



Reconstruction of the Lincoln Avenue/Chambers Street (CR626) Bridge over Amtrak Northeast Corridor and Assunpink Creek

City of Trenton, Mercer County

Final Design - Public Information Center

August 2025



GPI

Presentation Overview



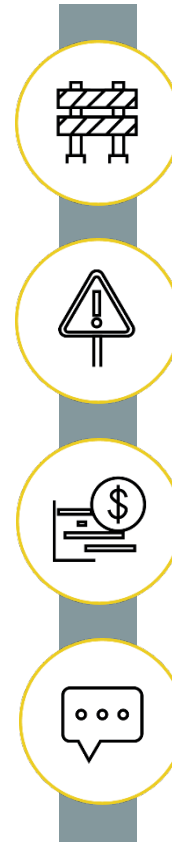
Project Team

Project Delivery Process

Project Location/Limits

Purpose and Need

Proposed Improvements



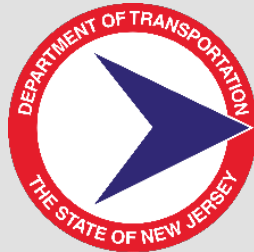
Construction Staging

Detour and Parking Impacts

Project Schedule and
Construction Cost Estimate

Feedback

Project Team



Mercer County – Bridge Owner and Project Sponsor

NJDOT Local Aid and DVRPC – Design Oversight and Construction Funding

GPI – Engineering Design Consultant

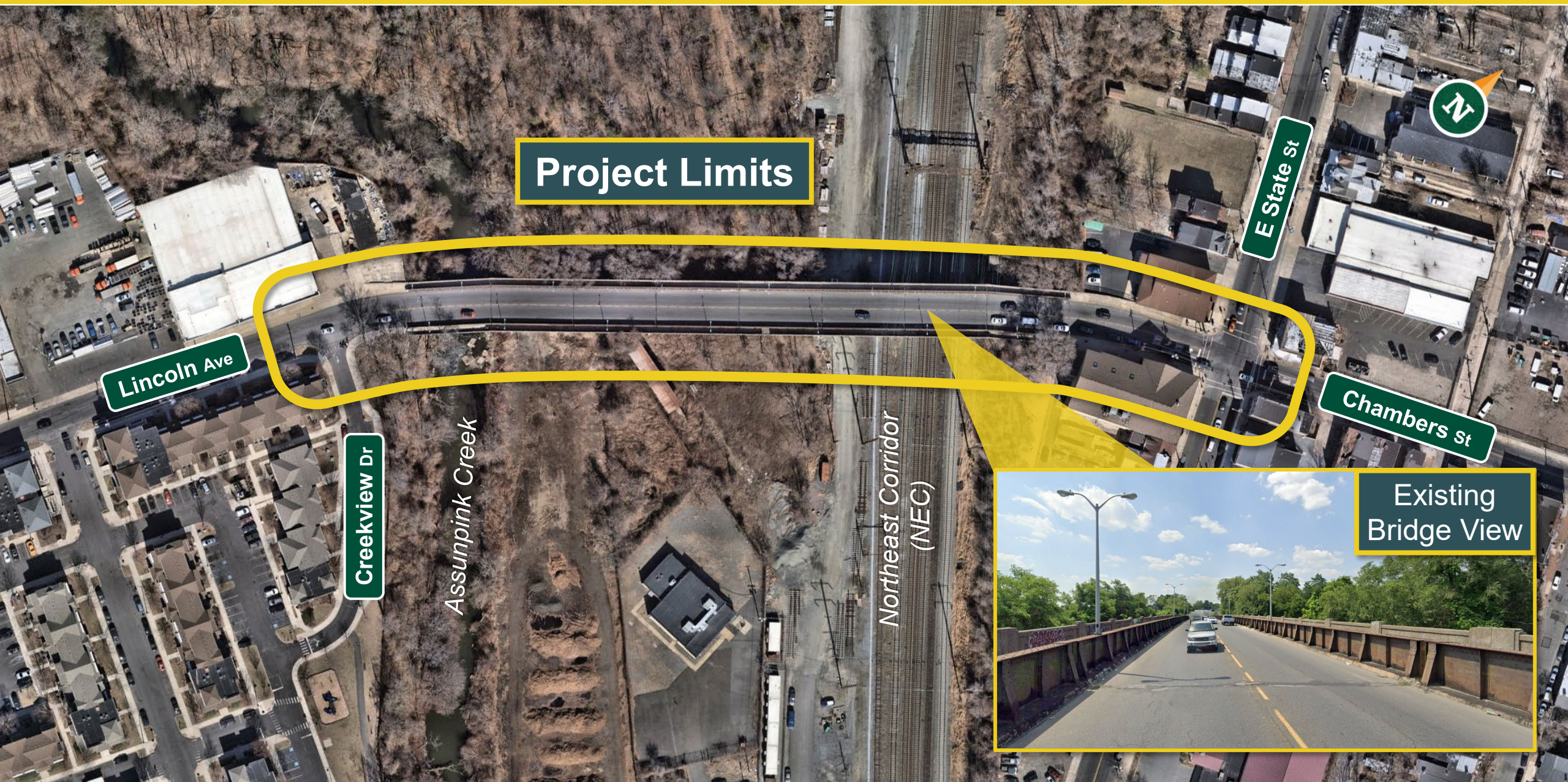
Project Delivery Process

Local Concept Development	Local Preliminary Engineering	Final Design / Right of Way Acquisition	Construction
Purpose and Need Statement	Approved Design Exception Report	Construction Contract Document and PS&E Package	Completed Construction
Data Collection and Environmental Screening Report	Cost Estimates (Final Design ROW and Construction)	Environmental Reevaluations	As-Builts
Selection of Preliminary Preferred Alternative	Approved Environmental Document	Environmental Permits	Update and Finalize Design Communications Report
NEPA Classification	Approved Project Plan	Acquisition of ROW	Close-Out Documentation
Concept Development Report	Preliminary Engineering Report	Update Design Communications Report	
Create Design Communications Report	Update Design Communications Report		

Project Location Map



Project Location Map - Close up

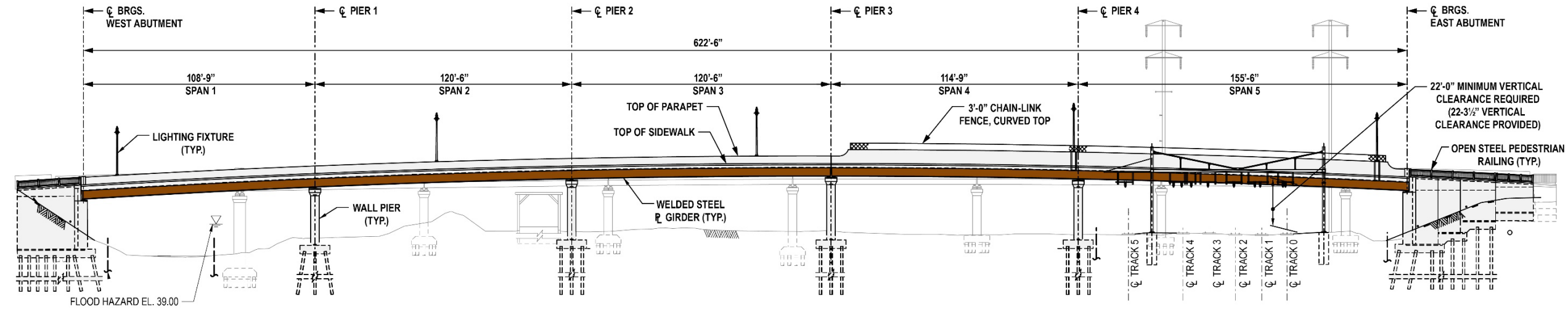


Purpose and Need

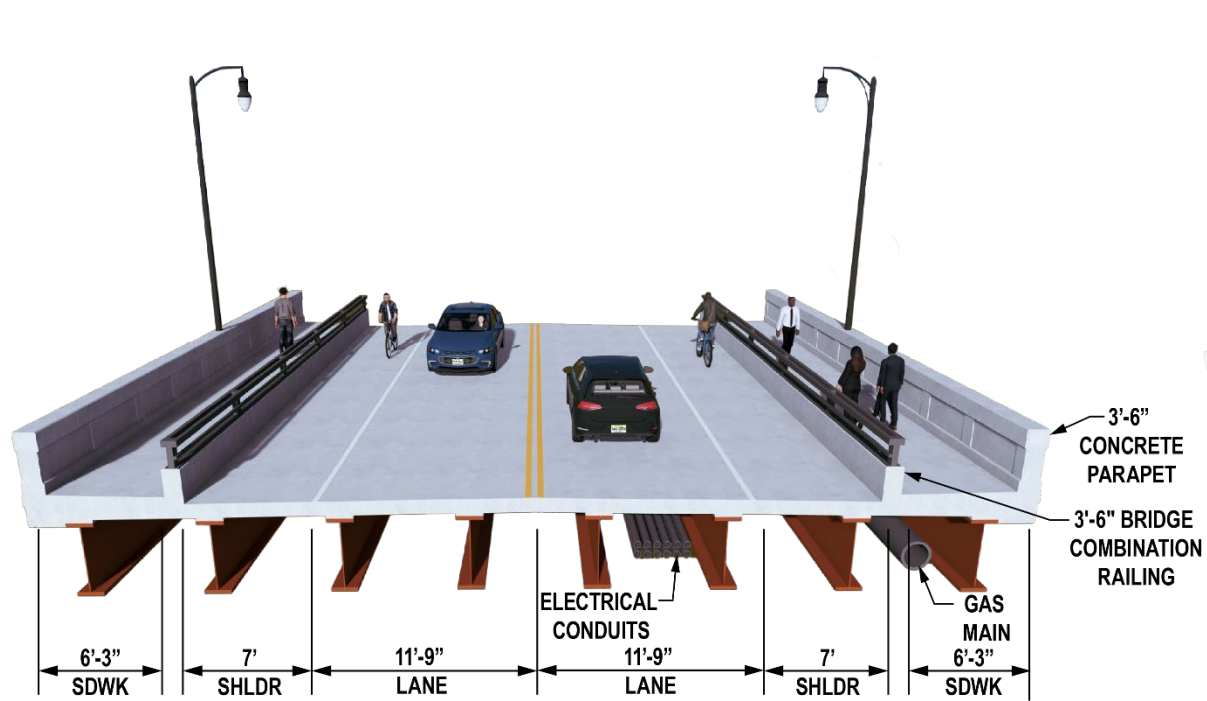
- Purpose is to eliminate structural deficiencies and incorporate operational, safety, and pedestrian access improvements
- Bridge is classified as "Structurally Deficient" due to existing condition
 - Deck rating: 4-Poor
 - Superstructure rating: 3-Serious
 - Substructure rating: 5-Fair
- Sufficiency Rating of 35.7
- While in serious condition and “structurally deficient”, this does not imply that the bridge is unsafe for use. It means the bridge must be monitored, inspected and maintained, and possibly rehabilitated or replaced.



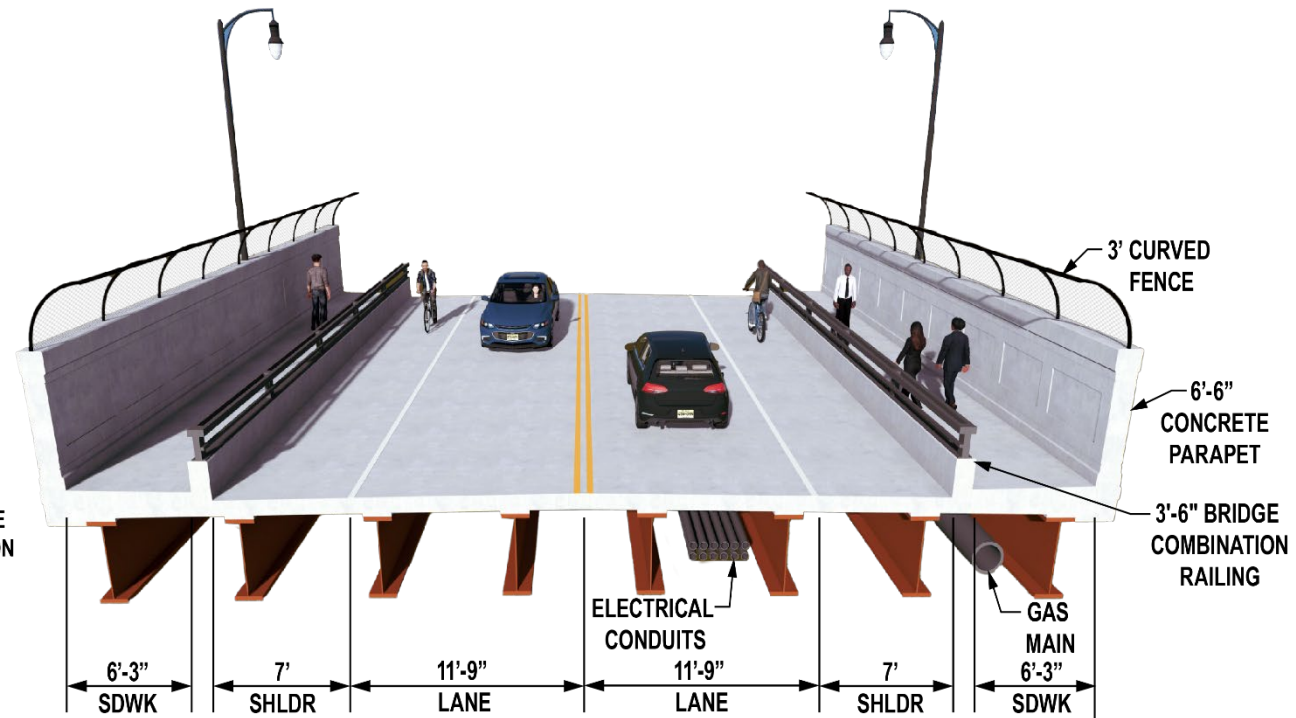
Proposed Bridge - Elevation



Proposed Bridge - Typical Sections

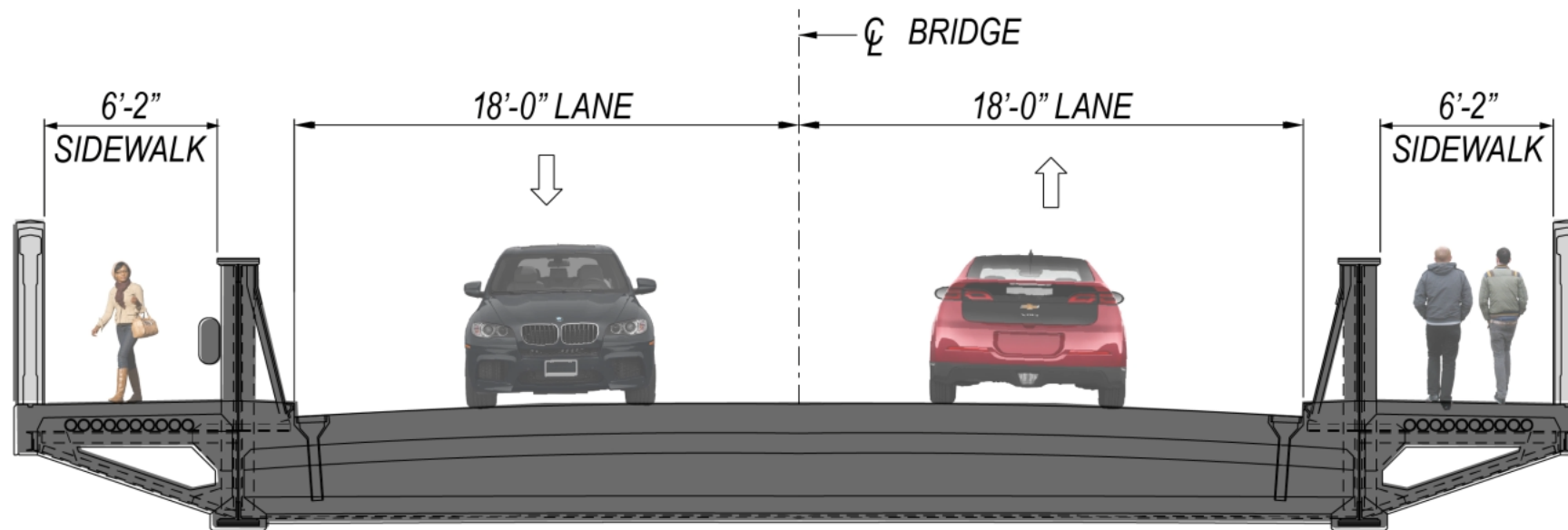


SPANS 1-3 (OVER ASSUNPINK CREEK)



SPANS 4-5 (OVER RR TRACKS)

Construction Staging

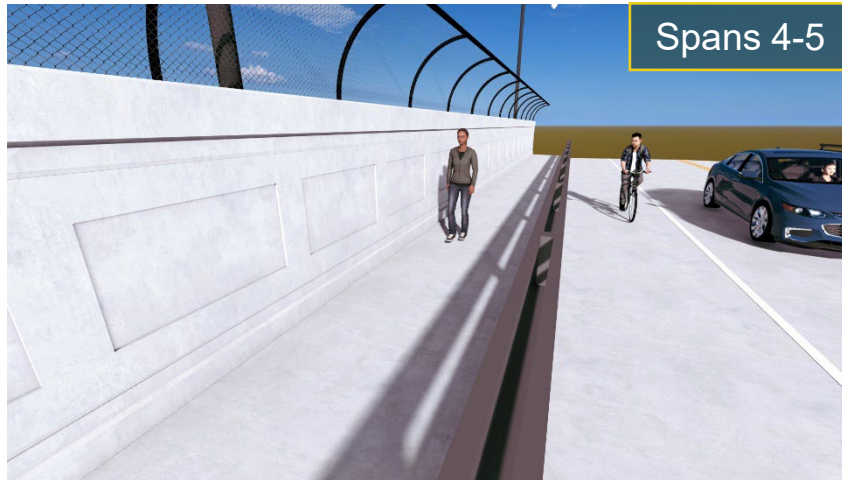


EXISTING TYPICAL SECTION

Architectural Treatments



Spans 1-3

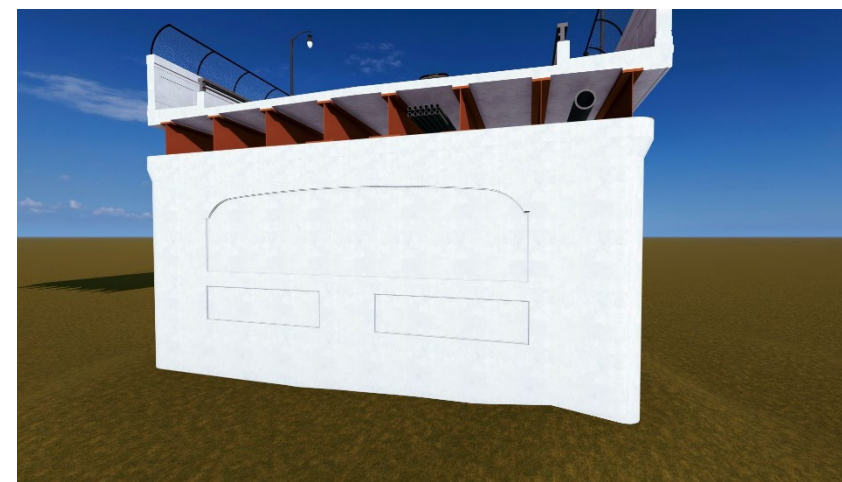


Spans 4-5

PROPOSED BRIDGE PARAPET ARCHITECTURAL TREATMENT

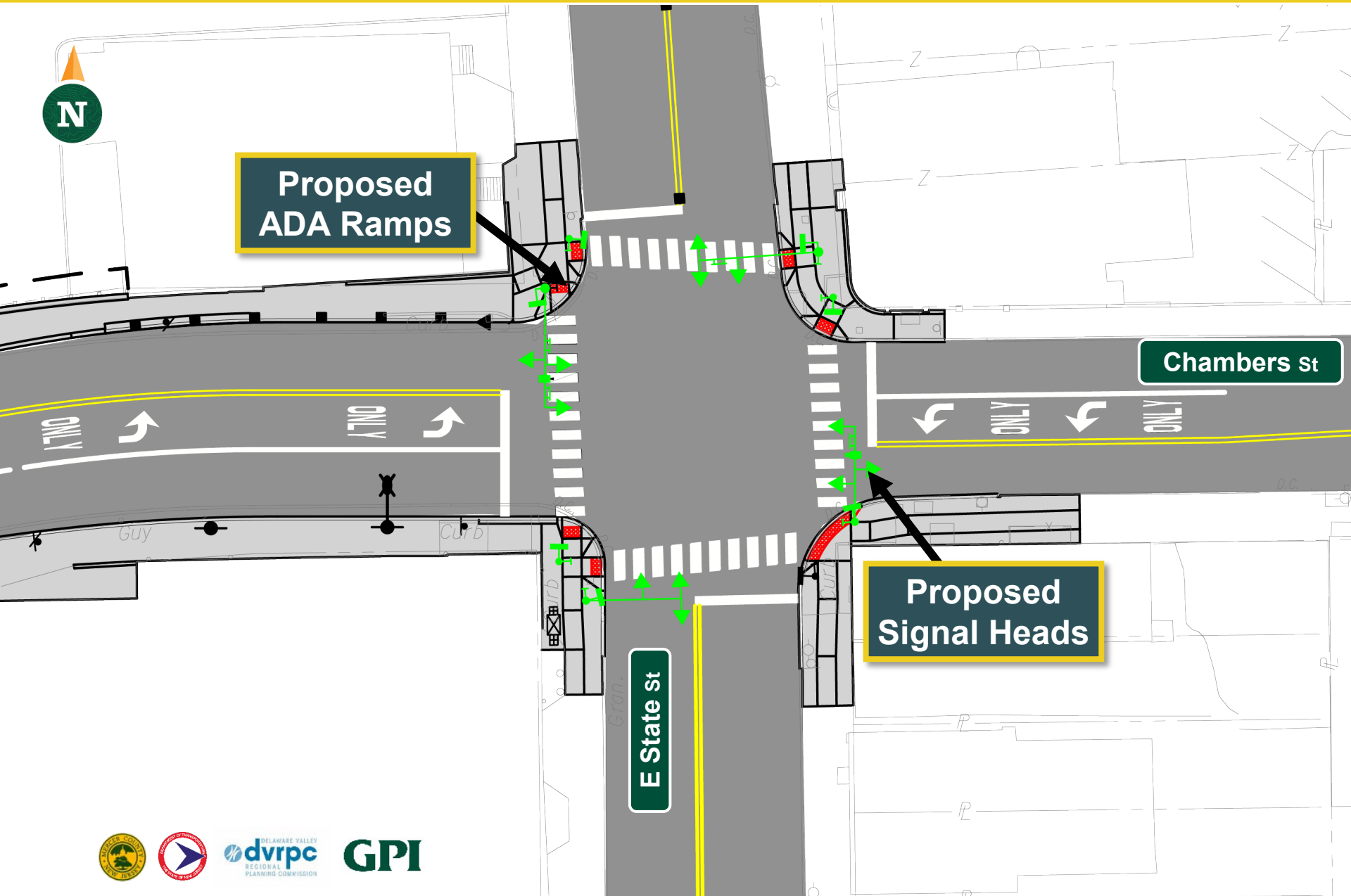


LUMINAIRES



***PROPOSED PIER WITH
ARCHITECTURAL TREATMENT***

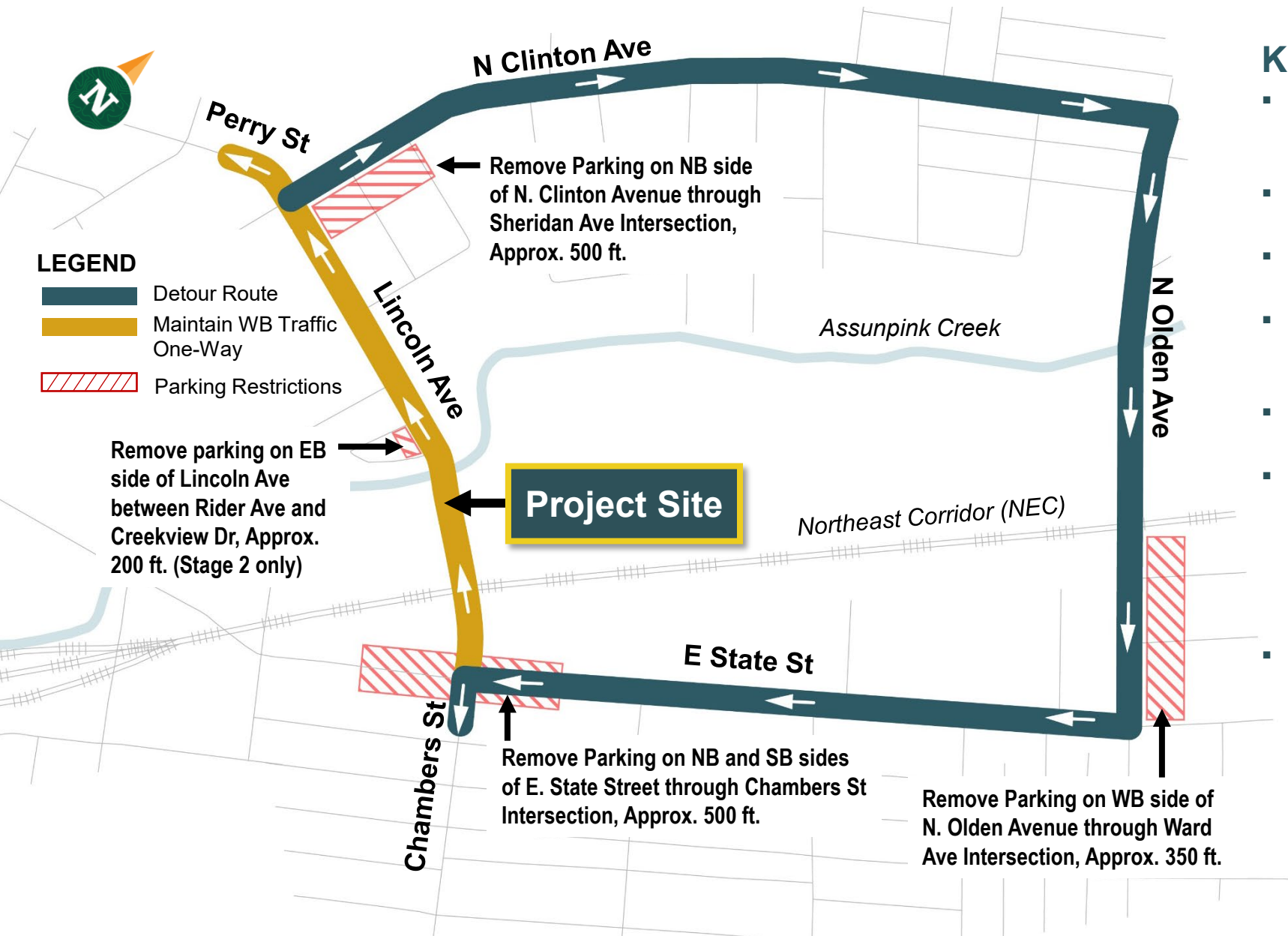
Proposed Roadway Improvements



Key takeaways:

- Roadway from the east bridge approach down to E State Street will be widened to bring lane widths up to NJDOT standards.
- New sidewalk and pavement to be constructed on the east and west bridge approaches.
- Traffic signal will be replaced at E State Street and Chambers Street intersection.
- New ADA ramps with pedestrian push buttons to be constructed at all corners of intersection.

Detour and Parking Impacts During Construction



Key Takeaways:

- Eastbound traffic over the Bridge will be detoured during construction. Westbound traffic will be maintained.
- Pedestrian traffic will be maintained in all stages of construction
- Parking impacts at three intersections around the detour route as shown.
- Sporadic full roadway closures (vehicular and pedestrian) will be used during off-peak, nighttime hours to complete construction activities that obstruct access.
- Access to business/driveways will be maintained throughout construction.
- NJ Transit bus stops within the detour limits shown along N Clinton Avenue and E State Street may be temporarily closed or relocated due to construction. Residents that take the bus regularly in these areas will be notified of any changes a minimum of 2 weeks in advance.
- During Stage 2 of construction, the Creekview Drive traffic pattern will be temporarily reversed due to the traffic shift on Lincoln Ave. Normal traffic pattern to be restored upon completion of construction.

Project Schedule and Construction Cost Estimate



Estimated Construction Cost:
\$54 Million Dollars

Public Feedback

If you would like to provide feedback, please visit the following website to leave a question, comment, or statement of support:

We want to hear from You!

www.linavbr.com



For more information contact:

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