

WHAT IS THE GCL?



- GCL stands for the Glassboro-Camden Line.
- 18-mile passenger rail line between Glassboro and Camden in South Jersey.
- The line restores passenger rail service along an existing rail line traversing Gloucester and Camden counties.
- Station stop communities include: Glassboro, Pitman, Sewell, Mantua Township, Woodbury Heights, Woodbury, Westville, Gloucester City, and Camden.



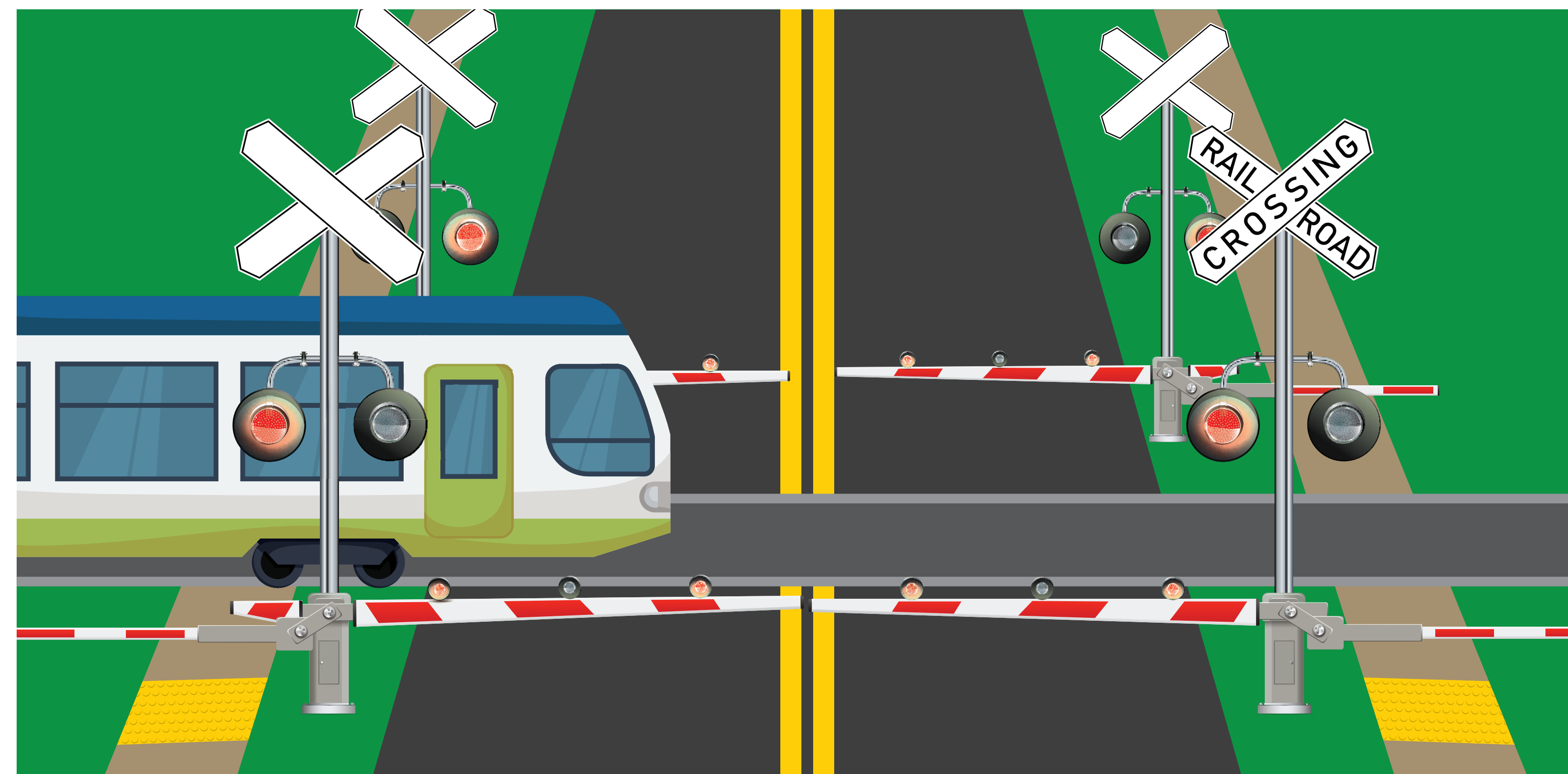
NOISE

- A “quiet zone” is a grade crossing at which train horns are no longer required to sound.
- The Project Team will pay the costs to design, install, and maintain the quiet zone.
- The Project Team will assist the municipality, county, or entity in the completion of a quiet zone application.
- Supplemental safety measures required for quiet zone implementation will be installed.
- The Project Team will maintain the equipment associated with the quiet zones.
- Noise and vibration studies are ongoing and mitigation measures will be implemented where necessary.



SAFETY

- Improved vehicle safety with installation of four-quadrant gates.
- Improved pedestrian safety with the installation of pedestrian gates.
- Stations will be well lit and designed so passengers have good visibility and can be seen.
- Station will be provided with security cameras.
- GCL system will be monitored by transit and local police.



TRANSPORTATION

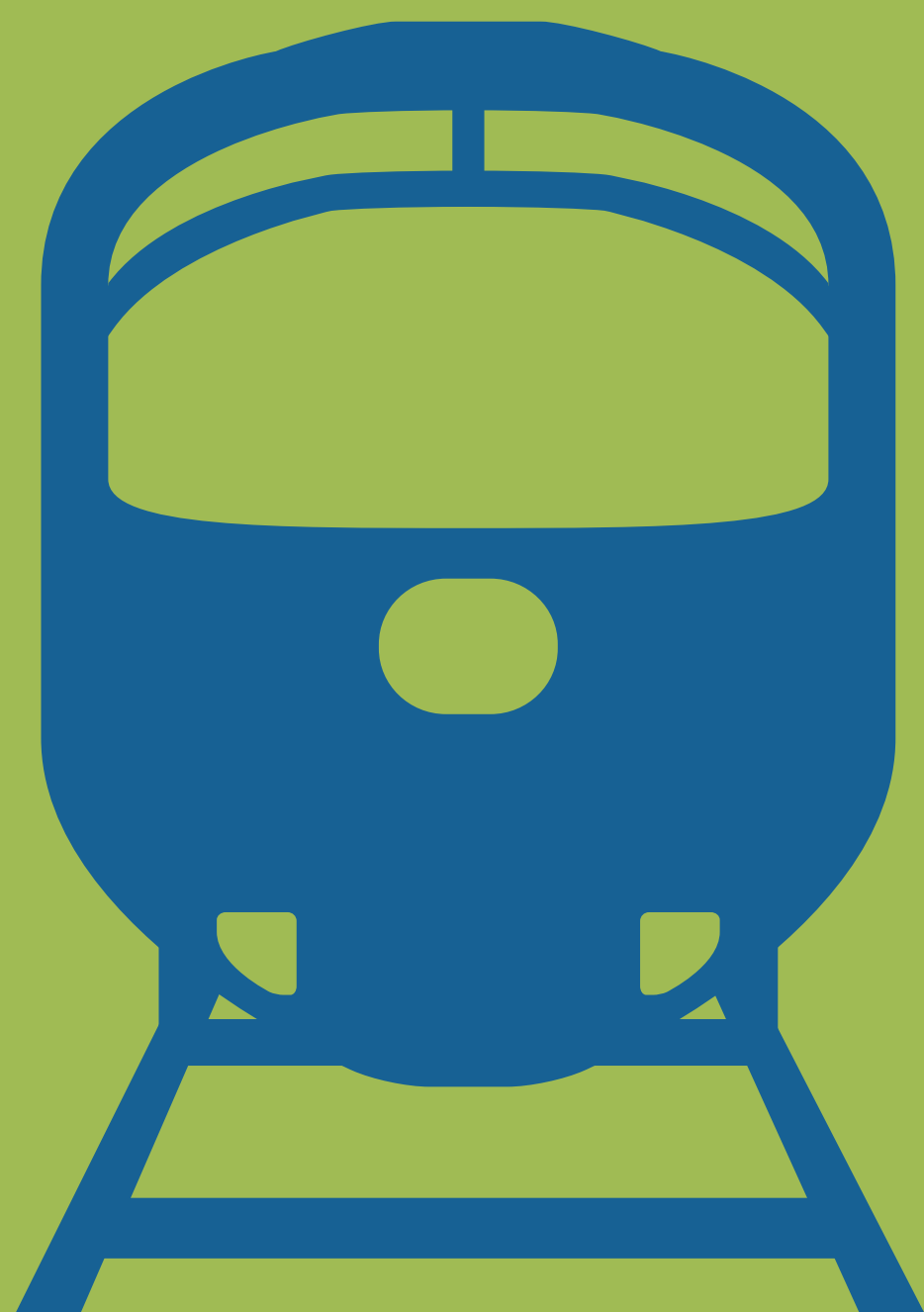


- The shift from cars to train will reduce overall traffic.
- With less automobiles on the road, travel becomes faster, cleaner, and more efficient.
- Intersections will be enhanced with improved pedestrian facilities.
- Traffic signal adjustments and coordination will be made at grade crossings to mitigate traffic queues and crossing blockages.
- Two-car trains move through a typical grade crossing in less time than an average traffic-light cycle.
- Data collection is underway to be completed Spring 2023.
- Traffic analysis is ongoing with capacity analysis and queuing analysis being incorporated into proposed GCL/Conrail train schedule.
- Mitigation review is in progress, including signal upgrades, retiming, signing/striping.
- Potential mitigation measures will be determined based on analysis and coordination with all stakeholders.

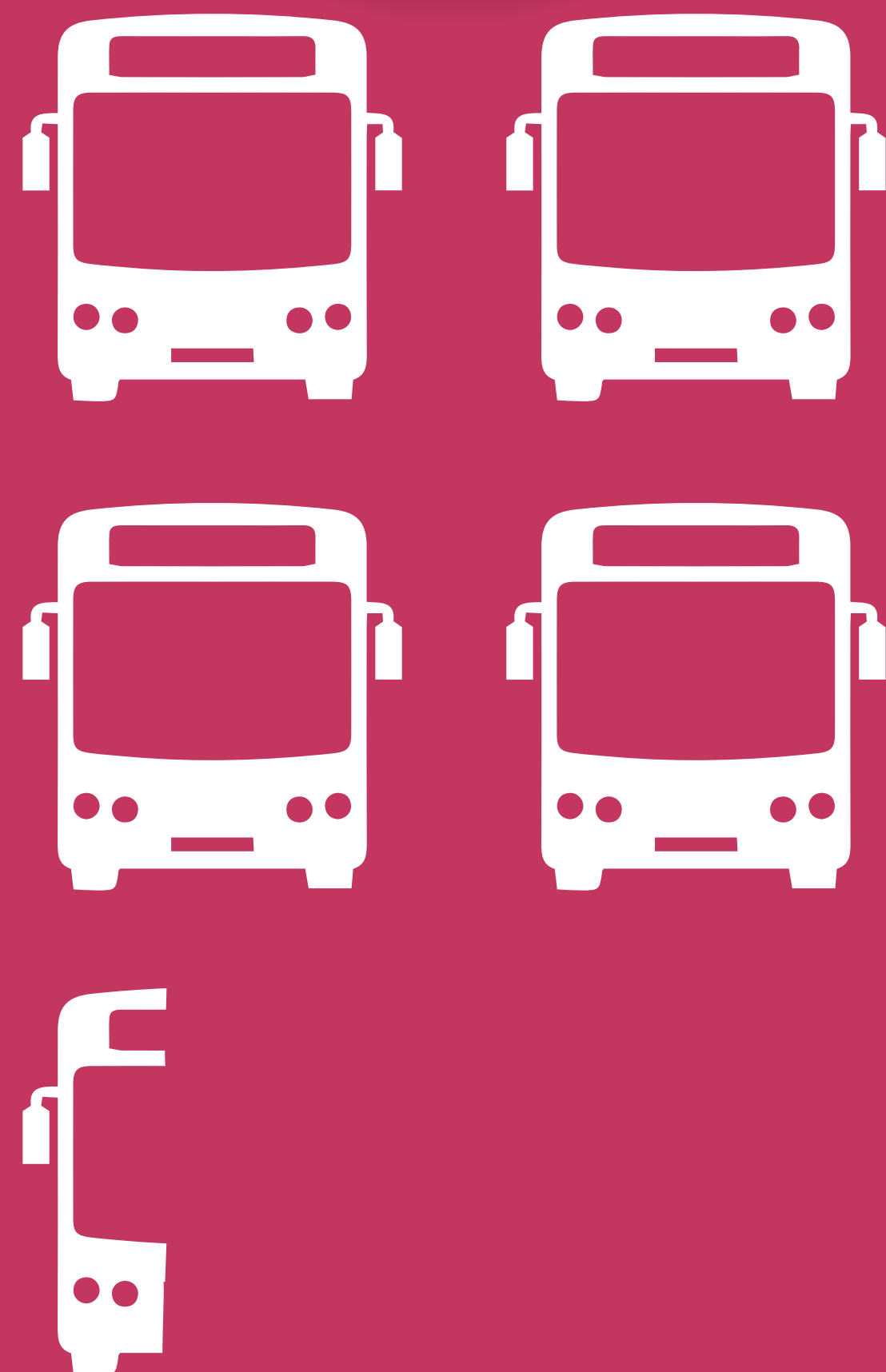


TRANSPORTATION

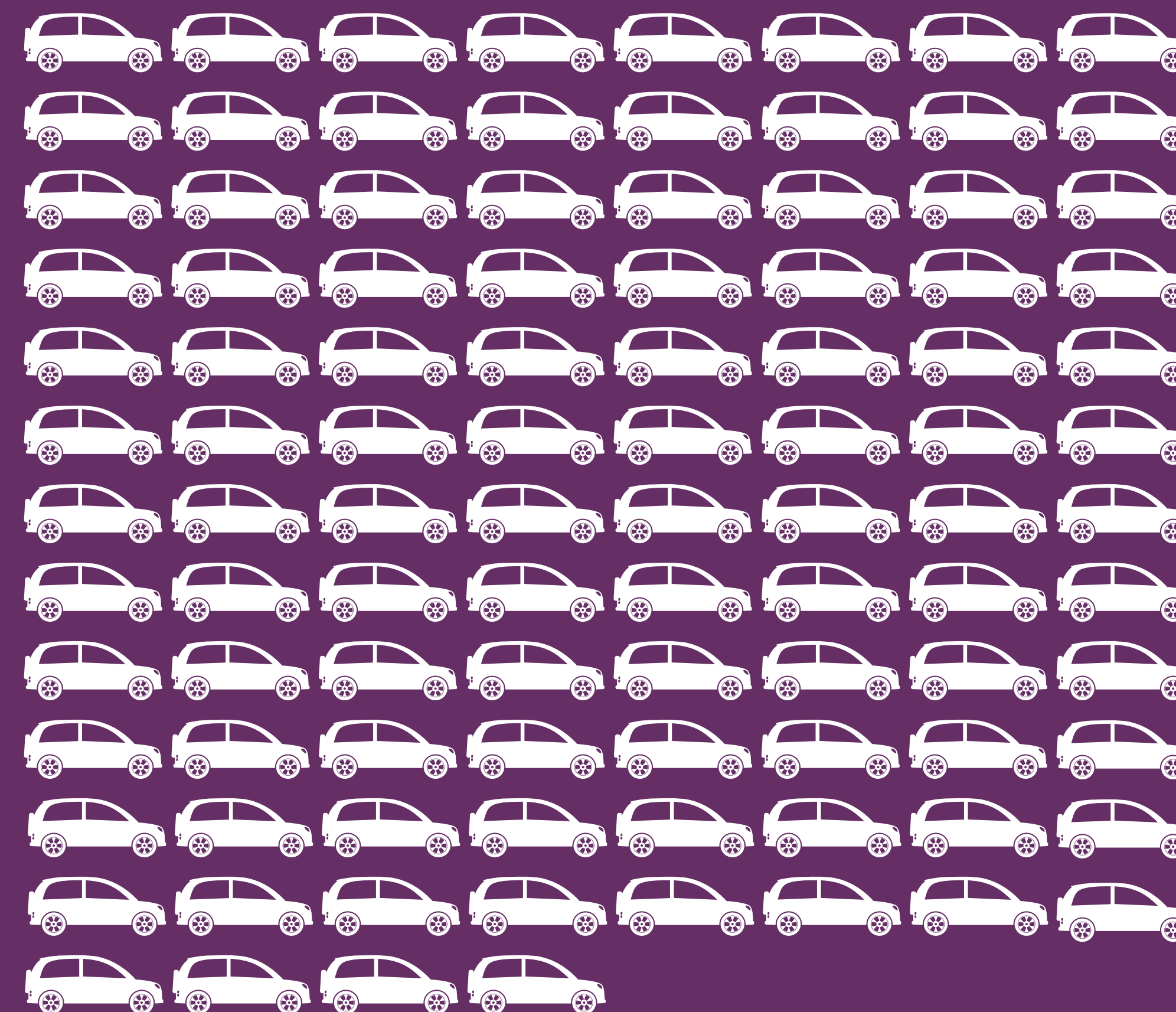
**1
GCL**



**4.23
BUSES**



**100
CARS**



TRANSPORTATION

- Coordination with NJDOT and Conrail is part of the Preliminary Engineering Phase.
- Traffic signal adjustments and coordination will be made at the Olive Street grade crossing to mitigate traffic queues and crossing blockages near Gateway Boulevard (NJ 45).
- Further intersection enhancements are part of the ongoing study.



TRANSPORTATION

- Coordination with NJDOT and Conrail is part of the Preliminary Engineering Phase.
- Traffic signal adjustments and coordination will be made at the Pine Street grade crossing to mitigate traffic queues and crossing blockages near Station Avenue (US 130).
- Further intersection enhancements are part of the ongoing study.



ENVIRONMENTAL

- Further environmental testing is part of the ongoing Preliminary Engineering Phase.
- Three known contaminated sites exist in Westville.
- A Materials Management Plan will be prepared in Accordance with New Jersey Department of Environmental Protection (NJDEP)
- A Licensed Site Remediation Professional will ensure compliance with the NJDEP's Site Remediation Rules during construction and site restoration.



ECONOMIC BENEFITS

- Property values and economic activity increased near high-frequency public transit.
- Home values in areas near public transit performed 42% better than homes in other areas.
- Every \$1 invested in public transportation generates \$4 in economic returns.



SOURCE: “The Real Estate Mantra — Locate Near Public Transportation” — a joint report by the American Public Transportation Association and the National Association of Realtors®.

Scan this QR code to read the report.



RIDERSHIP

- Ridership forecast at 16,000 daily trips in 2040.
- Approximately 850 daily trips at Westville.
- 40% of Westville commuters will travel to Walter Rand Transportation Center in Camden.
- Forecasts are being updated in spring of 2023 using the most recent data available.



TRAIN TYPE

- Self-powered, zero emission, and biofuel vehicles are being explored.
- The GCL will use two-car train sets with capacity for 300 passengers.
- Average train speed would be 30 mph and capable of up to 65 mph.
- Trains will feature a low floor for level boarding.
- The proposed fleet will be nine two-car trains, a total of 18 cars.



TRAIN SERVICE



- Train service operates from 5 AM until midnight, seven days a week.
- Trains run every **15 minutes** between 5 AM and 9 PM.
- Trains run every **30 minutes** between 9 PM and midnight.
- There will be transit connections to River Line, PATCO, and multiple NJ TRANSIT buses.



STATIONS

- Stations are located in existing communities.
- Station types vary between small, walk-up stations in the center of existing communities and park-and-ride facilities built near major roadways.
- There will be 14 stations generally located every one-to-two miles.
- Stations will be ADA-accessible and designed to accommodate future ridership demand.
- There will be two types of station platforms: center platform and side platform.



GCL WEBSITE



Scan the QR code below for a link to the GCL website:

