

# PEDESTRIAN IMPROVEMENTS AT PARK AVE

Location: Brooklyn, NY

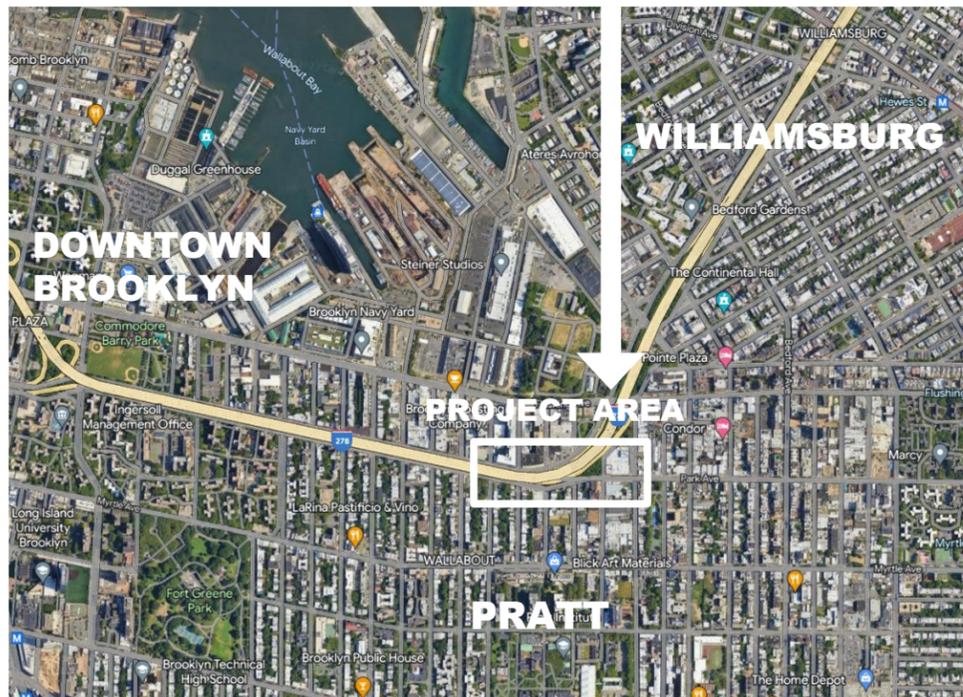
Project #: HWD007K03

PDC Preliminary Design Review

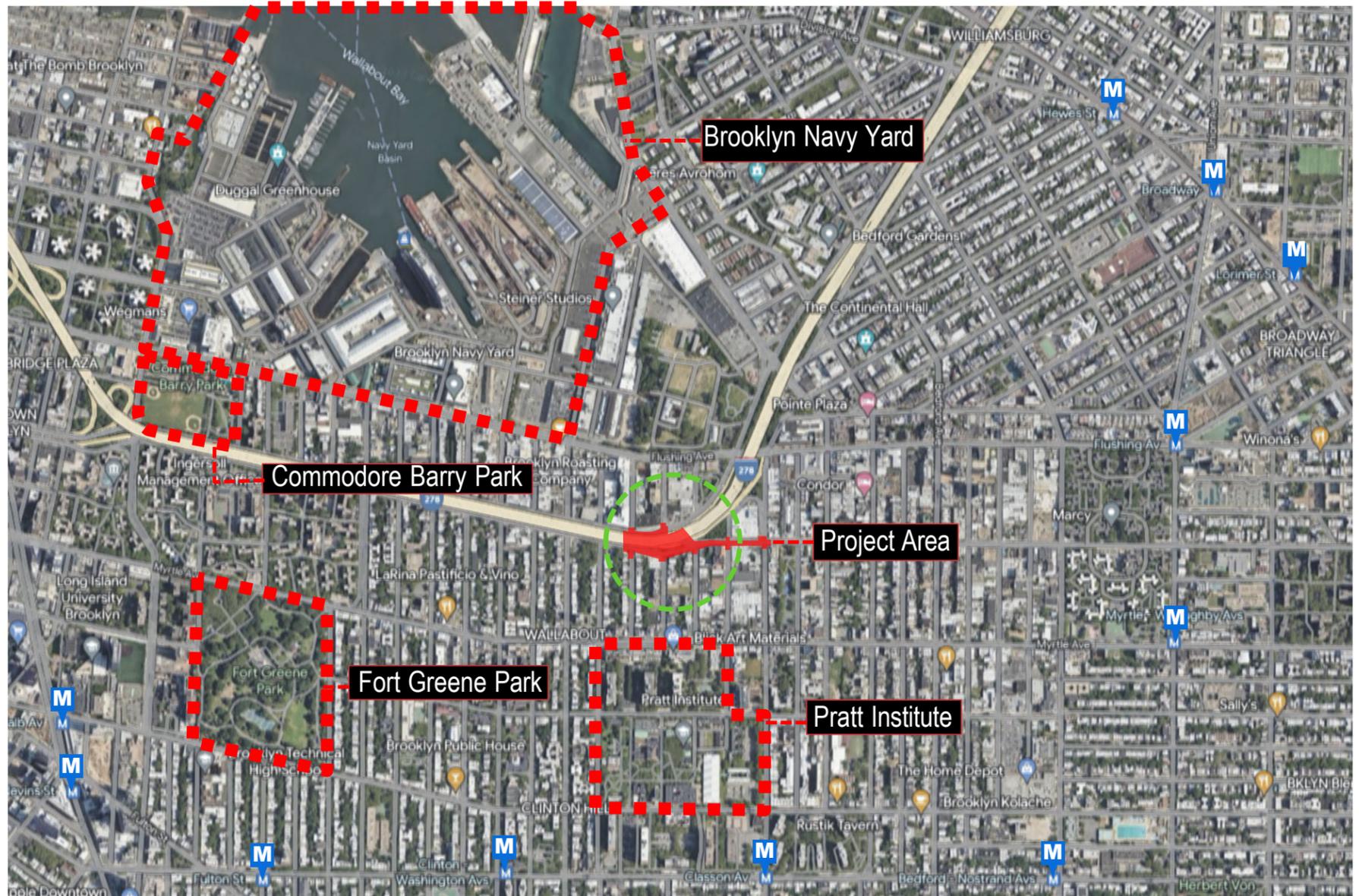
Date: 2-12-2024



City  



Neighborhood  

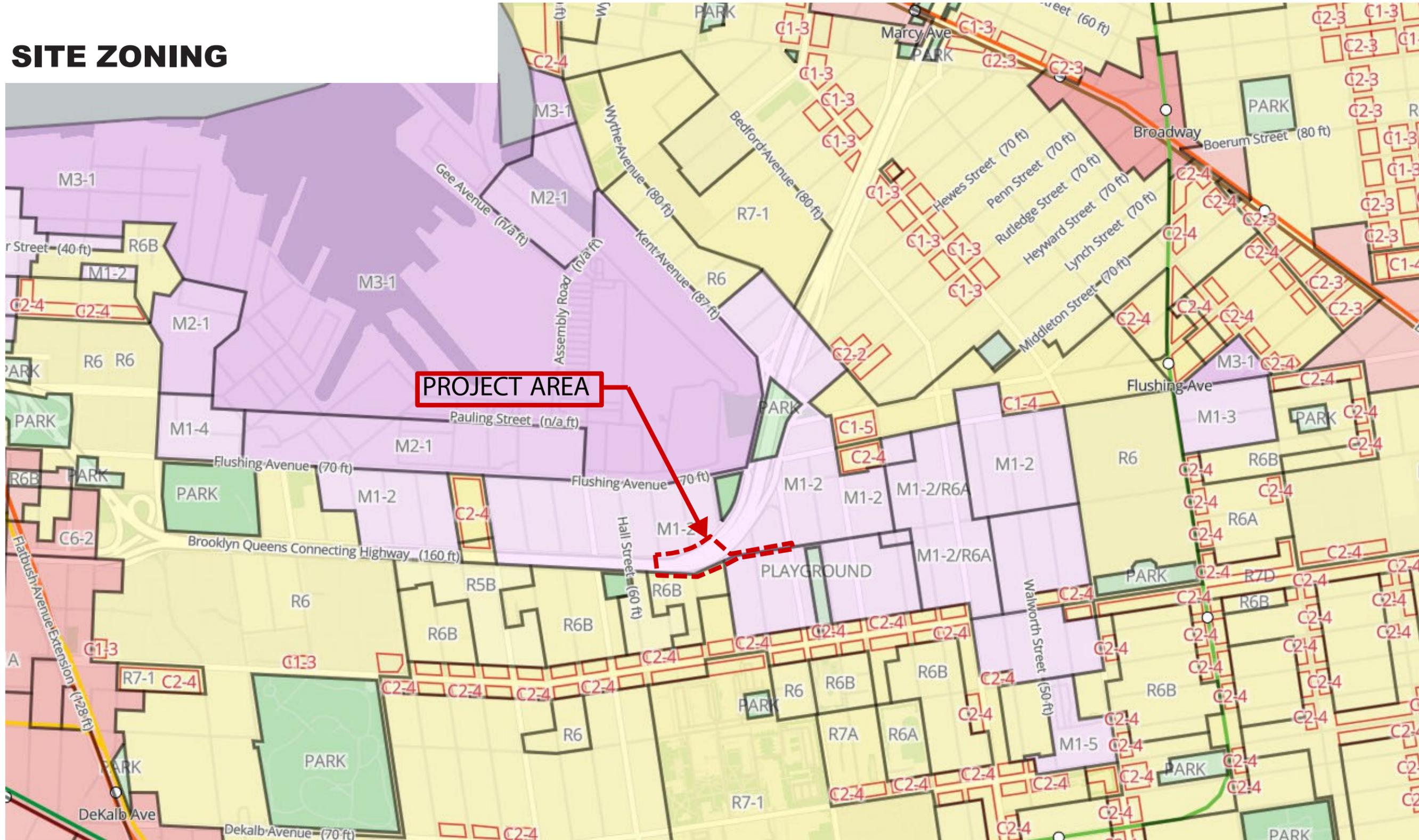


Neighborhood Context  

## SITE INTRODUCTION

The HWD007K03 “Park Ave Pedestrian Safety Improvements at the Crossover” project is designed with three main goals: to provide pedestrian improvements, improve traffic patterns and re-purpose the spaced below the elevated Brooklyn Queens Expressway between Ryerston Street and Classon Avenue.

# SITE ZONING



- Zoning and Land Use**
- Tax Lots
  - Zoning Districts
  - Commercial Districts
  - Manufacturing Districts
  - Residence Districts
  - Parks
  - Battery Park City
  - Commercial Overlays
  - C1-1 through C1-5
  - C2-1 through C2-5
- Basemaps**
- Subways
  - Project Area

# SITE CONTEXT



- This project was formulated in 2012 with guidance from an Advisory Committee, including representatives from various local entities, these proposals aim to achieve the overarching goals of enhancing pedestrian safety and calming vehicular traffic. The objective is to create a safer neighborhood corridor for residents and visitors in Fort Greene and Clinton Hill.
- Based on community workshop input, the Myrtle Avenue Revitalization Project (MARP) and Architecture for Humanity New York (AFHNY) have crafted recommendations to enhance pedestrian safety on Park Avenue in the Wallabout area of Fort Greene and Clinton Hill, spanning from Navy to Steuben Streets
- Project will be funded through the City's Mayoral fund with construction estimated to begin in Summer 2025, and completed by Fall 2027

# EXISTING PHOTO KEY MAP



## EXISTING PHOTO KEY

- 1 - EASTBOUND VIEW OF BQE, SOUTH SIDE AT GRAND AVE.
- 2 - EASTBOUND VIEW OF BQE, SOUTH SIDE AT STUEBEN ST.
- 3 - AREA UNDERNEATH EXPRESSWAY USED AS PARKING BETWEEN WEST AND EAST PARK AVE NEAR GRAND AVE, SOUTH SIDE
- 4 - VIEW OF WESTBOUND PARK AVE AT THE BEGINNING OF EXPRESSWAY OVERHEAD
- 5 - UNDER EXPRESSWAY PARKING USED BY NEIGHBORHOOD BETWEEN WESTBOUND AND EASTBOUND PARK AVE. (RYERSON NOT CONNECTED)
- 6 - AREA UNDER EXPRESSWAY USED AS PARKING
- 7 - EASTBOUND VIEW OF BQE, FROM PARK AVE AND EMERSON PLACE
- 8 - VIEW OF PARK AVE AND CLASSON AVE, FACING NORTH



# SITE PHOTOS



FIGURE 1: (ABOVE) EASTBOUND VIEW OF BQE, SOUTH SIDE AT GRAND AVE.



FIGURE 2: (ABOVE) EASTBOUND VIEW OF BQE, SOUTH SIDE AT STUEBEN ST.

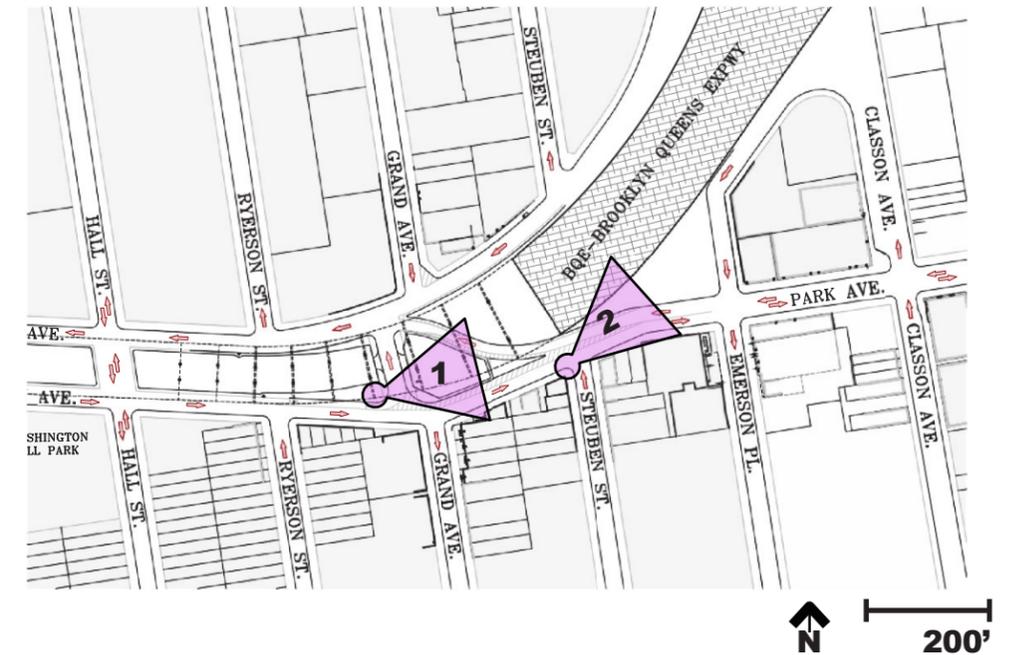




FIG 3: AREA UNDERNEATH EXPRESSWAY USED AS PARKING BETWEEN WEST AND EAST PARK AVE NEAR GRAND AVE, SOUTH SIDE



FIG 4 : VIEW OF WESTBOUND PARK AVE AT THE BEGINNING OF EXPRESSWAY OVERHEAD

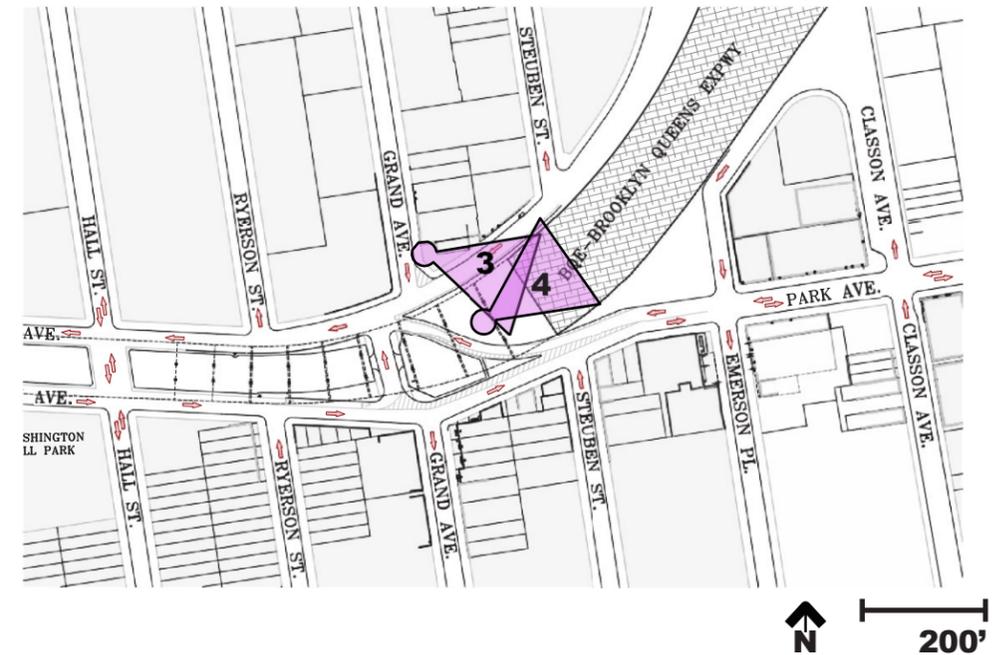




FIG 5: UNDEREXPRESSWAY PARKING USED BY NEIGHBORHOOD BETWEEN WESTBOUND AND EASTBOUND PARK AVE. (RYERSON NOT CONNECTED)



FIG 6: AREA UNDER EXPRESSWAY USED AS PARKING





FIG 7: EASTBOUND VIEW OF BQE, FROM PARK AVE AND EMERSON PLACE



FIG 8: VIEW OF PARK AVE AND CLASSON AVE, FACING NORTH

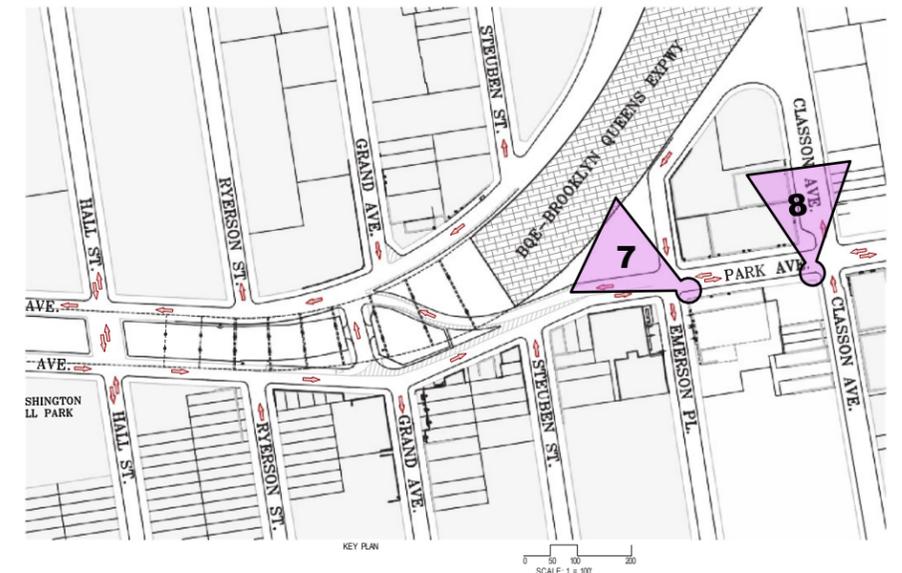
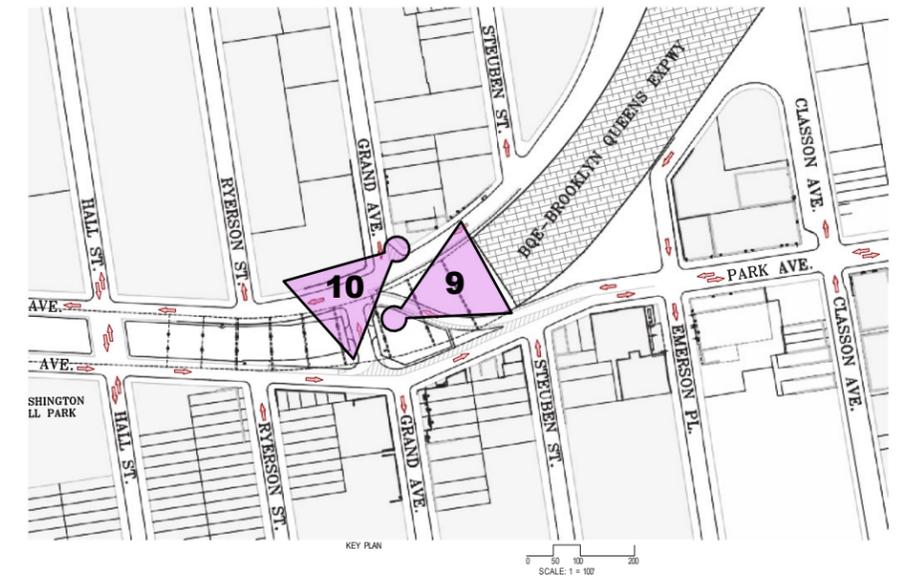




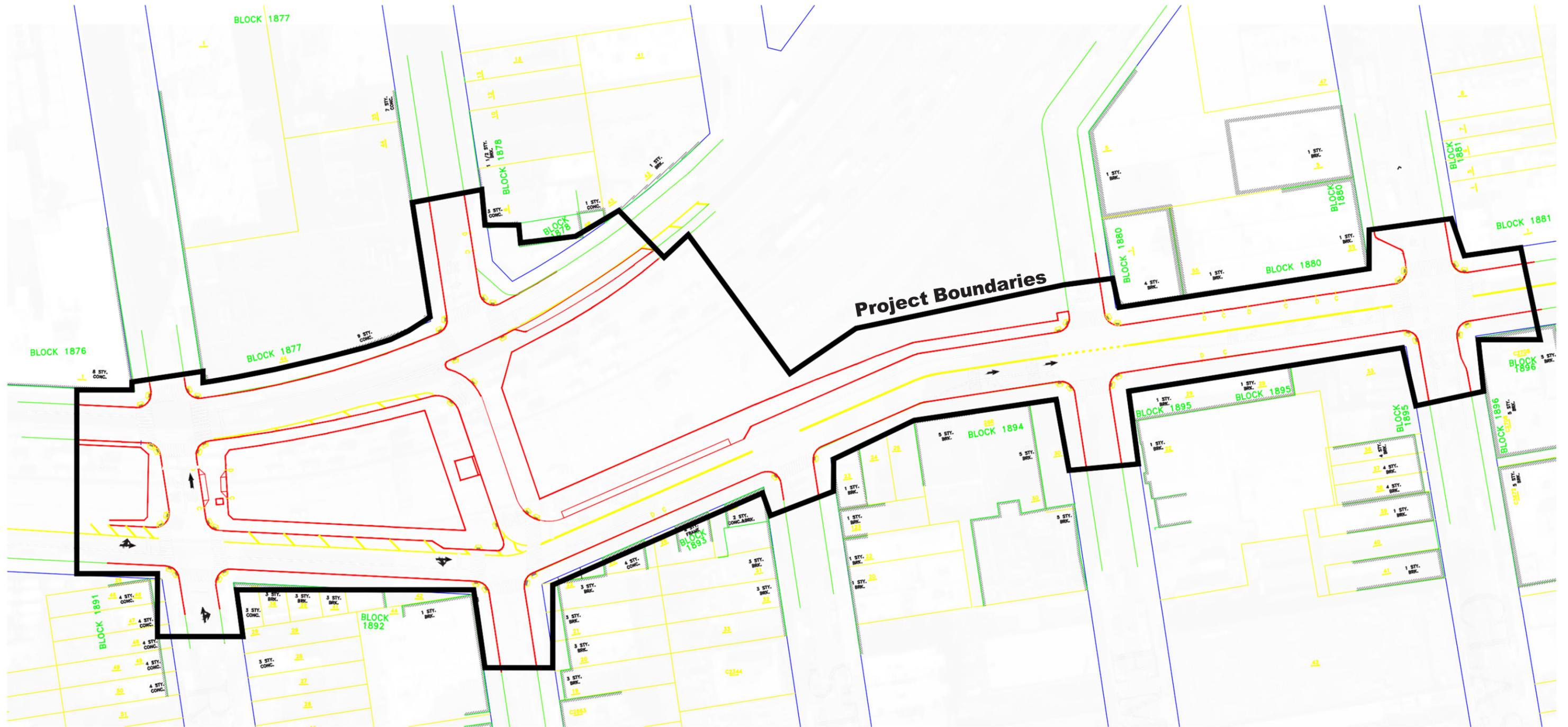
FIG 9: WESTBOUND VIEW OF BQE, NORTH SIDE AT GRAND AVE



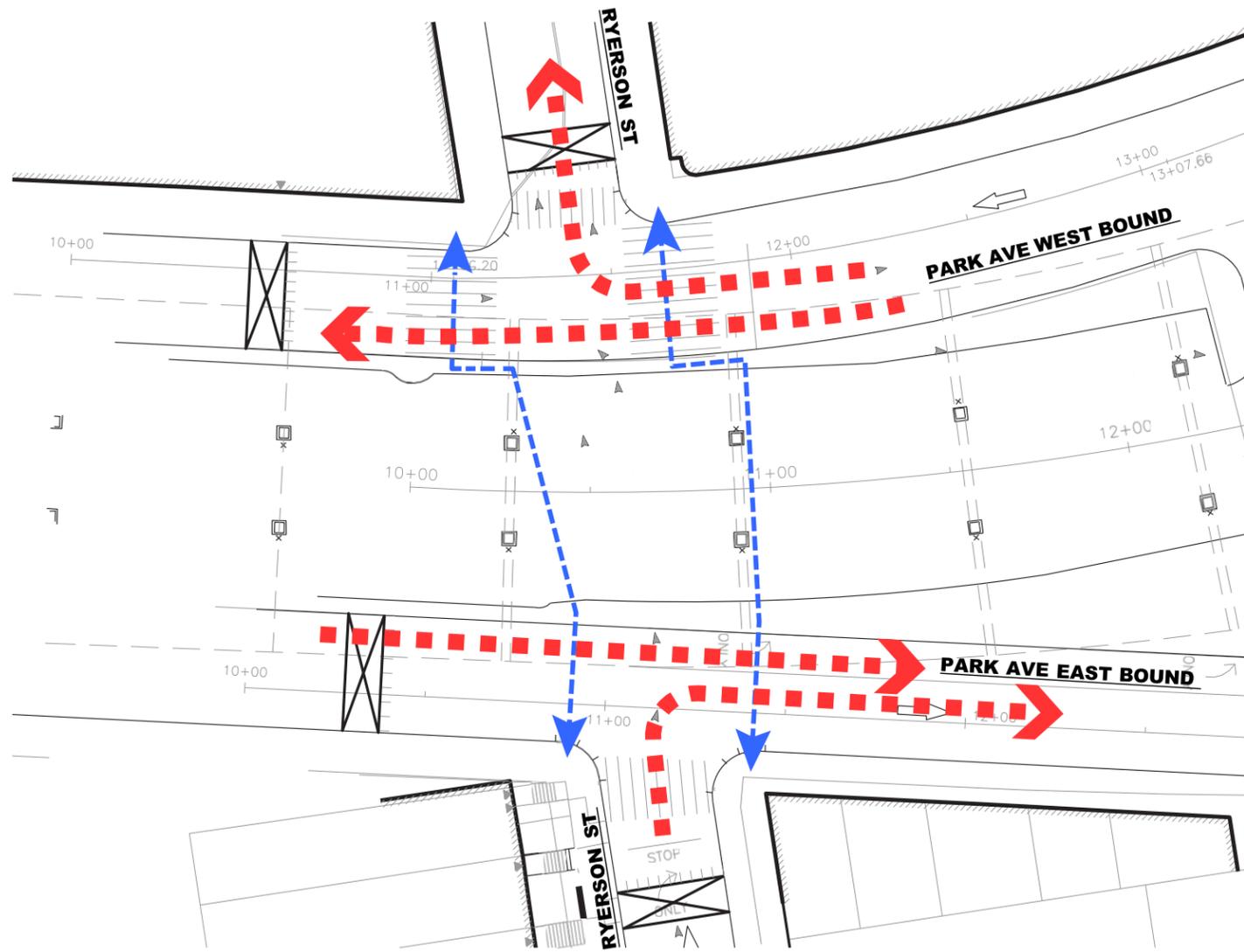
FIG 10: WESTBOUND VIEW OF BQE, NORTH SIDE FACING GRAND AVE



# HWD007K03 PAVEMENT IMPROVEMENT GEOMETRY BENEATH BQE



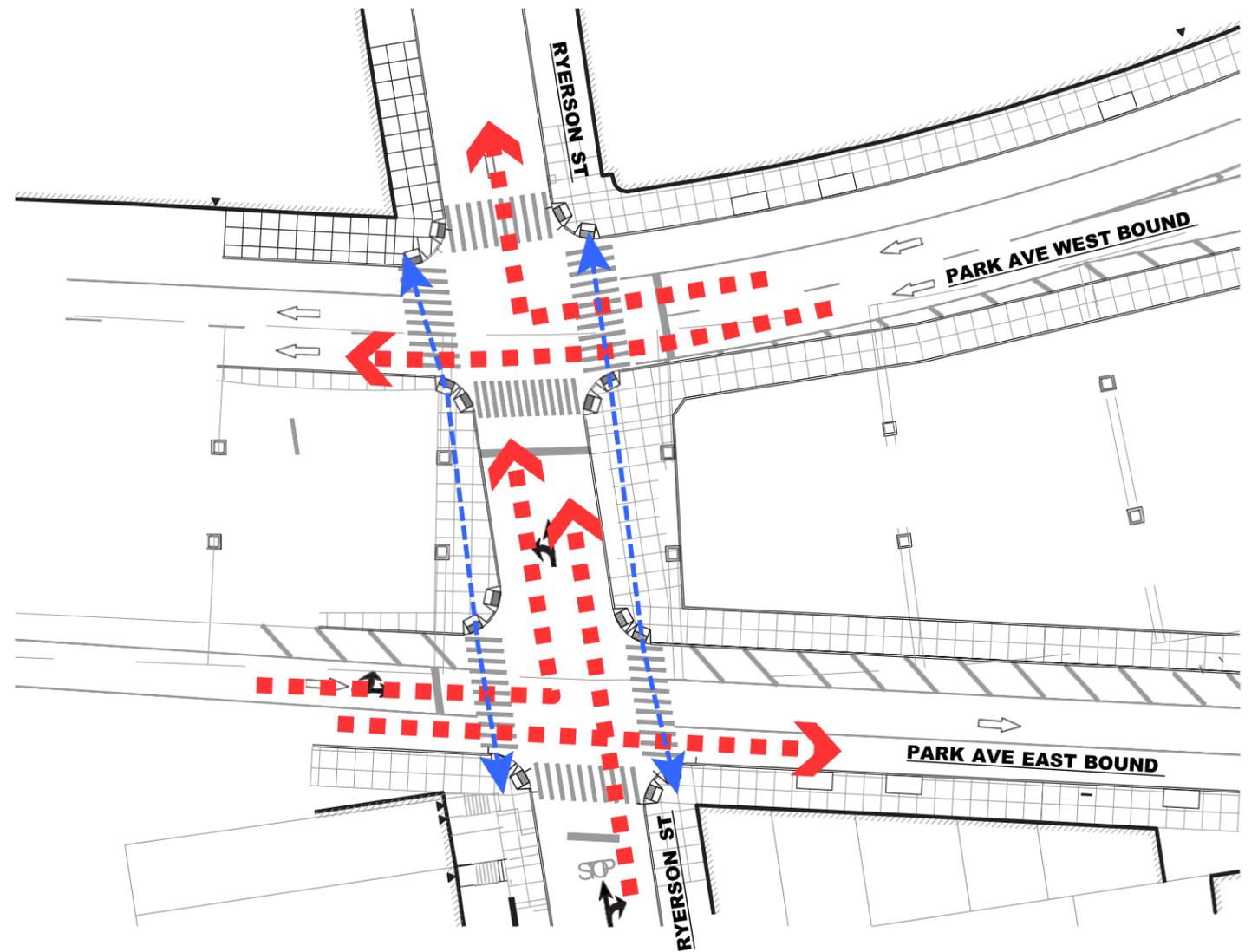
# RYERSON ST PEDESTRIAN AND VEHICULAR IMPROVEMENTS



**LEGEND**

- PEDESTRIAN CIRCULATION
- VEHICLE CIRCULATION

**EXISTING CONDITIONS**



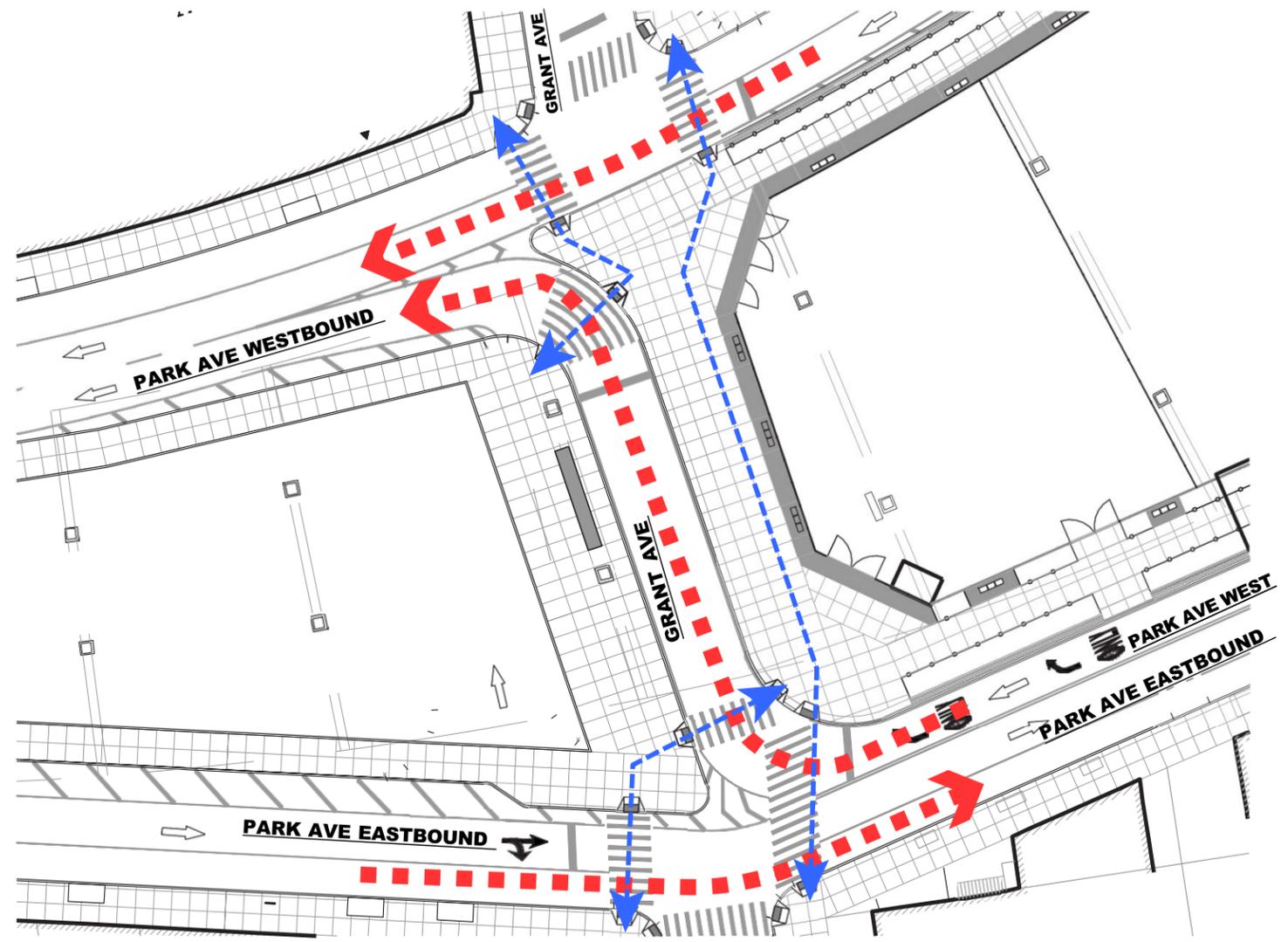
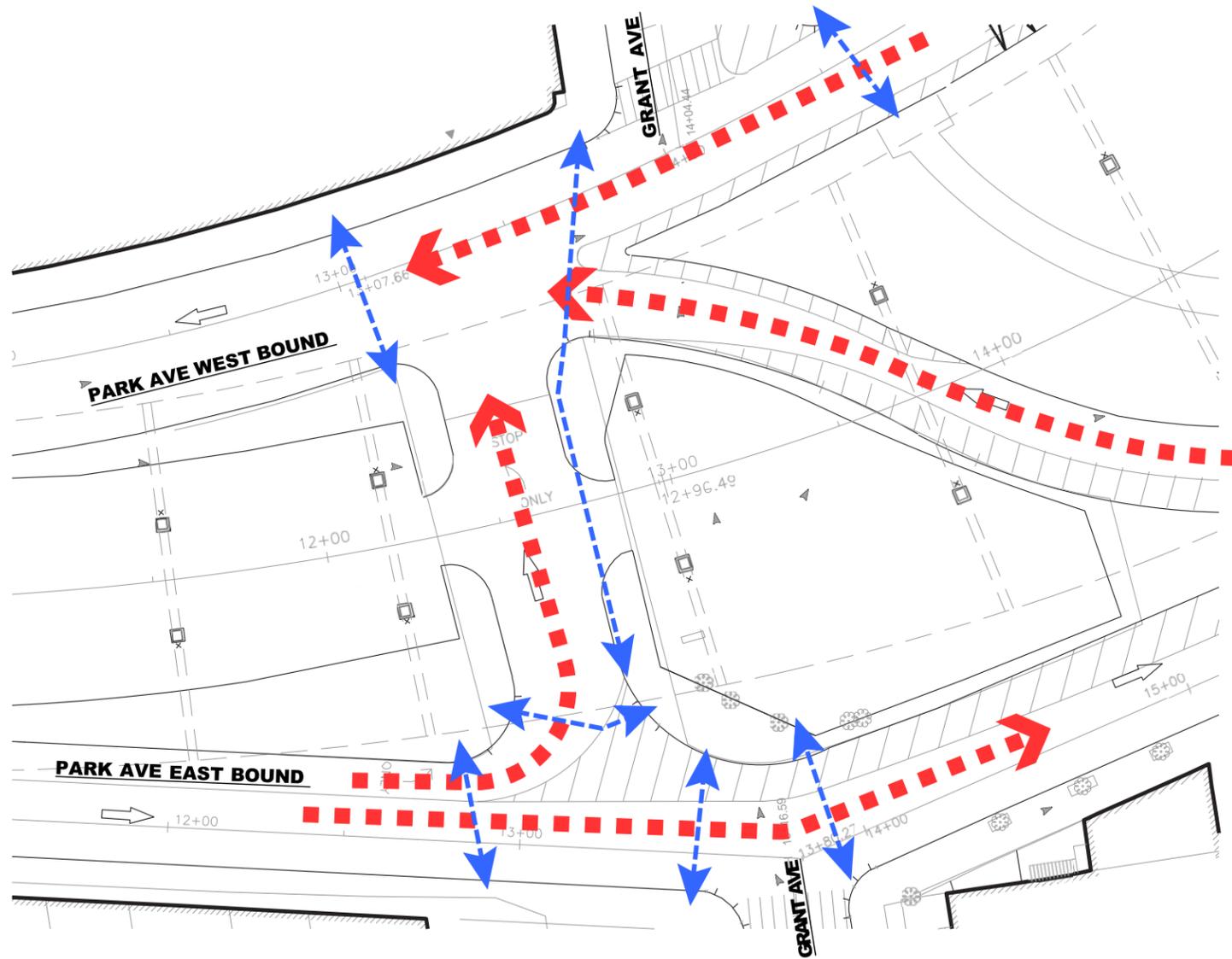
**LEGEND**

- PEDESTRIAN CIRCULATION
- VEHICLE CIRCULATION

**PROPOSED CONDITIONS**



# GRANT PARK PEDESTRIAN AND VEHICULAR IMPROVEMENTS



**LEGEND**

- PEDESTRIAN CIRCULATION
- VEHICLE CIRCULATION

**EXISTING CONDITIONS**



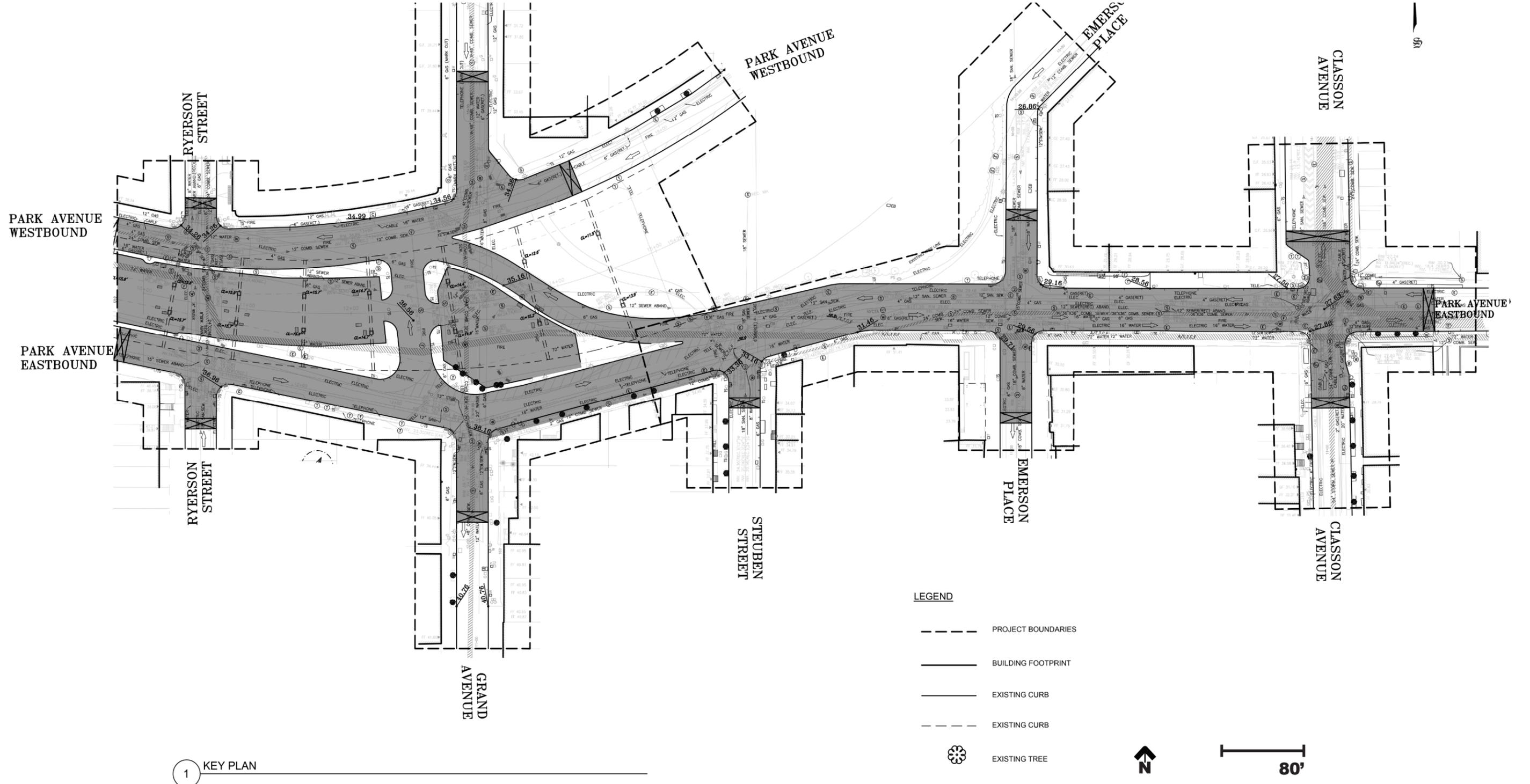
**LEGEND**

- PEDESTRIAN CIRCULATION
- VEHICLE CIRCULATION

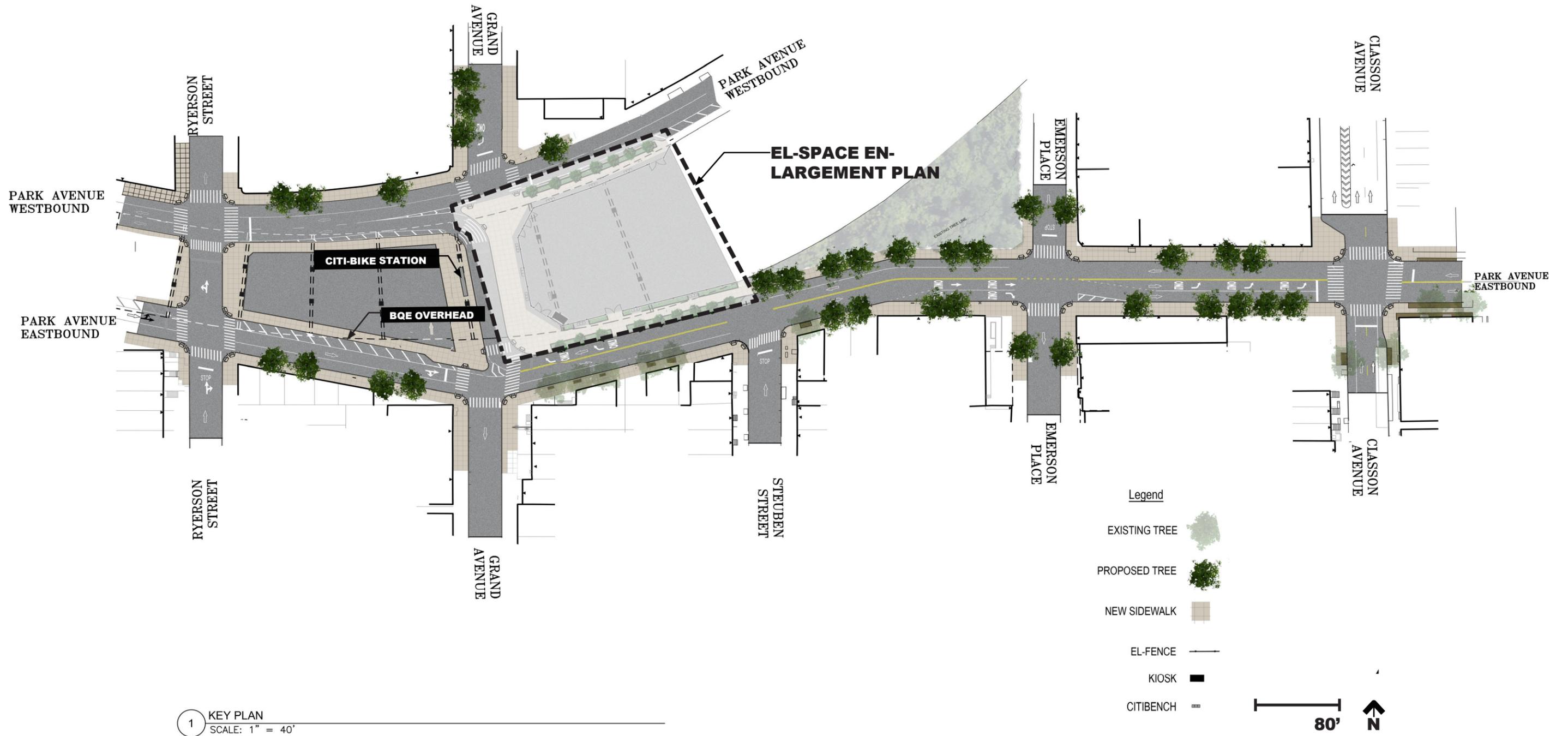
**PROPOSED CONDITIONS**



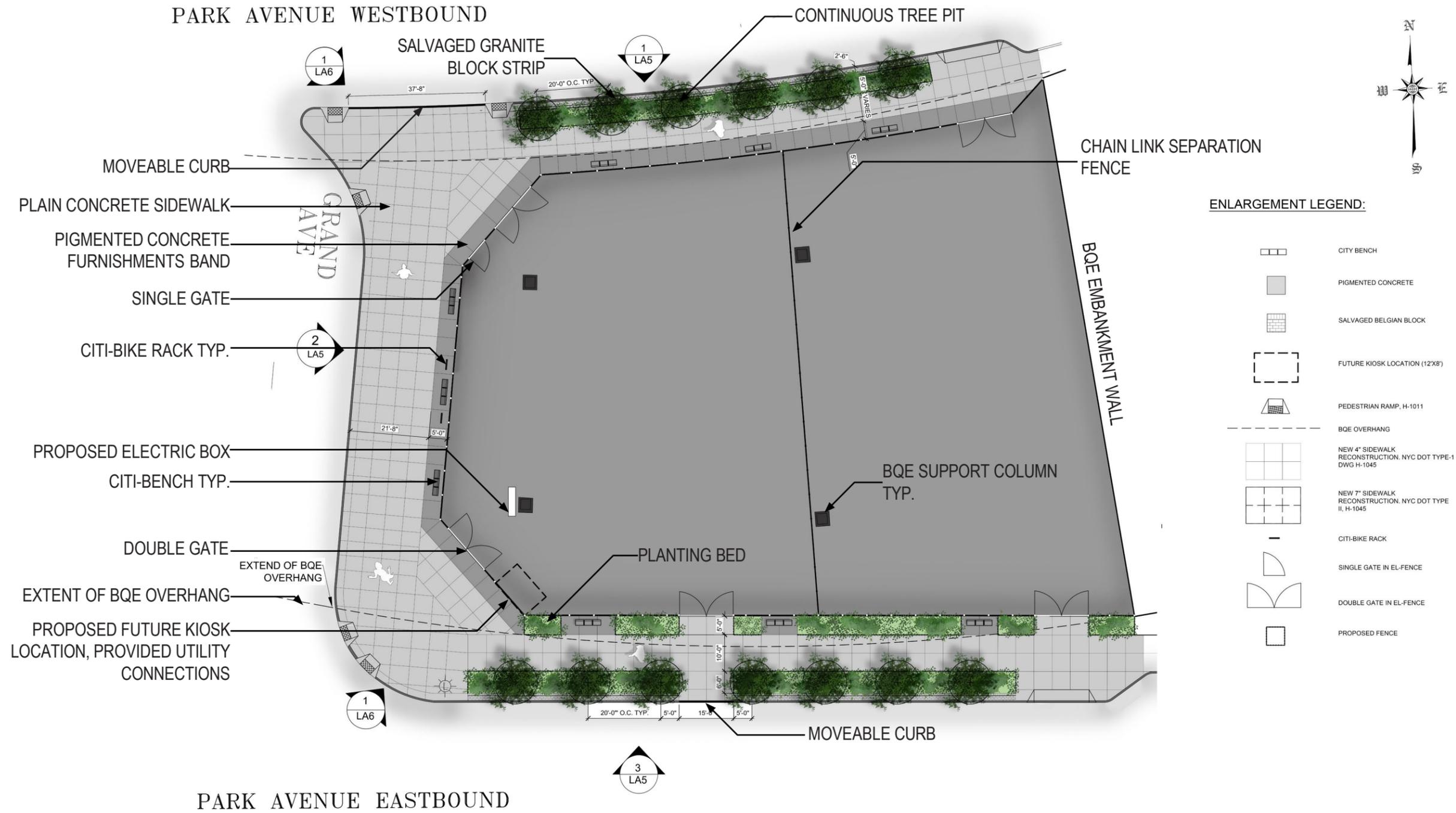
# EXISTING ROADWAY GEOMETRY - FULL PROJECT AREA



# PROPOSED URBAN DESIGN AND ROADWAY IMPROVEMENTS - FULL PROJECT AREA



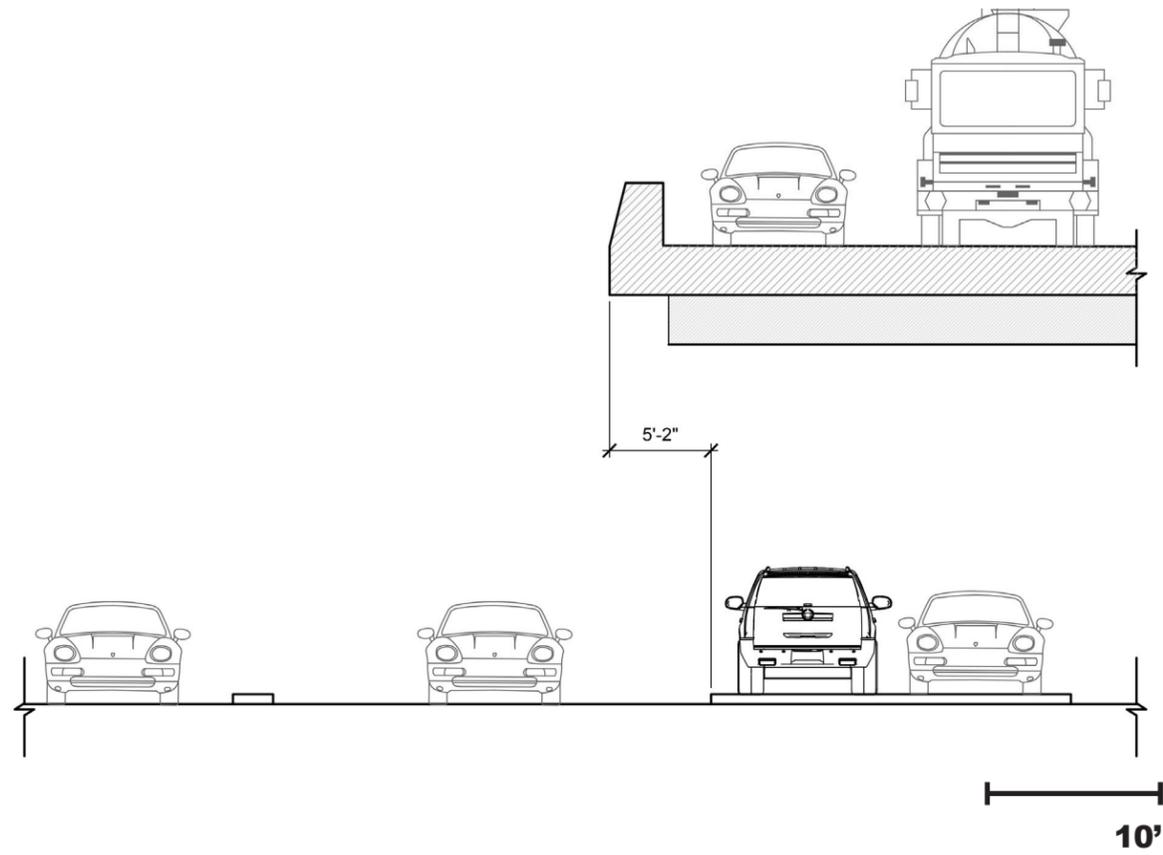
# EL SPACE ENLARGEMENT PLAN



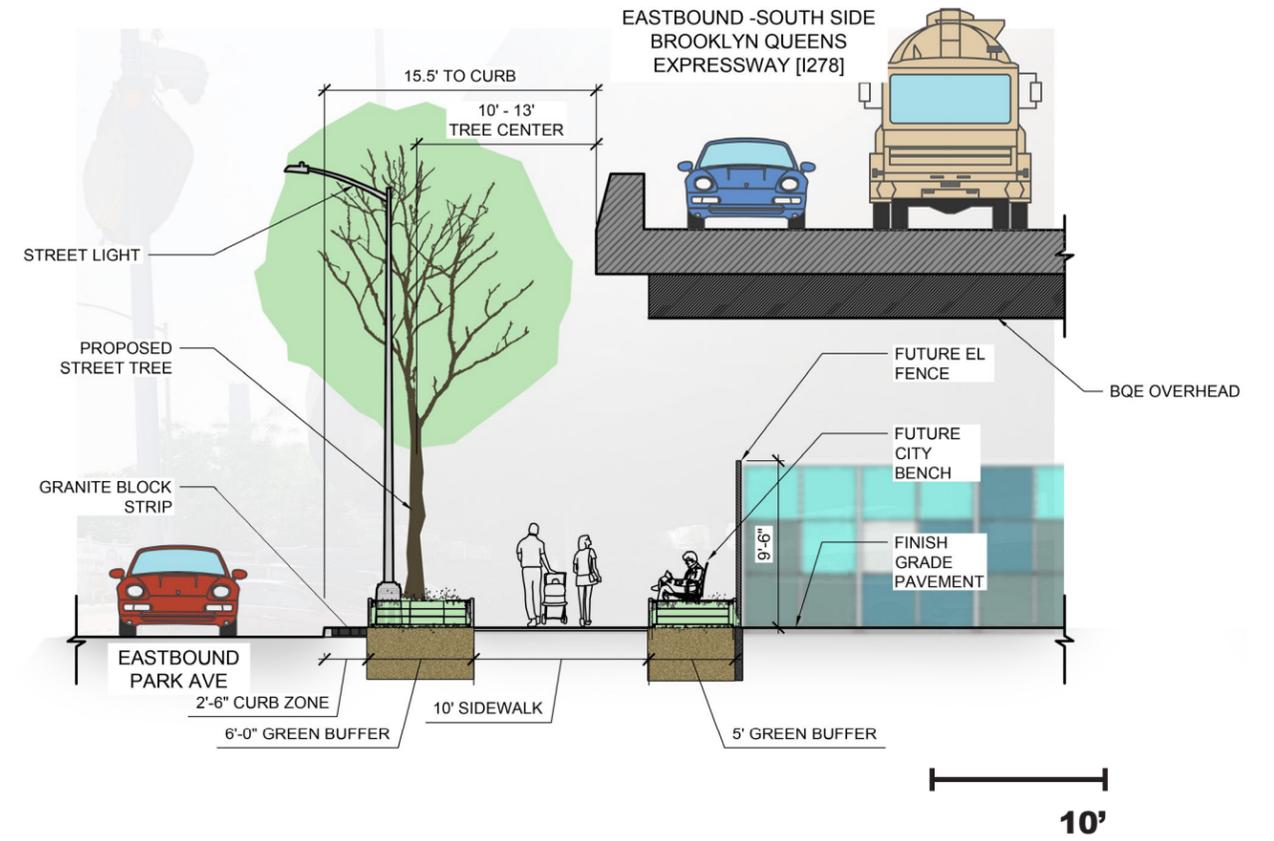
**ENLARGEMENT LEGEND:**

	CITY BENCH
	PIGMENTED CONCRETE
	SALVAGED BELGIAN BLOCK
	FUTURE KIOSK LOCATION (12'x8')
	PEDESTRIAN RAMP, H-1011
	BQE OVERHANG
	NEW 4' SIDEWALK RECONSTRUCTION, NYC DOT TYPE-1 DWG H-1045
	NEW 7' SIDEWALK RECONSTRUCTION, NYC DOT TYPE II, H-1045
	CITI-BIKE RACK
	SINGLE GATE IN EL-FENCE
	DOUBLE GATE IN EL-FENCE
	PROPOSED FENCE

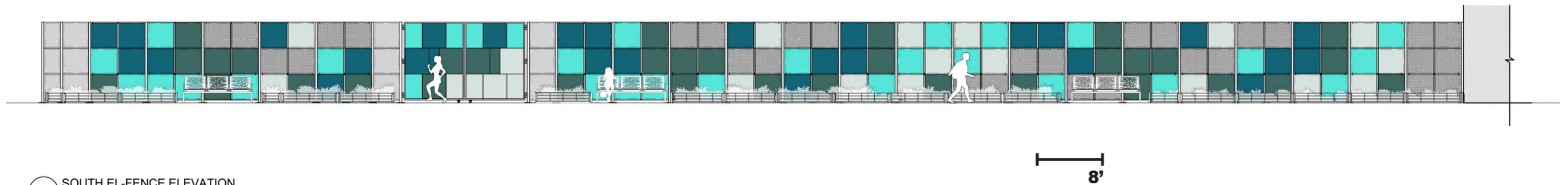
# PROPOSED SECTIONS & ELEVATIONS AT THE EL-SPACE



3 EASTBOUND BQE / SOUTH SIDE/ PARK AVE SECTION

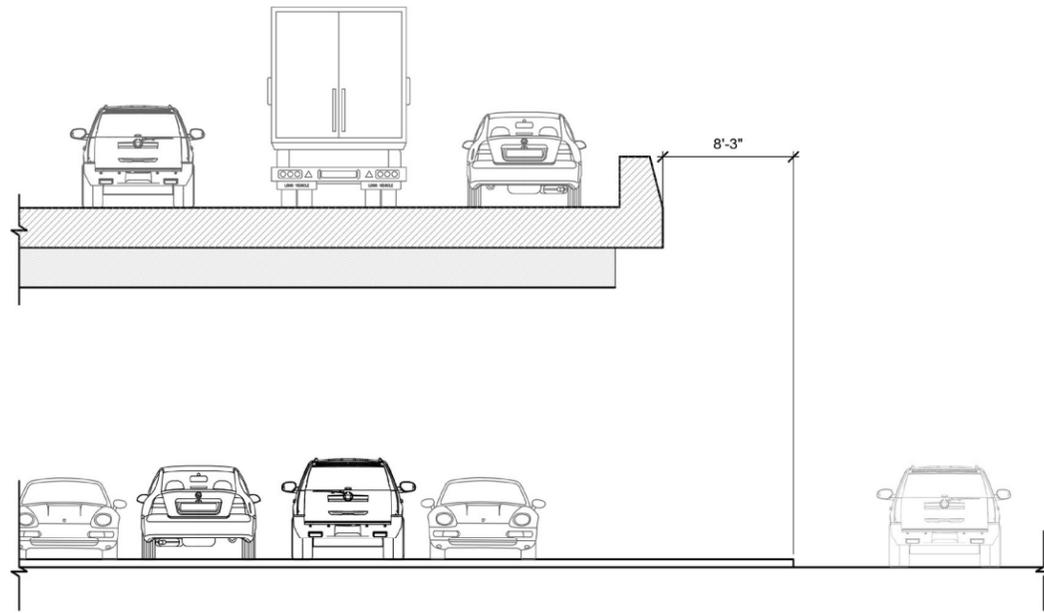


3 EASTBOUND BQE / SOUTH SIDE/ PARK AVE SECTION

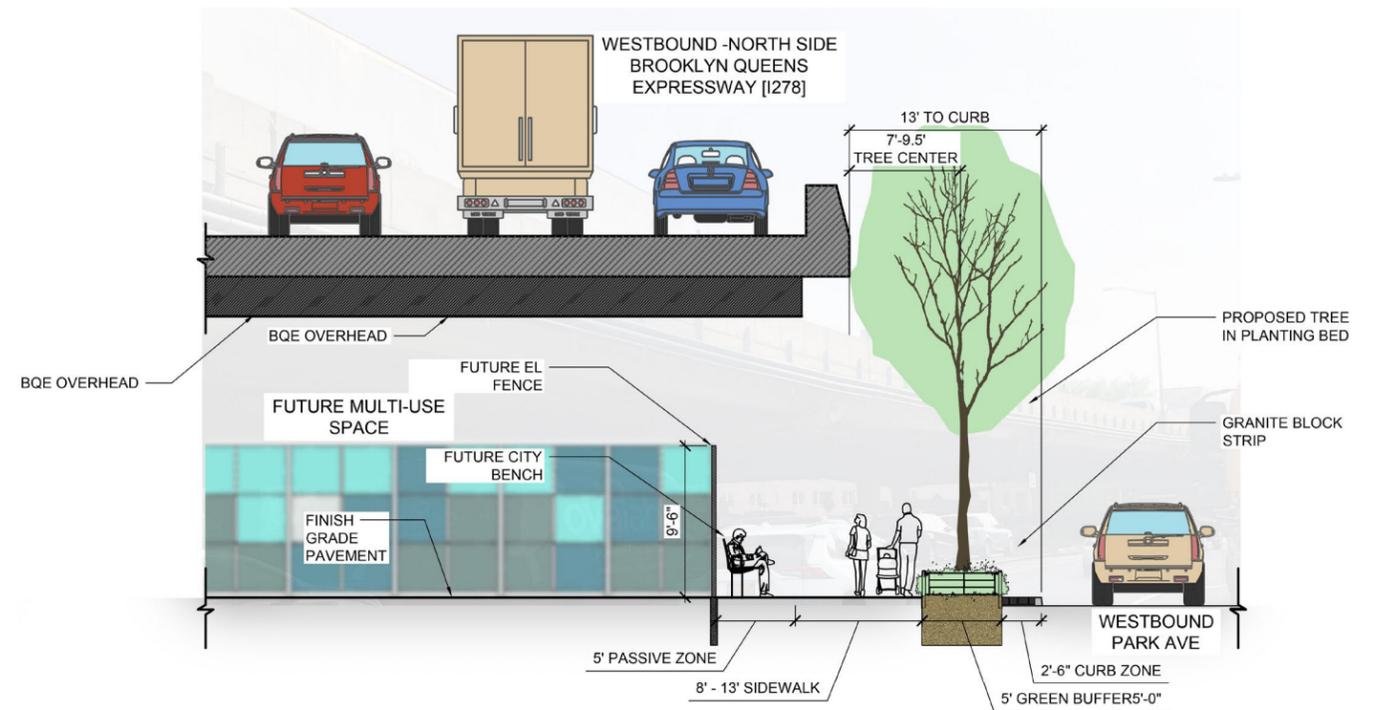


3 SOUTH EL-FENCE ELEVATION

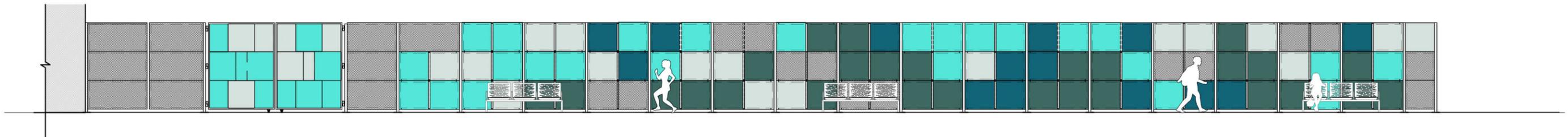
# PROPOSED SECTIONS & ELEVATIONS AT THE EL-SPACE



1 WESTBOUND BQE / NORTH SIDE/ PARK AVE SECTION

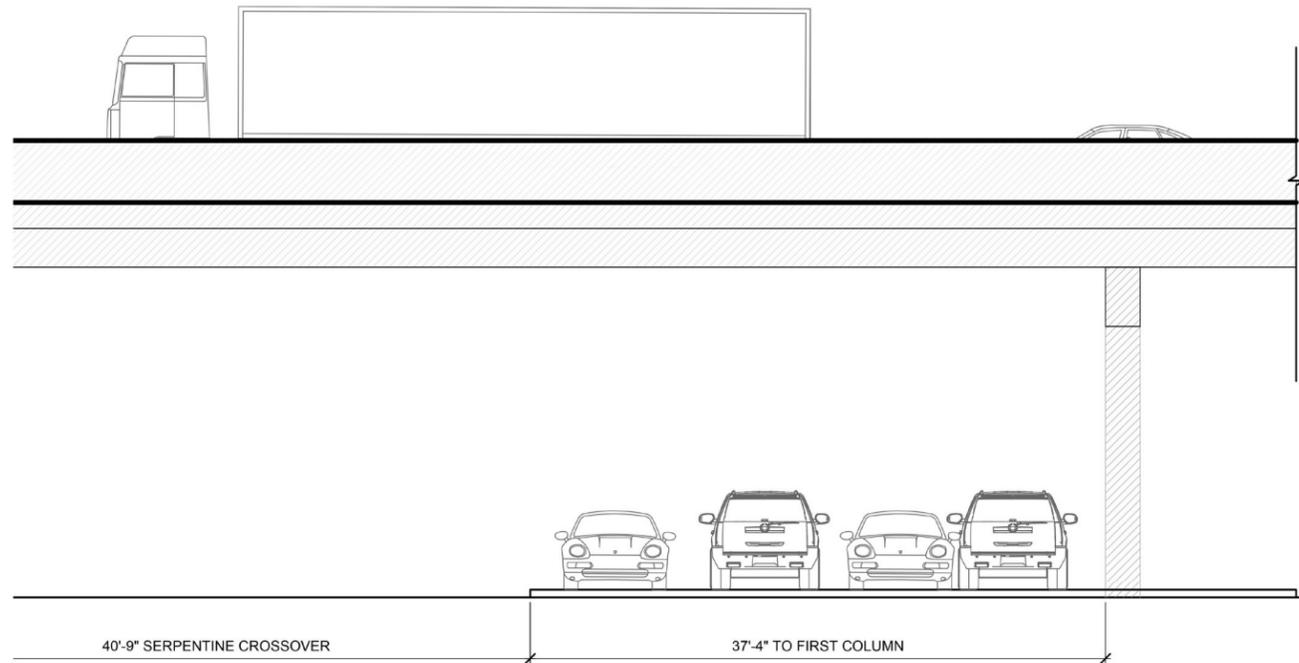


1 WESTBOUND BQE / NORTH SIDE/ PARK AVE SECTION



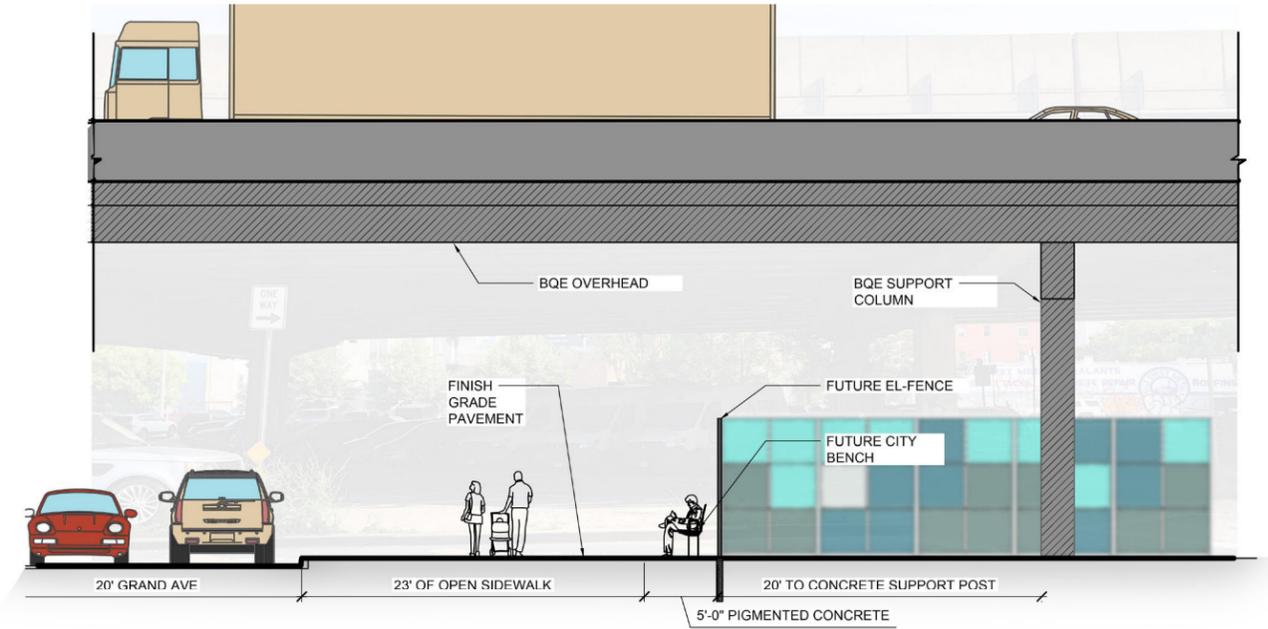
1 NORTH EL-FENCE ELEVATION

# PROPOSED SECTIONS & ELEVATIONS AT THE EL-SPACE



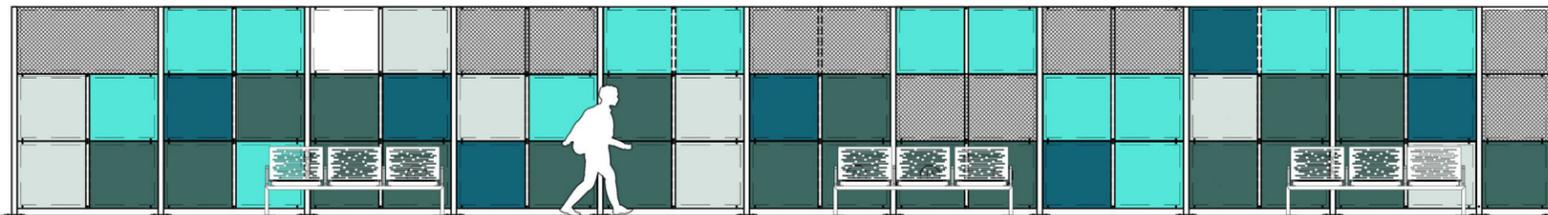
2 WEST SIDE / GRAND AVE SECTION

10'



2 WEST SIDE / GRAND AVE SECTION

10'



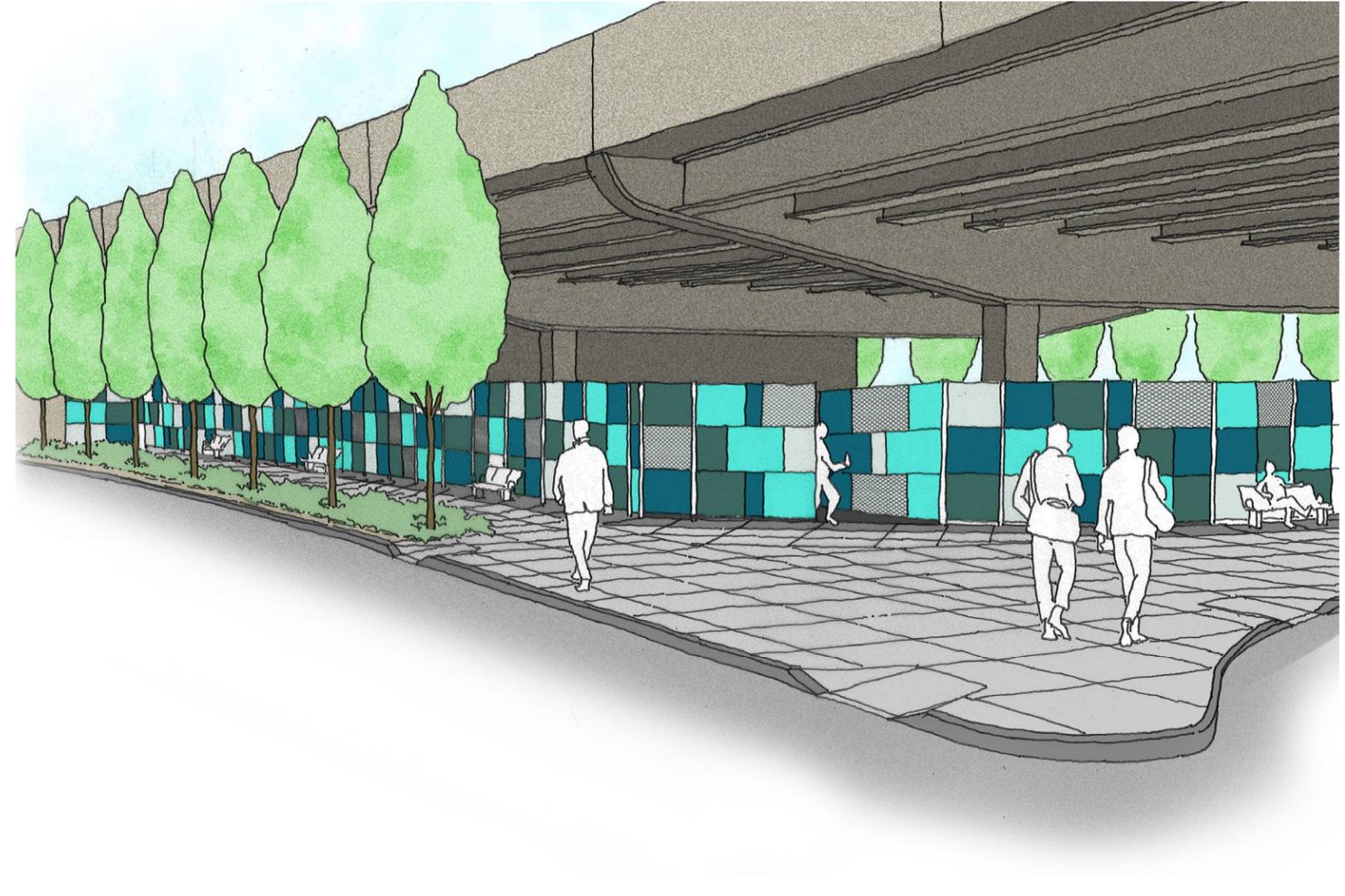
2 WEST EL-FENCE ELEVATION

8'

# EXISTING AND PROPOSED CONDITIONS AT CORNER OF GRAND AVE AND PARK AVE WESTBOUND



EXISTING PHOTOGRAPH VIEWING EAST



PROPOSED PHOTOGRAPH VIEWING EAST



# EXISTING AND PROPOSED CONDITIONS AT GRAND AVE & PARK AVE EASTBOUND



EXISTING PHOTOGRAPH VIEWING EAST



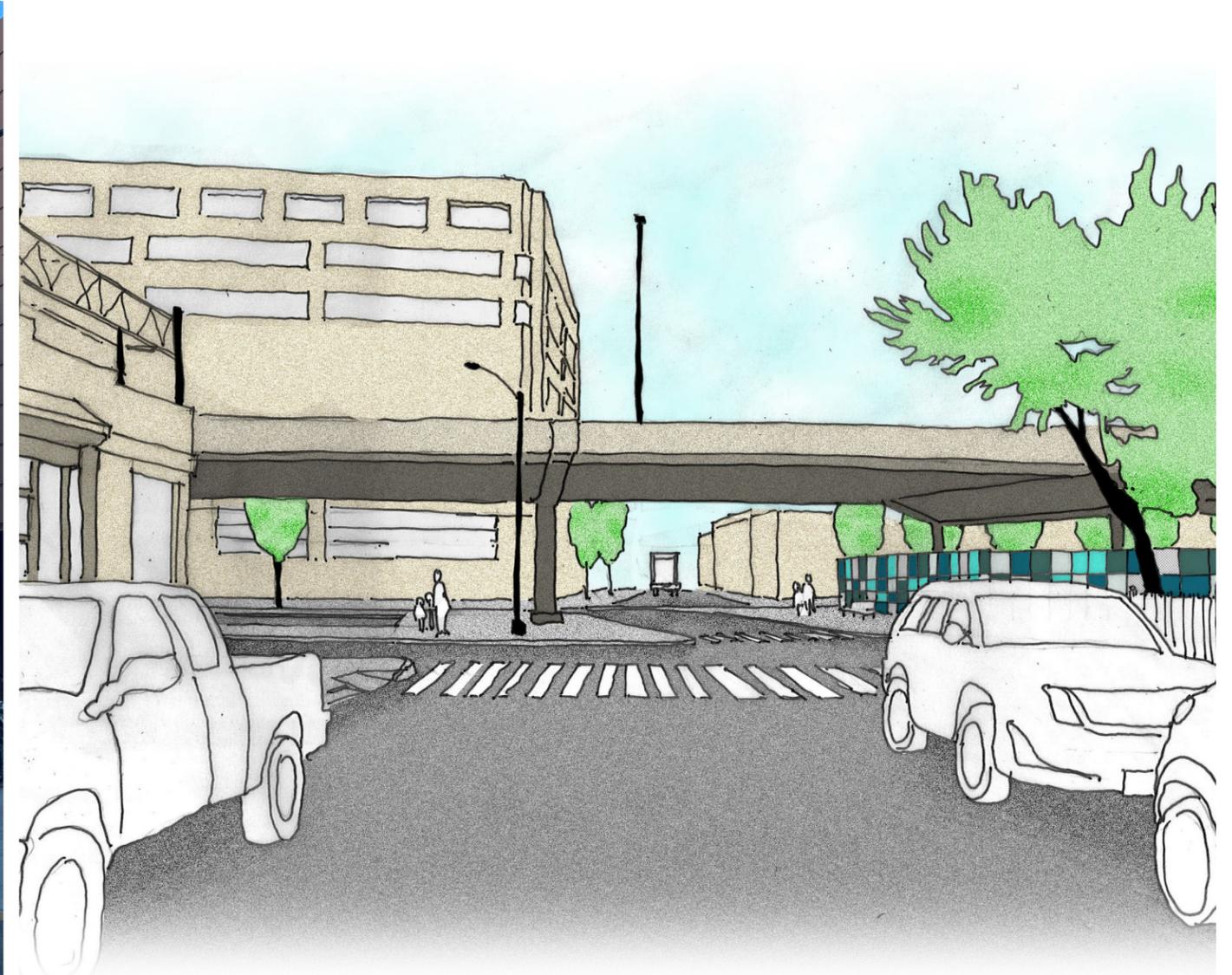
PROPOSED PHOTOGRAPH VIEWING EAST



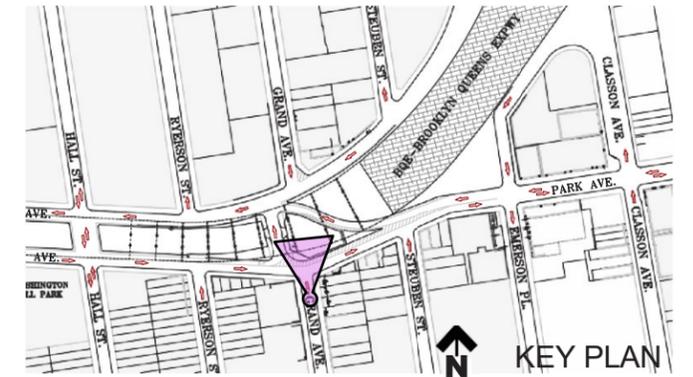
# EXISTING AND PROPOSED CONDITIONS AT GRAND AVE & PARK AVE EASTBOUND



EXISTING PHOTOGRAPH VIEWING NORTH



PROPOSED PHOTOGRAPH VIEWING NORTH



# EXISTING AND PROPOSED CONDITIONS AT RYERSON ST & PARK AVE EASTBOUND



EXISTING PHOTOGRAPH VIEWING NORTH



PROPOSED PHOTOGRAPH VIEWING NORTH

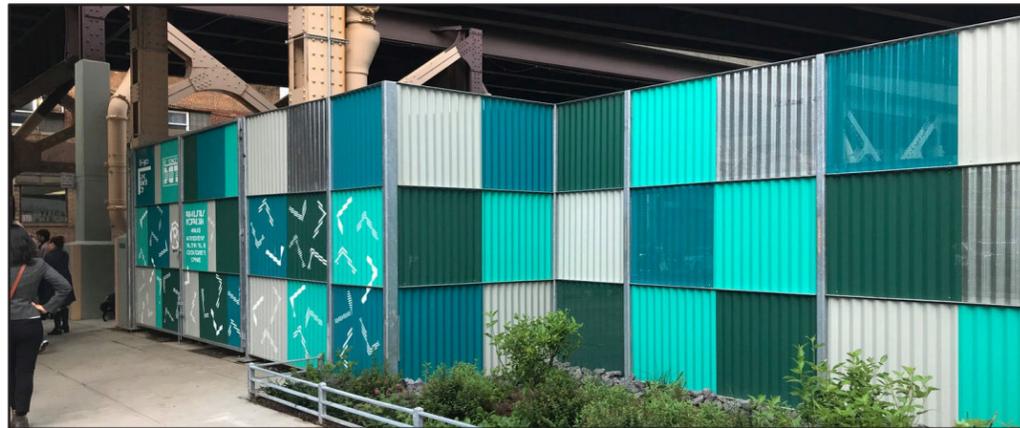




# EL FENCE KIT OF PARTS



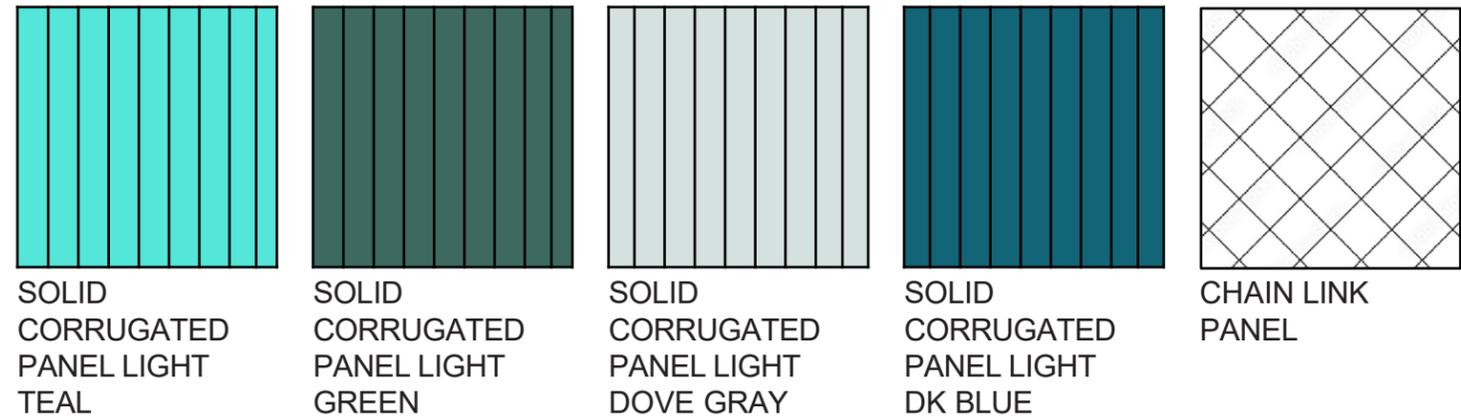
EL FENCE PICTURED AT DUTCH KILLS ST & JACKSON AVE, LONG ISLAND CITY



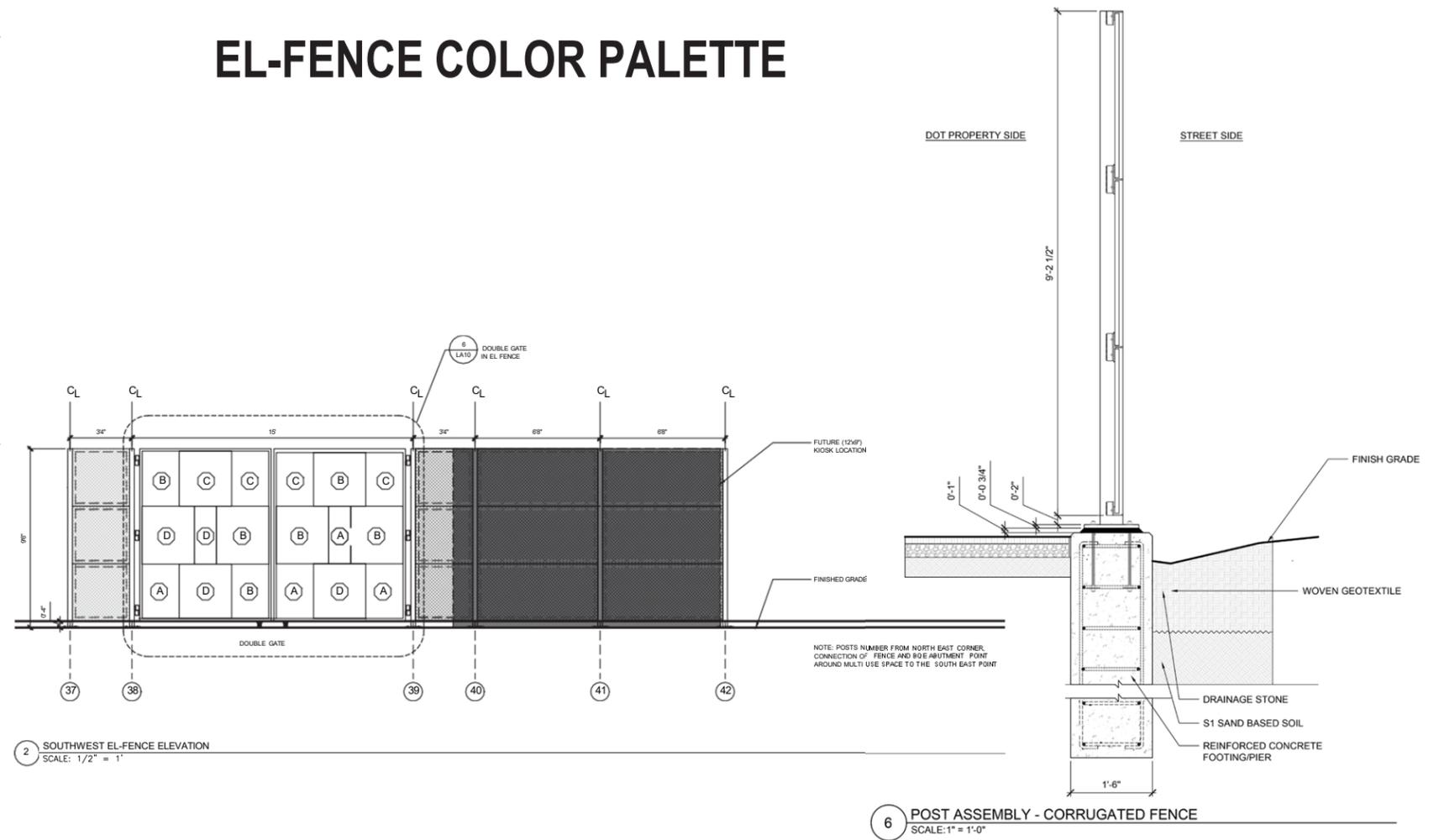
EL FENCE PICTURED AT DUTCH KILLS ST & JACKSON AVE, LONG ISLAND CITY



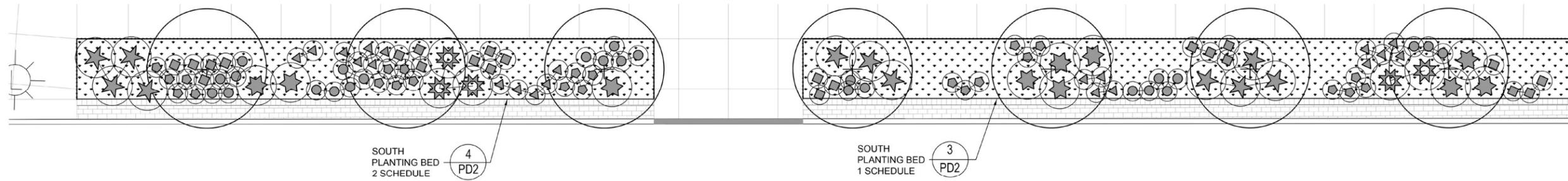
EL FENCE PICTURED AT DUTCH KILLS ST & JACKSON AVE, LONG ISLAND CITY



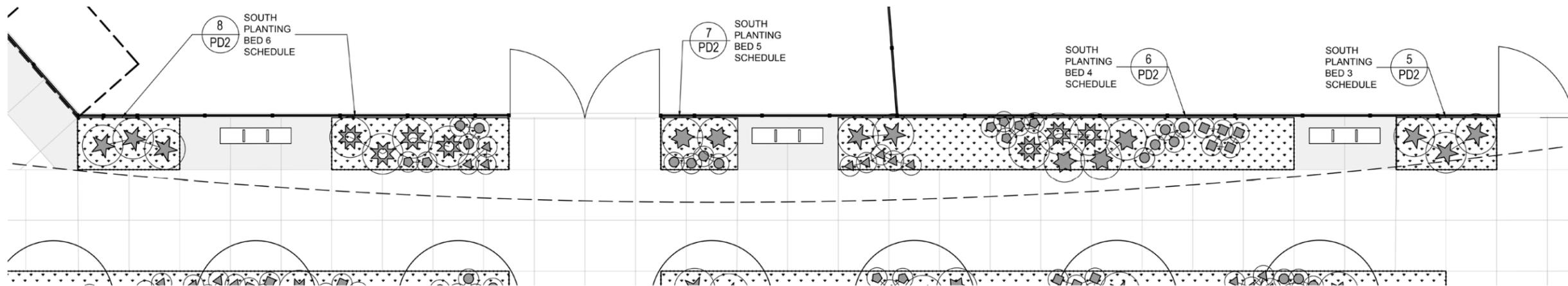
## EL-FENCE COLOR PALETTE



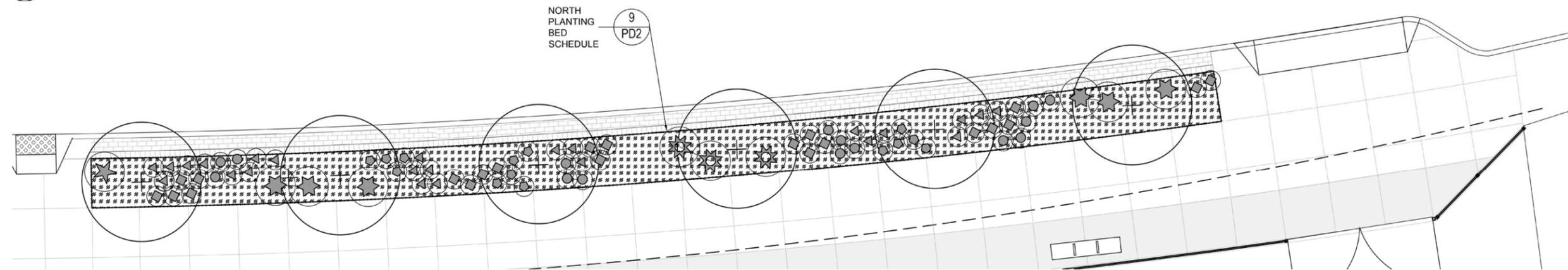
# UNDER THE EL-SPACE PLANTING PALETTE



1 PARK AVE EASTBOUND PLANT BED (CURB SIDE) 1 ENLARGEMENT PLAN  
SCALE: 1/2"=1'-0"



2 PARK AVE EASTBOUND PLANT BEDS (EL-FENCE SIDE) 2-5 ENLARGEMENT PLAN  
SCALE: 1/2"=1'-0"



3 PARK AVE WESTBOUND PLANT BED ENLARGEMENT PLAN  
SCALE: 1/2"=1'-0"

## PARK AVE EASTBOUND (CURB) PLANTING SCHEDULE

- MEEHANIA CORDATA
- AMSONIA HUBRICHTII 'BLUE ICE'
- PYCANTHEMUM MUTICUM
- ASTER CORDIFOLUS
- CEANOTHUS AMERICANUS
- ROSA VIRGINICA
- ILEX GLABRA 'SHAMROCK'

- GRASS MATRIX
- PANICUM VIRGINIATA
- CAREX STRICATA
- DAFFODIL sp.

## PARK AVE WESTBOUND CURB PLANTING SCHEDULE

- ACHILEA MILLEFOLIUM
- RUDBECKIA FULGIDA
- SYMPHOTRICHUM ERICOIDES
- HYPERICUM CALYCIUM
- BAPTISIA AUSTRALIS
- ARONIA ARBUTIFOLIA
- MYRICA GALE

- GRASS MATRIX
- CHASMANTHIUM LATIFOLIUM
- CAREX PENNSYLVANICA
- DAFFODIL sp.

# PLANT PALETTE



Honeylocust



Littleleaf Linden



Chinese Elm



Hybrid English Oak  
'Nadler'



Red Maple 'Armstrong  
Gold'

## "UNDER THE EL-SPACE" PLANTING BEDS



New York Aster



Wild Indigo



St. Johnswort



Red Chokeberry



Sweetgale



Black Eye'd Susan



Yarrow