

Crash Analysis Studio

Minneapolis, Minnesota

August 9, 2025

Today's Panelists

Nate Jung
Mark Schoening
Laura Mitchell

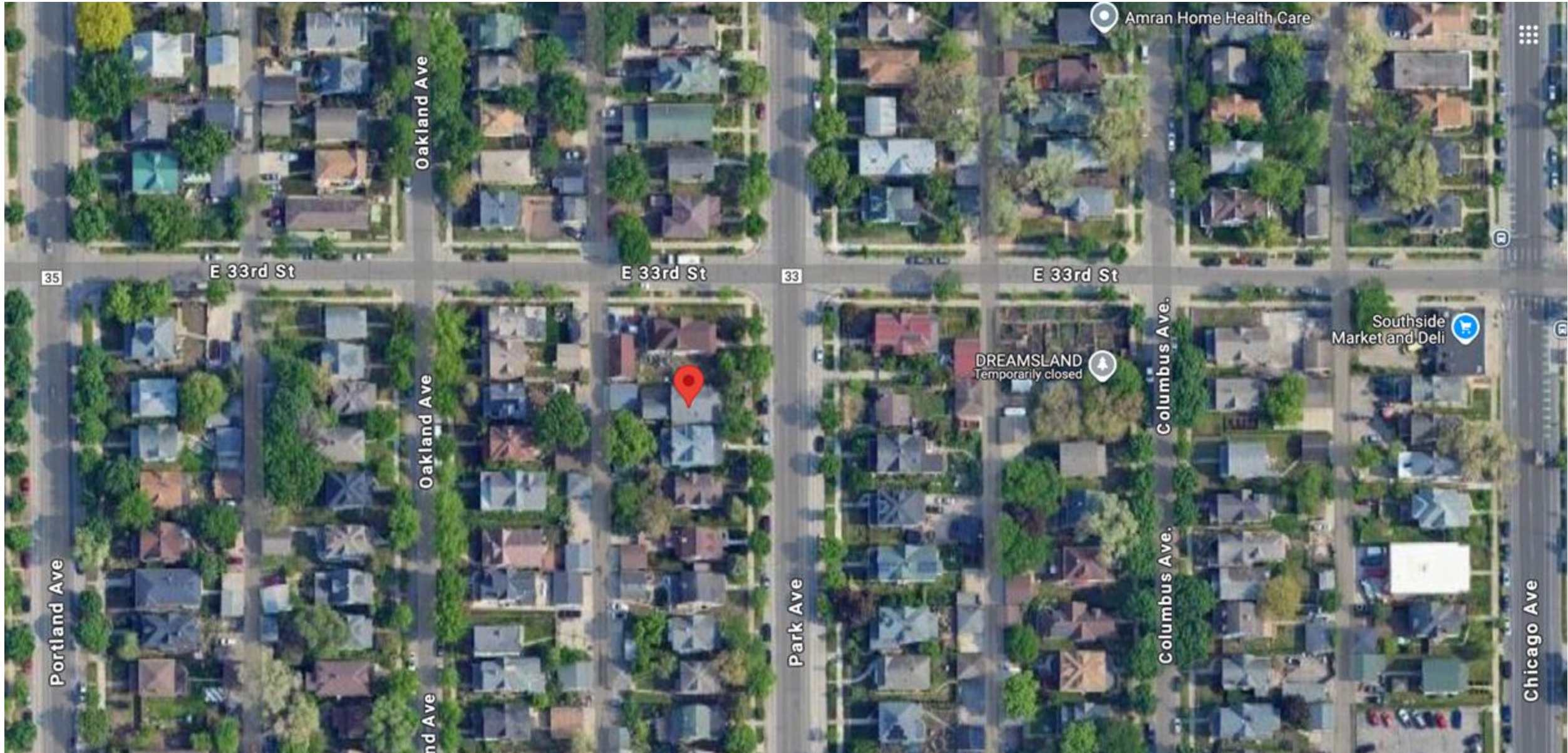
Crash Information

- The crash took place around 4:47am on August 11, 2024.
- Media coverage indicates a black SUV and a Mustang were racing on Park Avenue (Park Avenue features only two NB traffic lanes)
 - Crash report states a vehicle—likely the SUV—ran the Mustang off the road.
 - The Mustang flipped upside down and hit three houses. It stopped at the Schoening's house at 3306 Park Avenue.
- Weather reports indicate it was in the 70s that day; partly cloudy and still dark out when crash happened.

Crash Information

- The driver of the SUV fled the scene of the crash.
- Law enforcement identified the Mustang driver as Christian Silva and passenger as Leonardo Caamano-Gallardo.
- Caamano-Gallardo was treated by EMS at the scene.
- Silva had a .08 BAC and was arrested at the scene.







Not To Scale



Crash Details



- The speed limit on Park Avenue is 30 miles per hour.
 - Though the crash report did not indicate it, cell phone footage stated speeds traveled during the collision were 85 miles per hour.
- No residents were injured at the homes that were hit by the Mustang.

Overall Site Conditions

- We know there are two travel lanes for northbound automobiles, as the avenue is one way.
- There appear to be signals at 34th & Park and 31st & Park.
- Two bumper areas around a bike lane, but neither of these bumper areas feature any barriers or physical protection for potential bikers.
- Portland Avenue (4 blocks west) is also a one-way avenue that features two southbound lanes.



Outside of 3306 Park Avenue



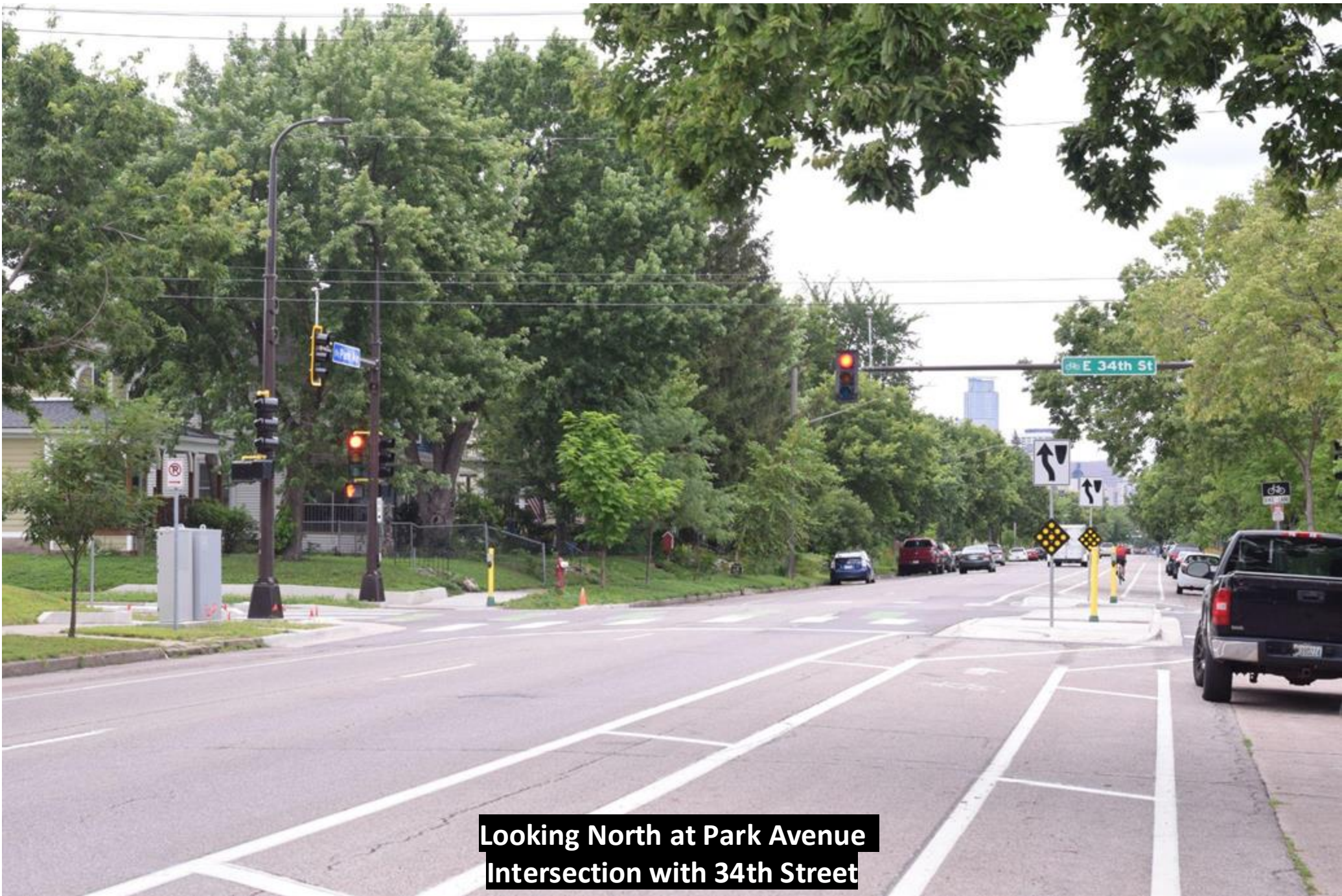
Post-crash - 3306 Park Avenue



**3300th block of Park Avenue
Northbound Perspective**



**3300th block of Park Avenue
Southbound Perspective**



**Looking North at Park Avenue
Intersection with 34th Street**



**Looking North at Park Avenue
Intersection with 34th Street**



Northbound Traffic on Park Avenue



Wide Angle Shot - South at Park Avenue



Looking South at Park Avenue from 33rd



Looking South - 34th & Park

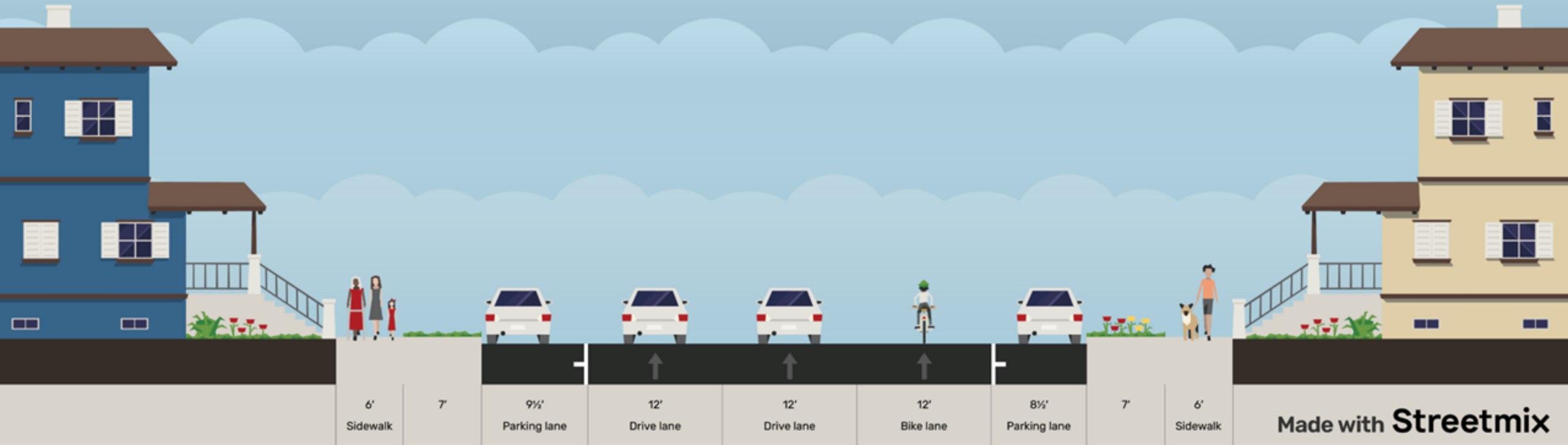


Car in Bike Lane on Park Avenue



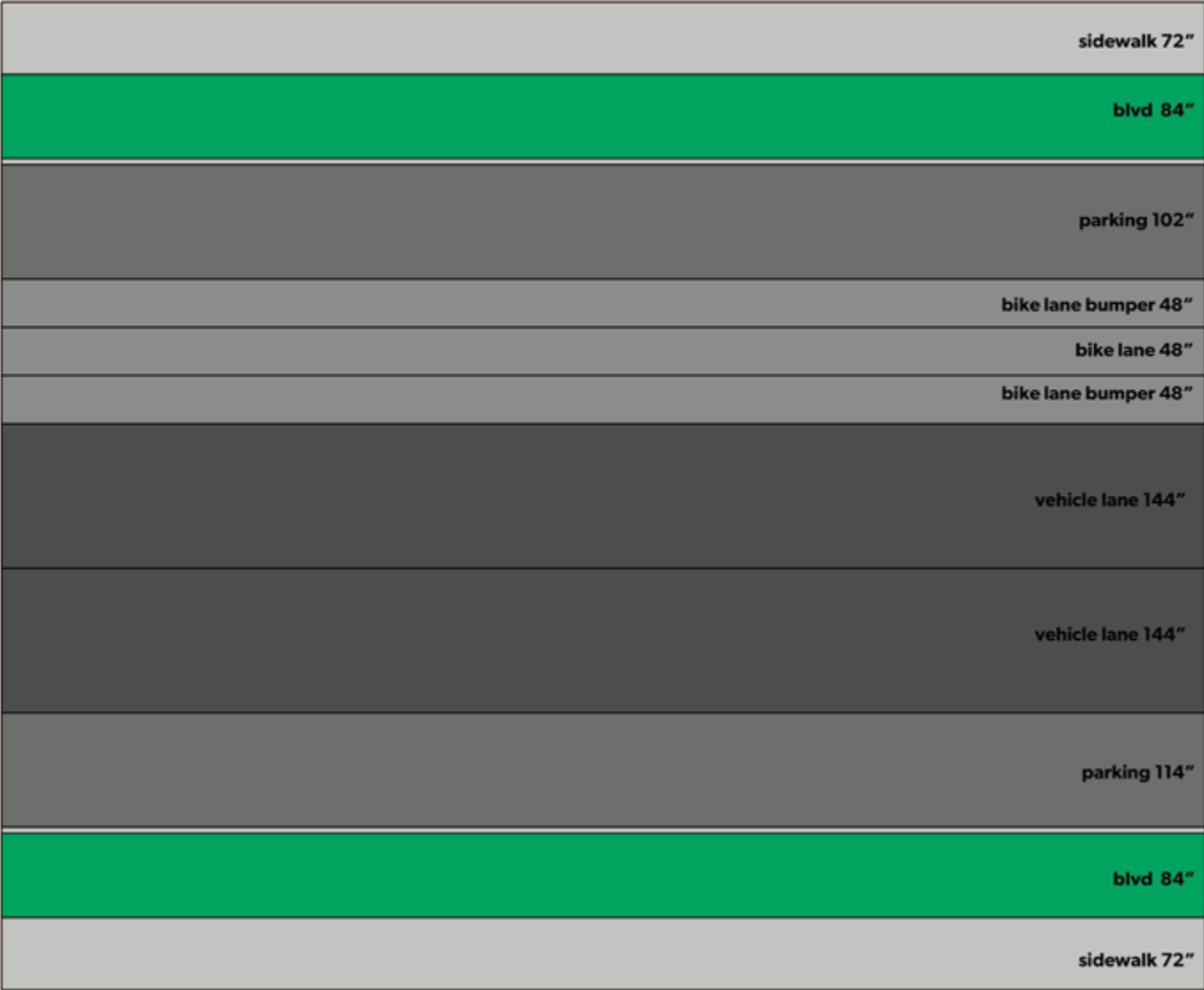
Hidden Speed Limit Sign

3300 Block of Park Ave



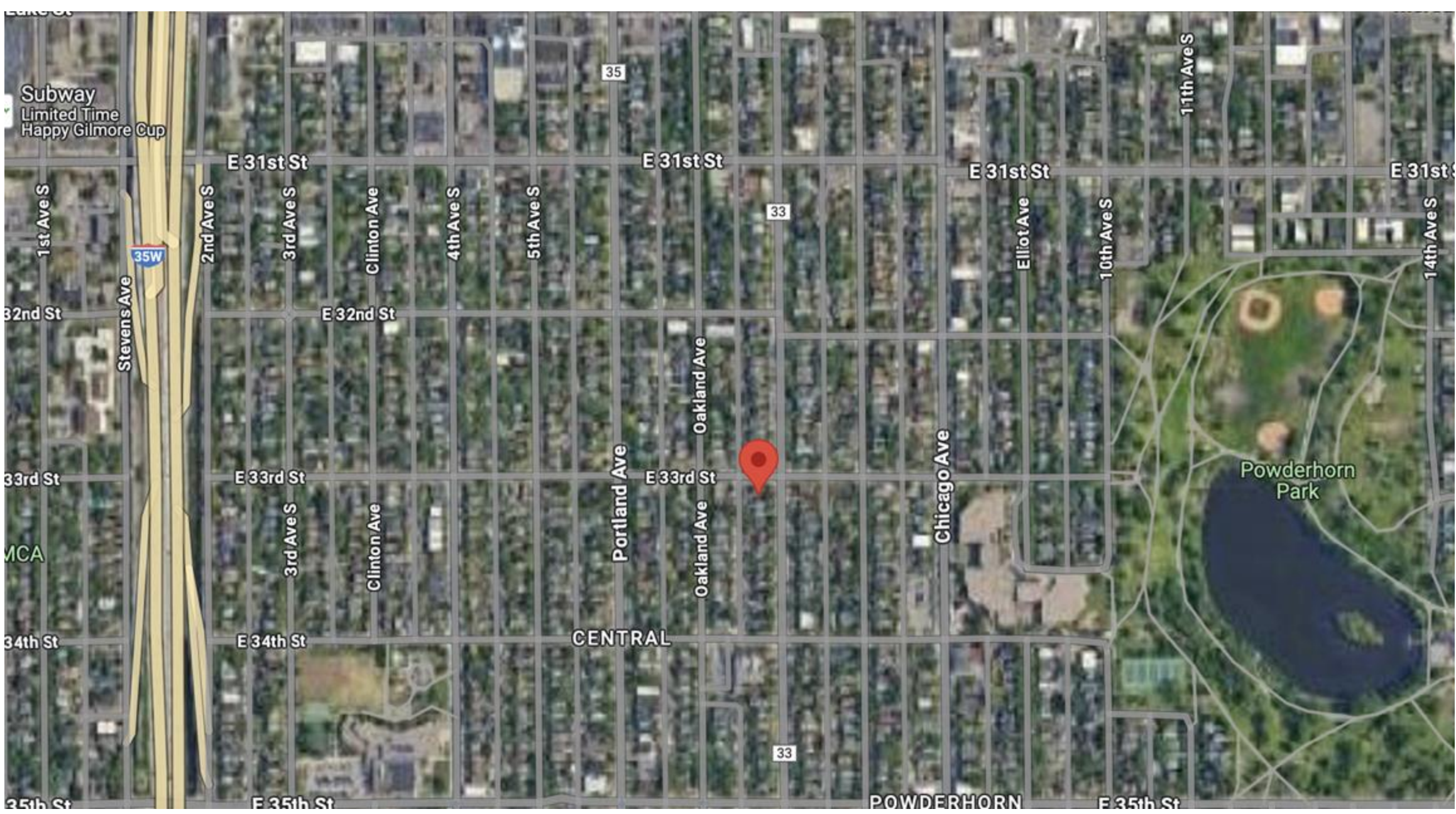
Two 6 foot wide sidewalks + Two 7 foot wide planter areas
One 9.5 foot wide parking lane + One 8.5 foot wide parking lane
Two 12 foot wide through traffic lanes + One 12 foot wide bike lane (including bumpers)
54 feet across the pavement; 80 feet of crossing including sidewalks and planters

3300 block of Park Avenue



Overall Site Conditions

- Mixed-use, mid-rise and high-rise projects along this corridor; the area is home to several neighborhood and some commercial establishments.
- I-35W and State Highway 100 are on either side of the crash location; these act as parallel major routes.
- Powderhorn Park, several schools, and the Minneapolis Park & Recreation Center facilities are all nearby.

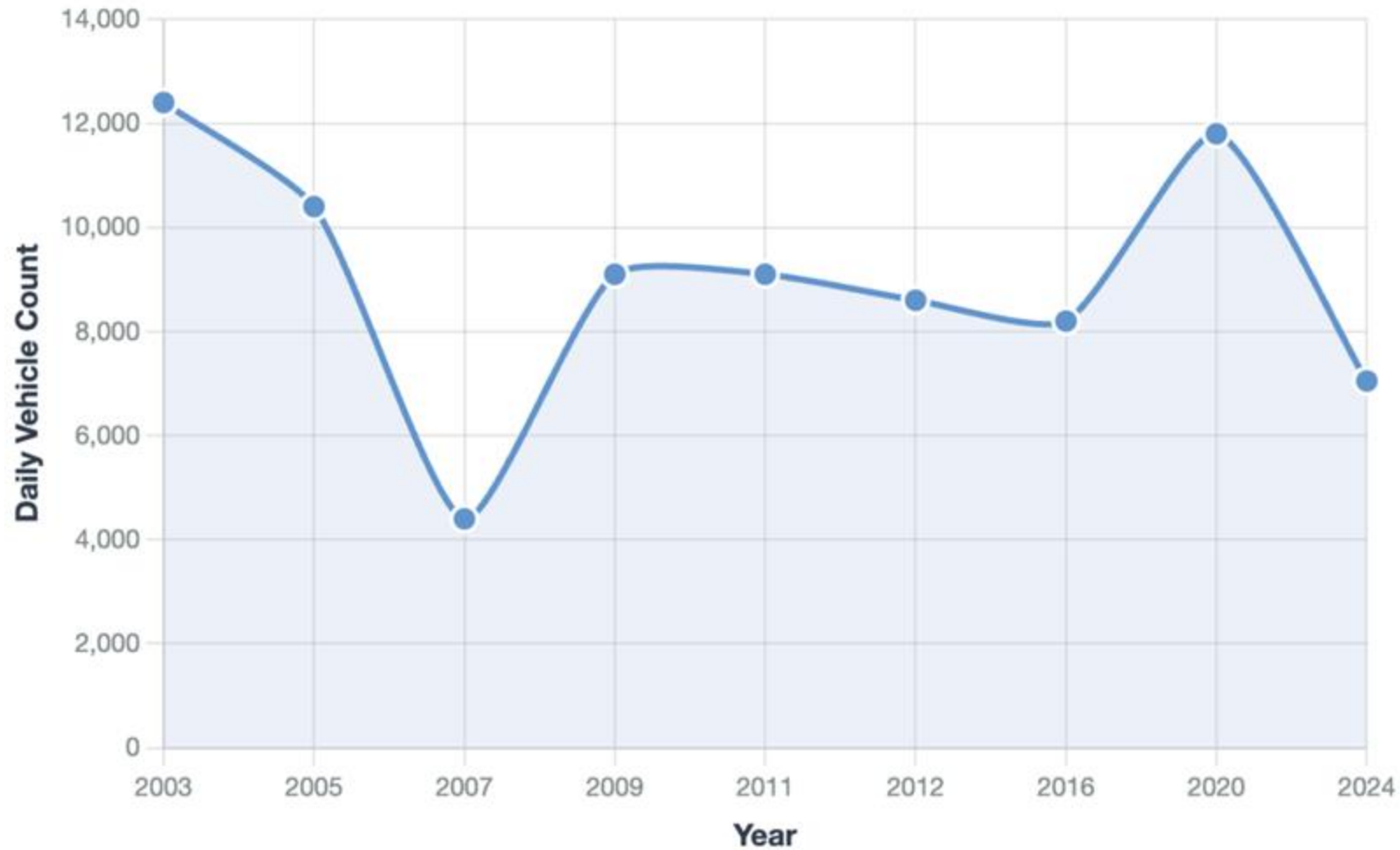


Overall Site Conditions

- Safety and roadway improvements for Park and Portland Avenues are being planned for construction in 2027
- Reconstruction efforts will span from Interstate 94 down to County Road 46
- A recent community survey highlighted street racing and traffic safety as urgent issues
 - Residents also highlighted the importance of better pedestrian and crossing infrastructure

Park Avenue Traffic Volume History

Daily Vehicle Count at Park Ave & 33rd Street, Minneapolis

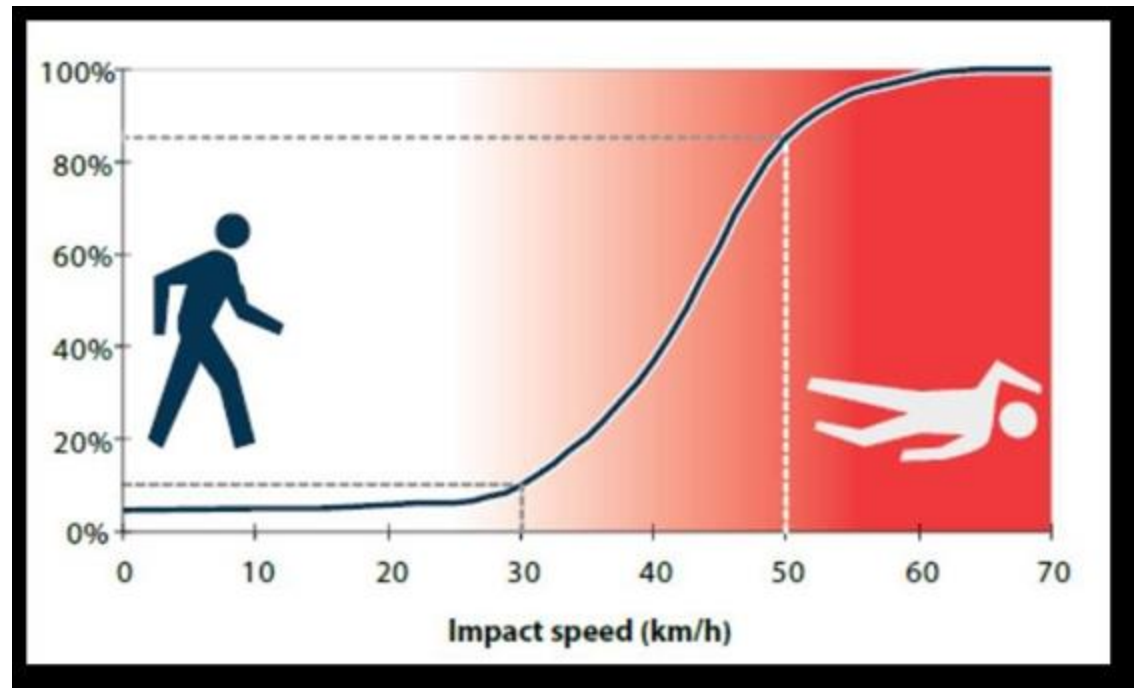


Overall Site Conditions

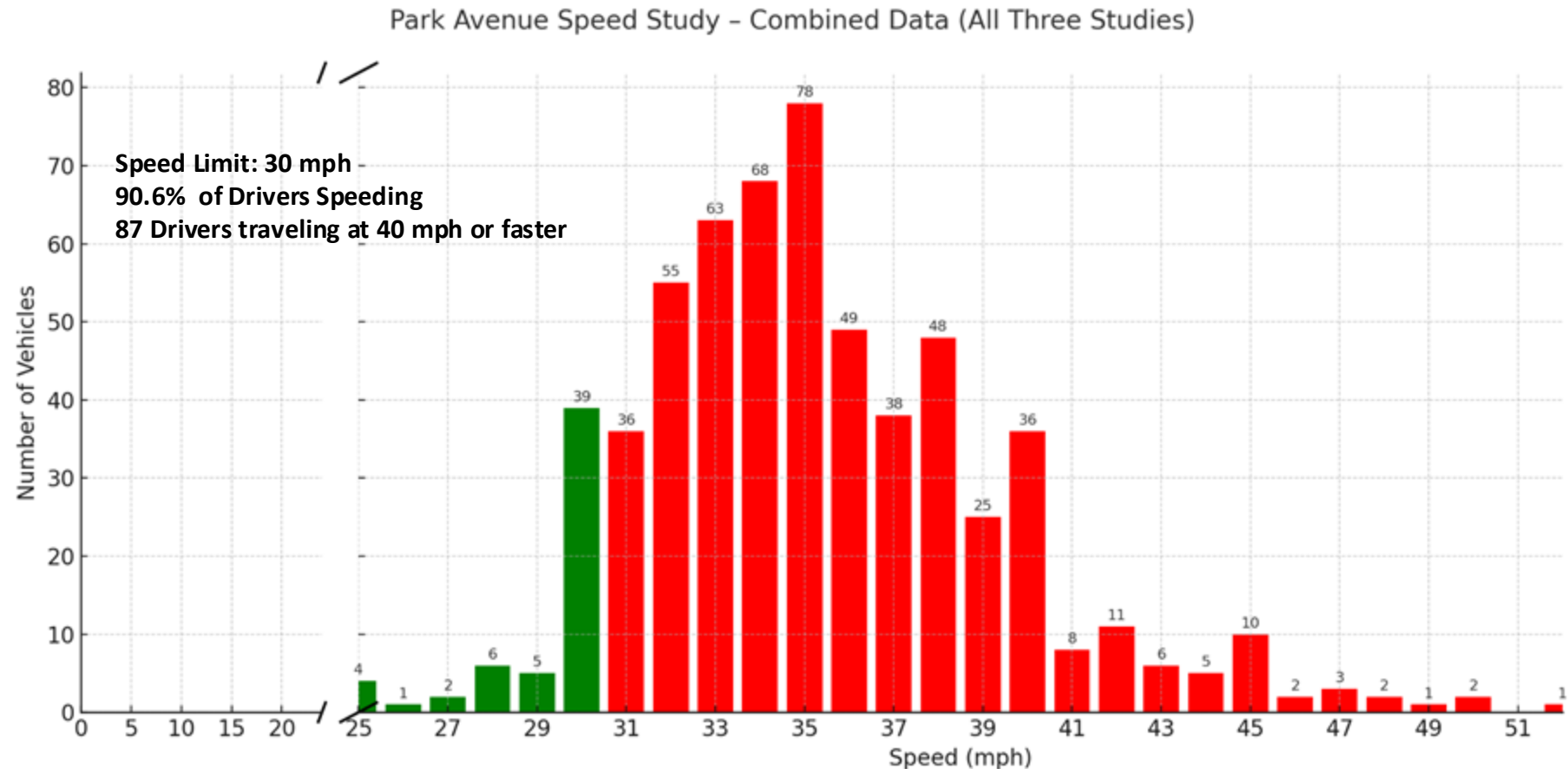
- Preliminary Speed Study indicates significant number of automobiles traveling at fatal speeds

The effects of higher speed limits on traffic fatalities in the United States, 1993–2017.

-Insurance Institute for Highway Safety



Speed Data - July 18, 27, & 28, 2025



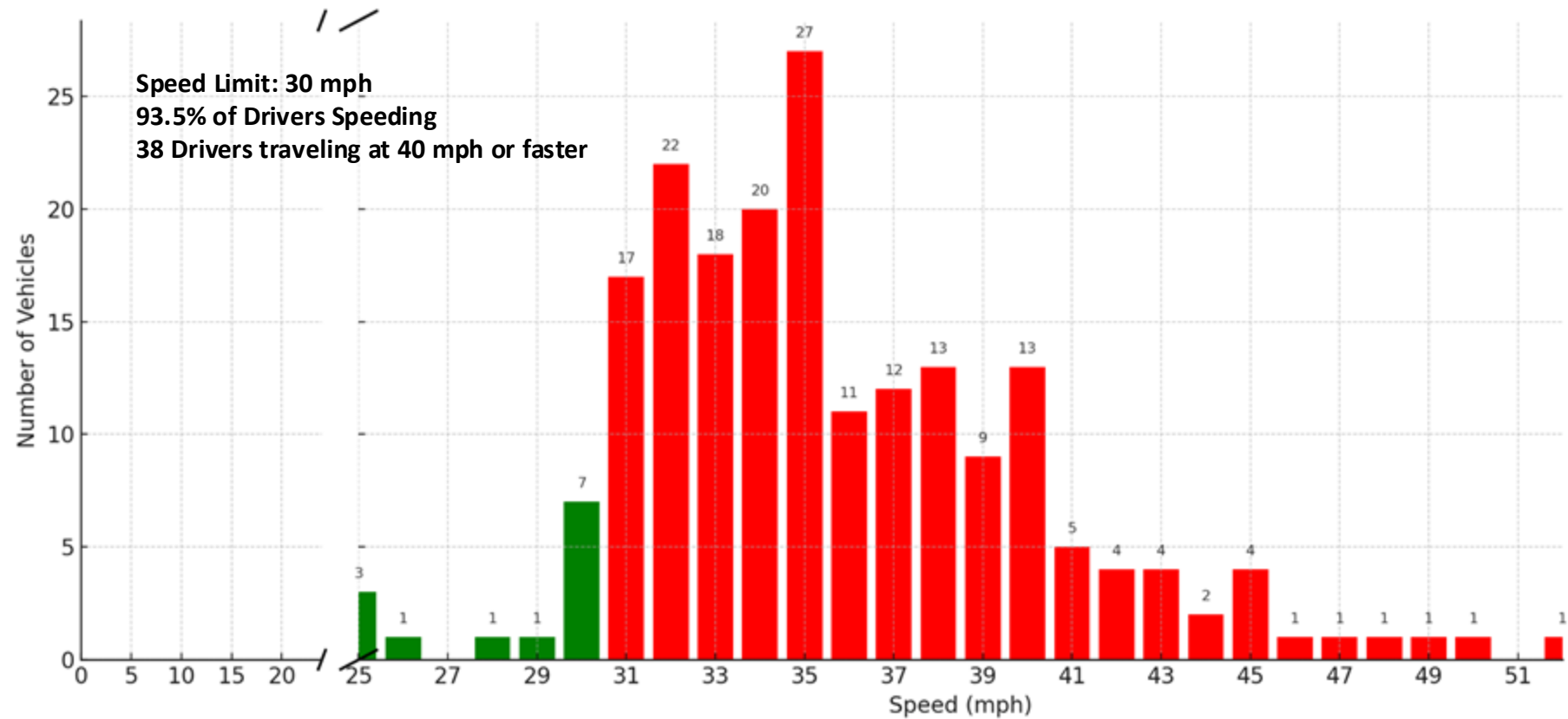
604 cars tracked

85th percentile speed: 39 mph

Tracking Time: 1:04-1:47 pm on Fri. 7/18; 1:05-1:50 pm on Sun. 7/27, & 4:47-5:06pm on Mon. 7/28

Speed Data - July 18, 2025

Park Avenue Speed Study - Individual Speeds (July 18, 2025)



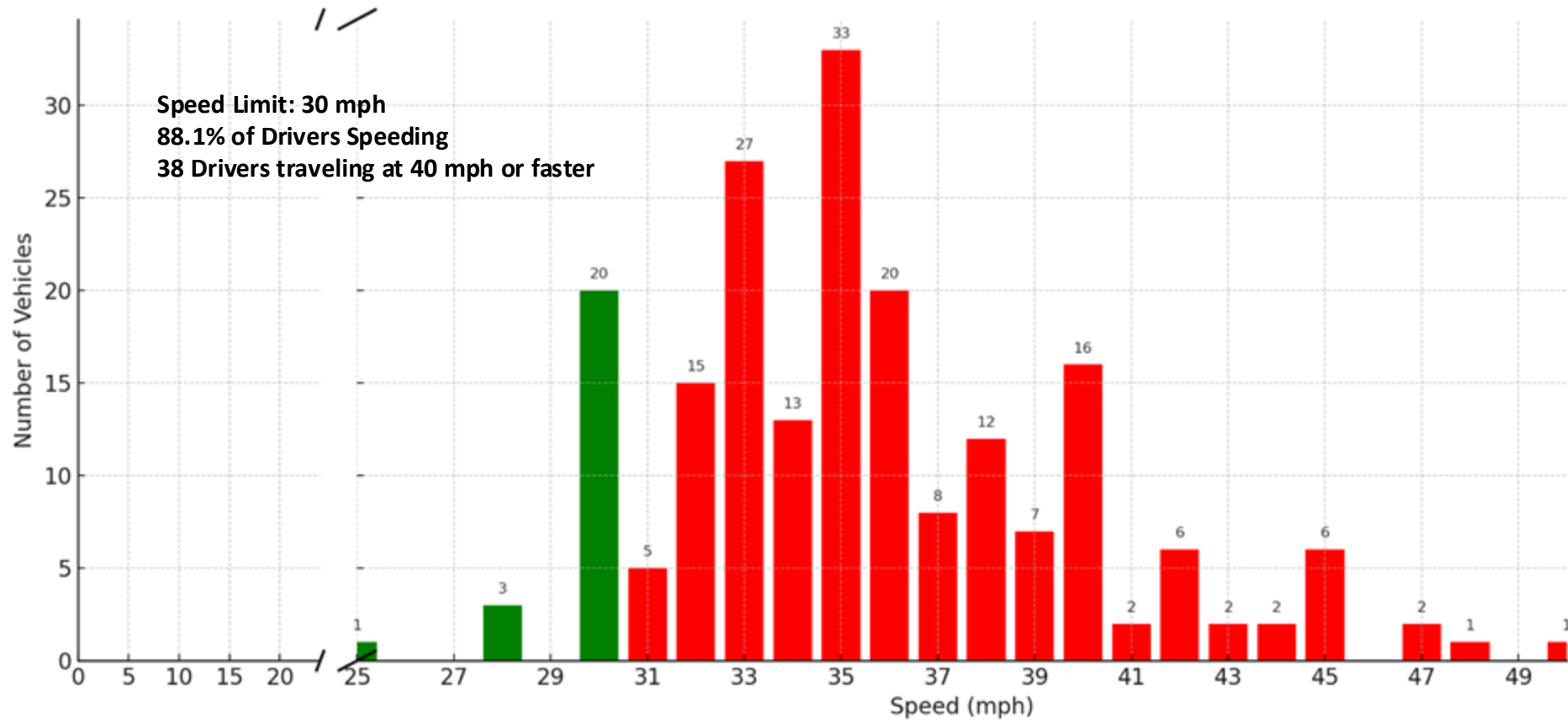
200 cars tracked

85th percentile speed: 40 mph

Tracking Time: 1:04 to 1:47 pm on Friday July 18, 2025

Speed Data - July 27, 2025

Park Avenue Speed Study #2 - Individual Speeds (July 27, 2025)



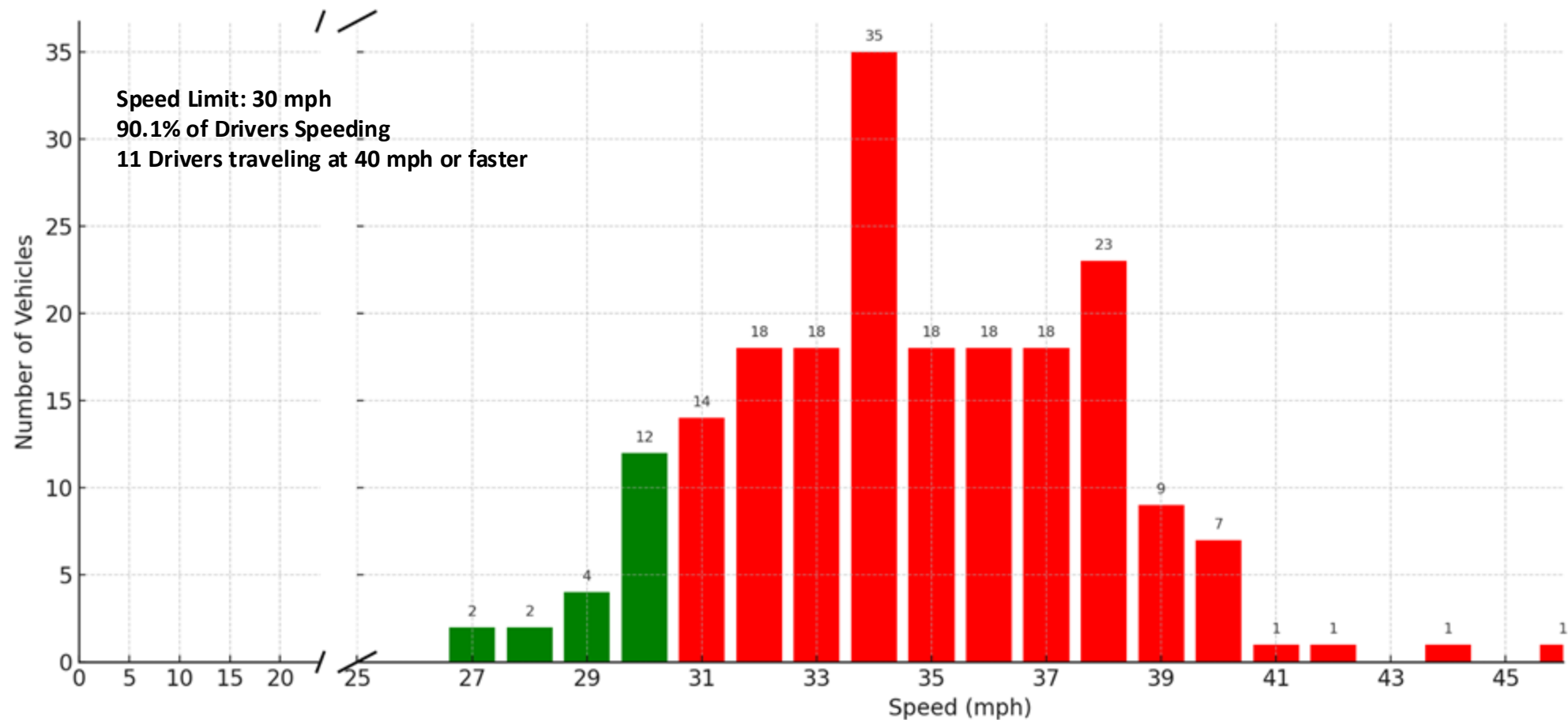
202 cars tracked

85th percentile speed: 40 mph

Tracking Time: 1:05 to 1:50 pm on Sunday July 27, 2025

Speed Data - July 28, 2025

Park Avenue Speed Study #3 - Individual Speeds (July 28, 2025)



202 cars tracked

85th percentile speed: 38 mph

Tracking Time: 4:47 - 5:06 pm on Monday July 28, 2025

Acknowledgements & Special Thanks

- Nate Jung, Mark Schoening, and Laura Mitchell
- Thank you to David Safranski, our applicant, and his peers who helped gather data.
- Helpful community members, friends, colleagues
- Others