



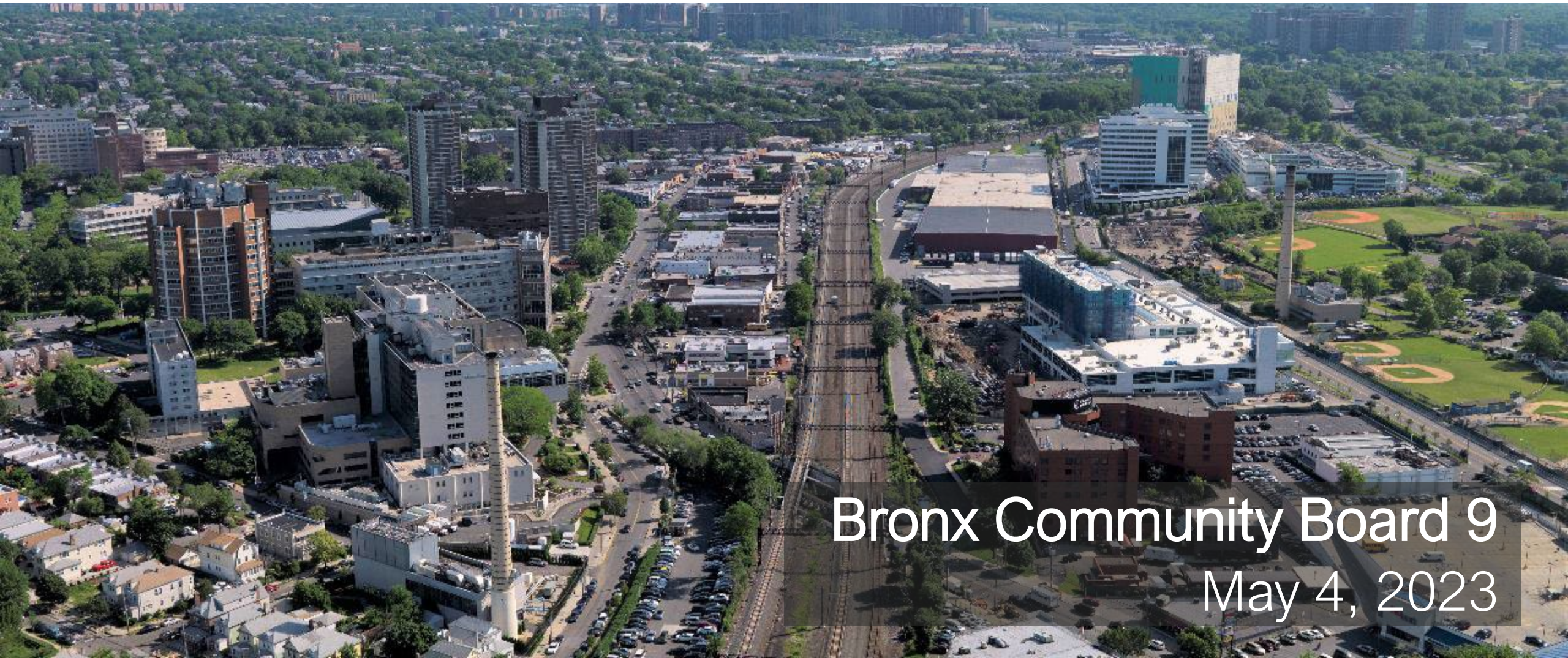
Penn Station Access



Metropolitan Transportation Authority

Construction & Development

Metro-North Railroad

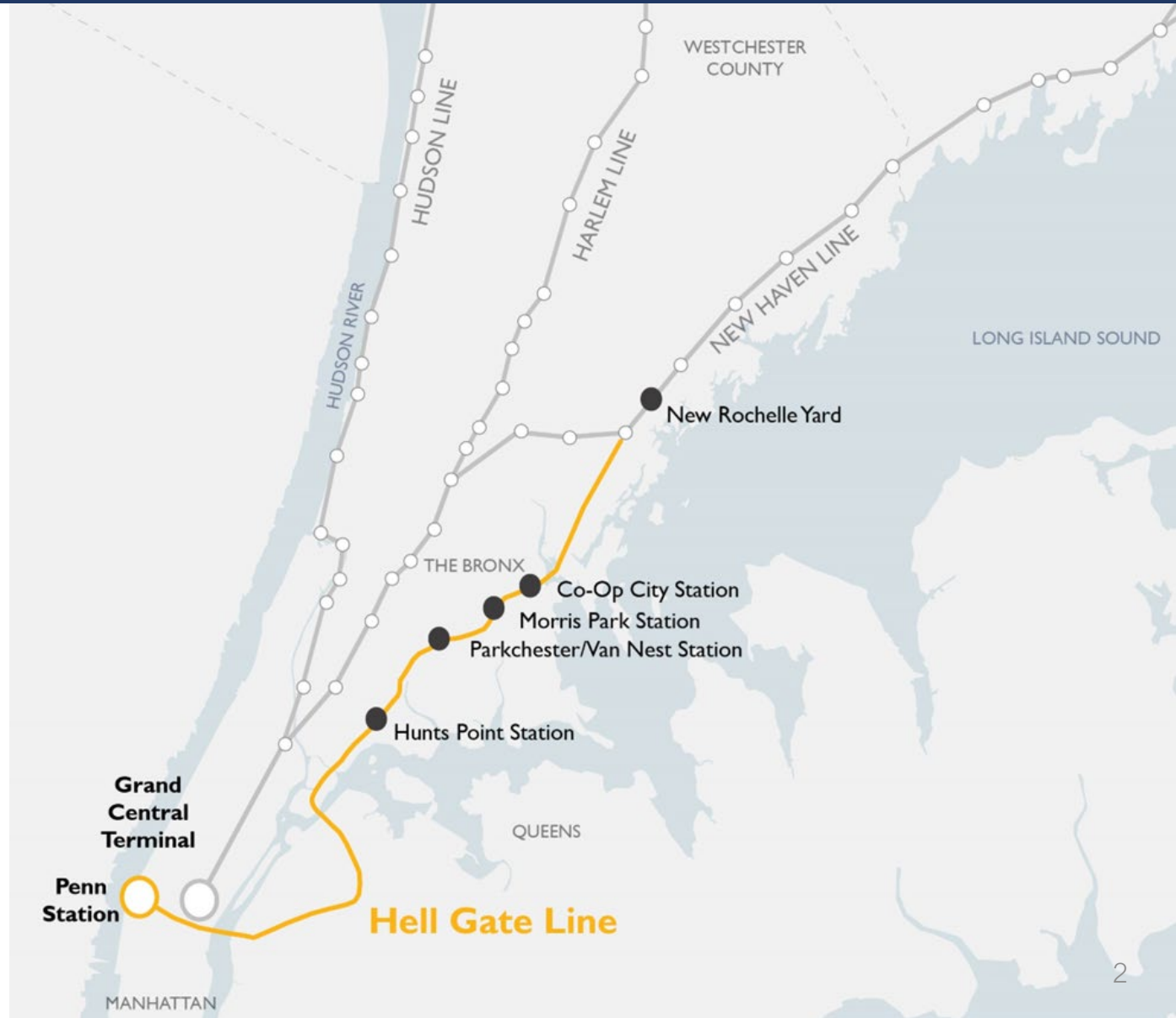


Bronx Community Board 9

May 4, 2023

Project Overview

- New Metro-North rail service to and from Penn Station
- 4 new ADA stations in the Bronx; reduce commutes to Midtown up to 50 minutes each way
- Regional transportation connectivity
- Upgrade Amtrak's Hell Gate Line to a state of good repair
- New Rochelle Yard Expansion



Key Elements

THE
BRONX

Hudson River

New Rochelle AC Substation

New Rochelle Yard

Pelham Lane Bridge

Bronx Interlocking

Pelham Bay Bridge

Co-Op City Station

Pelham Bay Interlocking

Co-Op City AC Substation

Morris Park Station

Hell Gate Line New Track

Eastchester Road Bridge

Bronxdale Avenue Bridge

Van Nest AC Substation

Tremont Interlocking

Parkchester/Van Nest Station

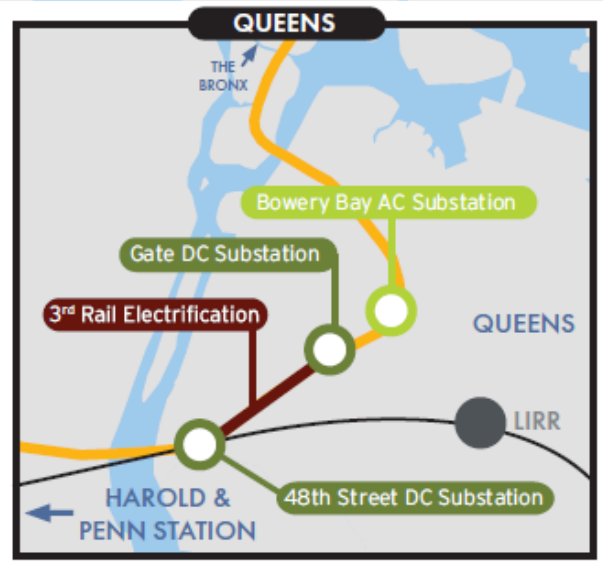
Bronx River Bridge

Hunts Point Station

Young Interlocking

Leggett Interlocking

Oak AC Substation



Overall Project Benefits



Decreased Travel Times

Improves access to underserved neighborhoods and gets you to your destination faster



Economic Vitality

Supports the local and regional economy



Bridging Communities

Connects you to several neighborhoods in the Bronx and throughout the region



Sustainability

Encourages drivers to switch to train travel, reducing traffic congestion and improving air quality



Reverse Commuting Opportunities

Attracts new talent and broadens the job market



Optimizing Existing Infrastructure

Delivers cost-effective transit solutions



Regional Transportation Connectivity

Expands your travel opportunities



Enhanced Network Reliability

Provides flexibility for Metro-North and improves on-time performance for intercity passengers

Time Savings

Departure	Arrival	Approx. Current Travel Time*	Approx. Time with Penn Station Access	Savings
Co-Op City	Penn Station	75 Minutes	25 Minutes	50 Minutes
Co-Op City	Stamford	110 Minutes	37 Minutes	73 Minutes
Morris Park	Penn Station	60 Minutes	25 Minutes	35 Minutes
Morris Park	Stamford	95 Minutes	40 Minutes	55 Minutes
Parkchester/Van Nest	Penn Station	60 Minutes	20 Minutes	40 Minutes
Parkchester/Van Nest	Stamford	85 Minutes	42 Minutes	43 Minutes
Hunts Point	Penn Station	45 Minutes	16 Minutes	29 Minutes
Hunts Point	Stamford	80 Minutes	47 Minutes	33 Minutes

*Estimate based on existing transit options

Amtrak and Freight Railroad Benefits

- Improves on-time performance and reliability for intercity passengers
- Brings Amtrak's Hell Gate Line to a state of good repair, including:
 - Hell Gate Line catenary system
 - 100+ year old bridge structures
- Electrical upgrades, improved signal system, and state-of-the-art communication system
- Significant enhancements to stormwater management including new drainage



Project Status



On December 22, 2021, MTA entered into an agreement with Amtrak in which Amtrak committed to supporting the Project and providing necessary track access and Force Account staff



On December 29, 2021, MTA awarded the Design-Build contract to the joint venture of Halmar International, LLC and RailWorks.

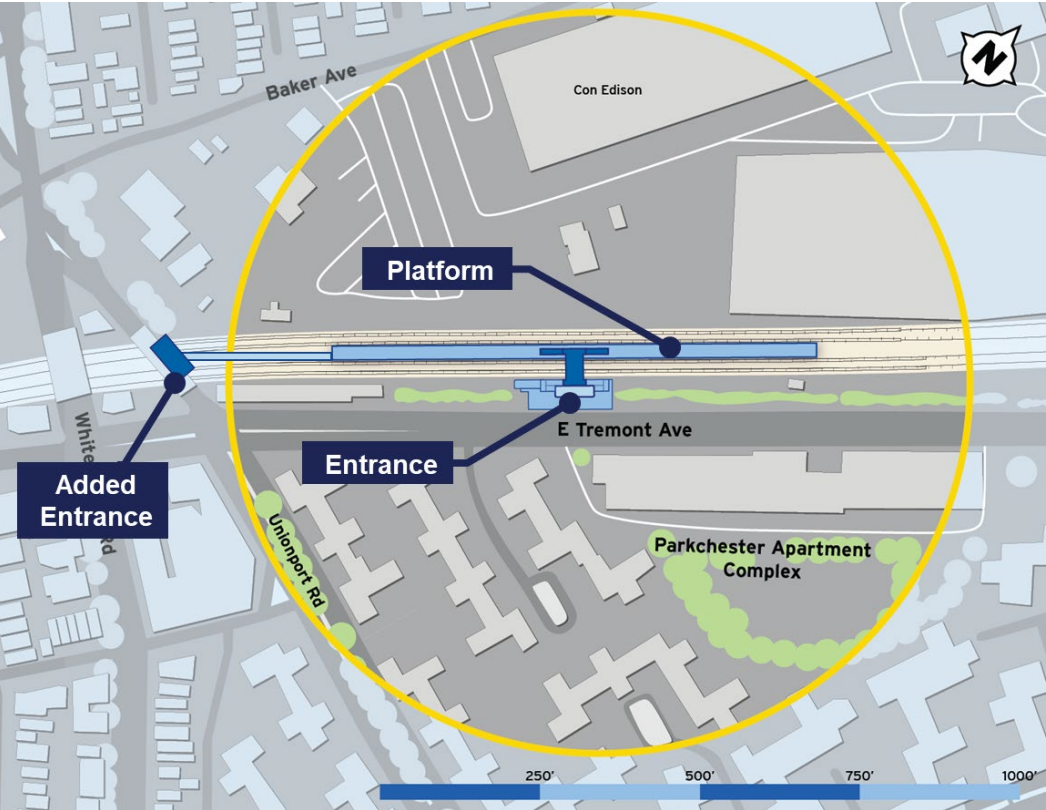


Notice to Proceed issued on January 3, 2022



The anticipated completion date for the Penn Station Access Project is 2027.

Parkchester/Van Nest Station Conceptual Site Plan & Rendering



Accomplishments

- 45 Design Packages under development (12 complete)
- Site mobilization, laydown areas, and field trailers
- Site surveys, geotechnical borings, test pits
- Clearing, utility relocations, and access roads continue
- Leggett Crossover special track work components fabricated and delivered
- Bronxdale Ave. and Eastchester Rd. Bridges Substructure Tie Back installation
- Track 2 Re-profiling and CSX-E switch installation



Project Groundbreaking on site of future Parkchester Station

Early Work: Leggett Interlocking Crossovers

Benefits

- Will allow railroad operational flexibility
- Provide opportunities for extended track outages during construction

Advancement of Long-Lead Procurements

- Advanced Design and initiated procurement and fabrication of special track work prior to award of Design-Build contract
- Delivery of Leggett Crossover special track work in September 2022

Upcoming Milestones

- Installation of Leggett Crossover special Track work components in 2023



Delivery of Leggett Crossover special track work

2023 LOOK AHEAD



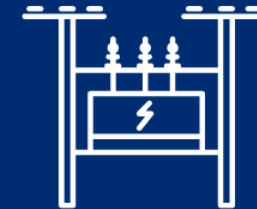
DEVELOP DESIGN
PACKAGES TO 100%



CONSTRUCT
RETAINING WALLS



COMMENCE TRACK
AND DRAINAGE WORK



WORK ON VAN NEST,
OAK, AND CO-OP CITY
SUBSTATIONS



UPGRADE EXISTING
OVERHEAD POWER
SYSTEMS AND BUILD
NEW STRUCTURES



WORK ON BRONXDALE
AVE., EASTCHESTER RD.,
BRONX RIVER, AND
PELHAM LANE BRIDGES



INSTALL LEGGETT
CROSSOVER SPECIAL
TRACK WORK
COMPONENTS



BEGIN WORK ON
PASSENGER STATION
AREAS

Look Ahead Schedule: 2023

- **Single Track Long-Term Outage (LTO):**
March 6 - September 1, 2023
- Improves construction efficiency and productivity
- Provides Design-Builder larger windows to advance critical work along tracks



Long-Term Outage Goals

- Track 2 Re-Profiling
 - Increases vertical clearance envelope for freight trains
 - Completed
- CSX-E Switch Installation
 - Allows freight trains to crossover from Track 5 to Track 2, allowing PSA easier access to Amtrak ROW
 - Completed
- Remove 3 miles of decommissioned Freight Track 5 from Tremont to Pelham
- Begin Drainage installation
- Install Over Head Catenary (OCS) foundations and portals
- Install Leggett Interlocking trackwork
 - To be commissioned in 2024
- Retaining walls, bridge construction, and station area site prep



LTO Work Elements



2022 Park Easement Overview

- 2022 legislation passed for 9 easements on NYC parkland required for PSA Project construction to:
 - Access railroad right-of-way through parklands
 - Install protective infrastructure bordering parklands
- As design has advanced, 3 of the easements are no longer required:
 - 1 Starlight Park easements (out of 6)
 - 2 Pelham Bay Park easements (out of 3)

2022
Starlight Park
Easement
Technical
Amendment
(#6)

*Easement to
be removed*



BRONX RIVER


HELL GATE RAIL LINE

E 174th St

E 174th STREET

E 174th St
6

KEY

 Approximate Easement Boundaries

Easement 6: Unclassified

2023 Starlight Park Easements

2

2 small permanent easements to allow for rights to be on property



Adjacent to the railroad right-of-way



To be used to install catenary poles



Protective fencing to be installed around catenary poles for public safety purposes

2023 Starlight Park Easements

Easement 1: OCS-81H 1/2
Easement 2: OCS-82H 1/3



BRONX RIVER

1

2

HELL GATE RAIL LINE

BRONX RIVER AVENUE

ELDER AVENUE

BOYNTON AVENUE

EAST 174th STREET


EAST 173rd STREET

3

Starlight Park Easements (1)

Easement to be added

KEY

 Approximate Easement Boundaries

Easement 1: OCS-81H 1/2 B3861, L14



Starlight Park Easements (2)

Easement to be added

KEY

- Approximate Easement
- Boundaries

Easement 2: OCS-82H 1/3 B3861, L114



Construction Related Inquiries



Telephone Hotline: 347-263-7837



Email: PSAOutreach@mtacd.org



Project Webpage: <https://new.mta.info/project/penn-station-access>



Sign-up for future updates on the Project Webpage

An aerial photograph of a city, likely New York City, showing a dense urban landscape with numerous buildings, streets, and a large body of water in the background. A semi-transparent white box with a thin black border is centered over the image, containing the text "Thank You Questions?".

Thank You
Questions?