

CONCORD RD./MCDONALD BLVD./SUNFIELD DR. INTERSECTION IMPROVEMENTS PROJECT



AUGUST 2026



Pennsylvania
Department of Transportation

PENNDOT PROJECT INFORMATION

Concord Rd./McDonald Blvd./Sunfield Dr. Intersection Improvements Project

Chester Township

Delaware County

MPMS 120688

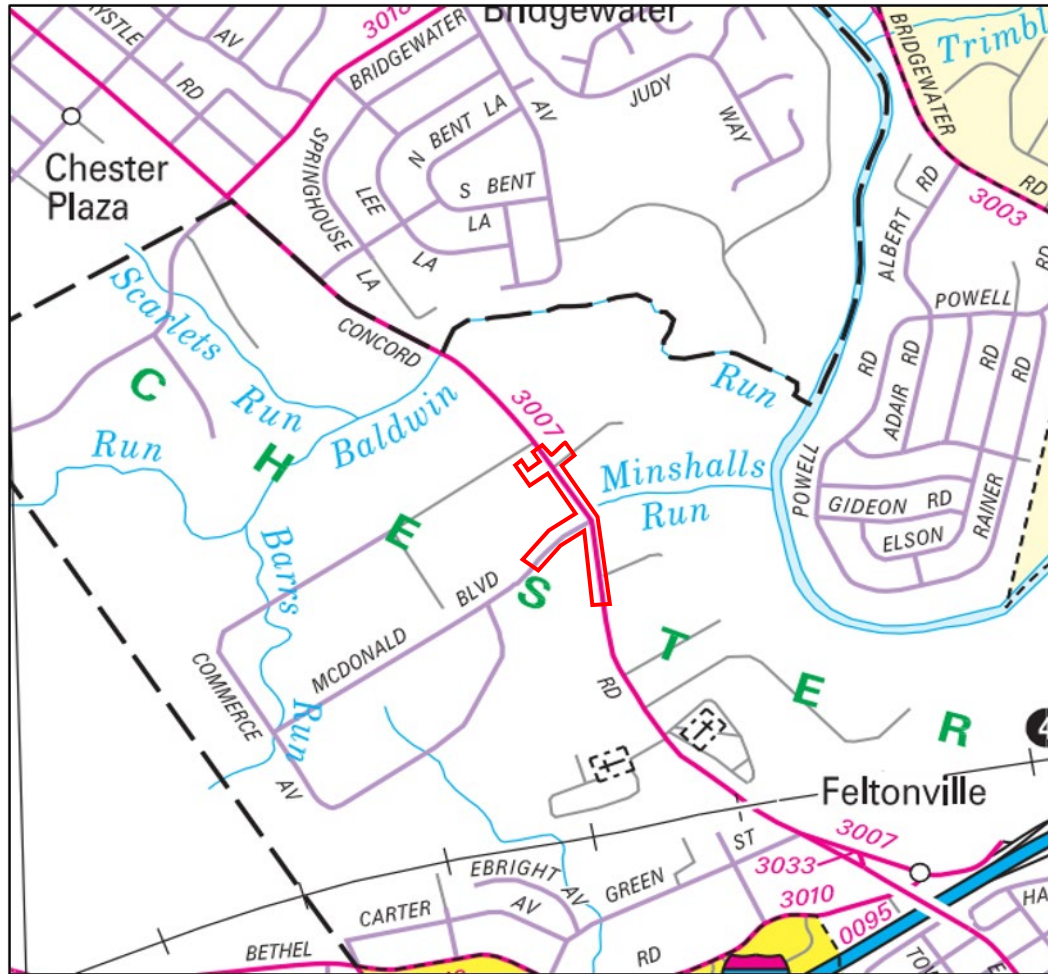


PROJECT TEAM

- Ed Reagle – PennDOT Consultant Project Manager
 - 610-757-1884
 - 7000 Geerdes Boulevard, King of Prussia, PA 19406
 - c-edreagle@pa.gov
- Jason Jackson – Project Manager
 - 570-244-3415
 - 1000 Commerce Park Drive, Suite 201, Williamsport, PA 17701
 - jjackson@larsondesigngroup.com
- Brad Rudolph – Media Contact
 - 610-205-6800
 - 7000 Geerdes Boulevard, King of Prussia, PA 19406
 - bradrudolph@pa.gov



PROJECT LOCATION



 - Project Site



PROJECT PURPOSE AND NEED

- Improve Safety at Intersections
- Reduce Traffic Congestion/Delays
- Better Accommodate Truck Traffic
- Support Future Growth



EXISTING PROJECT AREA



PROPOSED PROJECT IMPROVEMENTS

- This project converts the existing stop-controlled intersections into modern roundabouts.
- Other improvements include:
 - New signing and pavement markings
 - Addition of stormwater control measures
 - Upgraded drainage facilities
 - Improved intersection lighting
 - Guide rail replacement and installation
- Temporary and permanent “strip” Right-of-Way areas will be needed.



PROPOSED PROJECT IMPROVEMENTS

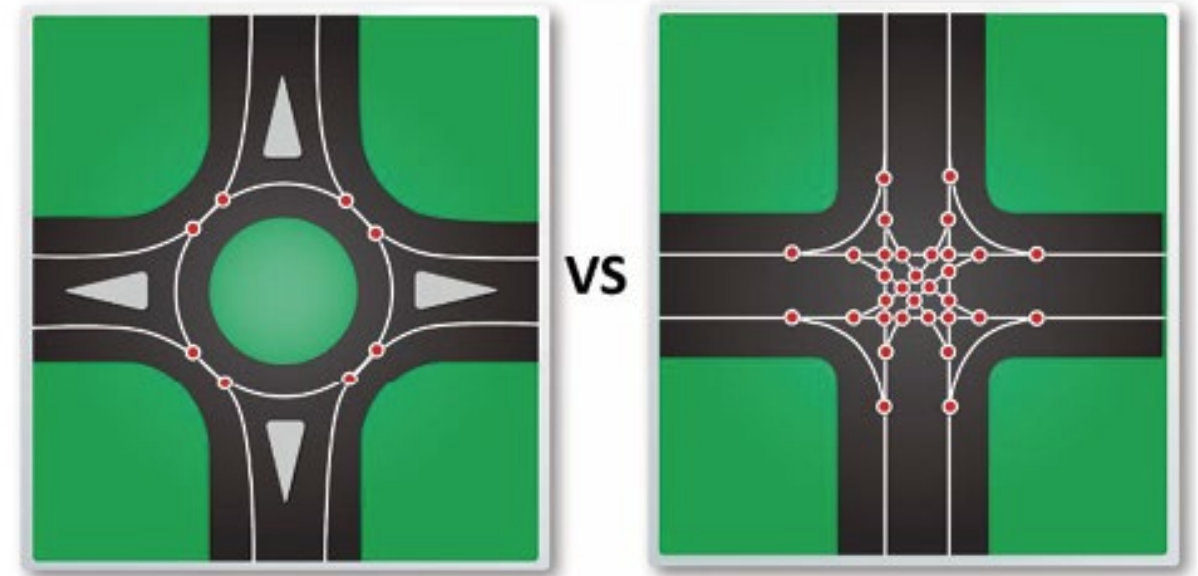
Roundabout Benefits:

Safety

- Lower crash potential due to a reduced number of conflict points.
- Intersection crashes involving injuries were reduced by 51%.
- The total number of crashes at the intersections dropped by 7%.

Capacity

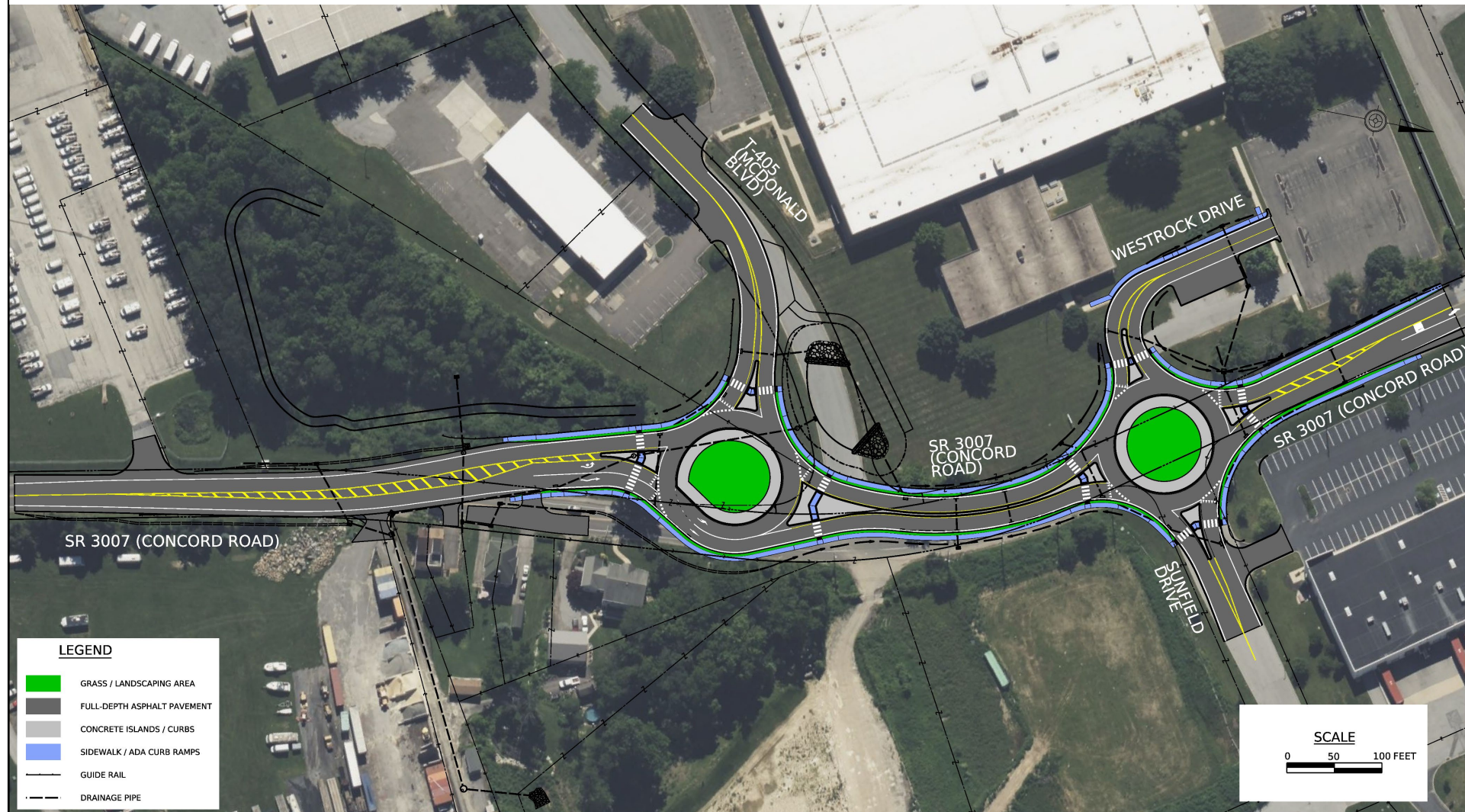
- Roundabouts typically carry ~30% more vehicles than similarly sized signalized intersections during peak traffic conditions.
- Roundabouts cause almost no delay during off-peak traffic conditions.



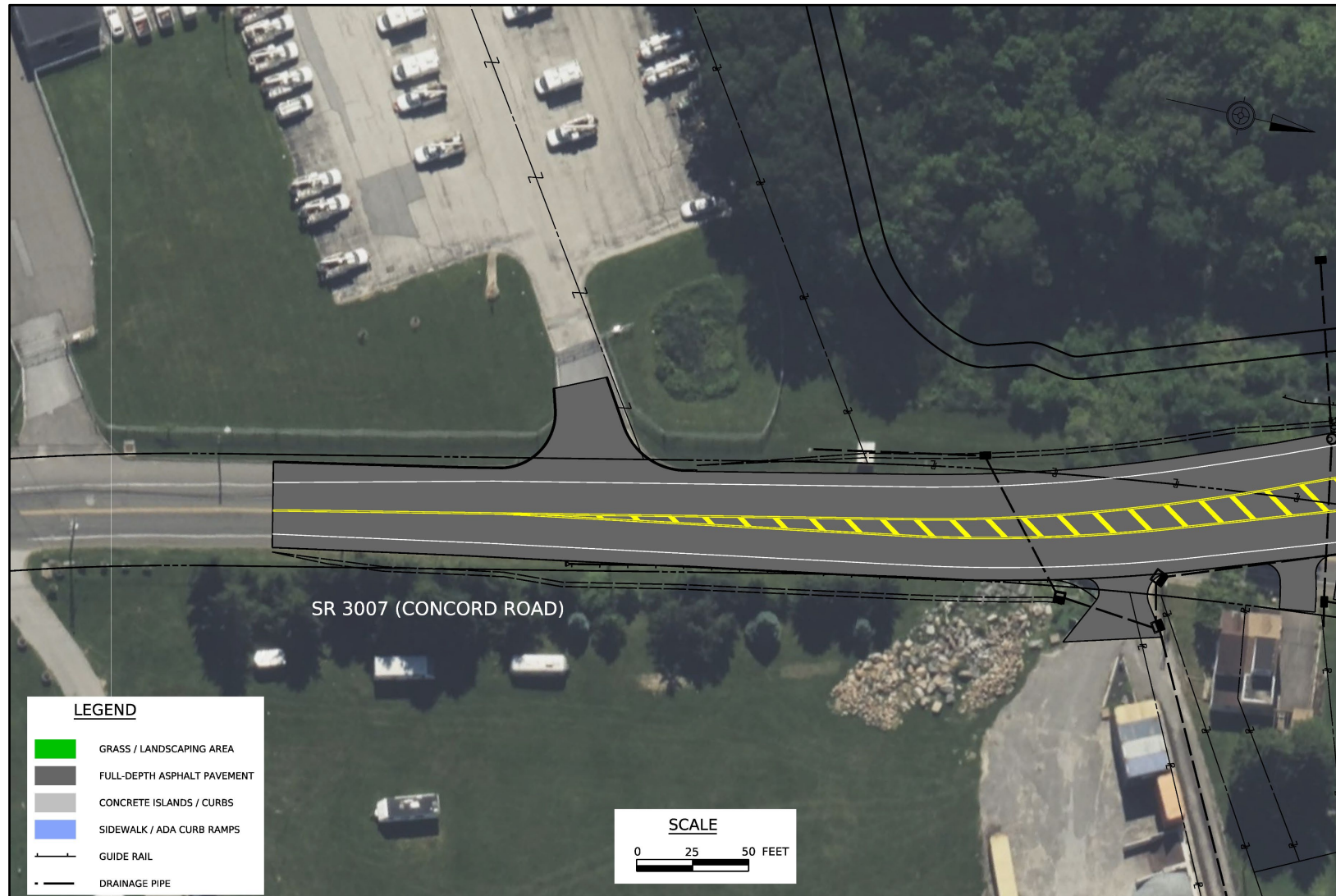
Based on PennDOT Safety Data collected at 47 roundabouts from 2004-2023.

PROPOSED PROJECT IMPROVEMENTS – OVERALL SITE

Roundabouts designed to accommodate large trucks to/from the industrial parks.



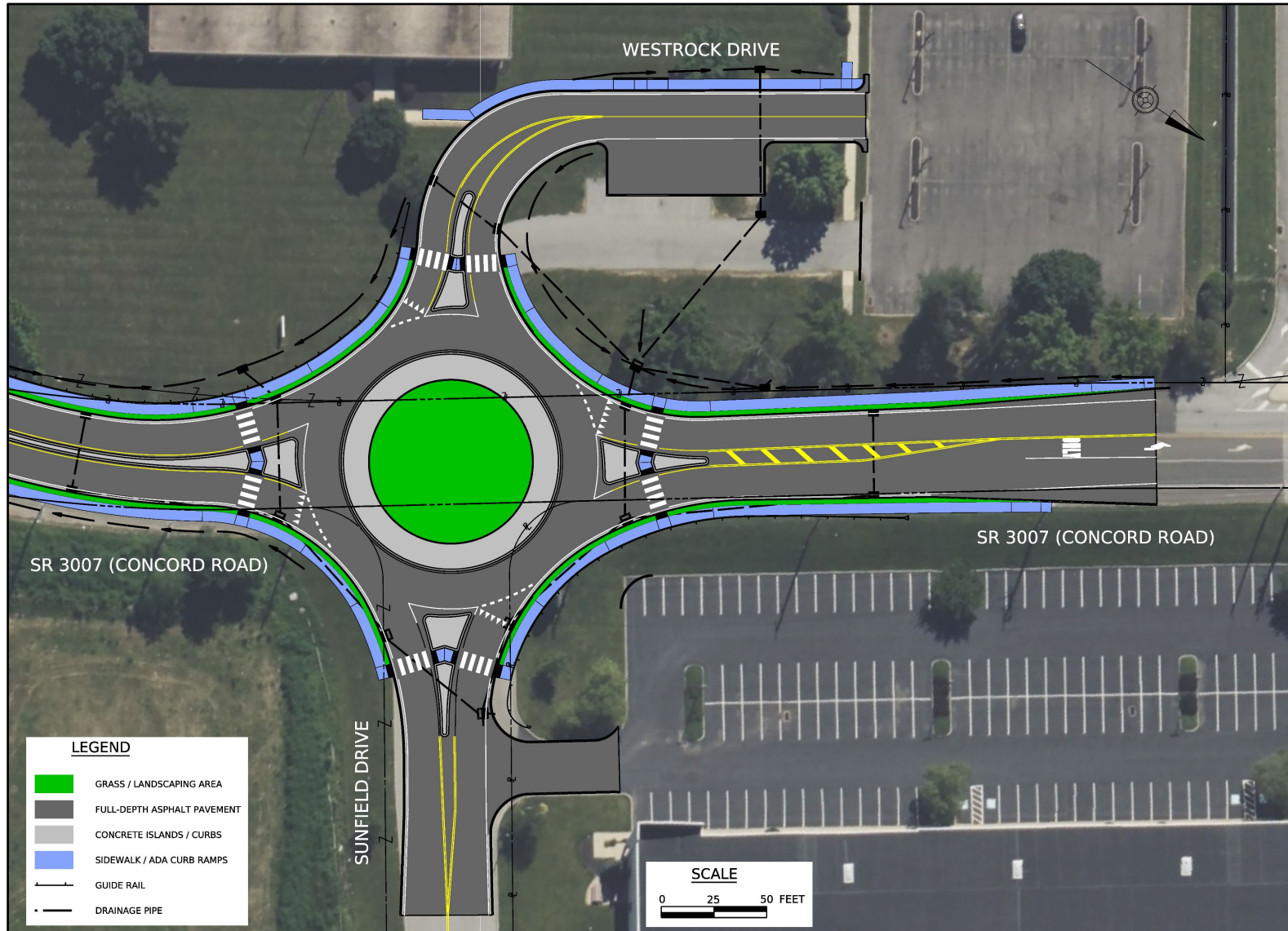
PROPOSED PROJECT IMPROVEMENTS – SOUTHERN APPROACH



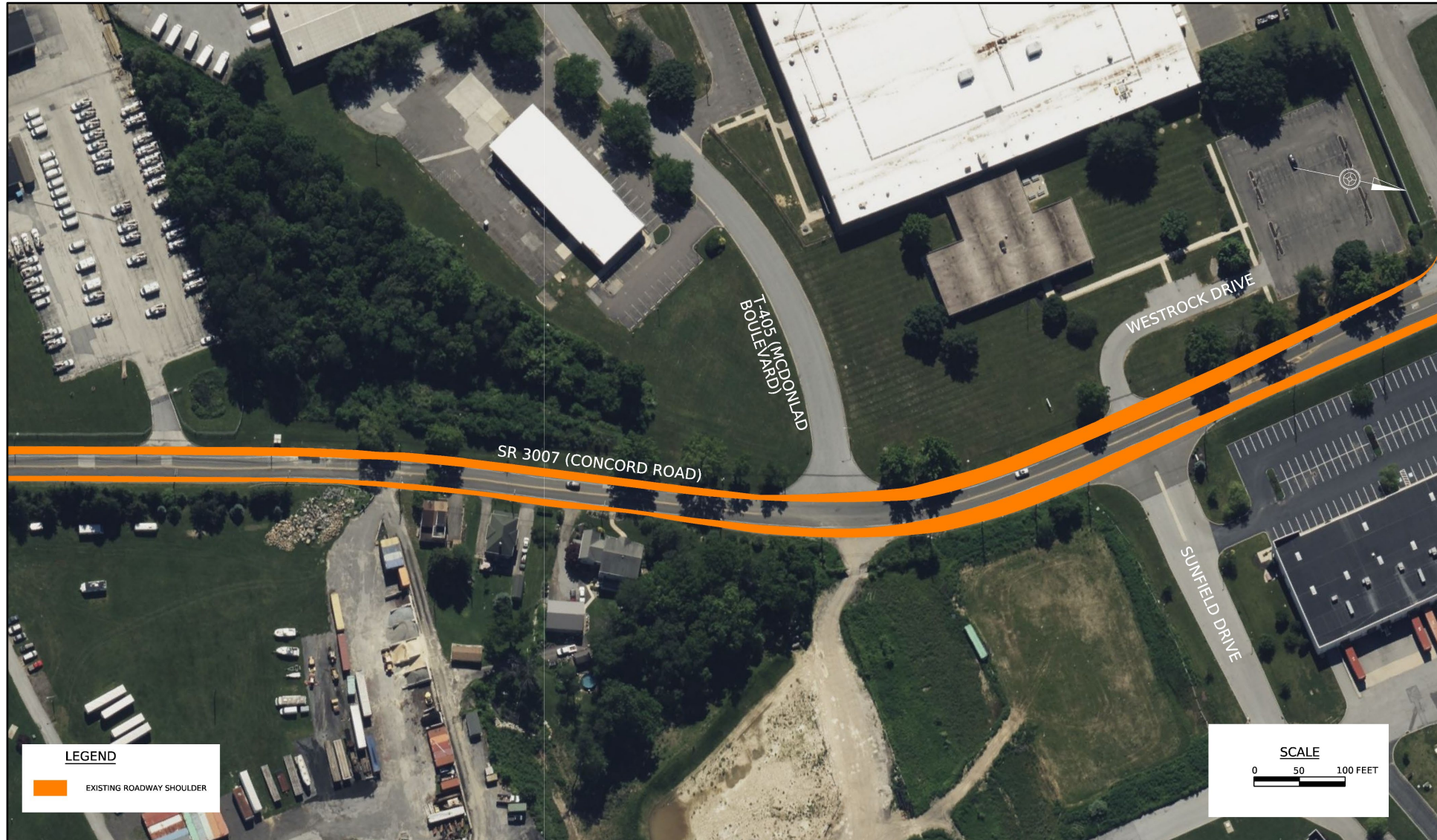
PROPOSED PROJECT IMPROVEMENTS – CONCORD/MCDONALD ROUNDABOUT



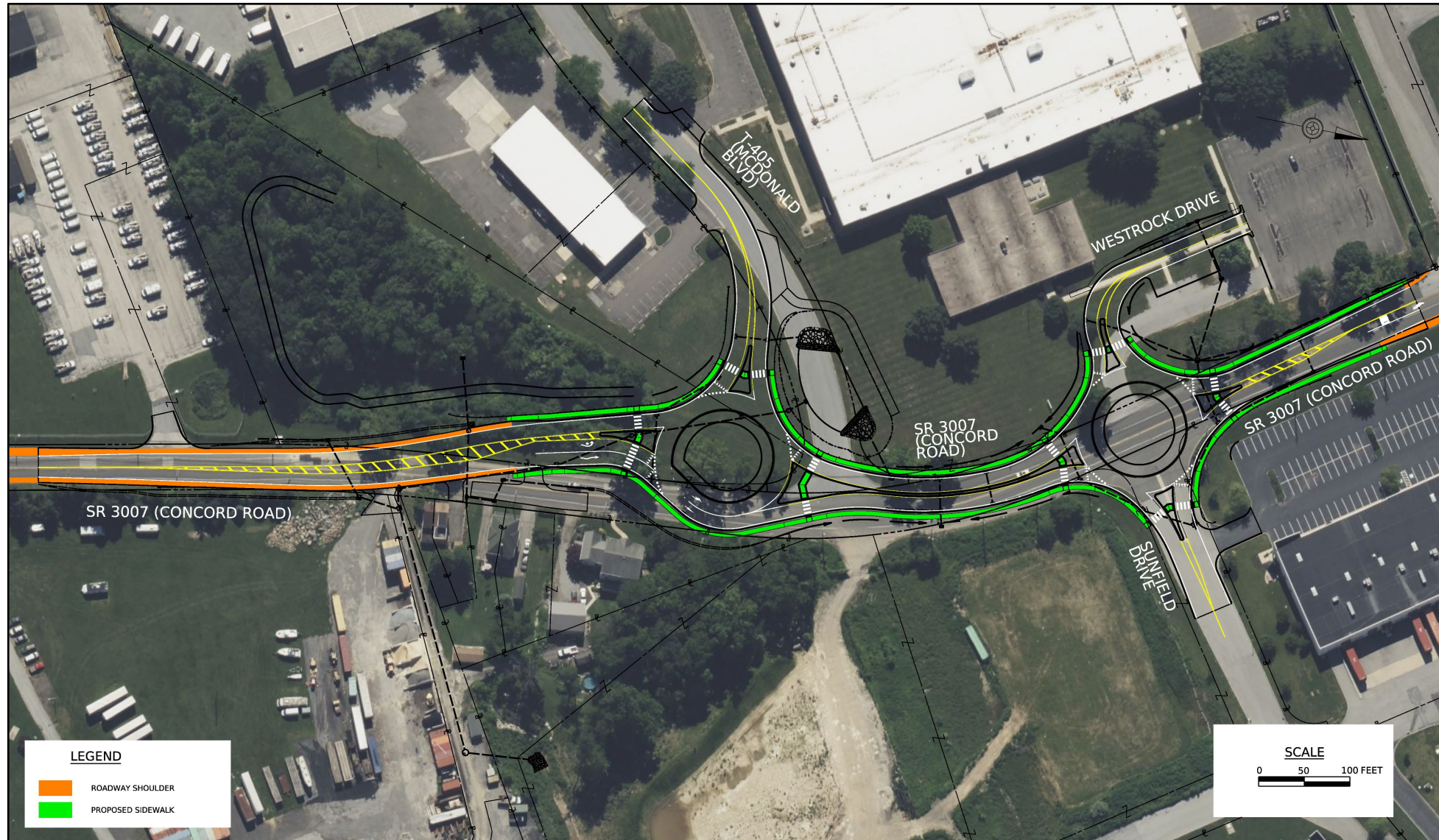
PROPOSED PROJECT IMPROVEMENTS – CONCORD/SUNFIELD ROUNDABOUT



EXISTING CONCORD RD. SHOULDERS



PROPOSED PEDESTRIAN FACILITIES



CONSTRUCTION

- Project is to be built during 9 phases of construction.
- No long-term lane closures expected on Concord Road, McDonald Blvd., Sunfield Drive, or WestRock Drive.
- Short-term lane closures under flagging are anticipated to construct roadway tie-ins
- 11' lane widths to be maintained throughout all construction phases.
- No detours are anticipated.



ANTICIPATED PROJECT SCHEDULE

TASK	2026				2027				2028				2029				2030			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
PRELIMINARY ENGINEERING																				
ENVIRONMENTAL CLEARANCE																				
FINAL DESIGN																				
UTILITY CLEARANCE																				
RIGHT-OF-WAY																				
CONSTRUCTION																				

PROJECT SURVEY

PLEASE COMPLETE THE PROJECT SURVEY

- The project survey can be found on the project website at the following link: [comment form](#)
- Click the button labeled “Submit a Comment” in the Public Outreach section.
- Comments can also be emailed to Ed Reagle at c-edreagle@pa.gov.

Public Outreach

Virtual Public Meeting

A virtual public meeting for the project will take place:

Date: August 27, 2026

Time: 6:30 PM

Link: [Microsoft Teams Town Hall link](#)

Open House Plans Display

An Open House Plans Display will be held:

Date: September 1, 2026

Time: 5:30–7:30 PM

Location: Chester Township Building at 1150 Engle Street, Chester, PA 19013

Public Comment Period

The public comment period, where the community is encouraged to respond with questions and concerns will be from Thursday, August 27, 2026, through Tuesday, September 15, 2026.

Submit a Comment →

Click Here

IN-PERSON OPEN HOUSE

Please consider joining us at the In-Person Open House for this project:

September 1, 2026

5:30pm – 7:30pm

Chester Township Building

1150 Engle Street, Chester, PA 19013



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