











WELCOME

Thank you for visiting the Lake County Division of Transportation's open house for the **Fairfield Road Planning Study**. We appreciate you taking time to learn more about this study and provide input.

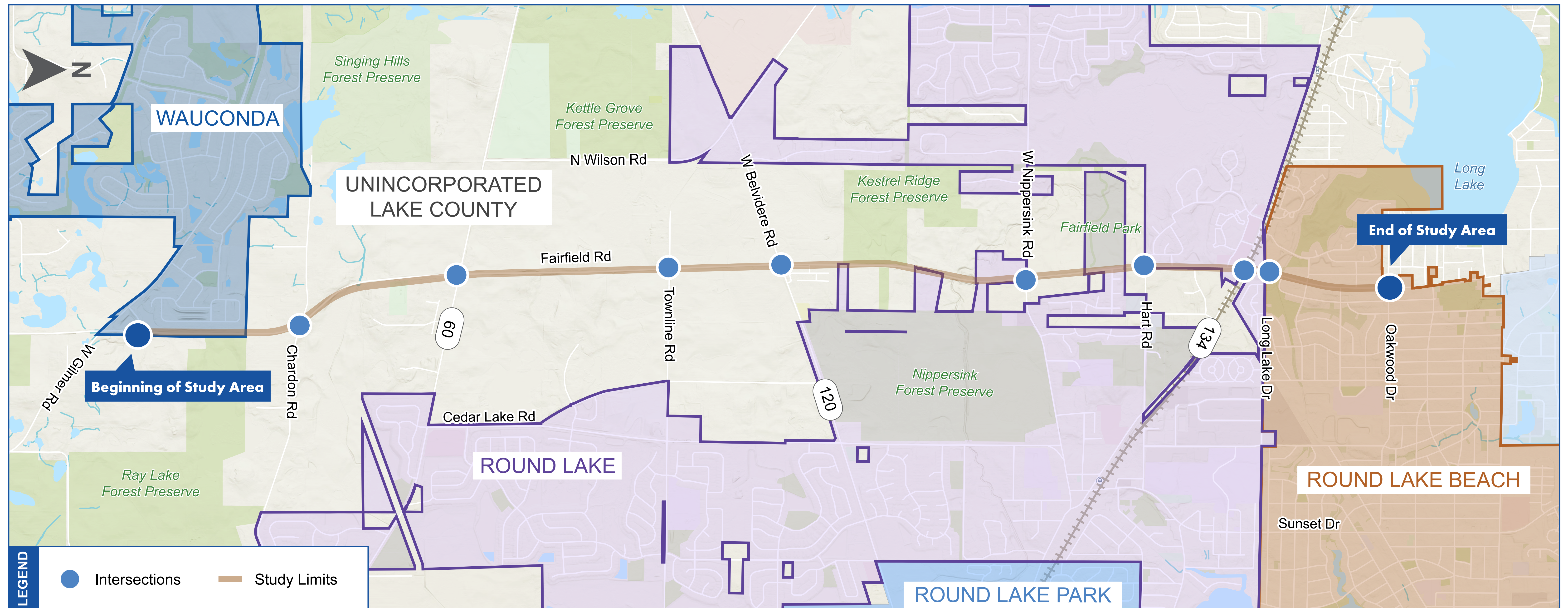
WE HOPE YOU WILL:

-  Sign-in
-  Take a Look at the Exhibits
-  Watch the Video
-  Ask Questions!
-  Provide Feedback

WHAT YOU WILL LEARN ABOUT:

-  About the Study
-  Study Area
-  Existing Conditions

LOCATION MAP & STUDY AREA



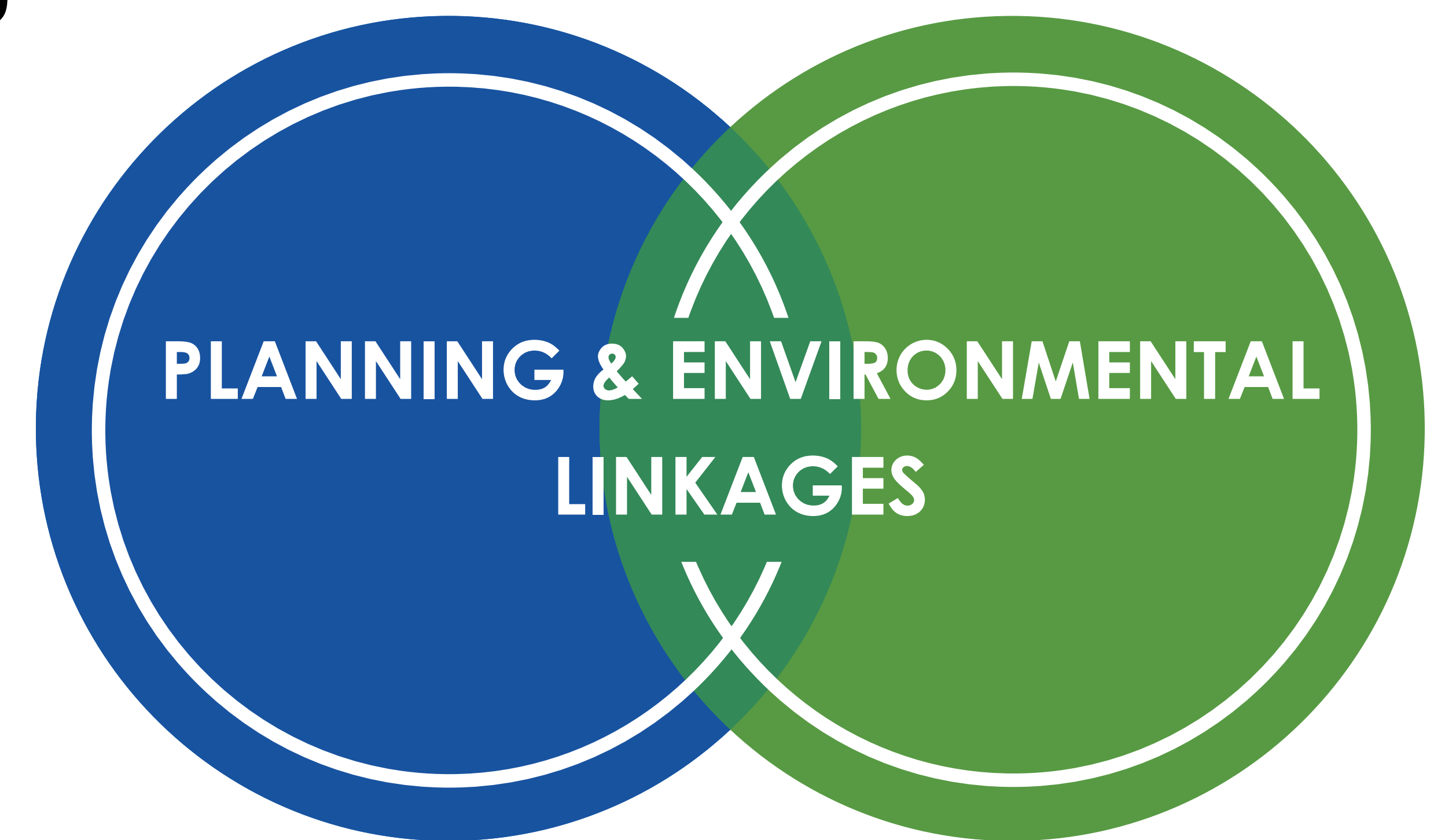
The study area follows Fairfield Road from north of Gilmer Road to Oakwood Drive, an approximately 5.5 mile segment.

WHAT IS A PEL STUDY?



A PEL or Planning and Environmental Linkages Study is a planning study that provides for:






- A collaborative approach to decision-making
- Early consideration of:
 - Environmental resources
 - Community context
 - Future development plans
- Incorporation of information, analysis, and planning results into environmental review



WHY USE A PEL STUDY?



A PEL Study will be conducted to enable the following planning products to be adopted into later environmental review processes for future projects within the study limits:

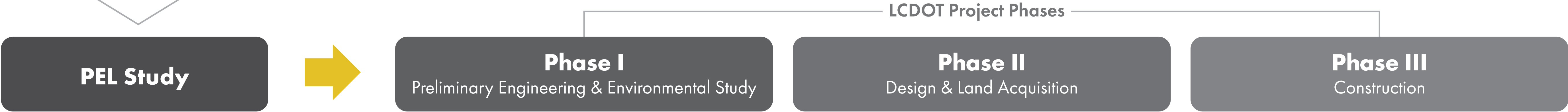
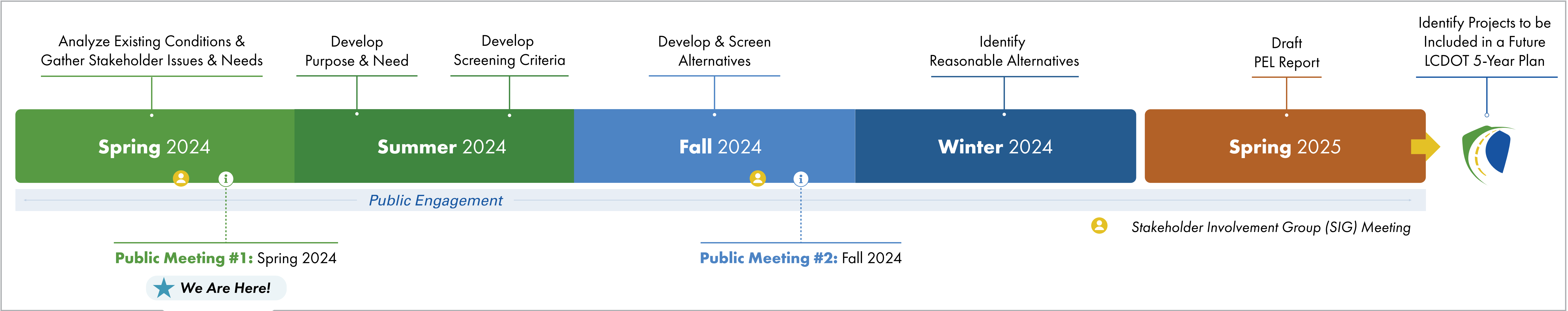
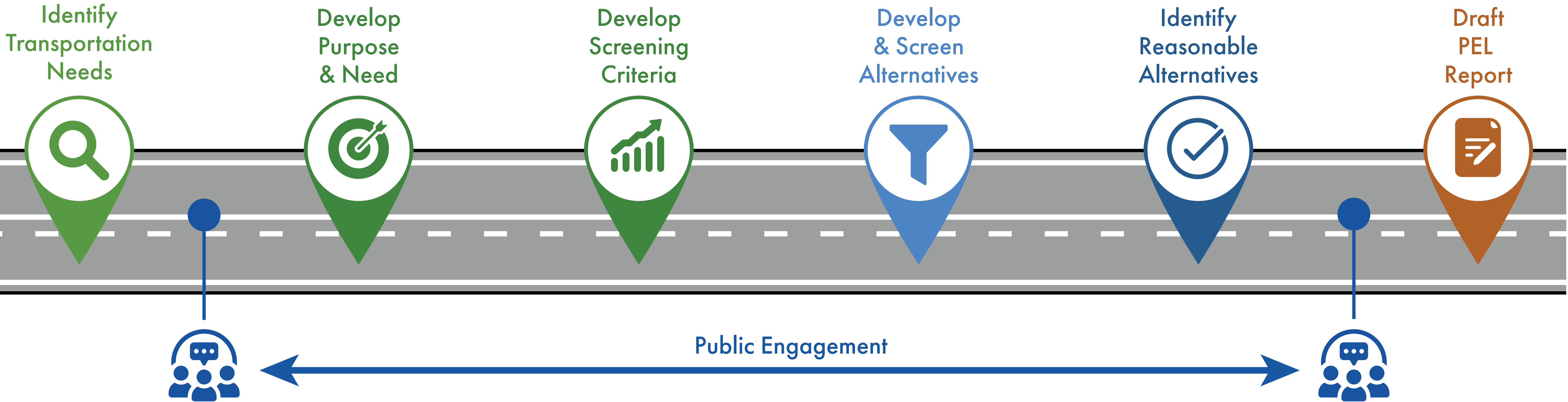
-  Draft Purpose and Need with federal and state concurrence
-  Screening of alternatives
-  Basic description of the environmental setting
-  Decision on methodologies for analysis
-  Allows project to be eligible for potential state and federal funding

The PEL will develop a roadmap for the corridor and identify potential future projects.

STUDY SCHEDULE AND PROCESS








WHAT ARE THE STEPS IN THE PEL PROCESS?



STUDY GOALS & OBJECTIVES

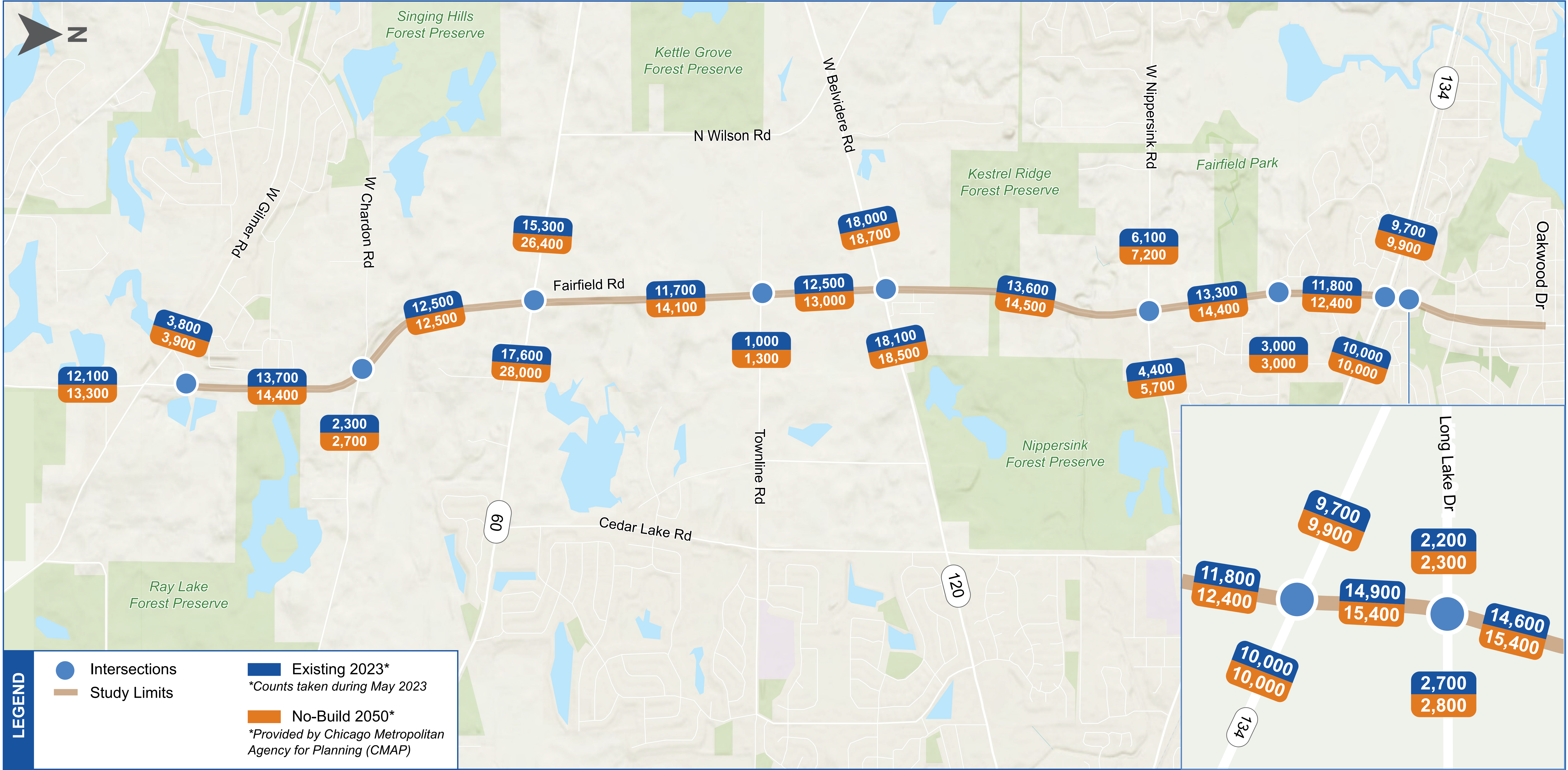


Through stakeholder, agency, and public input, the Study Team seeks to establish a shared corridor vision and identify a range of alternatives that will:

-  Increase safety for all roadway users
-  Reduce congestion and delays as population grows
-  Provide pedestrian and bicycle connectivity
-  Consider potential regional transportation improvements
-  Avoid or minimize impacts to environmental resources such as wetlands, recreational areas, and potential historic properties

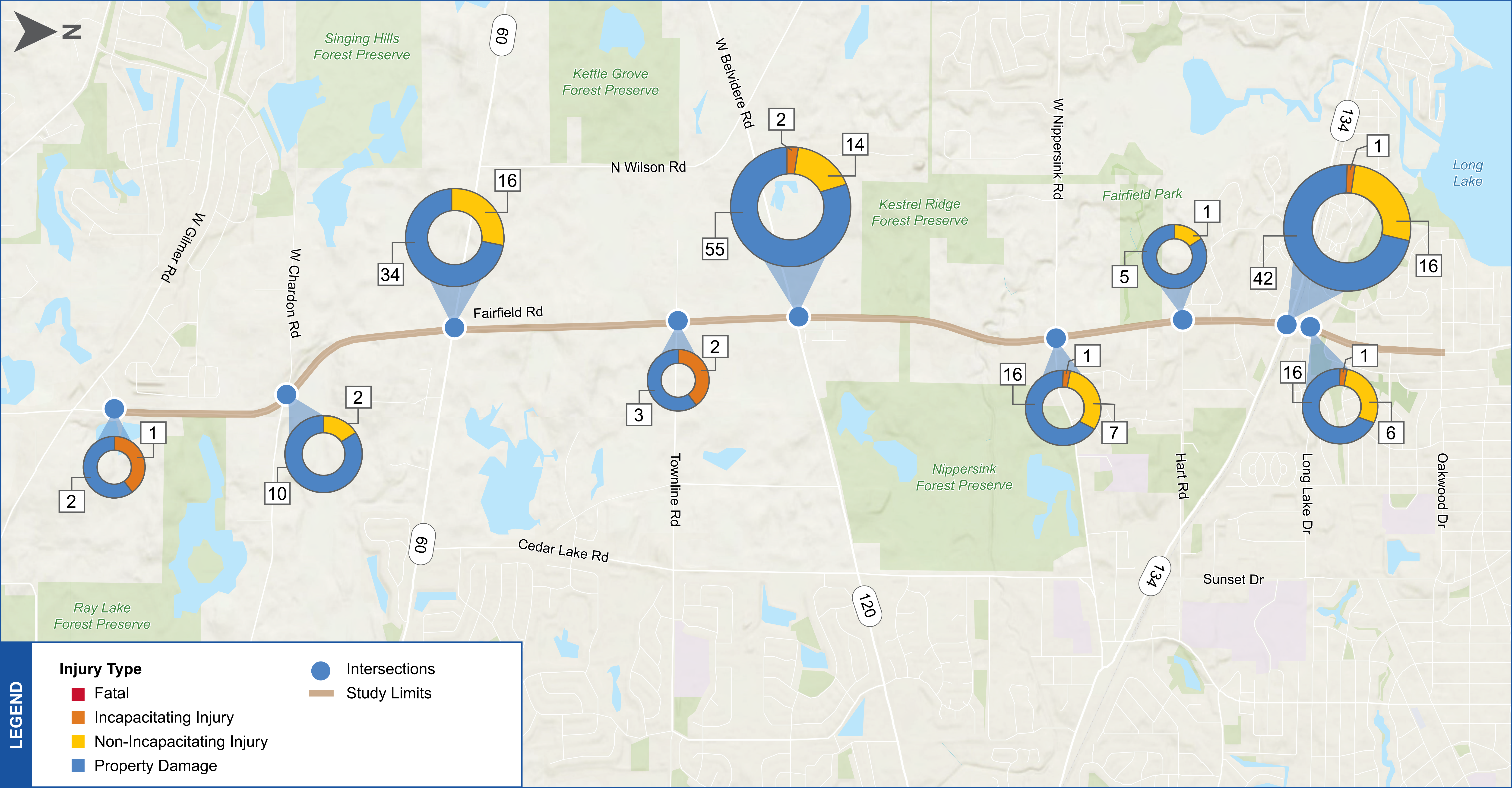
TRAFFIC DATA

AVERAGE DAILY TRAFFIC (ADT)



INTERSECTION CRASH DATA

2017-2021



CORRIDOR-WIDE CRASH DATA

2017-2021



Primary Crash Types within Study Area	51% Rear-end	20% Turning	9% Angle	6% Fixed object	4% Side swipe	4% Animal	4% Other	2% Side swipe opposite
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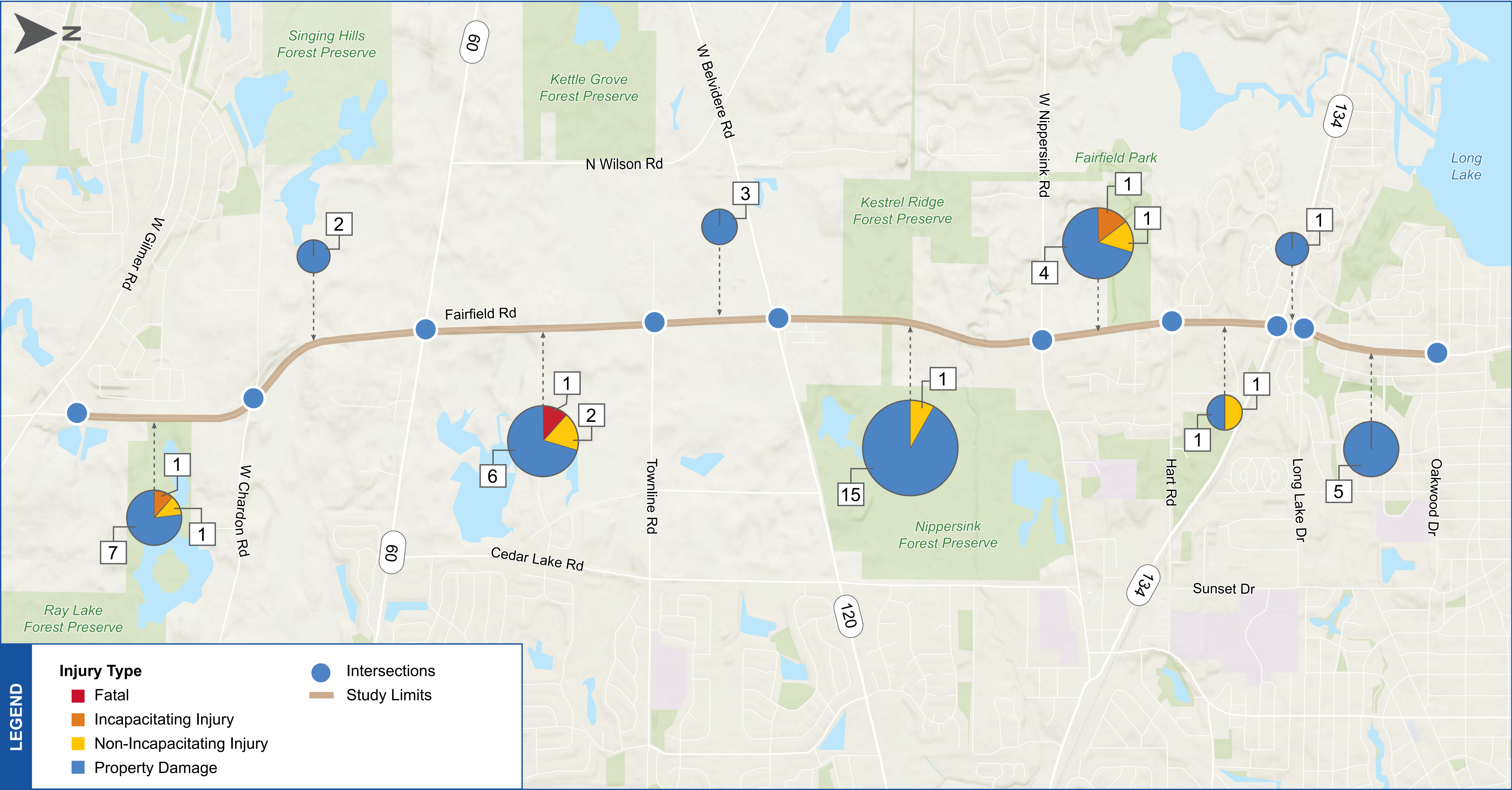


COMMON CAUSES OF CRASHES ALONG THE CORRIDOR



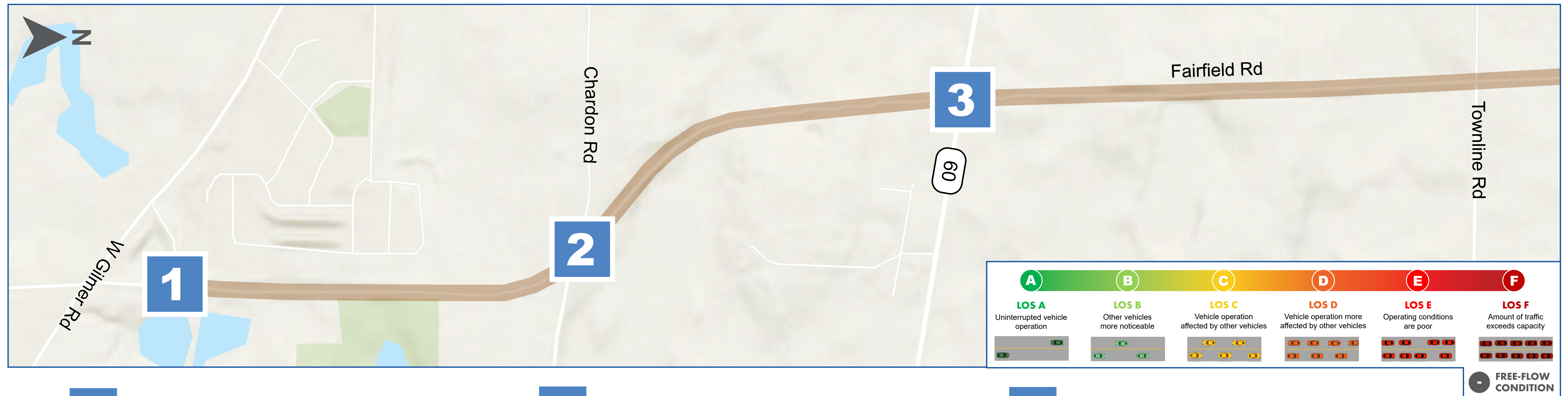
ROADWAY SEGMENT CRASH DATA

2017-2021

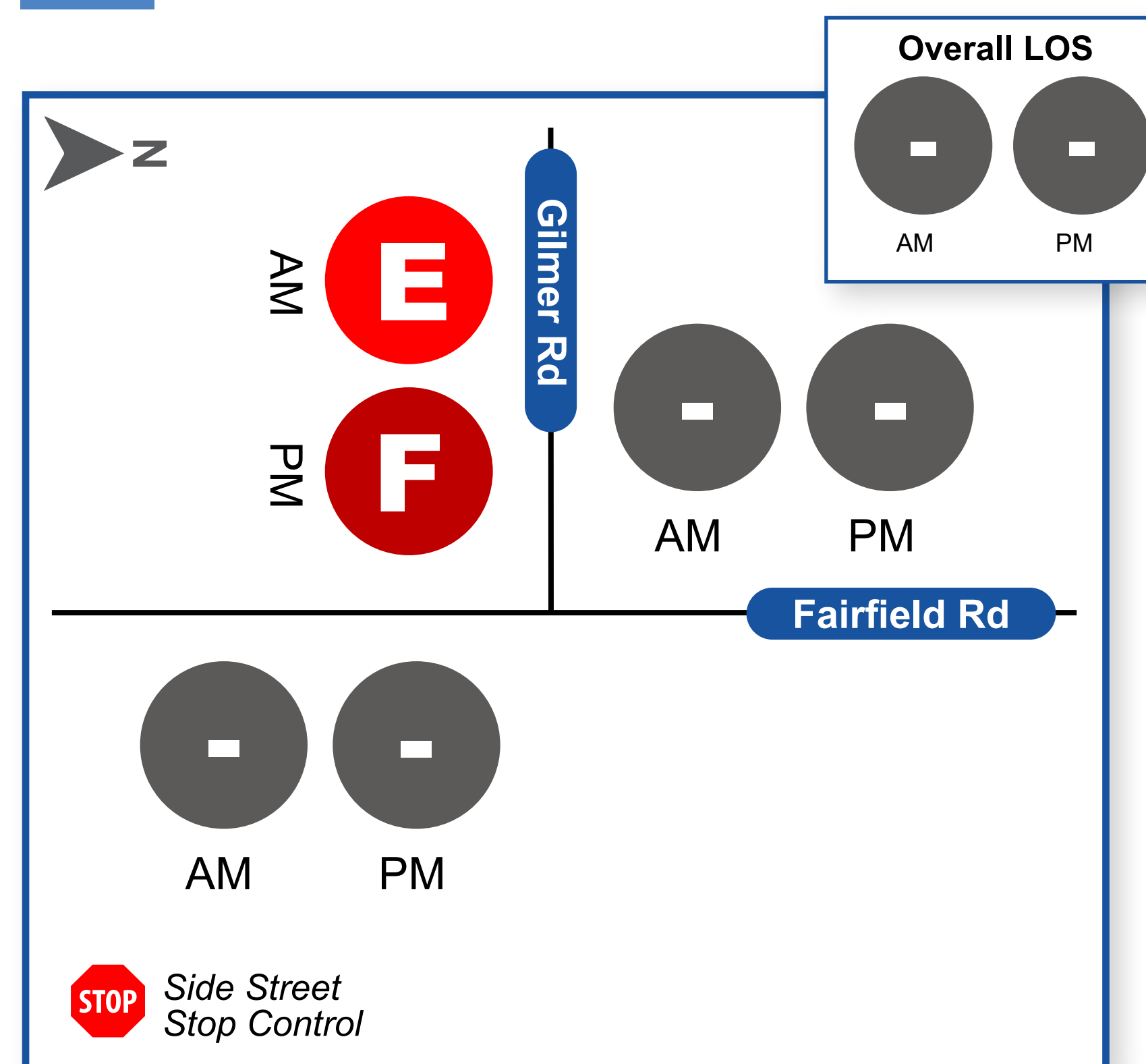


TRAFFIC DATA

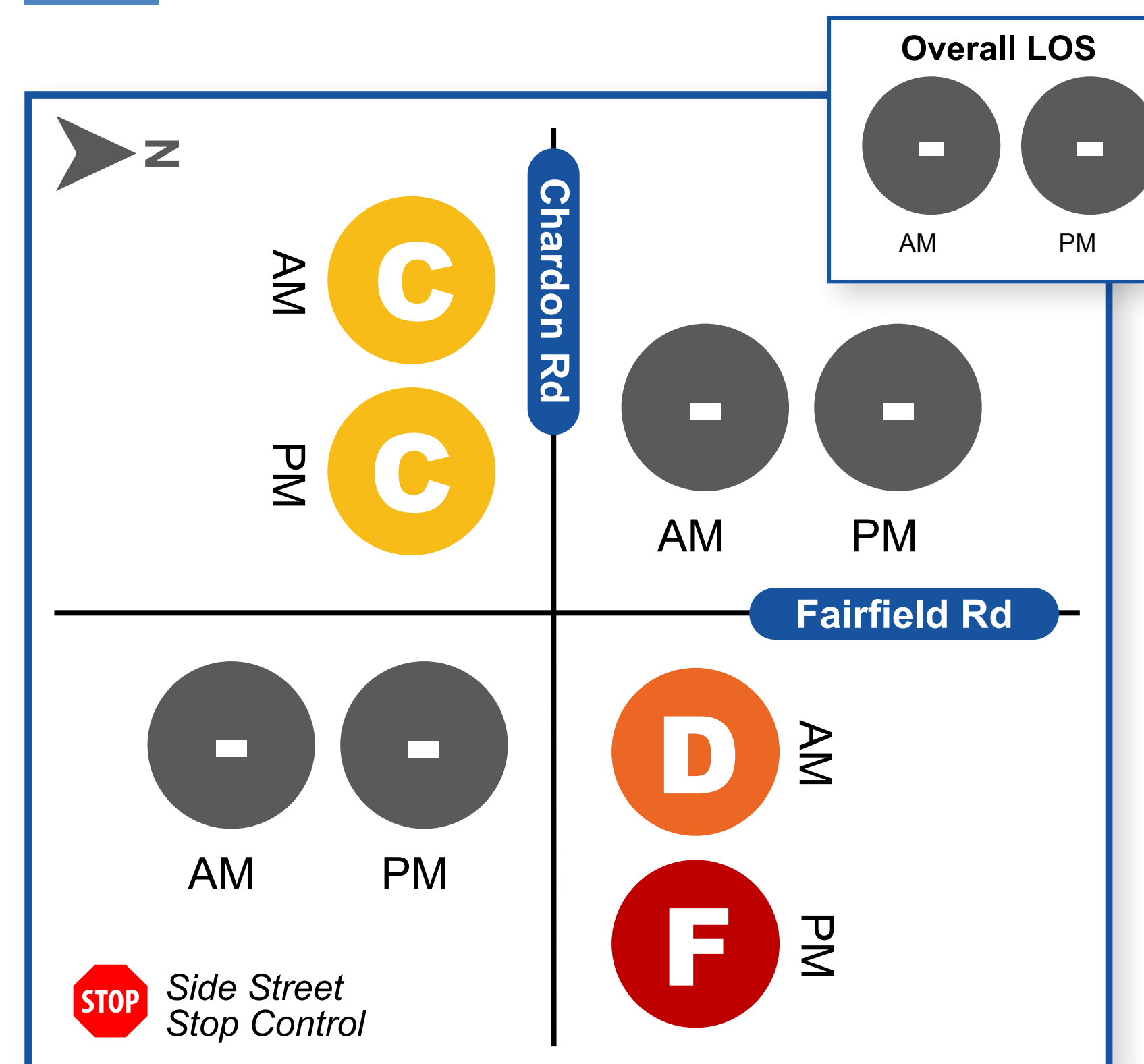
EXISTING LEVEL OF SERVICE (LOS)



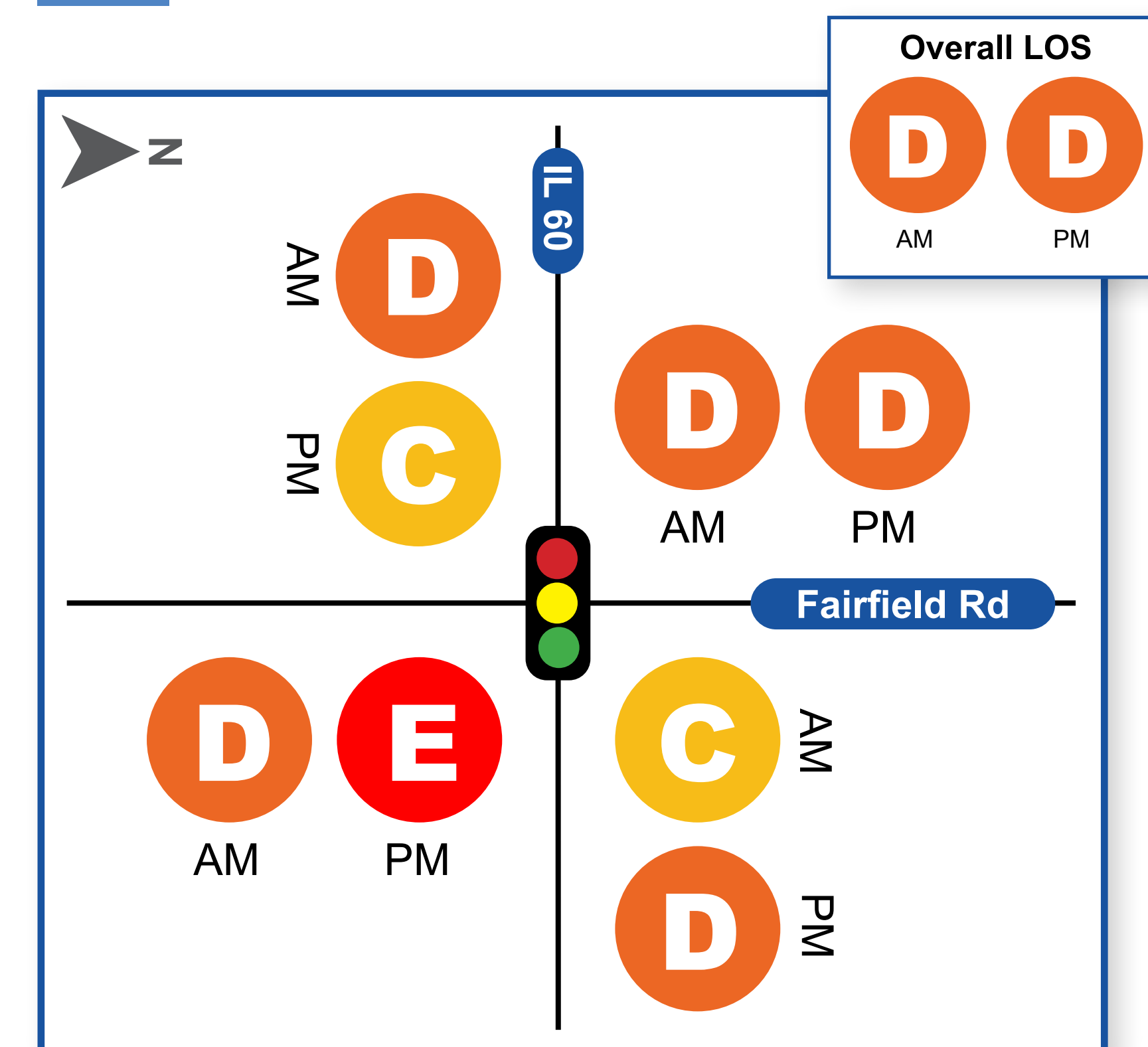
1 Fairfield Rd at Gilmer Rd



2 Fairfield Rd at Chardon Rd

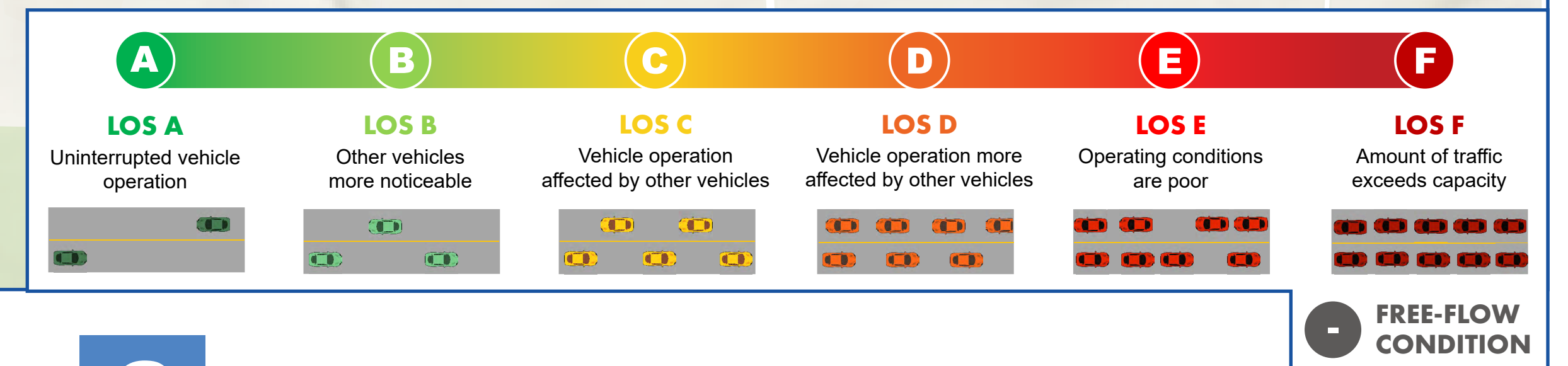


3 Fairfield Rd at IL 60

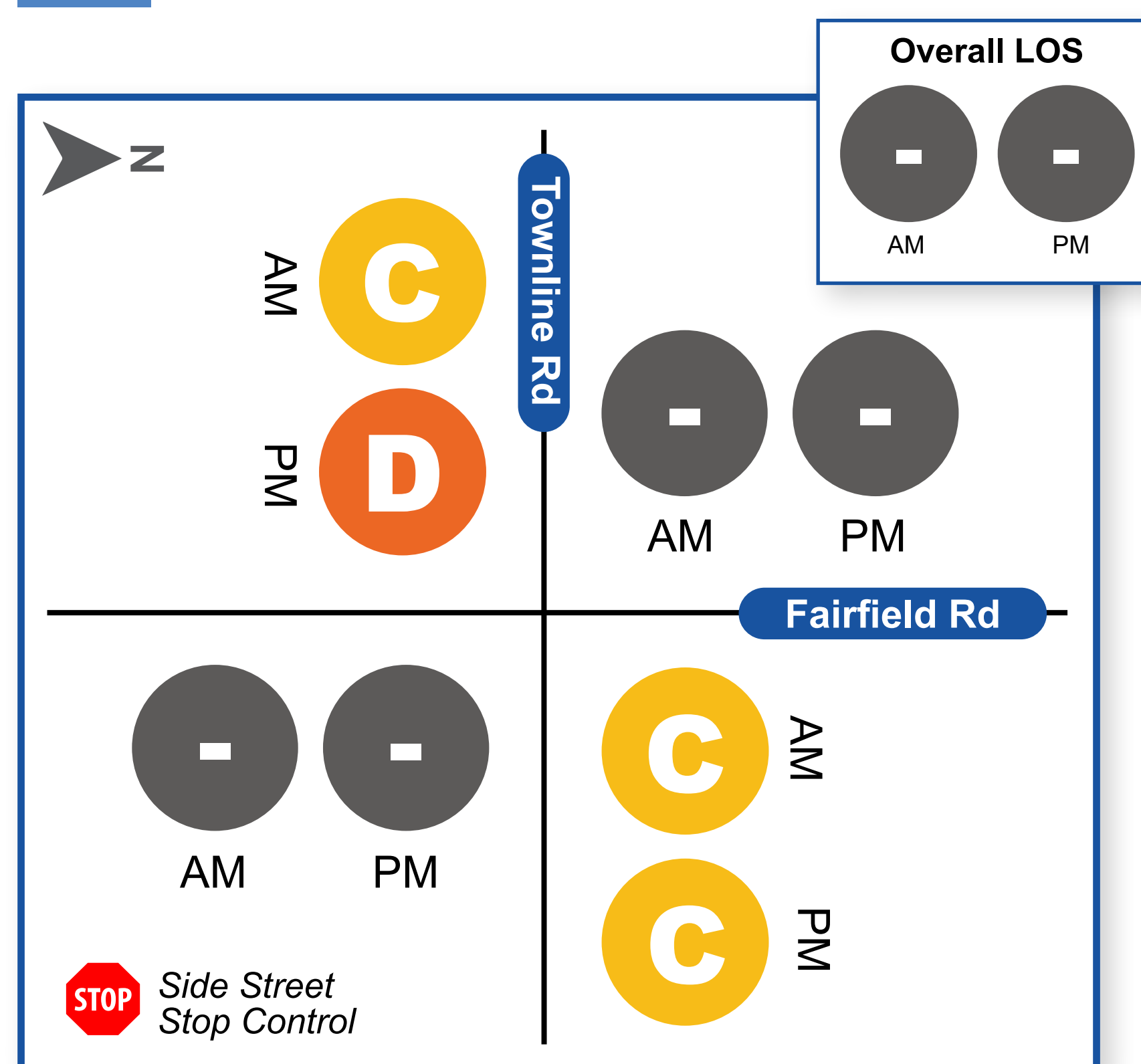


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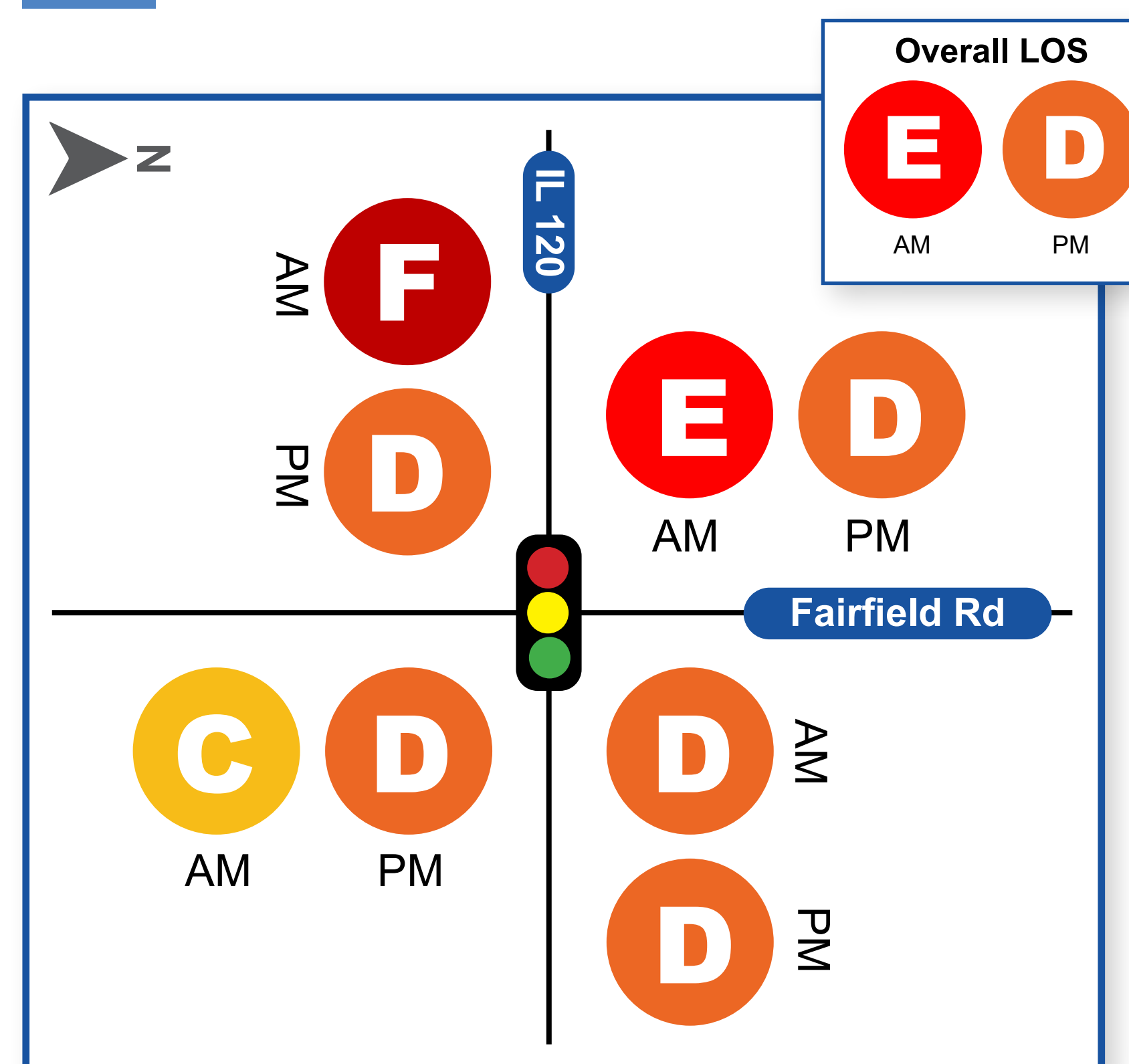
EXISTING LEVEL OF SERVICE (LOS)



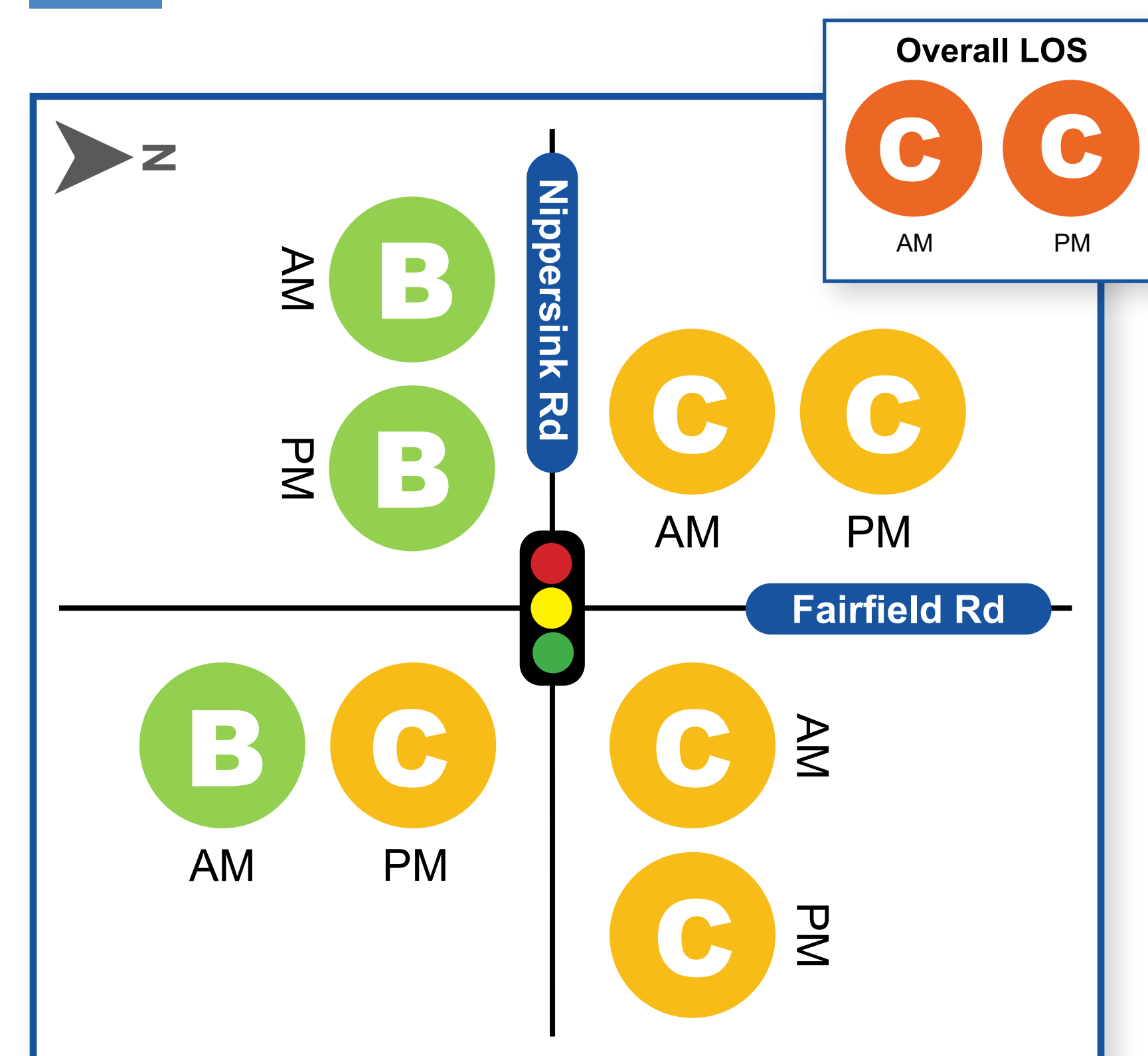
4 Fairfield Rd at Townline Rd



5 Fairfield Rd at IL 120

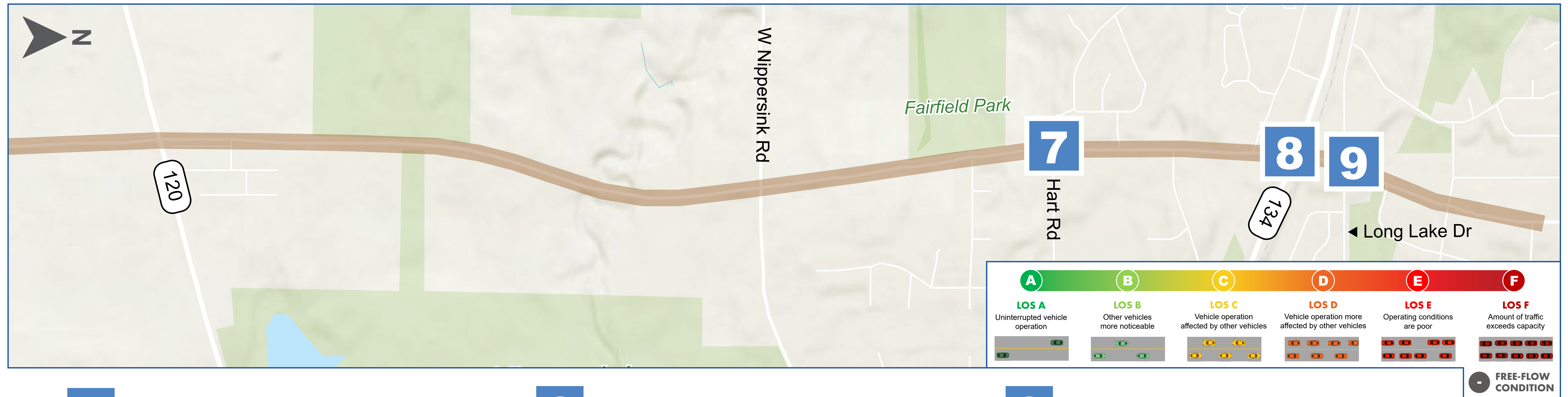


6 Fairfield Rd at Nippersink Rd

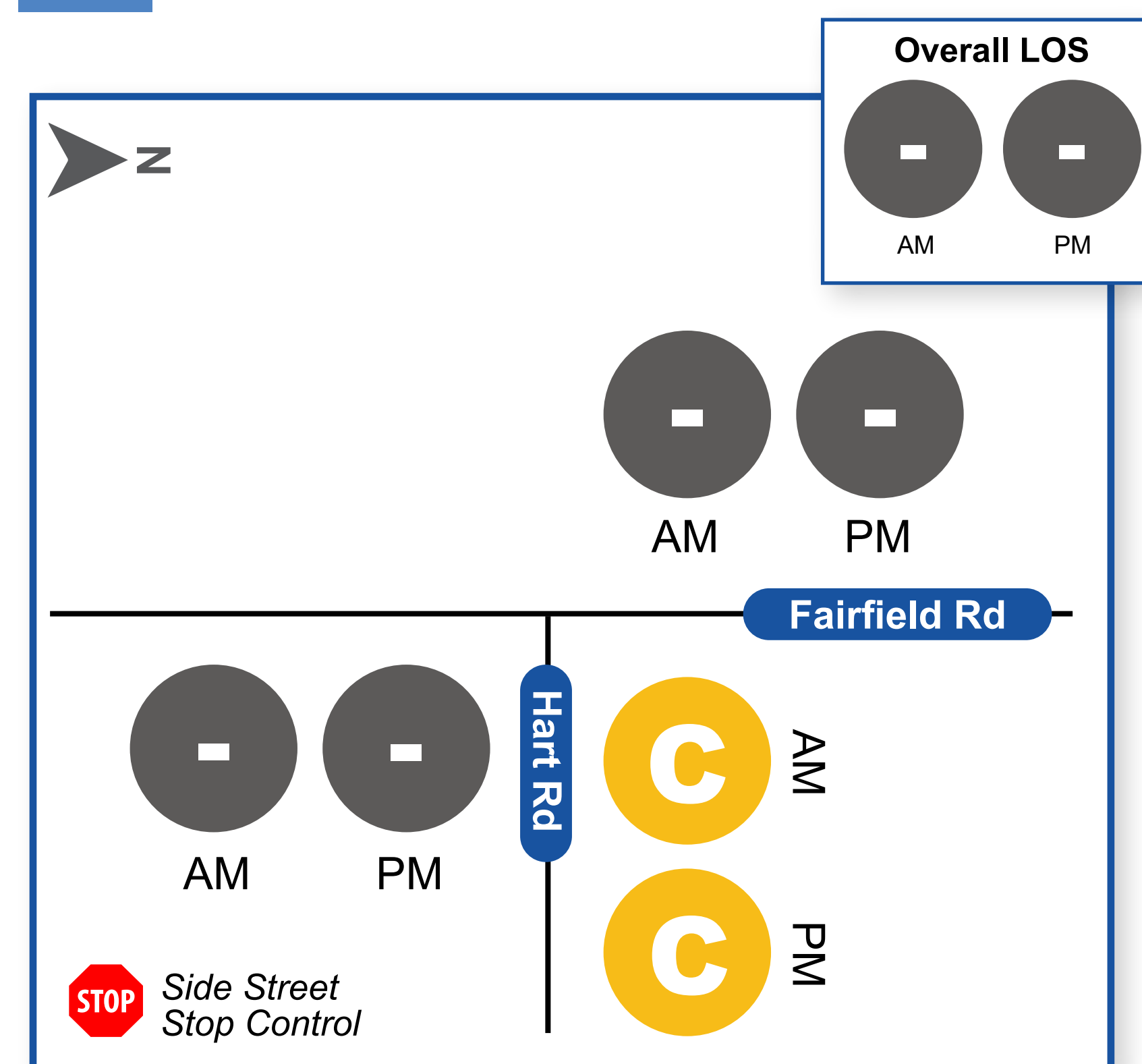


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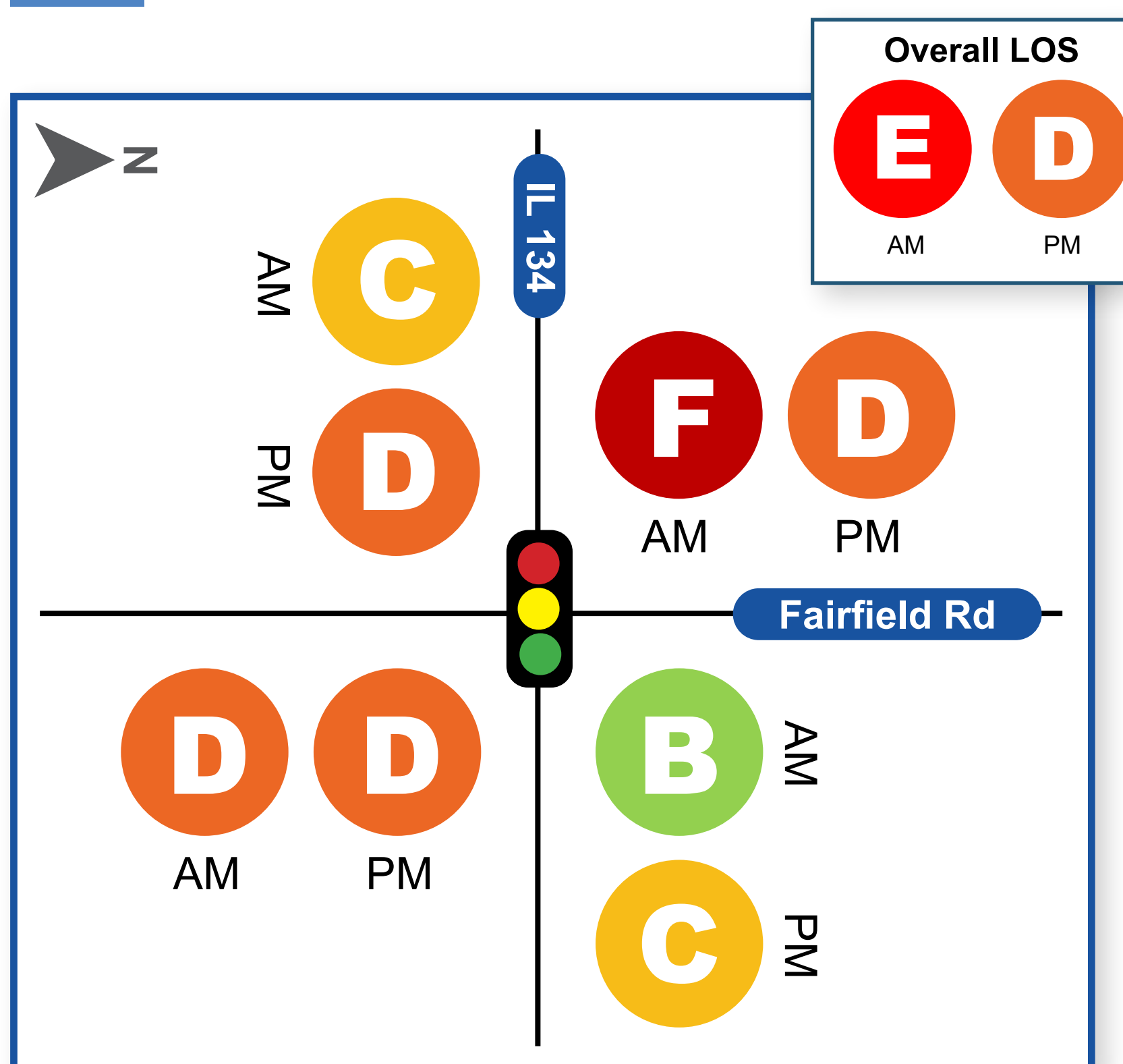
EXISTING LEVEL OF SERVICE (LOS)



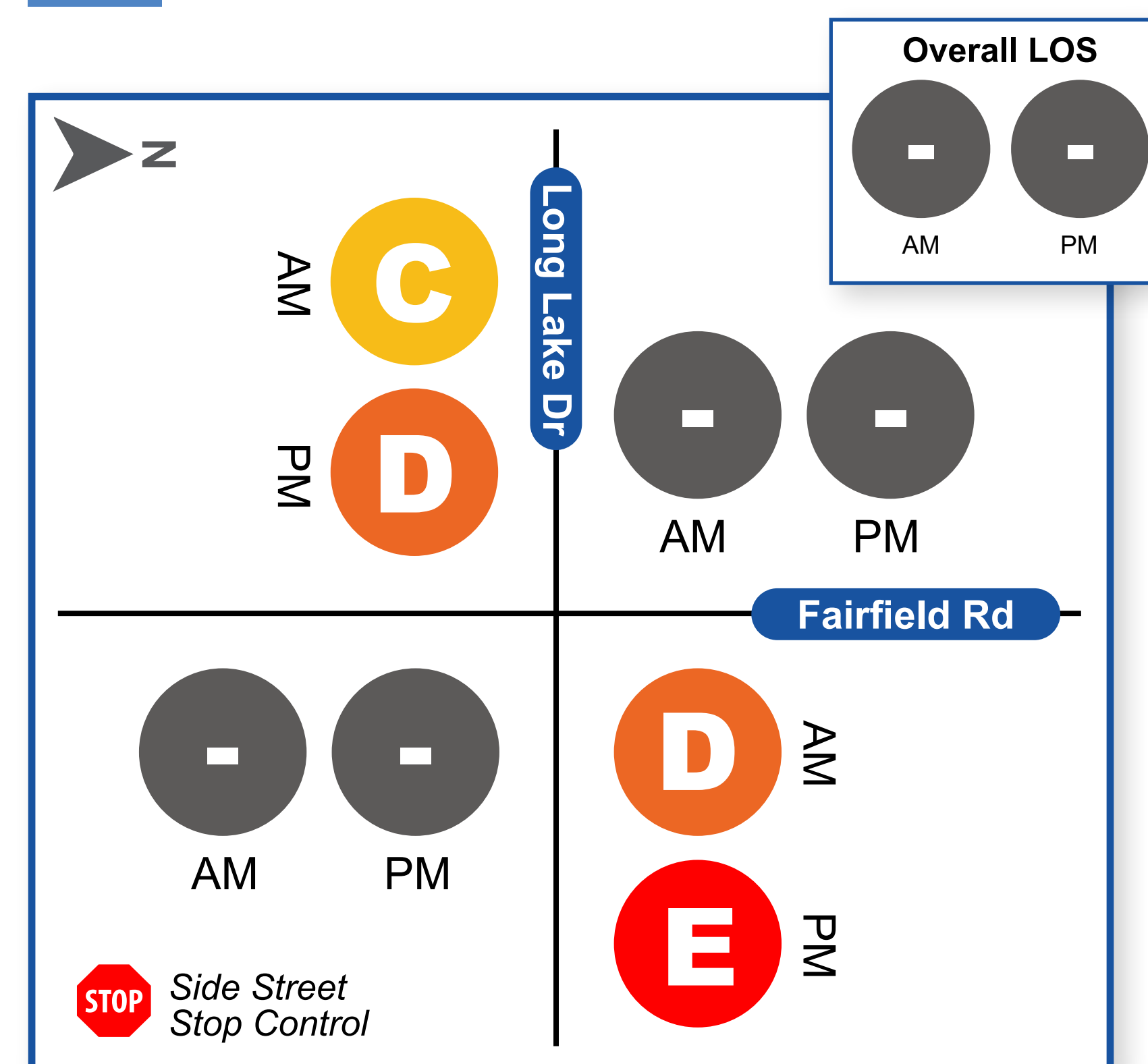
7 Fairfield Rd at Hart Rd



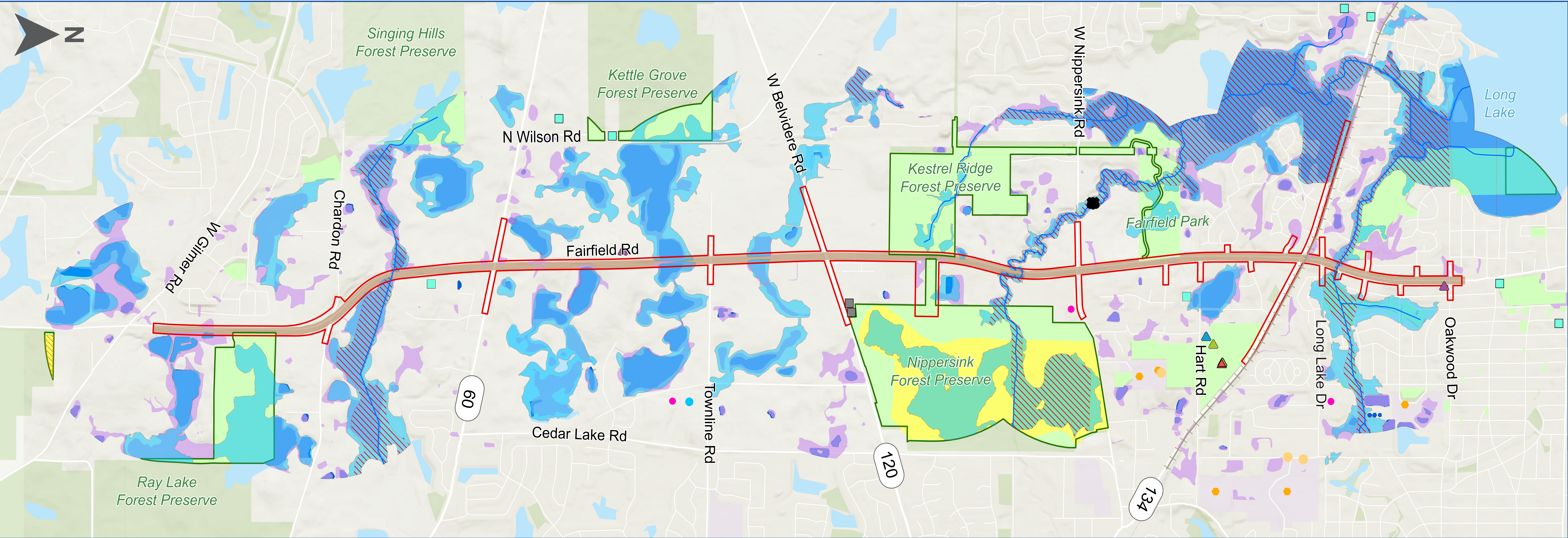
8 Fairfield Rd at IL 134



9 Fairfield Rd at Long Lake Dr

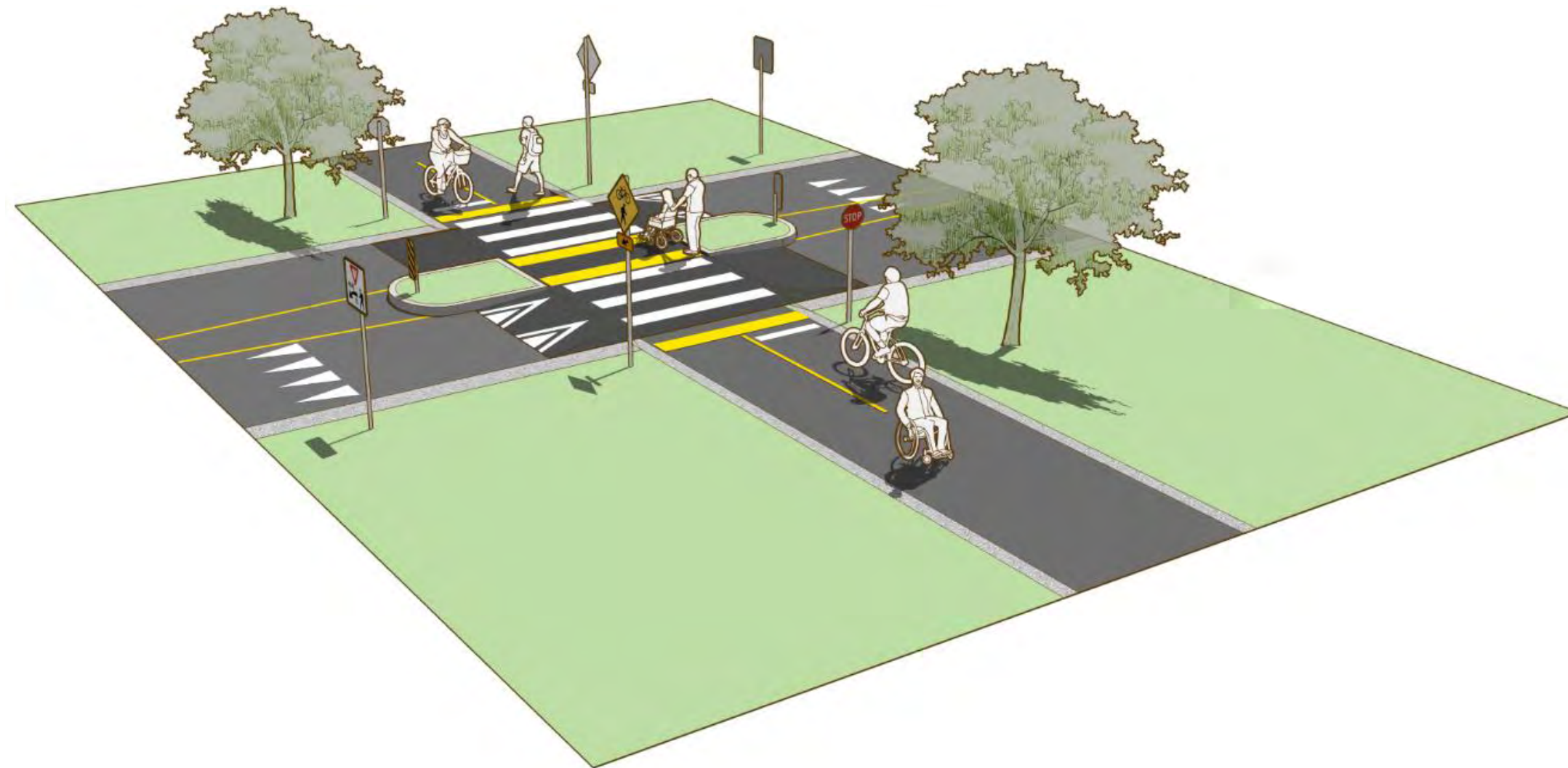


BUILT AND NATURAL ENVIRONMENTS

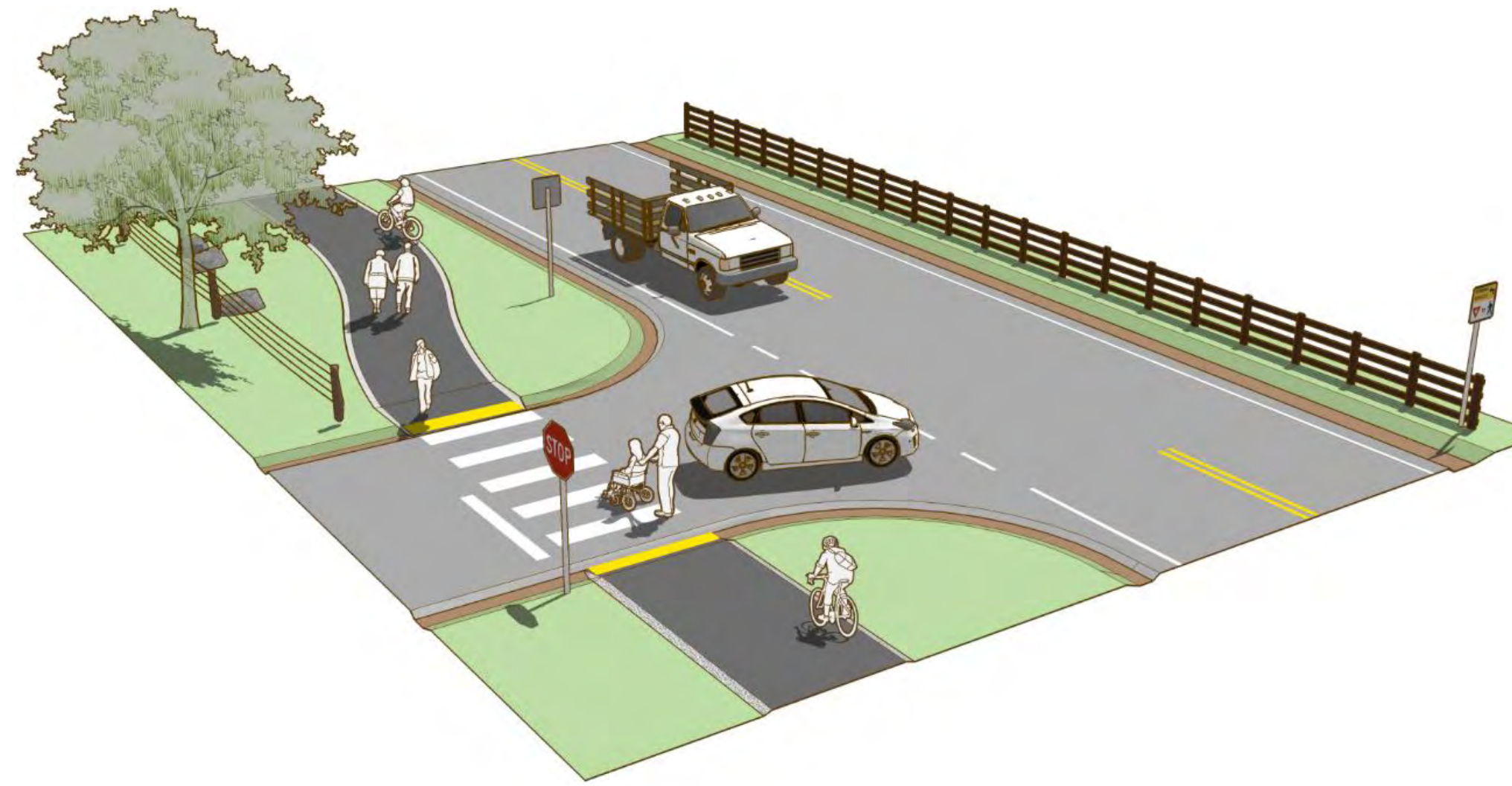


- | | | |
|--|---|---------------------------------------|
| Study Area | School | Illinois Natural Areas Inventory Site |
| Community/Recreation Center | Educational Facility | Forest Preserves |
| Library | Cemetery | Parks and Open Space |
| Museum | House of Worship | Mapped Wetlands |
| Public Attraction or Landmark Building | Floodway | Waterbody |
| Municipal Government Facility | Floodplain | Railroad |
| Law Enforcement | Illinois Nature Preserves Commission Site | |

NON-MOTORIZED USERS



Enhanced crossings with median separated islands or raised crossings can be used at trails.

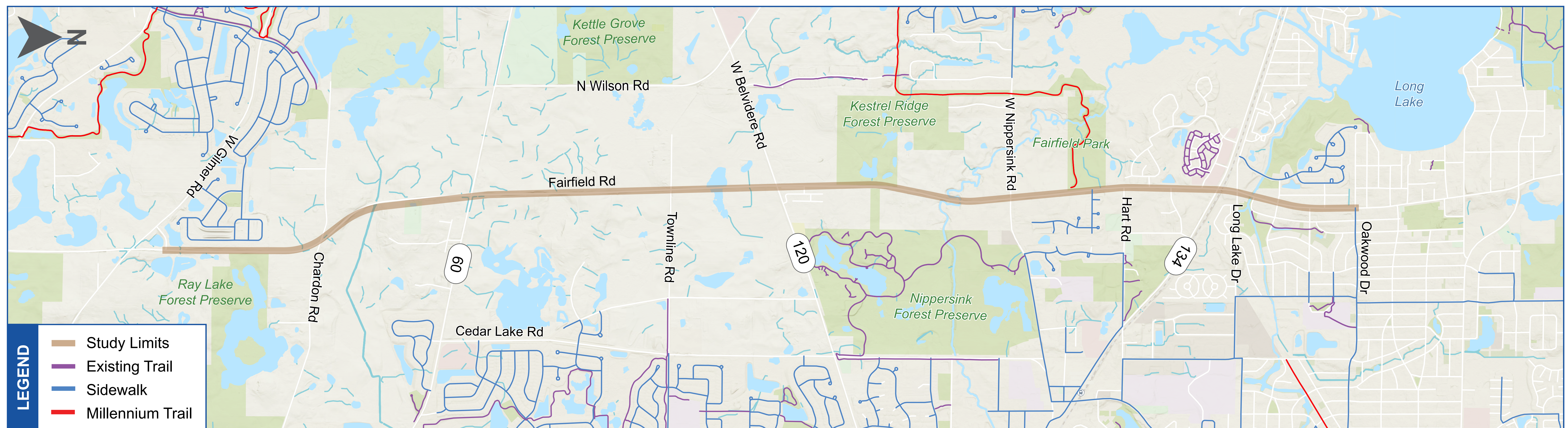


A **shared-use path** can be provided for a safe route for pedestrians, cyclists, and other non-motorized users.



A **sidewalk** can provide dedicated space for pedestrians that is safe, comfortable, and accessible.

Source: *Small Town and Rural Design Guide Facilities for Walking and Biking*





SHARE YOUR THOUGHTS




Community members and other stakeholders play an important role in this PEL study and any decisions made about the future of Fairfield Road. **We want to hear from you** about transportation and community needs in this area!

Use the three stickers to indicate what criteria are **most important to you.**


 Safety While Driving


 Safety While Walking or Biking


 Transit Connections


 Access to Businesses

 Mitigating Noise/Traffic

 Environmental Impacts & Improvements

 Cost

 Construction Impacts

 Drainage and Flooding

YOUR INPUT



The comment period is open **MAY 16 - JUNE 16, 2024.**



Fill Out a Comment Form



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FairfieldRoadStudy.com



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Scan the
QR code
to provide
additional
feedback!

