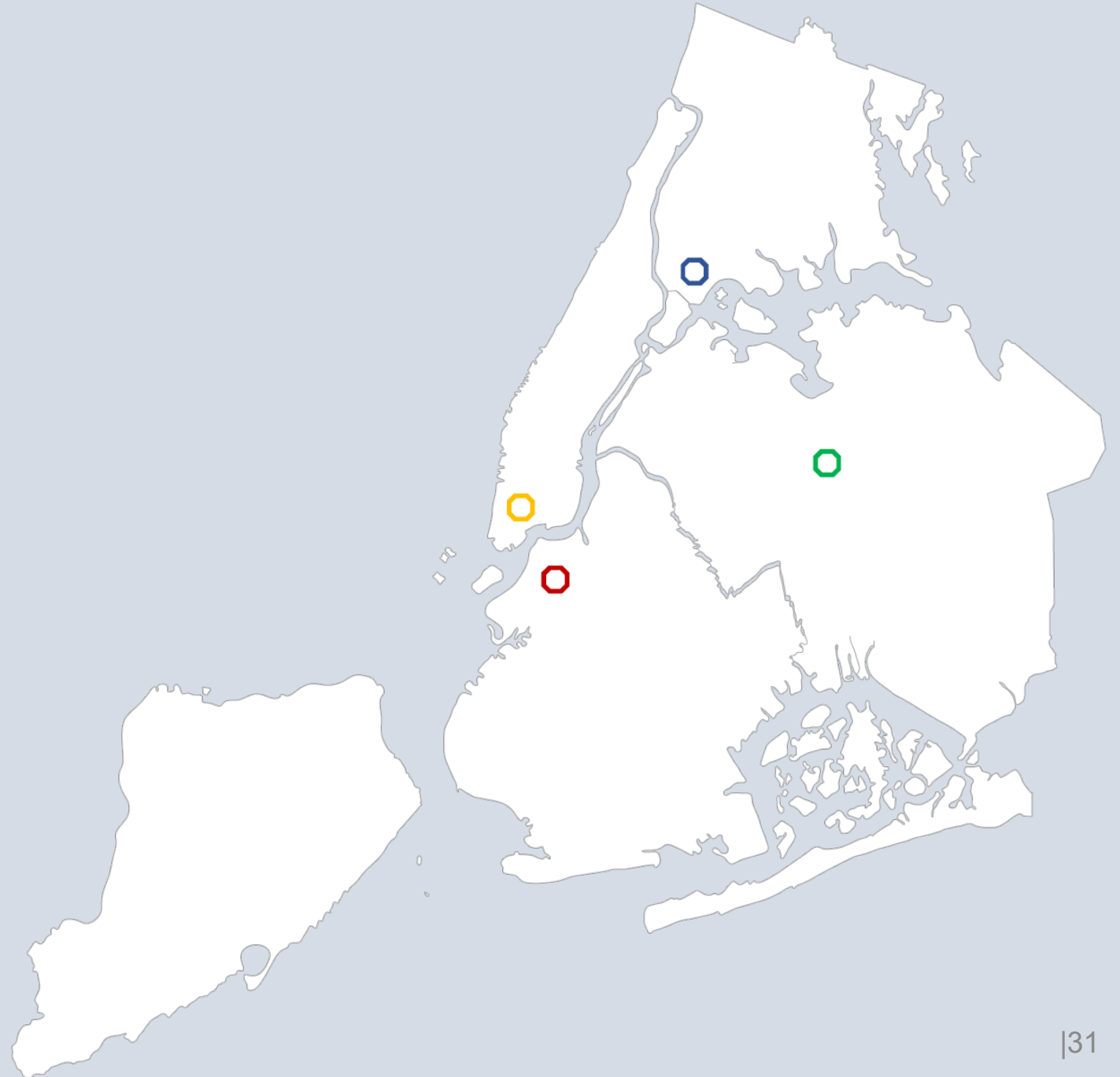
QUESTIONS AND ANSWERS



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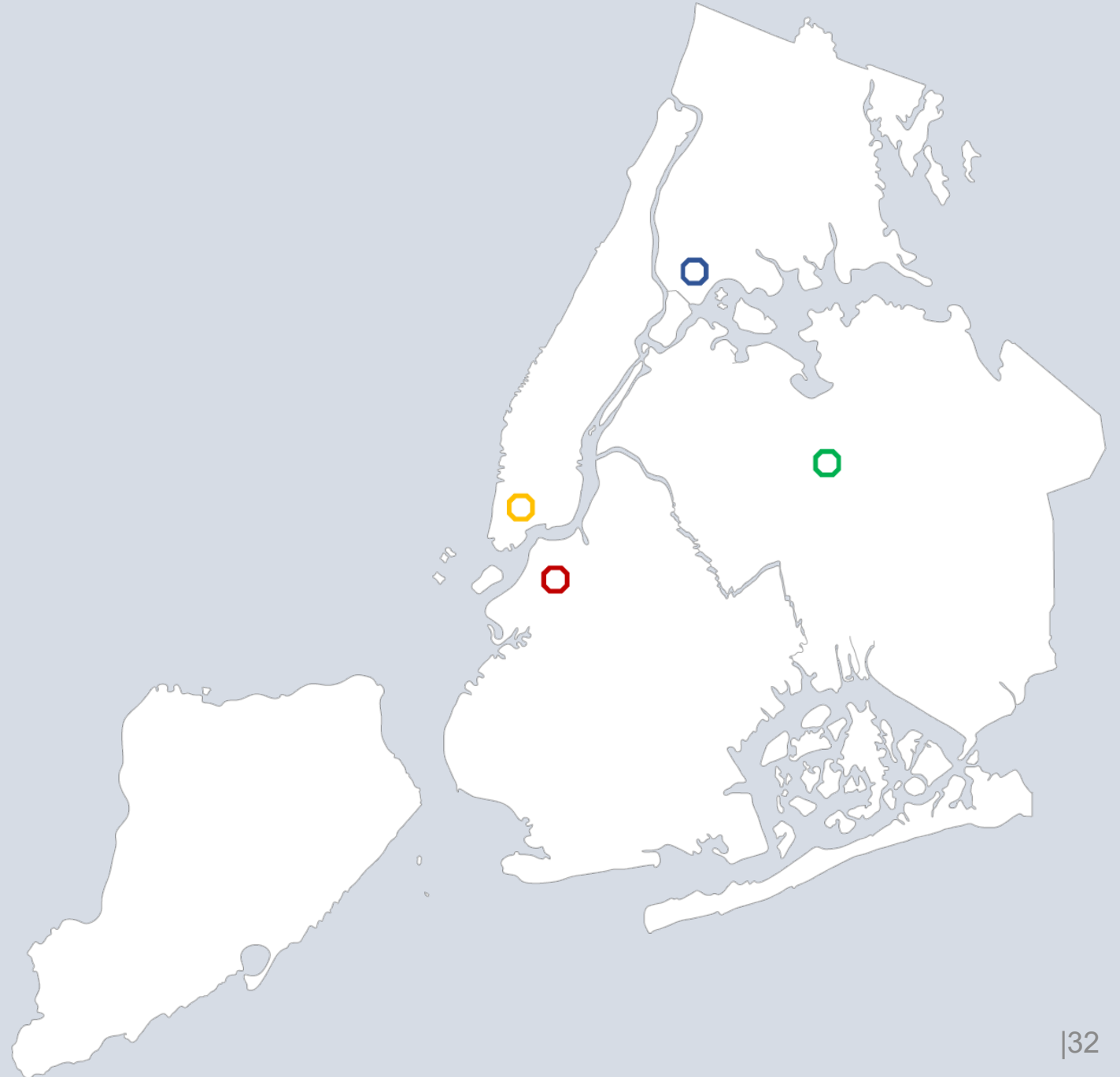
THANK YOU



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APPENDIX



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