



COMMUNITY BOARD #3

DELANCEY STREET SAFETY IMPROVEMENTS DELANCEY STREET/ BOWERY/ CLINTON STREET

PROJECT ID: HWM2025
BOROUGH OF MANHATTAN

Eric Adams
Mayor

Thomas Foley
Commissioner

JUNE 2023
(UPDATE FROM NOVEMBER 2021)

CONTENTS

PROJECT LOCATION

EXISTING CONDITIONS

CHANGES ALREADY MADE

PROPOSED IMPROVEMENTS

COMMUNITY IMPACTS

COMMUNITY LIAISON INVOLVEMENT

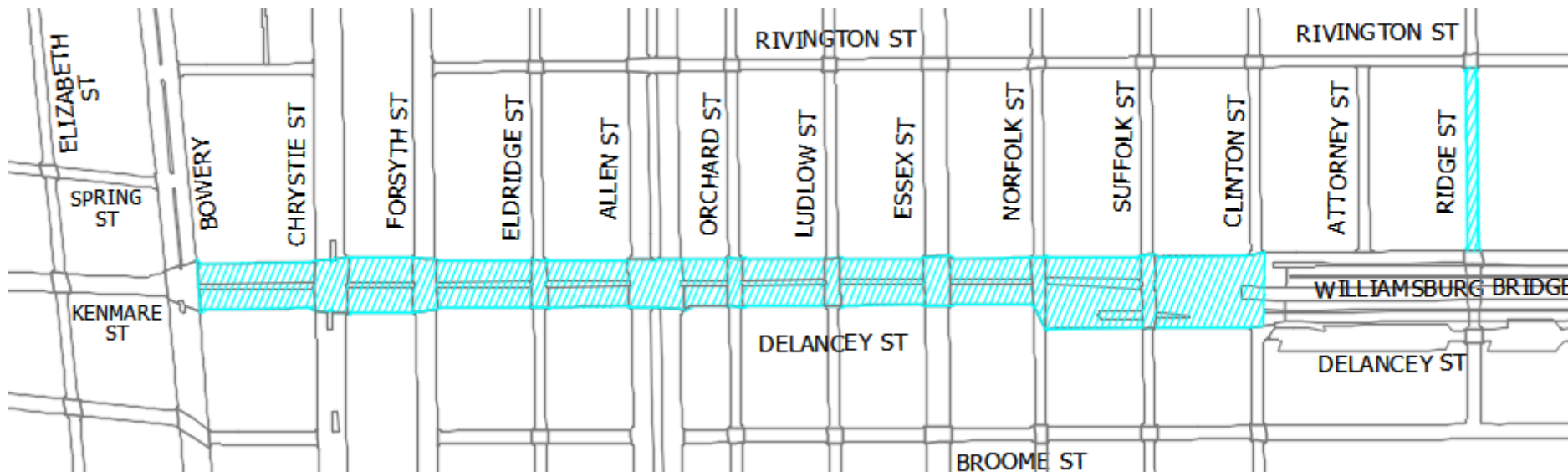
COORDINATION WITH OTHER NEARBY PROJECTS

PROJECT FUNDING

SCHEDULE

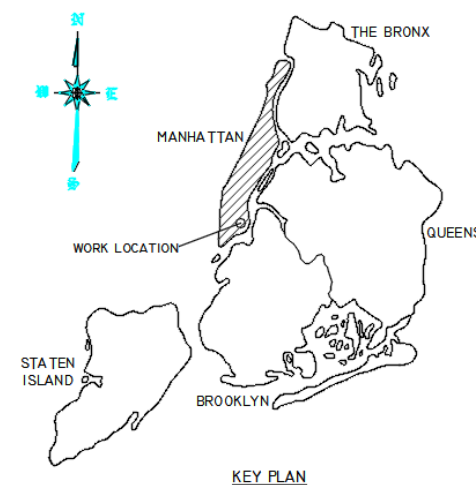


PROJECT LOCATION

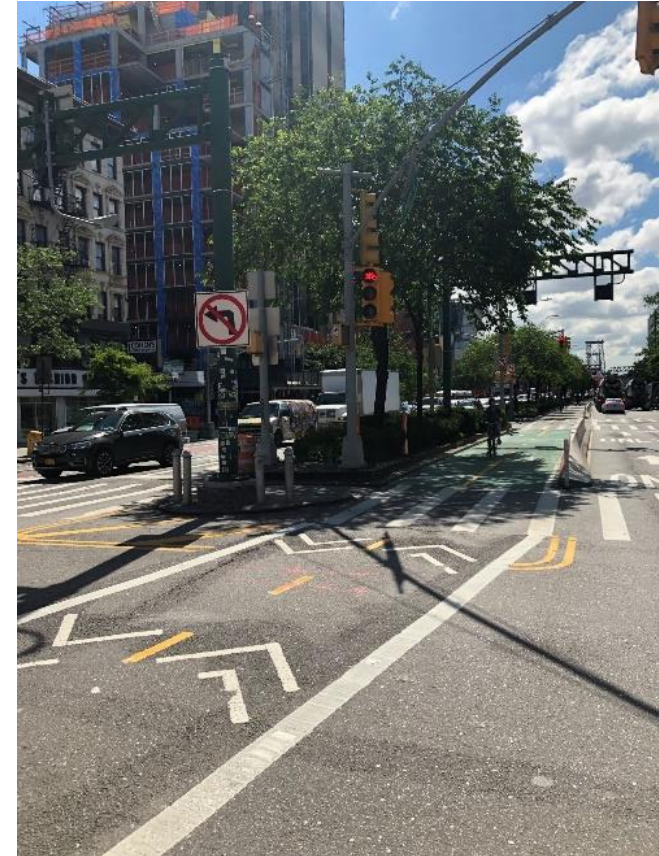


DELANCEY STREET

- 2,500 LF (approximately ½ mile)
- Delancey Street from Bowery to Clinton Street
- Additional section on Ridge Street from Delancey Street to Rivington Street



EXISTING CONDITIONS



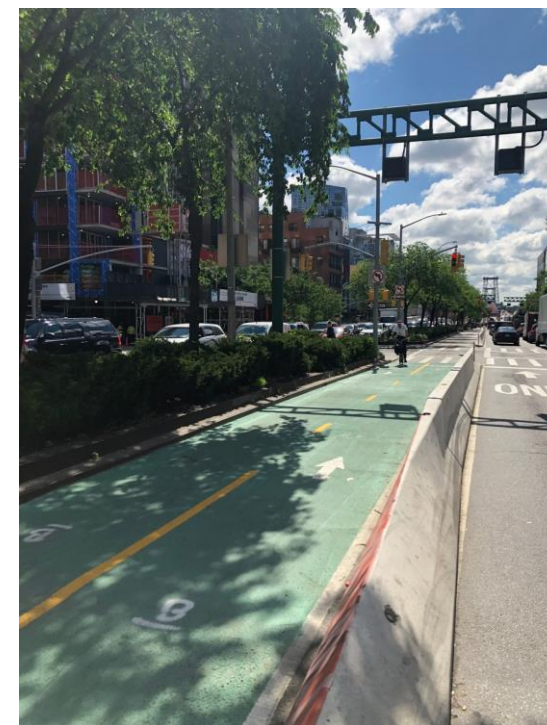
EXISTING CONDITIONS



CHANGES ALREADY MADE

NYCDOT Interim Design

- Marked one way Bike Lane from Chrystie Street to Allen Street
- Concrete Protected Median at Delancey Street and Allen Street
- Two-way protected bike lane from Allen Street to Williamsburg Bridge Entrance
- Painted curb extensions at some locations



PROPOSED IMPROVEMENTS

BOWERY TO CLINTON STREET

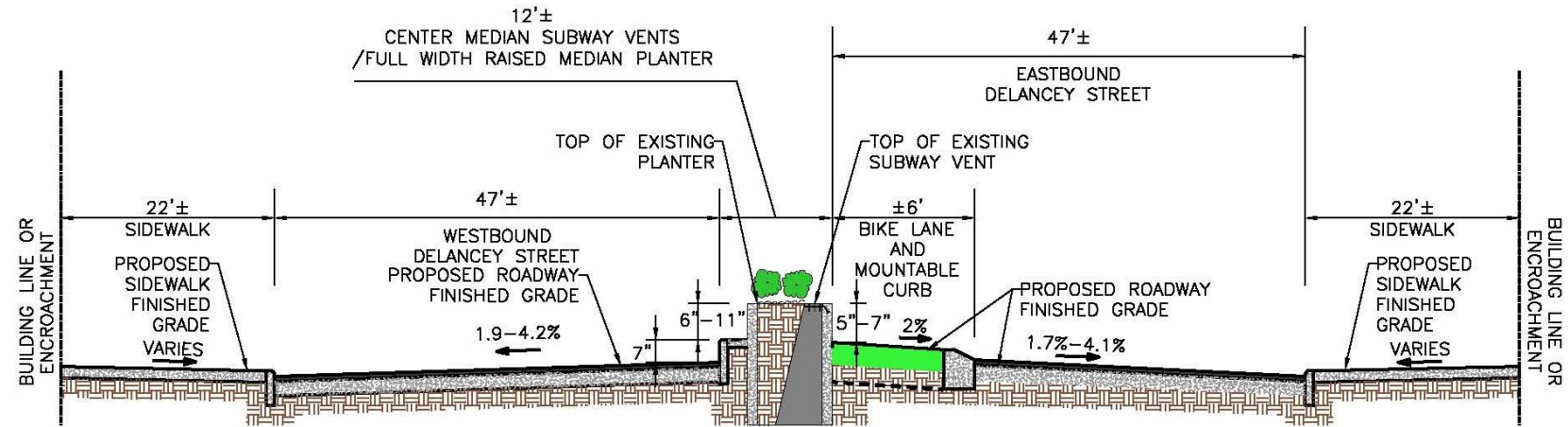
- New curb, sidewalk and roadway
- Dedicated bicycle lanes
- New tree plantings
- New traffic signals and street lighting
- Replacement of watermains
- Repair and replacement of sewers



PROPOSED IMPROVEMENTS

CHRYSTIE STREET TO ALLEN STREET

- Sidewalk improvements and extensions including neck-outs
- Widening of the center medians
- Install a dedicated, raised one-way bicycle lane (eastbound) adjacent to the median

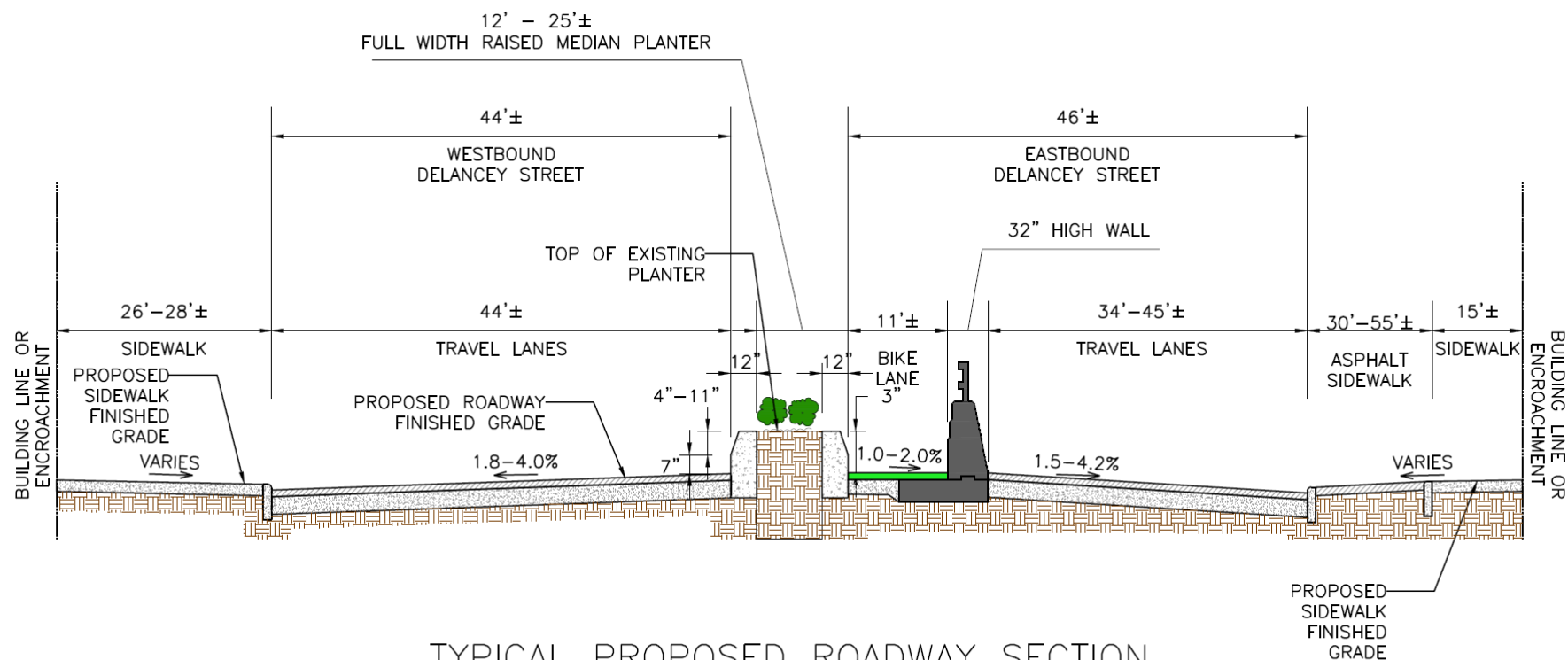


TYPICAL PROPOSED ROADWAY SECTION
LOOKING EAST
CHRYSTIE STREET TO ALLEN STREET
N.T.S.

PROPOSED IMPROVEMENTS

ALLEN STREET TO SUFFOLK STREET

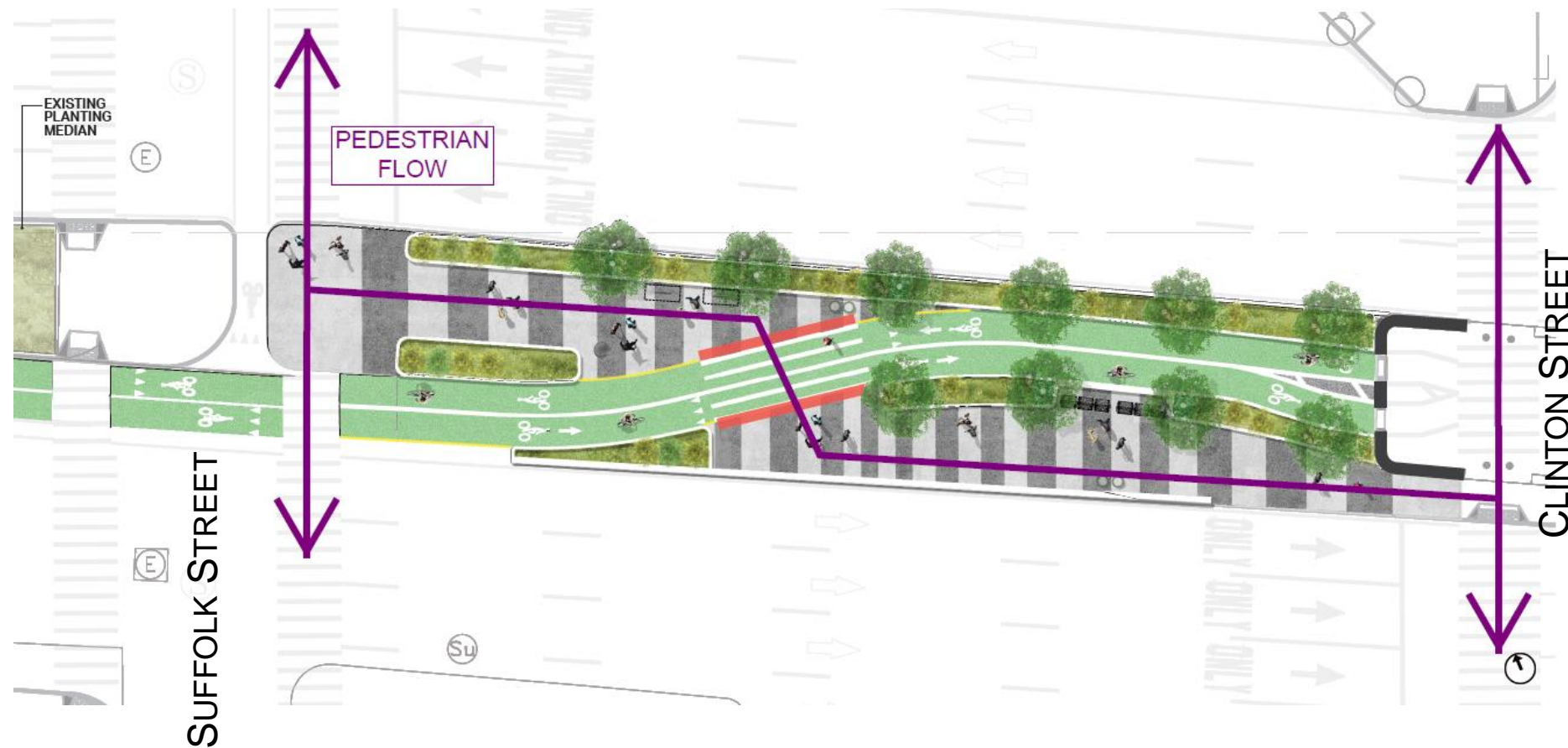
- Sidewalk improvements and extensions including neck-outs
- Expanding pedestrian space along the median tips
- Install a dedicated, protected two-way bicycle lane adjacent to the median



TYPICAL PROPOSED ROADWAY SECTION
LOOKING EAST
ALLEN STREET TO SUFFOLK STREET
N.T.S.

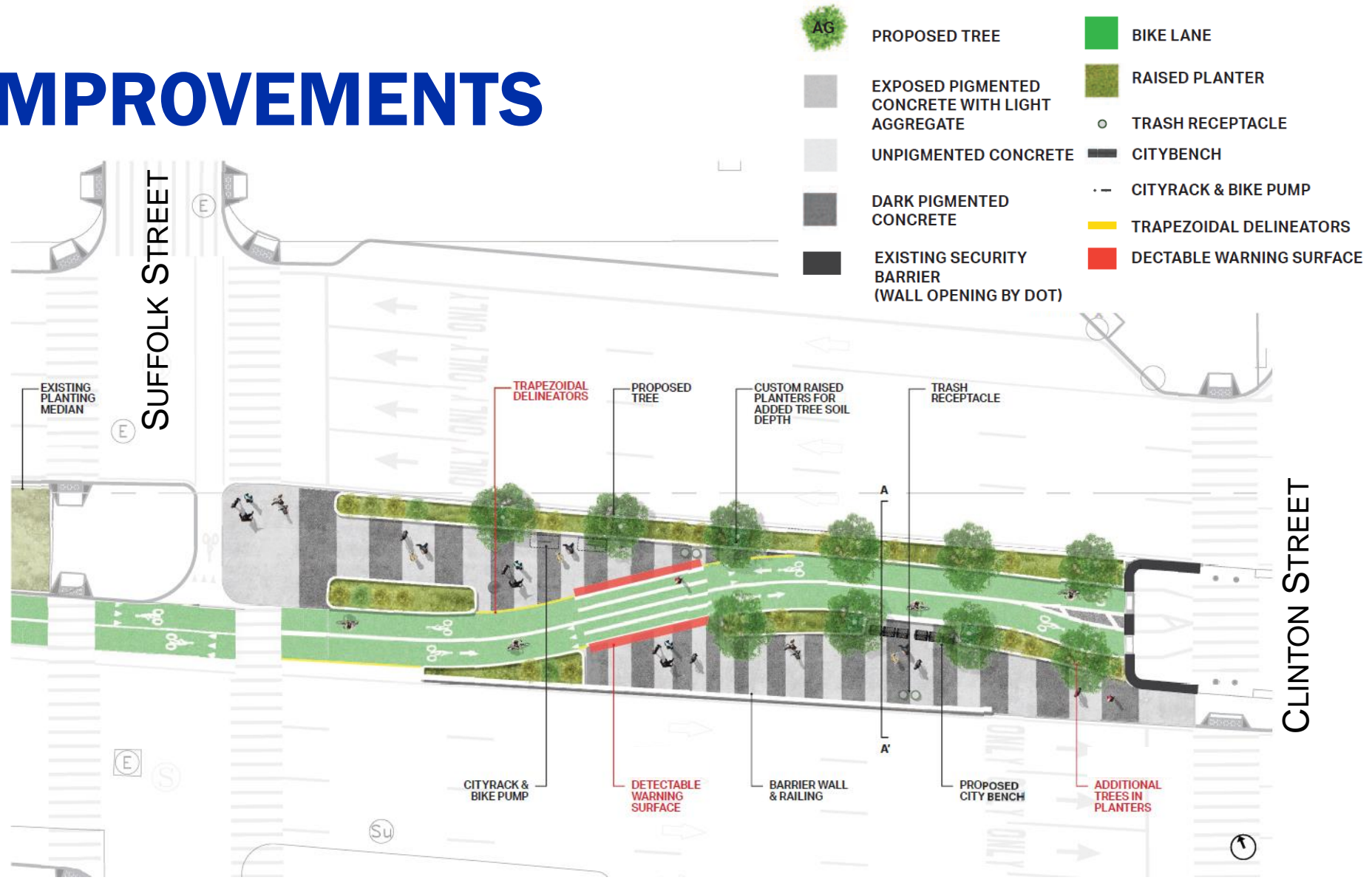
PROPOSED IMPROVEMENTS

- Expanded Median from Suffolk Street to Clinton Street



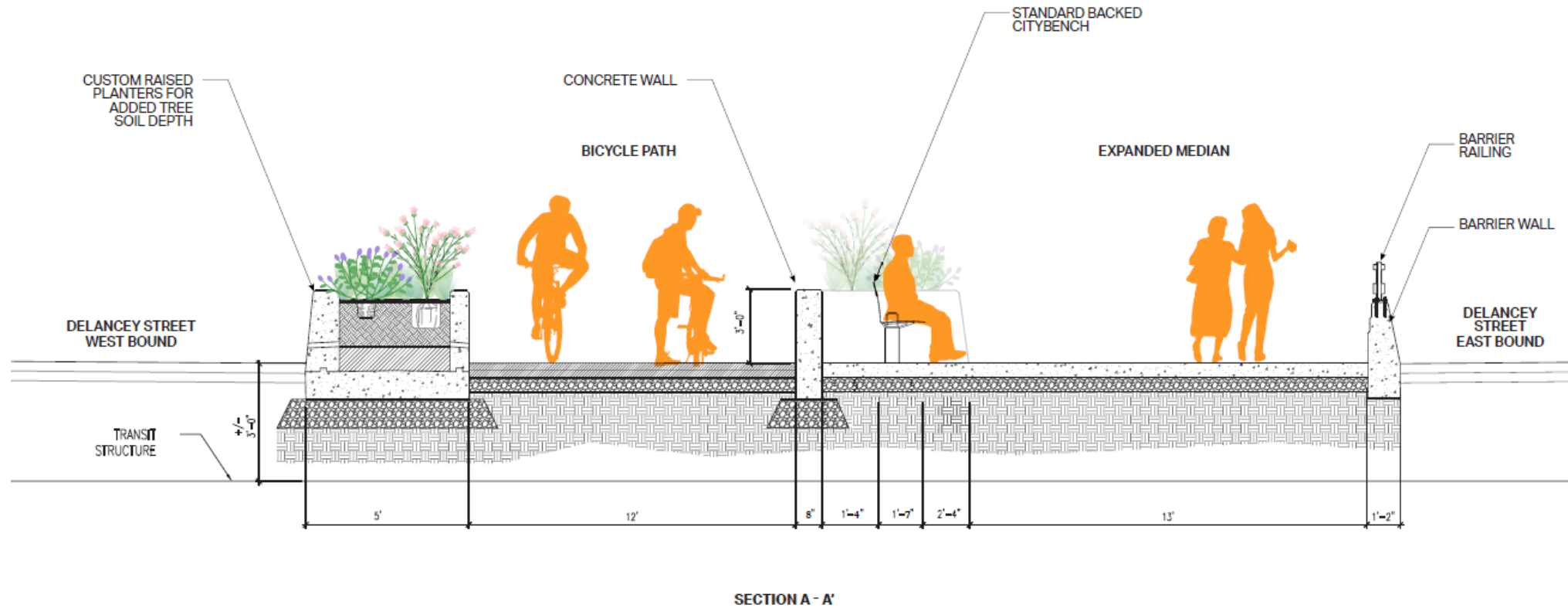
PROPOSED IMPROVEMENTS

- Expanded Median from Suffolk Street to Clinton Street



PROPOSED IMPROVEMENTS

- Expanded Median from Suffolk Street to Clinton Street



PROPOSED IMPROVEMENTS

PROPOSED MATERIALS PALETTE

SITE FURNISHINGS



BACKED & BACKLESS
CITYBENCH



CITYRACK BIKE RACK
CAST METAL



TRASH RECEPTACLE
BOTTLE RECYCLING
RECEPTACLE



WALKNYC SIGN

PROPOSED IMPROVEMENTS



BICYCLE BARRIER WALL



BICYCLE BARRIER RAILING



**BIKE PUMP/
MAINTENANCE
STATION**

PROPOSED IMPROVEMENTS

PROPOSED MATERIALS PALETTE

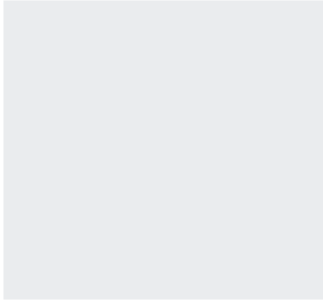
PAVING



DOT STANDARD
PIGMENTED CONCRETE
WITH EXPOSED LIGHT-
COLORED AGGREGATE



DOT STANDARD
DARK PIGMENTED
CONCRETE



DOT STANDARD UNPIGMENTED
CONCRETE



RAISED PLANTER/
SKATE STOP
CONCRETE WITH NOTCHES



DOT STANDARD
PAINTED GREEN ASPHALT



TRAPEZOIDAL DELINEATORS



RED DETECTABLE
WARNING STRIP

PROPOSED IMPROVEMENTS

- Rendering Looking West Towards Suffolk Street



PROPOSED IMPROVEMENTS

- Rendering Looking East Towards Williamsburg Bridge



PROPOSED IMPROVEMENTS (DEP UTILITY WORK)

- Replacement of aging water main
 - Existing water mains in some blocks are 100+ years old
- Replacement and repair of sewer pipes and manholes
 - A TV inspection was performed to investigate the existing conditions of the sewer pipes
 - All broken and deficient pipes will be repaired or replaced

COMMUNITY IMPACTS DURING CONSTRUCTION

- Roadway lane closures
- Temporary loss of parking
- Temporary relocation of bus stops
- Watermain shut-downs
- Night-time and weekend hours for construction may be necessary for certain type of work

COMMUNITY LIAISON INVOLVEMENT

Keeping You Informed.

The CCL addresses concerns, responds to inquiries, attends meetings as needed, as well as distributes project related materials to keep the community informed and notified.

PROJECT INFORMATION CARD (PIC)

Construction of Green Infrastructure

Project Location: Southern Boulevard (west side) between Jennings Street and Louis Nine Boulevard

Project Dates: Monday, 07/18/18 - Friday, 08/31/18 (7-days a week 24-hours a day including weekends)

Project Description: Installation of stormwater management infrastructure including stormwater storage tanks, stormwater treatment tanks, and stormwater conveyance pipes.

Stakeholders:

- NYC Department of Design and Construction
- NYC Department of Transportation
- NYC Department of Parks and Recreation
- NYC Department of Social Services
- NYC Department of Housing Preservation and Development
- NYC Department of City Planning
- NYC Department of Environmental Protection
- NYC Department of Finance
- NYC Department of Information Technology and Telecommunications
- NYC Department of Public Works
- NYC Department of Records and Communications
- NYC Department of Safety
- NYC Department of Social Services
- NYC Department of Transportation
- NYC Department of Urban Planning
- NYC Department of Water
- NYC Department of Youth and Community Services

ADVISORIES

COMMUNITY ADVISORY

NO CURBSIDE PARKING
On Southern Boulevard (west side) between Jennings Street and Louis Nine Boulevard
Monday, 07/18/18 - Friday, 08/31/18
7-days a week 24-hours a day (including weekends)

Reason for curbside parking restriction: The City of New York is currently conducting a project to install stormwater management infrastructure along Southern Boulevard (west side) between Jennings Street and Louis Nine Boulevard. The project includes the installation of stormwater storage tanks, stormwater treatment tanks, and stormwater conveyance pipes. The project is scheduled to begin on Monday, July 18, 2018, and will be completed by Friday, August 31, 2018.

Impact of curbside parking restriction: The project will result in the installation of stormwater management infrastructure along Southern Boulevard (west side) between Jennings Street and Louis Nine Boulevard. The project will result in the installation of stormwater storage tanks, stormwater treatment tanks, and stormwater conveyance pipes. The project is scheduled to begin on Monday, July 18, 2018, and will be completed by Friday, August 31, 2018.

WEEKLY LOOK AHEAD BULLETIN

WEEKLY CONSTRUCTION BULLETIN
08/06/18 - 08/10/18

The following is an editorialized work schedule for the upcoming week. Issuance of this bulletin is not a guarantee of work. It may become necessary to change some scheduled work locations, operations and dates.

DATE	WORK AREA	LOCATION	NOTICE
08/06/18 - 08/07/18	7:00 am - 4:00 pm	East Side of Bowery Between Grand Street and Houston Street	Street closure for the purpose of water main replacement.
08/07/18	7:00 am - 4:00 pm	South Side of West 1st Street Between 1st Ave and Washington Street	DOT Work
08/06/18	8:00 am - 4:00 pm	East Side of Bowery Between Grand Street and Houston Street	Water and sewer for the purpose of water main replacement.
08/06/18 - 08/07/18	7:00 am - 4:00 pm	South Side of West 1st Street Between 1st Ave and Washington Street	Streeting interruption for the purpose of water main replacement.
08/06/18 - 08/07/18	7:00 am - 4:00 pm	East Side of Bowery Between Grand Street and Houston Street	Streeting interruption operations.
08/06/18 - 08/07/18	7:00 am - 4:00 pm	South Side of West 1st Street Between 1st Ave and Washington Street	Streeting interruption.

QUARTERLY NEWSLETTERS

Installation of High Level Storm Sewer, Sanitary Sewer, Water Main

Project Details:

- Project Location:** Southern Boulevard (west side) between Jennings Street and Louis Nine Boulevard
- Project Dates:** Monday, 07/18/18 - Friday, 08/31/18
- Project Description:** Installation of stormwater management infrastructure including stormwater storage tanks, stormwater treatment tanks, and stormwater conveyance pipes.

Project Map: A map showing the project location on Southern Boulevard, between Jennings Street and Louis Nine Boulevard.

Project Details:

- Project Location:** Southern Boulevard (west side) between Jennings Street and Louis Nine Boulevard
- Project Dates:** Monday, 07/18/18 - Friday, 08/31/18
- Project Description:** Installation of stormwater management infrastructure including stormwater storage tanks, stormwater treatment tanks, and stormwater conveyance pipes.

COORDINATION WITH OTHER NEARBY PROJECTS

- Williamsburg Bridge Rehabilitation Project
- Essex Crossing Expanded Sidewalk/Pedestrian Plaza
- NYC Transit Project at Forsyth Street



PROJECT FUNDING

Estimated Cost

- NYCDOT Work: \$34 M
- NYCDEP Work: \$7.6 M
- Construction Management: \$12.5 M

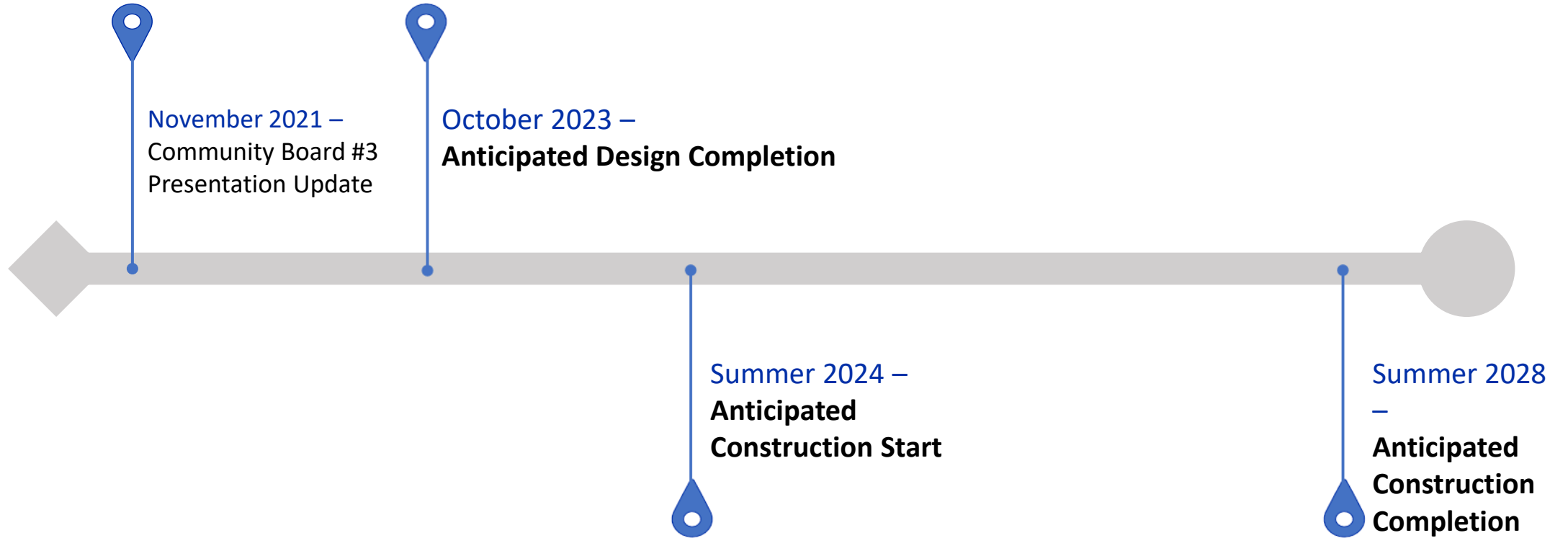
Project Funding

This project will be funded through a combination of City and Federal Funds. City has received the following federal funds for construction:

- TAP: \$5,000,000
- HSIP: \$5,750,000
- SS4A: \$18,561,306



SCHEDULE



RESPONSE TO REQUESTS FROM COMMUNITY

Q: The community would like the City to investigate the feasibility of installing a two-way (preferably protected) bike lane for the entire corridor from Bowery to the Williamsburg Bridge. If the NYC DOT Bike Group could weigh in on bigger picture plans in the near and distant future for this location the community would appreciate feedback.

A: The City will continue to explore two-way connections between the Williamsburg Bridge and Bowery, this project does not preclude a future two-way bike connection. The Bicycle Unit is investigating extending Houston St protected bike lanes further west, and increasing cyclist capacity and improving bus travel time on 2nd Ave.

Q: The community inquired about protection measures for pedestrians in the expanded median at the two-way bicycle crossing.

A: The project will rebuild all the medians and sidewalks along the corridor to conform with ADA standards. The plan will build-up the median pedestrian space to sidewalk height, creating a 7” curb separating pedestrians on the median from bicycles. The project will also install a new ADA compliant pedestrian crossing of the two-way bike lane between Clinton St and Suffolk St. Lastly, signals and signage will be updated along the corridor as part of the capital project.



RESPONSE TO REQUESTS FROM COMMUNITY

Q: Would NYC DOT consider installing bike-calming features such as rumble strips?

A: Yes, DOT will work with the DDC to incorporate.

Q: The community inquired about protection along the single bike lane (from Chrystie to Allen), something more robust than a mountable curb or plastic delineators, to deter pedestrians from accessing the bike path and provide better protection to cyclists from vehicles.

A: The mountable curb design between Chrystie and Allen provides flexibility for cyclists. In the event a cyclist rolls off the grade-separated portion they can roll back up the curb and rejoin the path. NYC DOT is currently testing new barrier materials. We will monitor this location post-implementation and make adjustments, if necessary.





THANK YOU

Eric Adams
Mayor

Thomas Foley
Commissioner