A wide-angle photograph of a street intersection. The foreground is a paved road with white lane markings. In the middle ground, there are several residential houses, including a prominent white two-story house and a blue two-story house. Bare trees line the streets. Traffic lights are visible at the intersection. A street sign for 'Prairie Rd' is mounted on a pole. The sky is overcast and grey.

Prairie Rd (North)

Raymond Rd (East)

**Opposite side of Collision Location
SW Vantage Point**



Intersection from NE Vantage Point

Prairie Rd (South)

Raymond Rd (West)



Intersection from NW Vantage Point

Raymond Rd (East)

Prairie Rd (South)

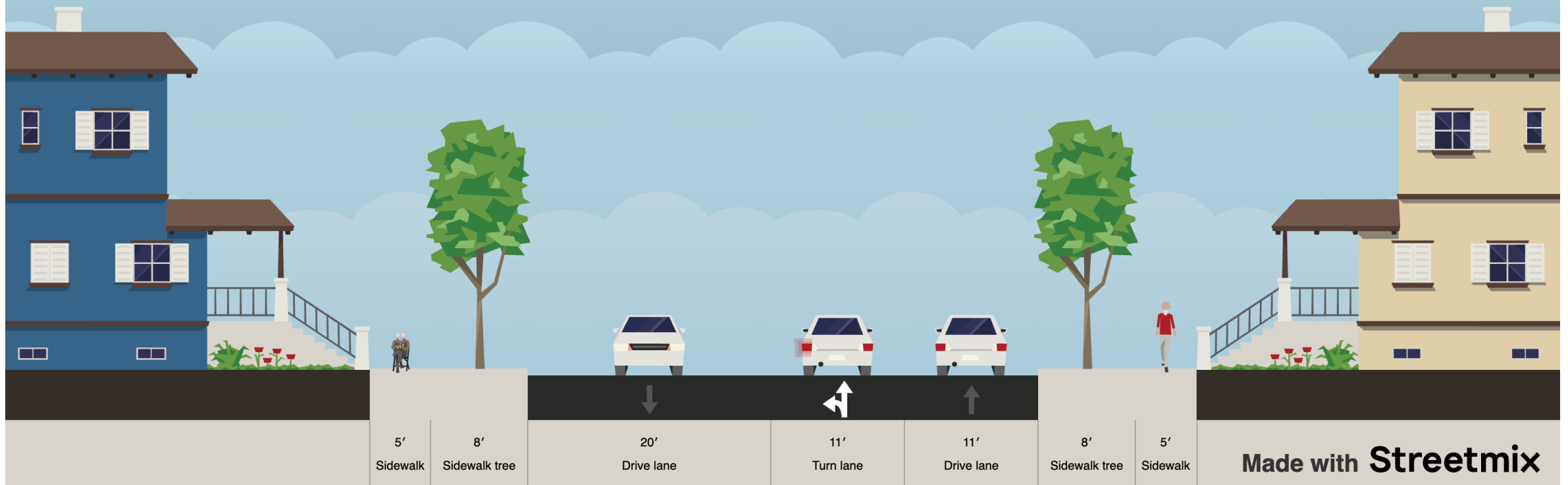


**Travel Lane on Raymond
Approaching Intersection**



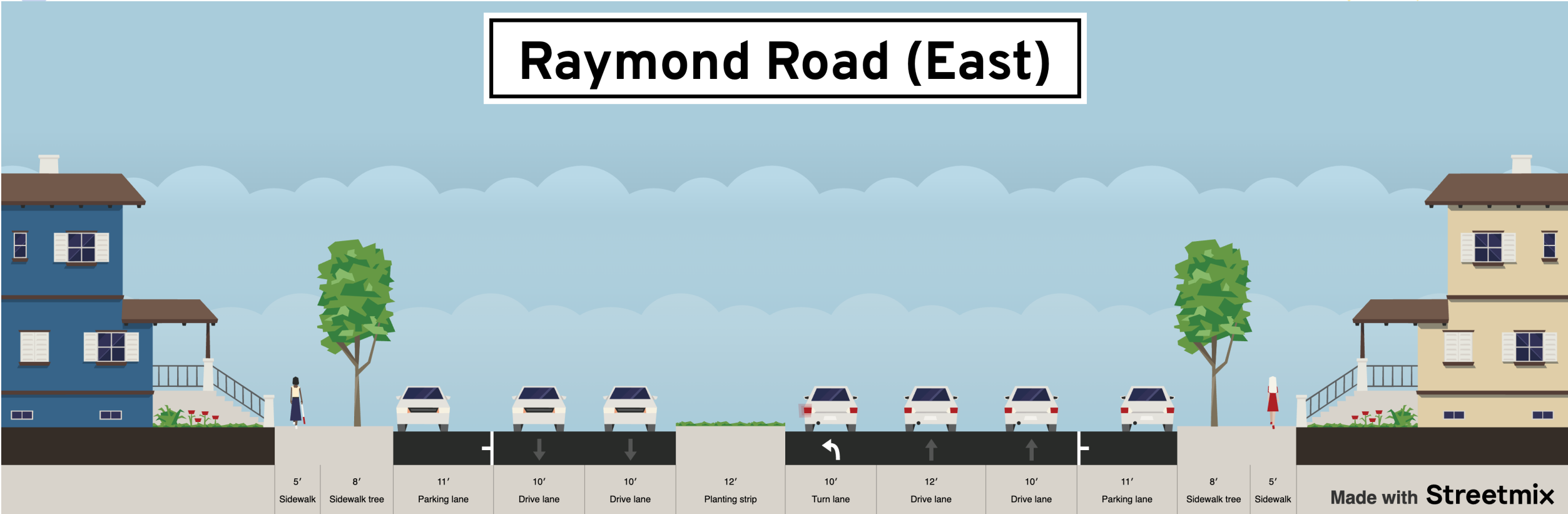
Travel Lane on Prairie Road at Intersection

Prairie Road (South)



Two 11' Northbound Travel Lanes
20' Southbound Through Lane
5' Sidewalks and 8' Planters
42' across lanes; 68' with Sidewalks and Planters

Raymond Road (East)

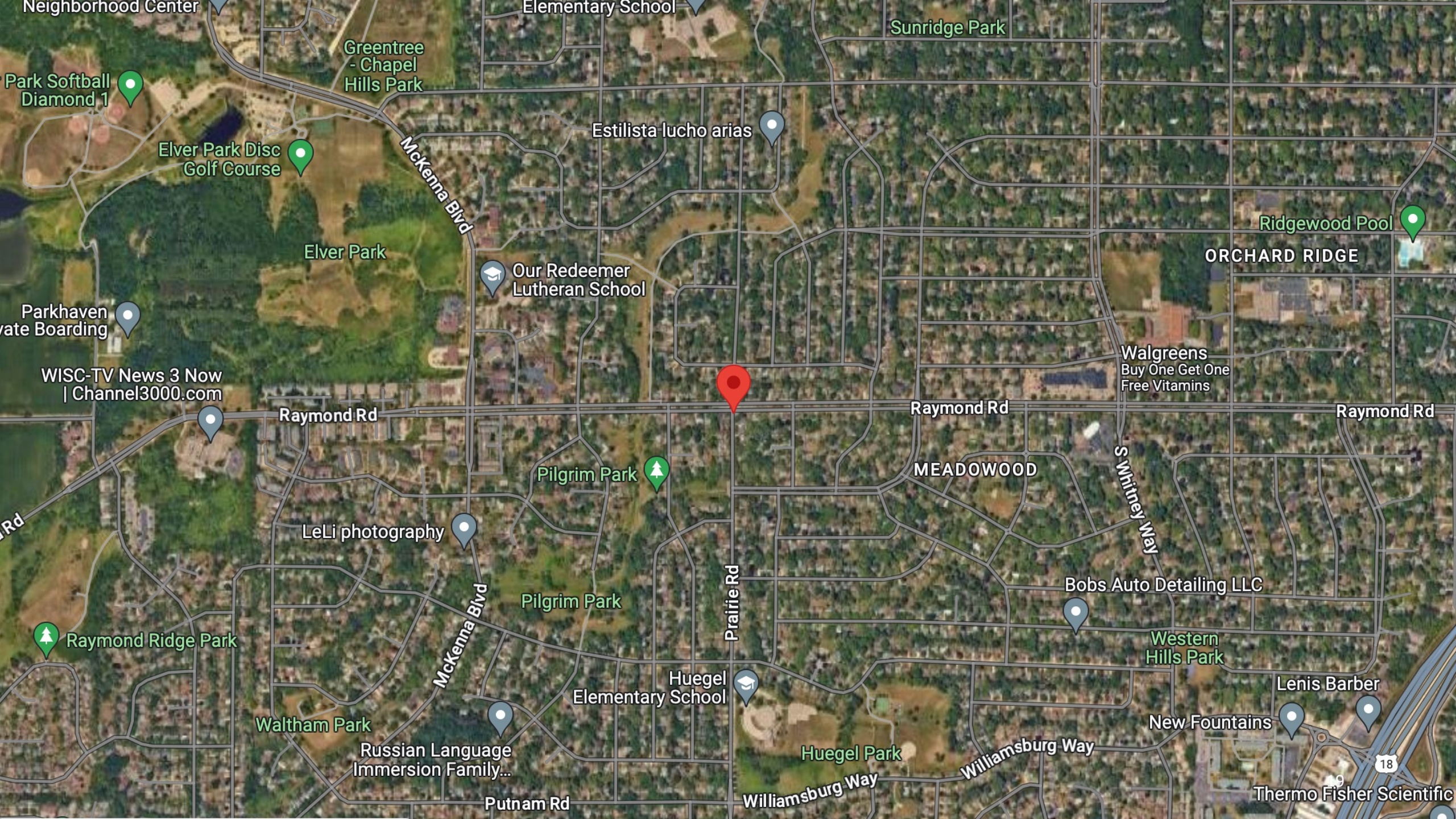


FULL ROAD
 86' across 7 lanes and median
 112' across sidewalks, planters, 7 lanes, and median

EASTBOUND PORTION
 11' Parking Lane
 Two EB Travel Lanes – One 10', One 12'
 10' Dedicated Left-Turn Lane
 43' across EB lanes

Overall Site Conditions

- **Suburban Development Pattern** in the areas surrounding the crash location – access to multiple neighborhoods
- Raymond Road connects to state route 18 toward the east
- There are apartment complexes, single family homes, multiple schools, and many parks in the nearby communities
- Many of the streets that run north/south (like Prairie) are walkable & bike-friendly



Sunridge Park

Greentree - Chapel Hills Park

Estilista lucho arias

Ridgewood Pool

ORCHARD RIDGE

Walgreens
Buy One Get One Free Vitamins

Raymond Rd

Raymond Rd

Raymond Rd

MEADOWOOD

Pilgrim Park

S Whitney Way

LeLi photography

Bobs Auto Detailing LLC

Pilgrim Park

Western Hills Park

Raymond Ridge Park

Prairie Rd

Huegel Elementary School

Lenis Barber

Waltham Park

New Fountains

Russian Language Immersion Family...

Huegel Park

Thermo Fisher Scientific

Putnam Rd

Williamsburg Way

Williamsburg Way

WISC-TV News 3 Now
| Channel3000.com

Parkhaven
ate Boarding

Elver Park Disc Golf Course

Elver Park

Neighborhood Center

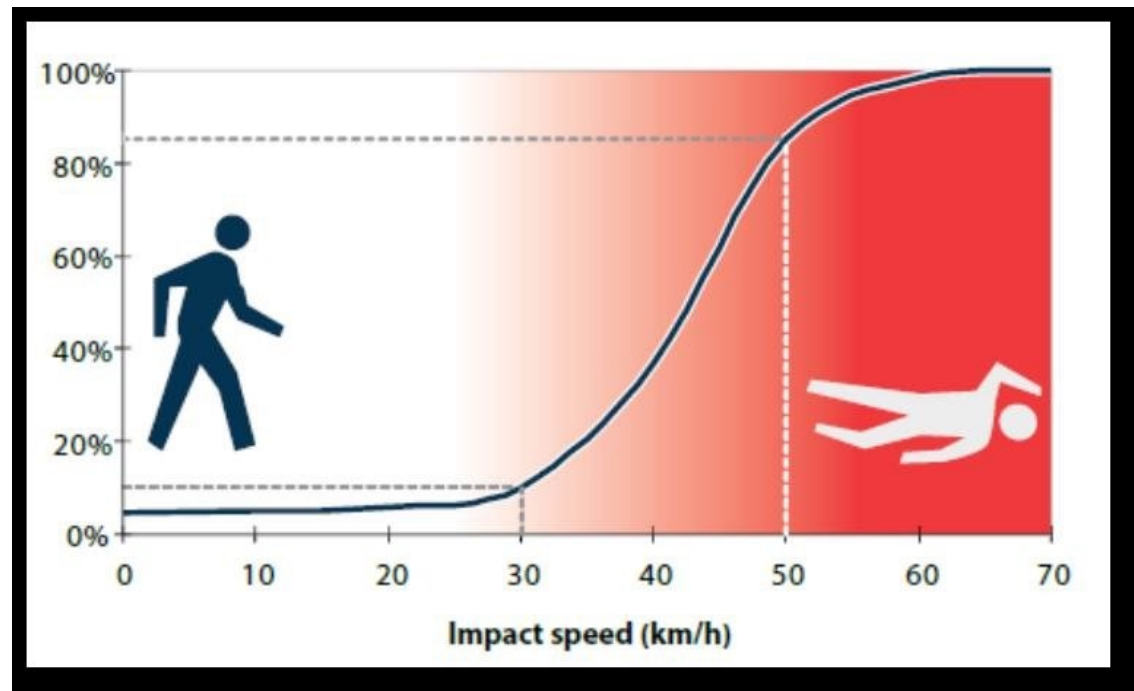
Elementary School

Overall Site Conditions

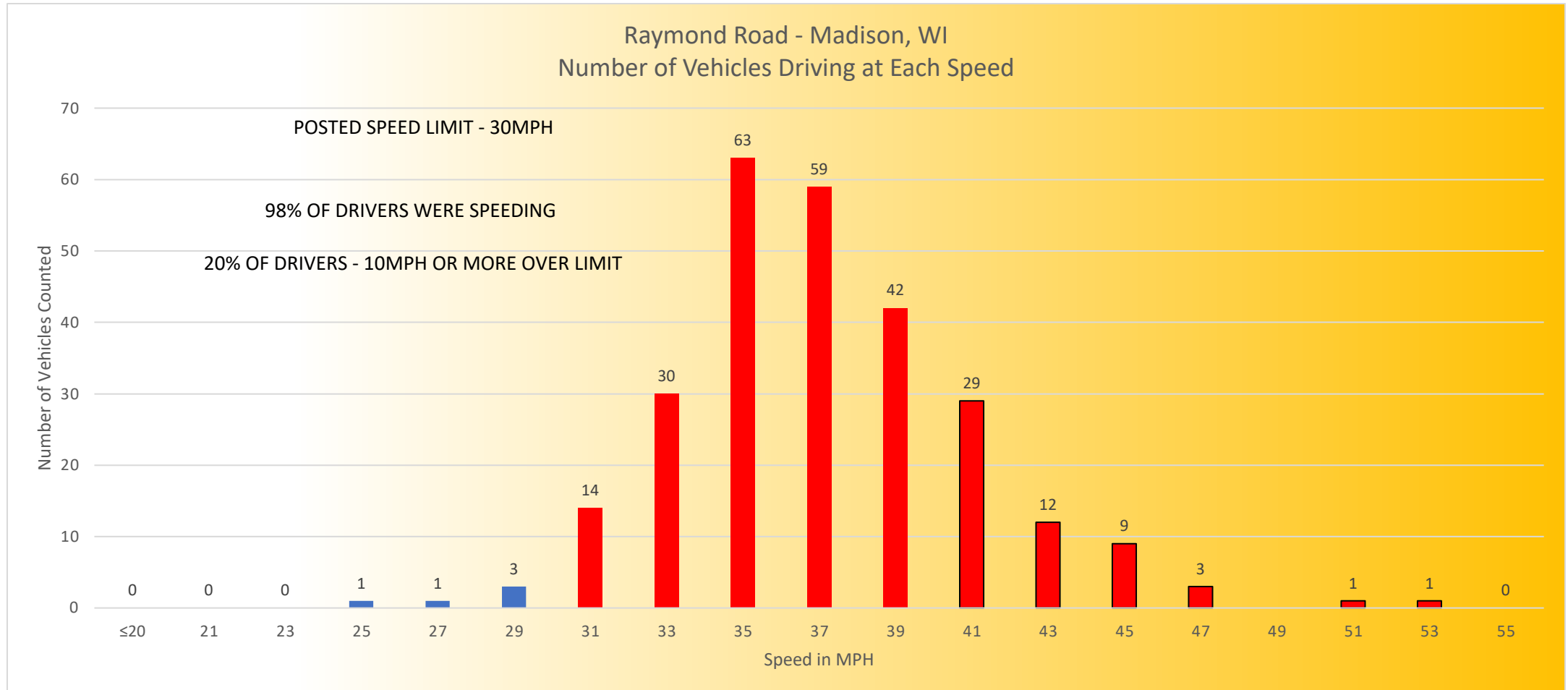
- Preliminary Speed Study indicates significant number of automobiles traveling at fatal speeds

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

-Insurance Institute for Highway Safety



Speed Data



269 cars tracked
1 outlier at 73 mph
85th percentile speed: 37 mph

Acknowledgements & Special Thanks

- Our panelists Josh, Edward, Dean, and Alex
- Special thanks to Josh and his colleagues for helping gather information and resources
- Other Madison community members who have assisted and attended today
- Strong Towns Staff