



The Rehabilitation of Beverley Road Bridge over NYCT

Community Board Presentation

May 14, 2026

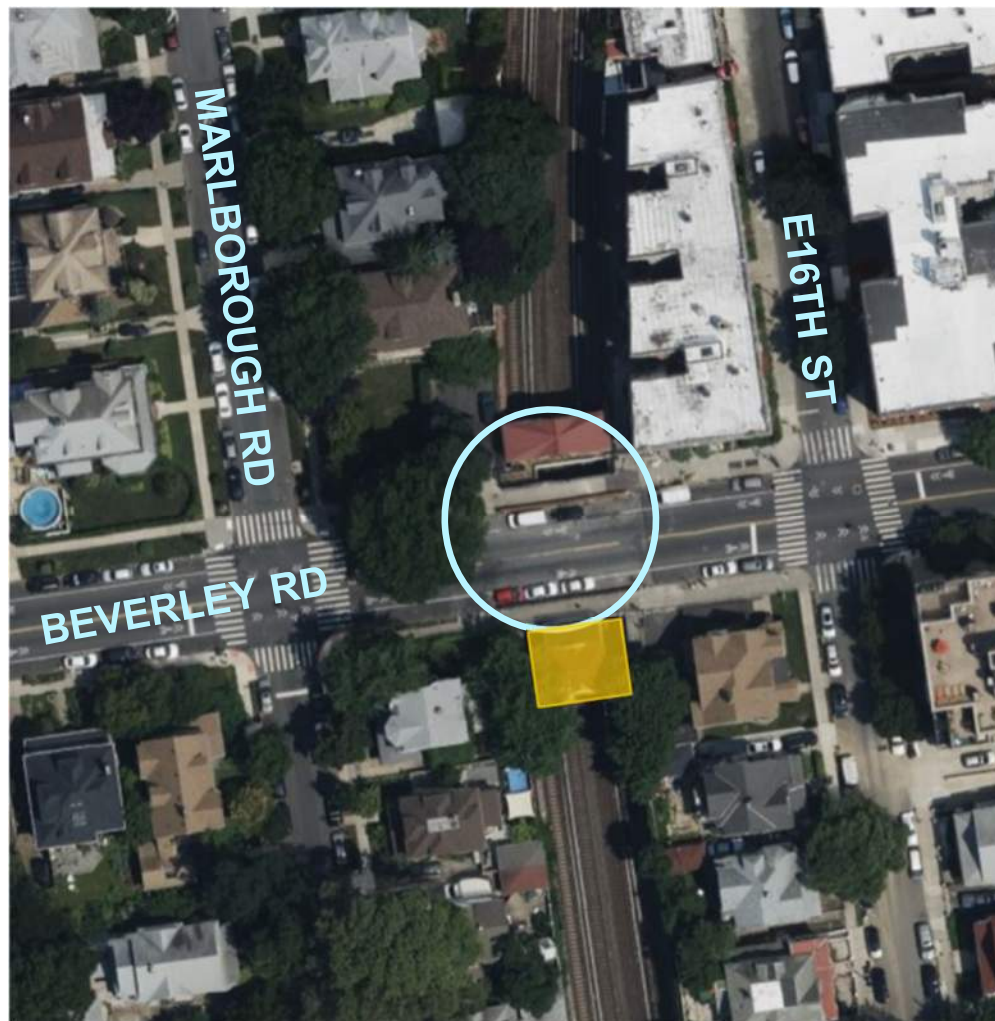


Project Location

Beverley Road over NYCT Subway
Brighton Line between Marlborough Road
and East 16th Street

Prospect Park South Neighborhood

Brooklyn, NY



Why Project is Necessary

Existing Conditions:

Deteriorated Support Beams

Accelerating Deterioration of the Structure

Failed Paint System

Vertical Clearance Restrictions over Subway

Goal:

Rehabilitation of Beverley Road Bridge

Extend the Bridge Service Life by 75 Years



Project Scope

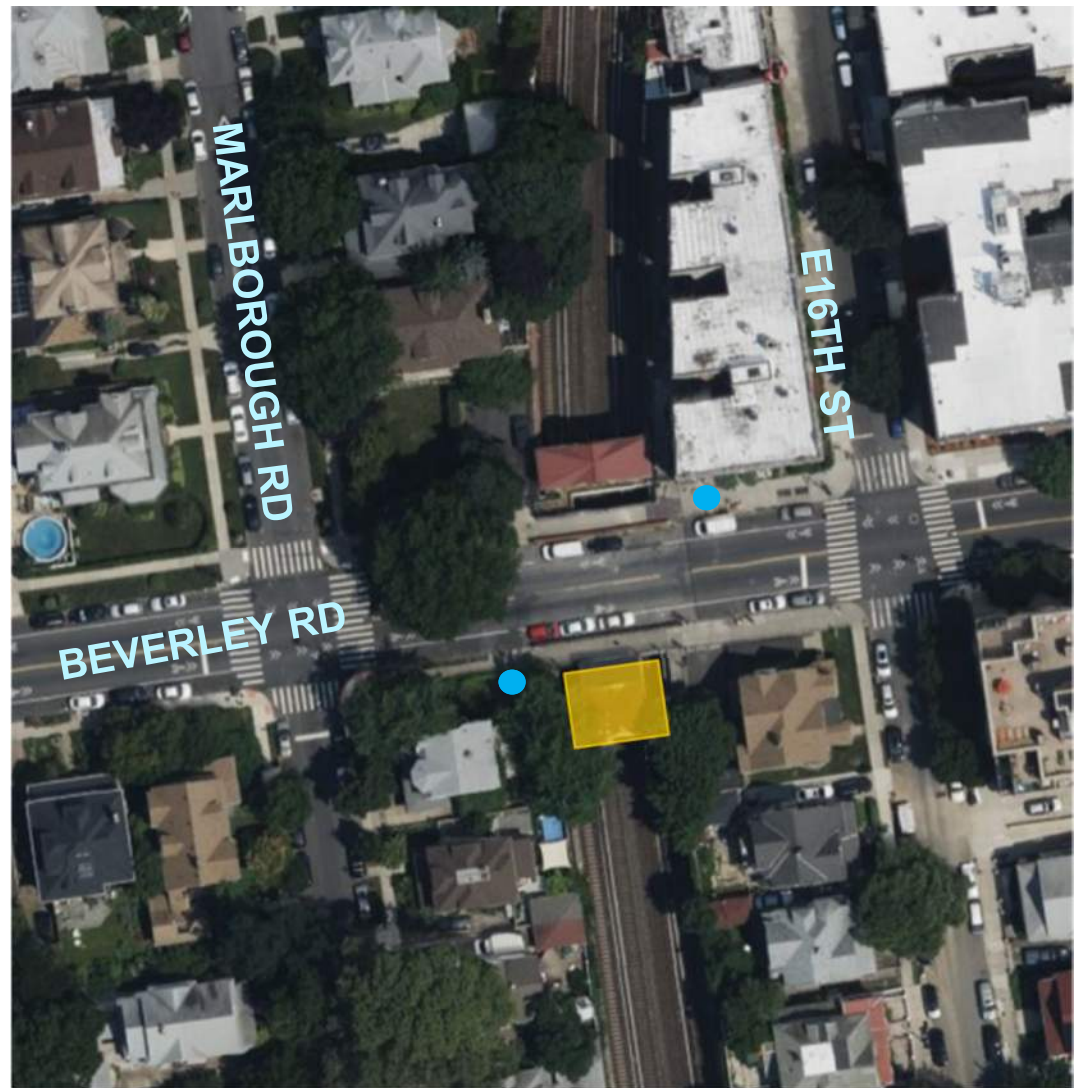
- Replace Superstructure
- Rehabilitate Substructure
- Upgrade Utilities and Systems
- Enhance Bridge Aesthetics
- Improve Pedestrian Safety
- Compliant Pedestrian Ramps
- Implement Work Zone Traffic Control
- Mid-Block Street Lighting



Midblock Street Lighting

Improve lighting midblock at bridge and subway headhouse

Additional street lights anticipated on Southwest and Northeast bridge corners



Project Conditions

Coordination with NYC Transit to maintain subway station access and for work over tracks

The bridge currently supports travel lanes, parking lanes, sidewalks and station headhouse

Driveways and alleyways adjacent to the bridge

The south sidewalk provides access to and from the NYC Transit subway station

Potential pruning of existing mature tree to the Northwest of the bridge



Subway Station Headhouse from Street



Subway Station Headhouse from Platform

Project Impacts

Parking on Beverley Road between Marlborough Road and East 16th Street will be temporarily limited during construction

Limited side street parking will be temporarily impacted to allow for vehicle turning during construction

Contractors will have designated material and equipment storage areas that will minimize impacts to the community

Work at night and on weekends



Subway Station Headhouse from Street



Subway Station Headhouse from Platform

Utilities

Existing & Proposed

Existing 12" DEP water main on north sidewalk to be replaced

NYC Transit conduits supported on north sidewalk

Verizon/ECS telephone line embedded in bridge deck to be replaced

DEP sewer line below subway tracks



Under North Sidewalk

Historic Considerations

NYC Transit Beverly Road Q Line Station was added to the National Register in July 2004

Station is not a City landmark

Project will include limitations on construction vibrations to protect the adjacent resources

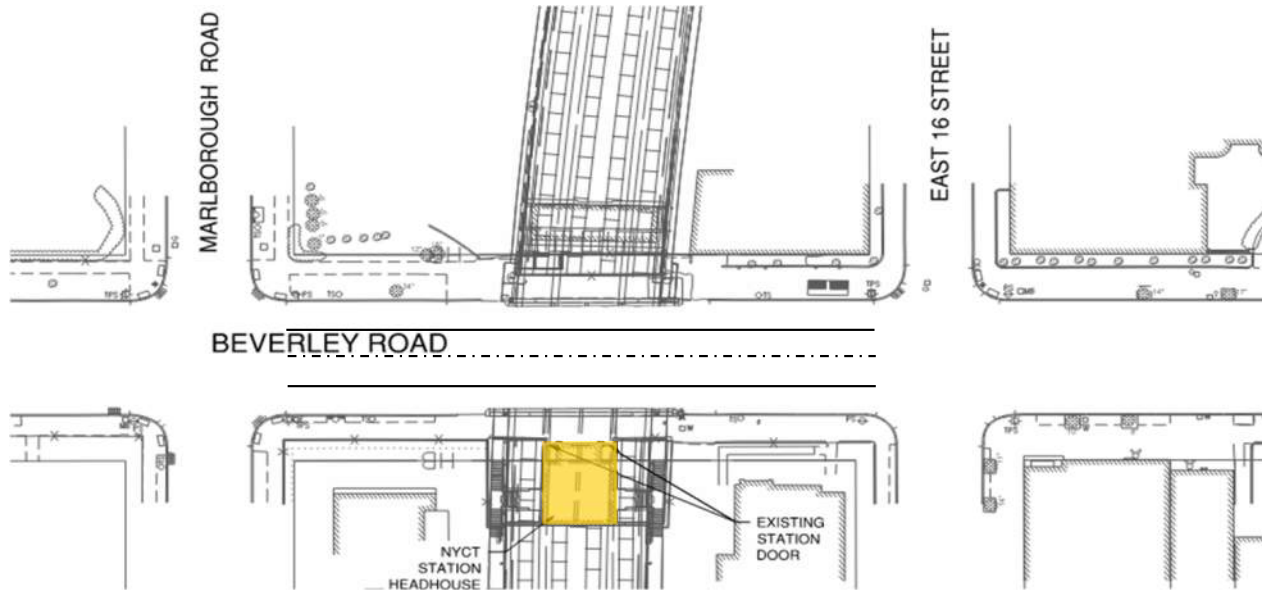
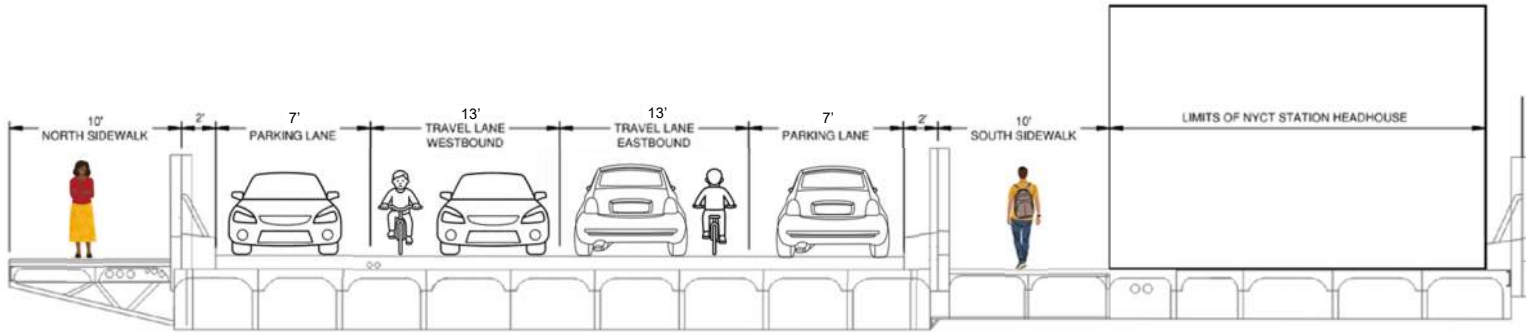
The project is located adjacent to two historic districts:

- Prospect Park South to the Northwest
- Recently designated Beverley Square West to the Southwest



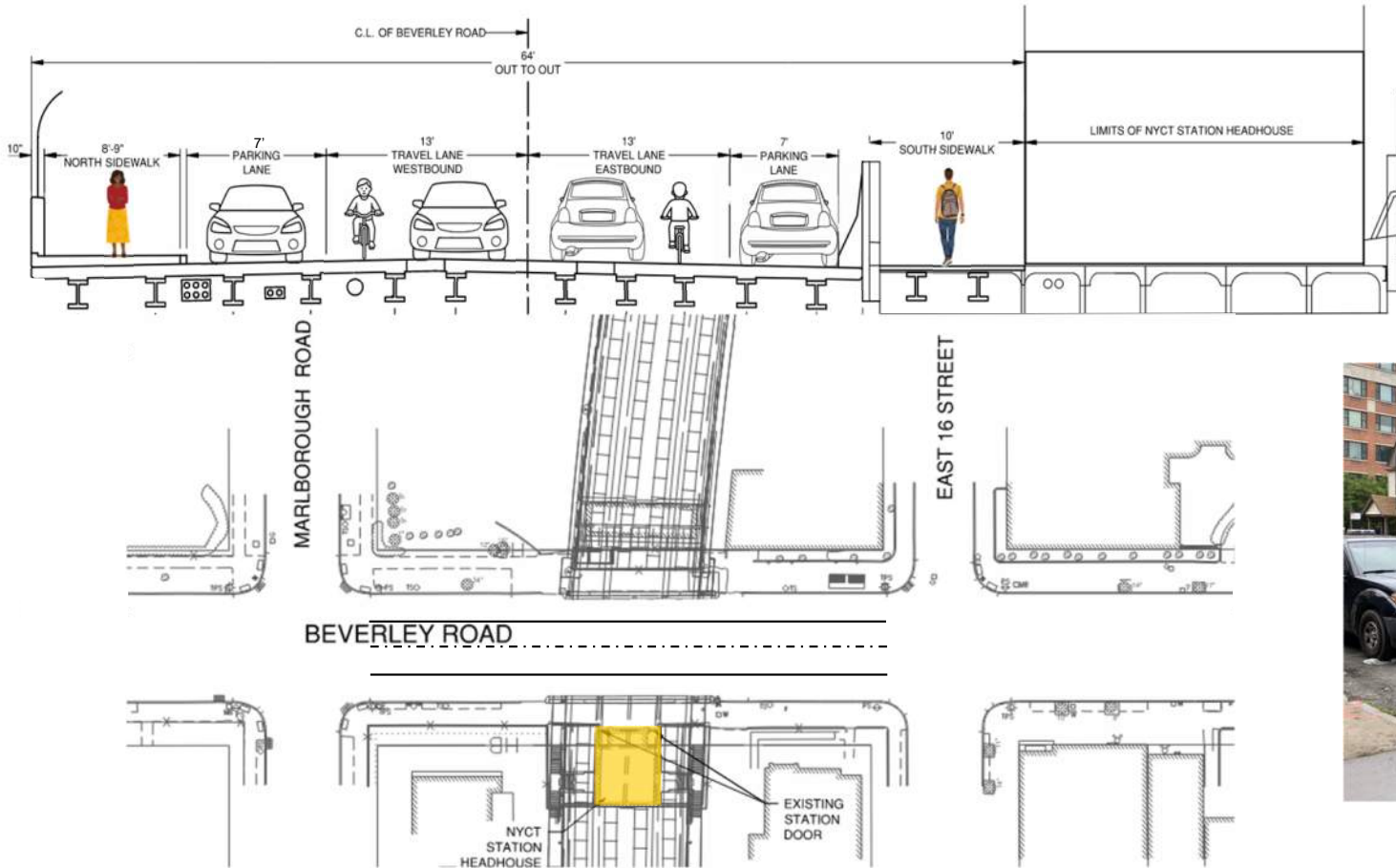
Historic Head House

Existing Section



Existing Beam Along North Sidewalk

Proposed Section



Existing Beam Along South Sidewalk

Construction Considerations

Build the bridge in stages such that the following are maintained throughout construction:

- NYC Transit Beverley Road subway station access
- East and West bound traffic
- Pedestrian movements
- Limit parking loss

Noise

Air-Monitoring

Night and weekend work



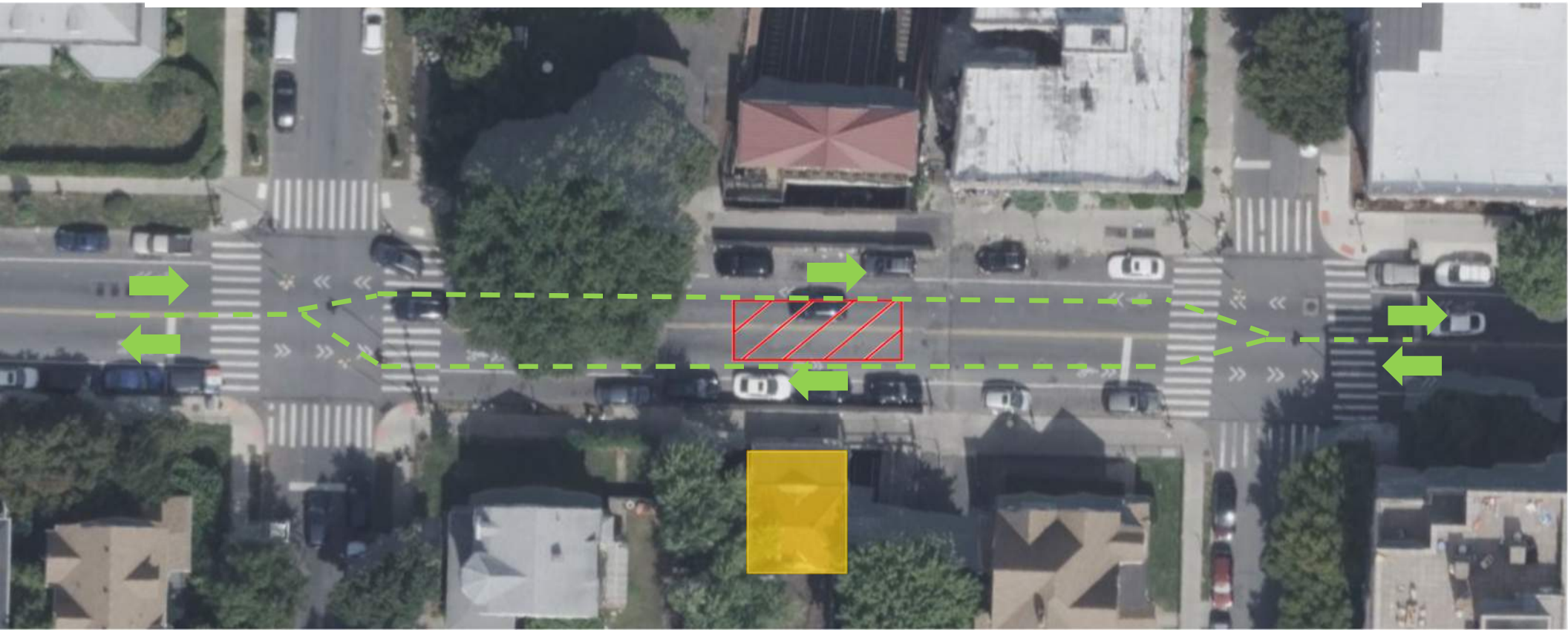
Stage 1 – Demolition & Construction of 1/3 of Bridge

- Temporary parking restrictions on Marlborough Road, East 16th Street, and Beverley Road
 - Closure of sidewalk and portion of roadway
 - Temporary shift in traffic



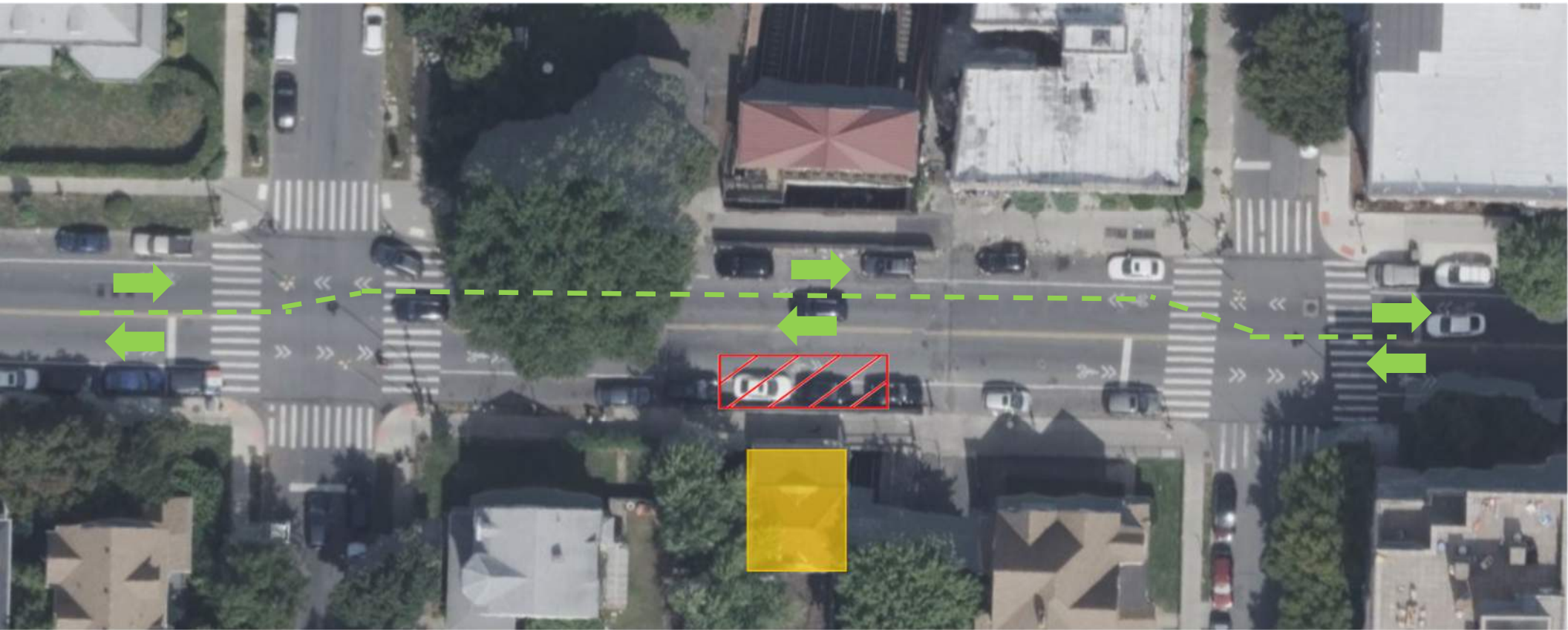
Stage 2 – Demolition & Construction of 1/3 of Bridge

- Temporary parking restrictions on Marlborough Road, East 16th Street, and Beverley Road
 - Closure of the middle portion of the roadway with traffic split around the work zone



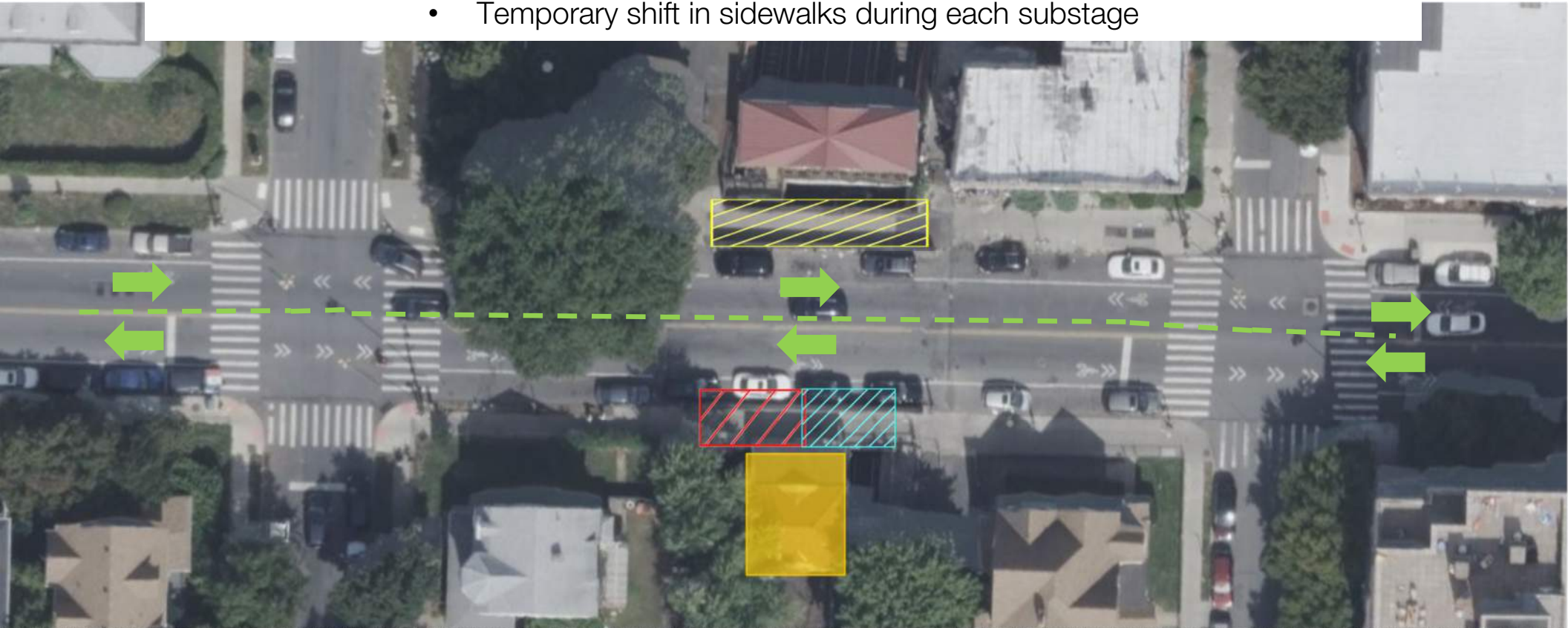
Stage 3 – Demolition & Construction of 1/3 of Bridge

- Temporary parking restrictions on Marlborough Road, East 16th Street, and Beverley Road
 - Closure of portion of roadway



Stage 4 – Staged Sidewalk Reconstruction

- Temporary parking restrictions on Marlborough Road, East 16th Street, Beverley Road
 - Includes substages of replacing the north and south sidewalk
 - Temporary shift in sidewalks during each substage



Temporary Detour Route during Short Duration Closures

Single work shift closures with vehicle detours during crane lifting operations

Anticipate 10 detour periods during construction

Detour will utilize Church Ave and Cortelyou Road

Flagman will be provided to guide pedestrian access



Design Approvals

Design Approvals

- NYC Public Design Commission
- NYCDOT Office of Construction, Mitigation and Control
- NYC Transit Subway
- Utilities



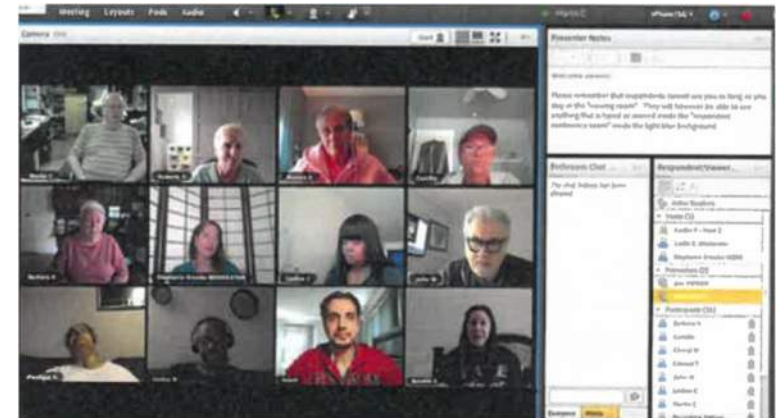
Community Outreach

Agencies and Elected Officials

- Agency Coordination (NYCDEP, NYCDPR, 70th Precinct, Sanitation, etc.)

Community Engagement

- Web and print media materials
- Virtual and in-person meetings
- Pop-up events within neighborhoods
- Comment log reporting



Thank You!

Questions?



NYCDOT



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