

WELCOME

AUGUST 20, 2013

Thank you for coming to tonight's Green Lake Way N Traffic Safety Open House

6:30 PM

Please sign in and browse the information at the stations located around the room

6:45 PM

Stay for a presentation and a questions and answers session

7:15 PM

Continue with the open house

The library closes at 8:00 PM. To help the librarians go home on time, we'll start cleaning up around 7:50 PM.



Discussion Guidelines

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1. Stay on topic

2. Listen while others are talking

3. Give everyone a chance to speak

4. Respect one another even if you disagree

5. Challenge ideas, not people

6. Avoid repeating comments

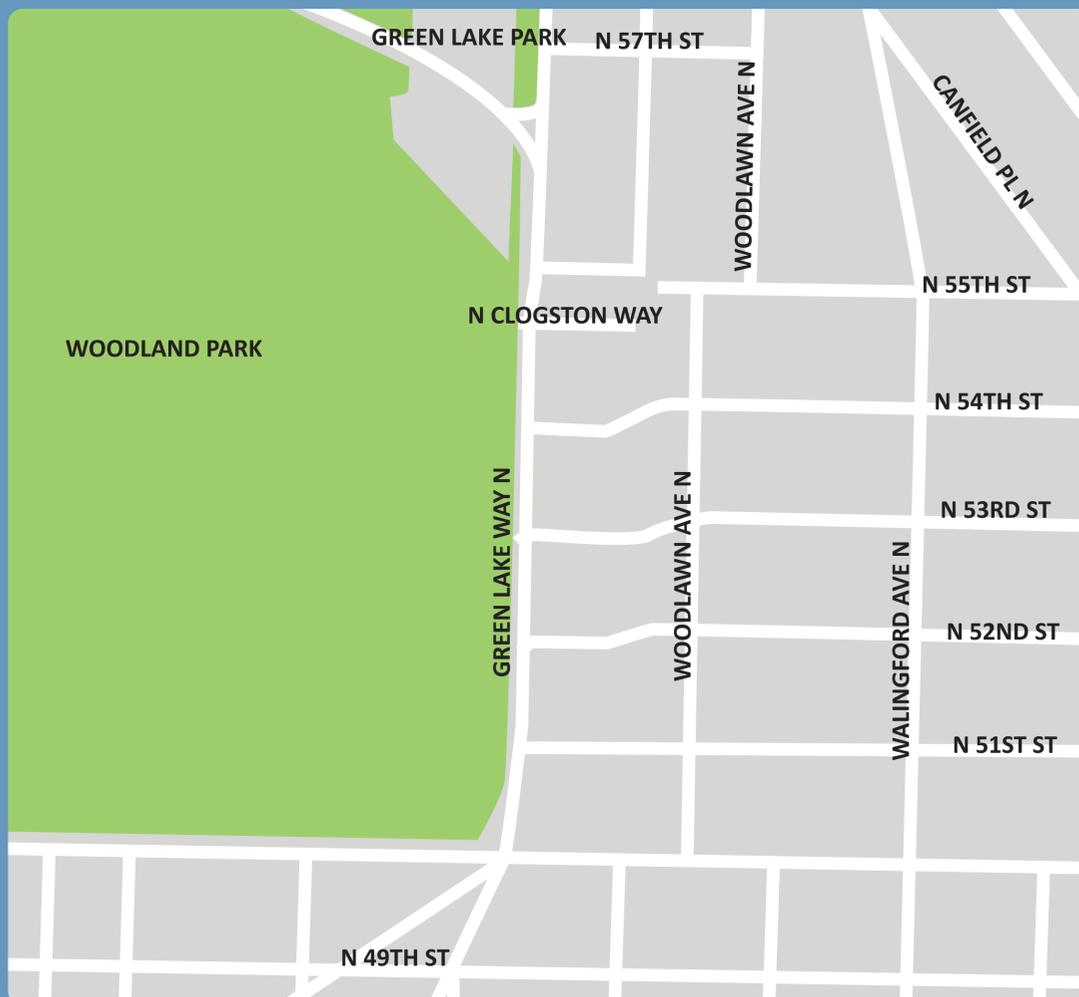
7. Turn phones off



Project Purpose

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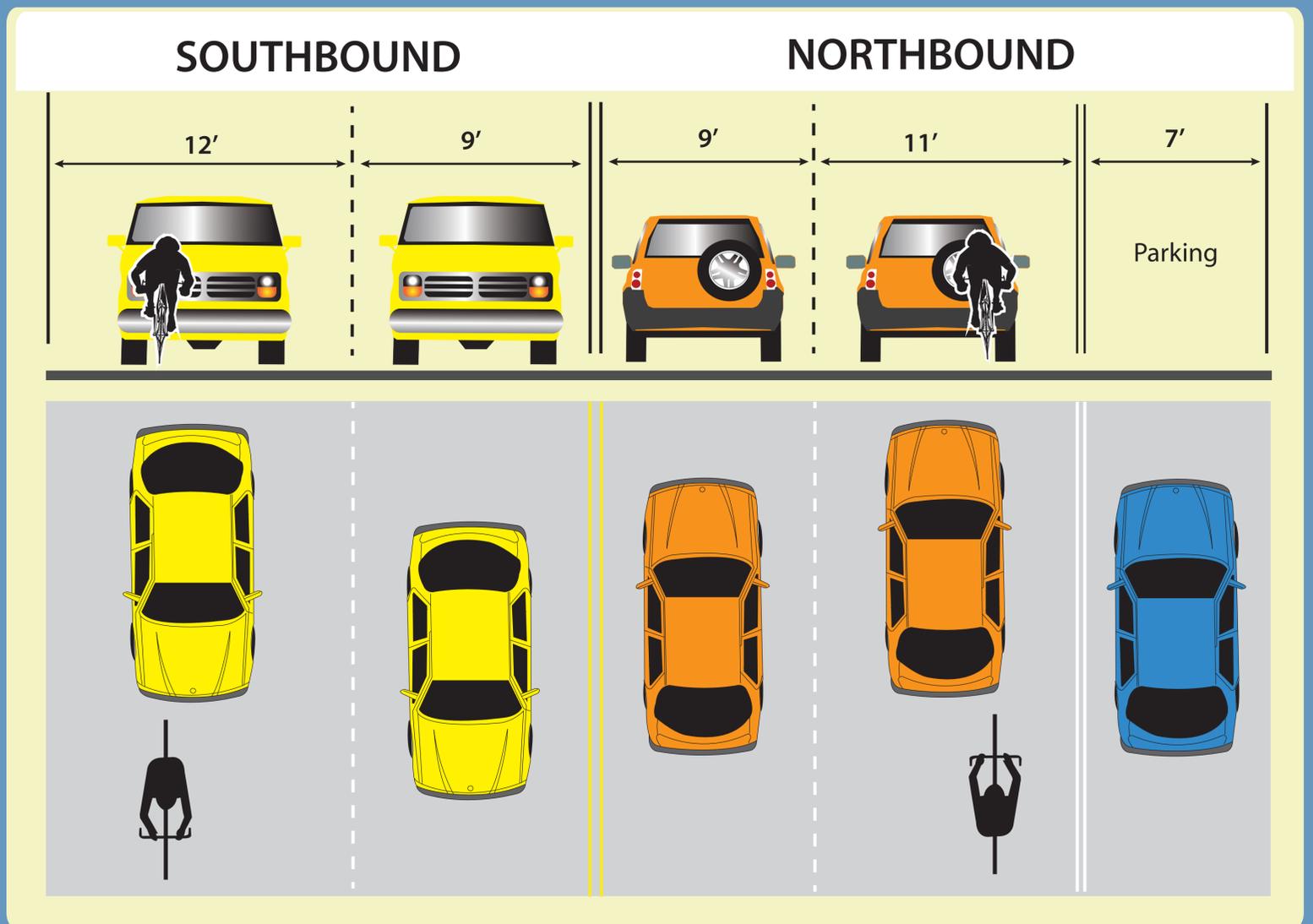
- Reduce the number of vehicles speeding
- Improve access to Woodland Park for families and neighbors
- Improve safety for people walking, biking, and driving
- Make it easier and safer to make left turns to the park and the neighborhood
- Improve traffic operations for all travel modes



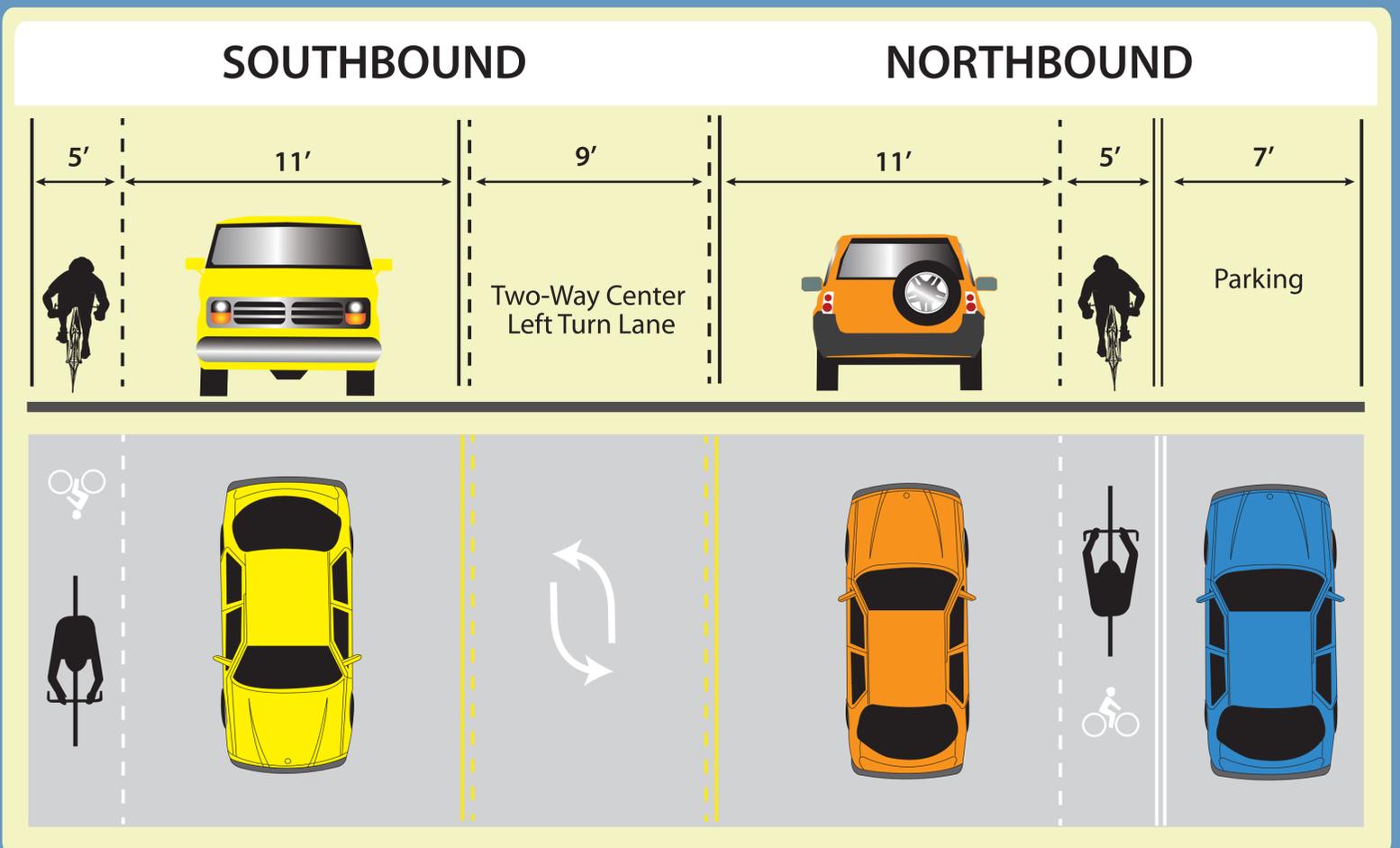
Conceptual Before & After Cross Section

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BEFORE



AFTER



Traffic Data

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**Green Lake Way N,
north of N 52nd St**
ADT 16,700
NB 35.8 mph
SB 35.0 mph

**Stone Ave N,
north of N 49th St**
ADT 256
NB 22.1 mph
SB 22.0 mph

**N 55th St,
east of Green Lake Way N**
ADT 1,106
EB 22.8 mph
WB 22.7 mph

**Woodlawn Ave N,
north of N 52nd St**
ADT 190
NB 21.4 mph
SB 22.1 mph

**N 51st St,
east of Green Lake Way N**
ADT 517
EB 22.5 mph
WB 23.5 mph

**Woodlawn Ave N,
north of N 50th St**
ADT 319
NB 21.5 mph
SB 20.0 mph

**N 50th Street,
east of Wallingford Ave N**
ADT 22,259
EB 35.1 mph
WB 37.4 mph

**N 49th St,
east of Interlake Ave N**
ADT 486
EB 25.5 mph
WB 22.4 mph

**Woodlawn Ave N,
north of N 49th St**
ADT 546
NB 21.6 mph
SB 20.7 mph

**Denmore Ave N,
north of N 49th St**
ADT 342
NB 22.2 mph
SB 21.0 mph

**Wallingford Ave N,
north of N 48th St**
ADT 1,503
NB 25.9 mph
SB 25.6 mph

LEGEND

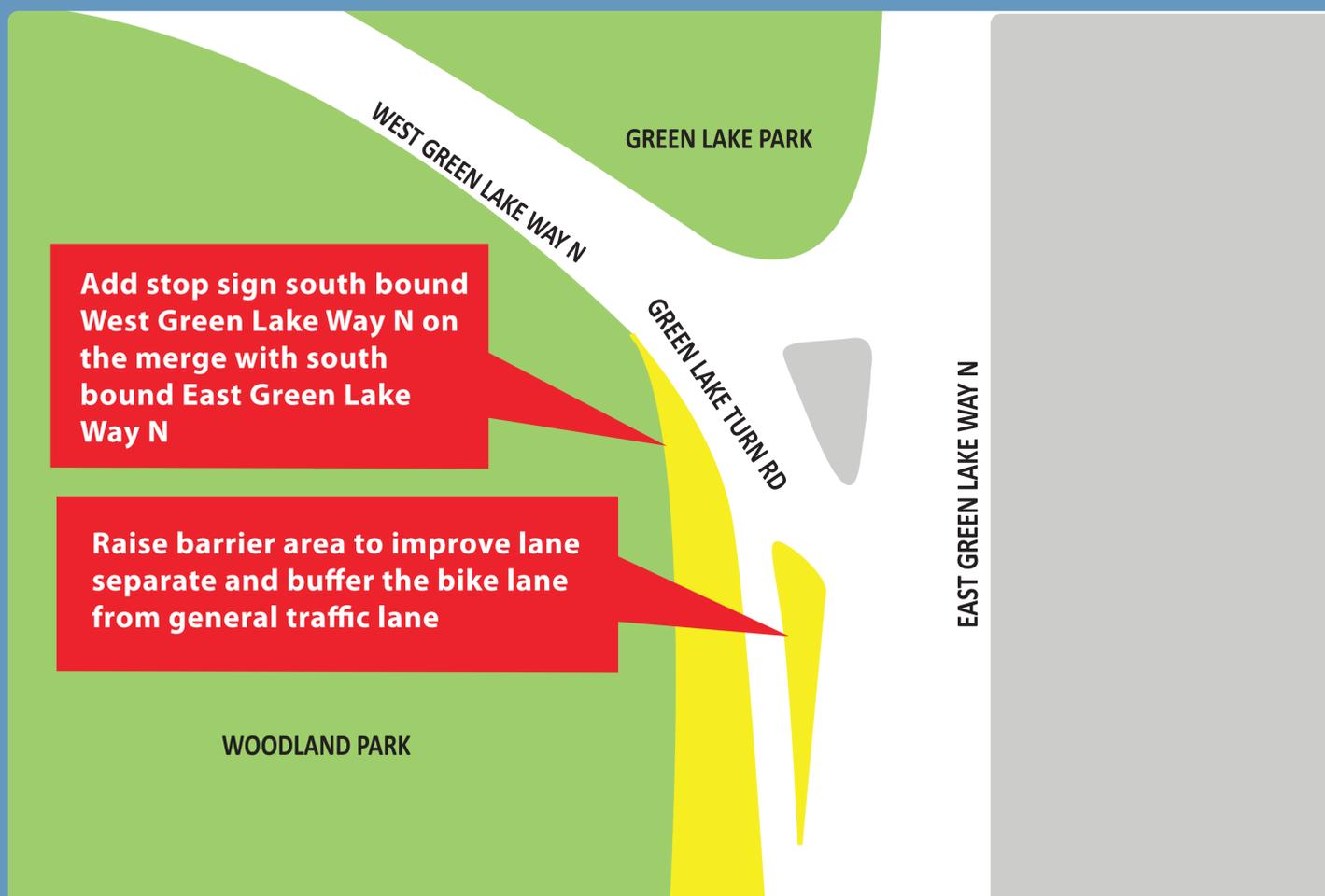
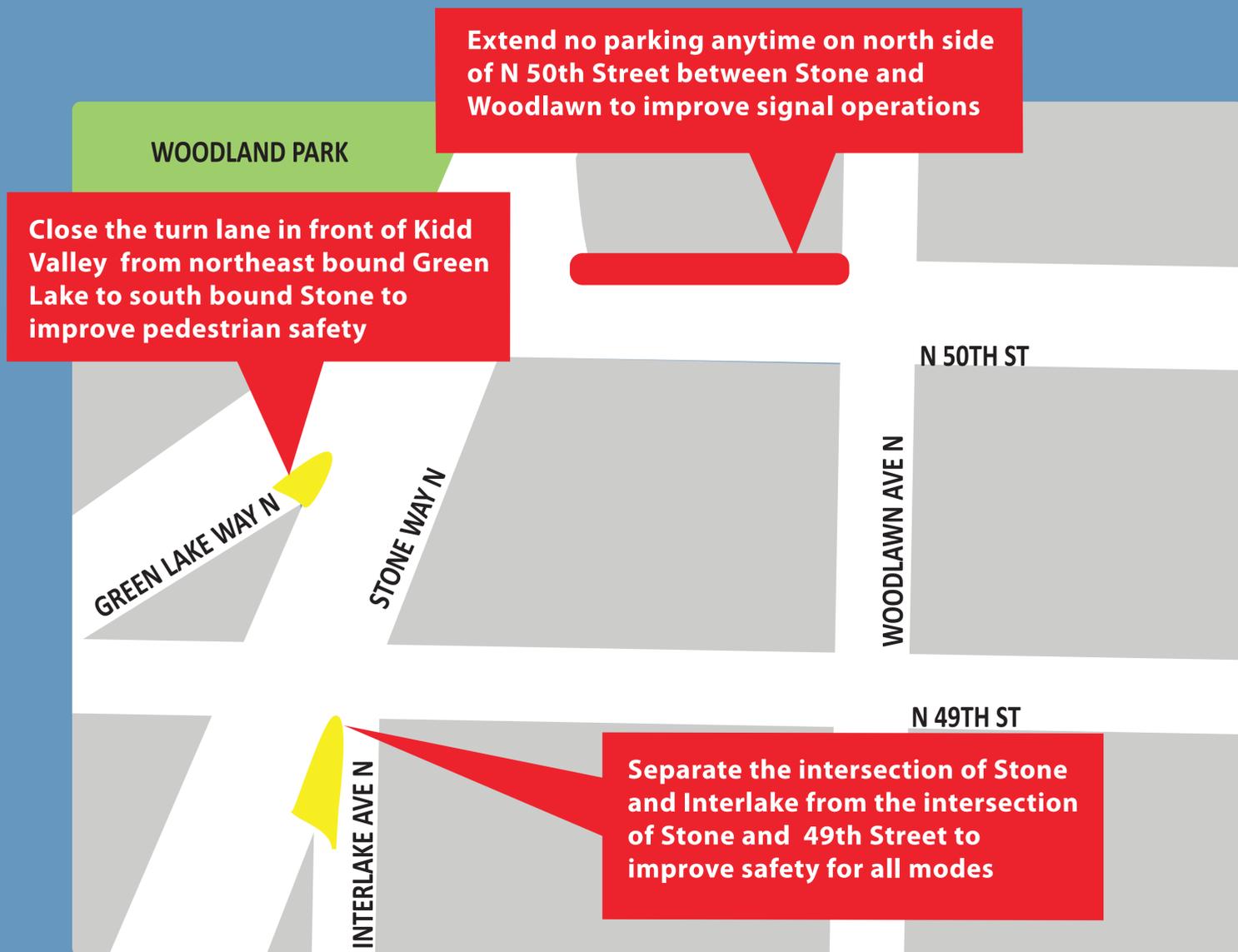
- ADT = Average Daily Traffic
- NB = Northbound
- SB = Southbound
- EB = Eastbound
- WB = Westbound

* Speeds shown are 85th percentile



Traffic Operation Improvements

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Stone Way - Before & After Results

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In 2008 Stone Way was repaved and restriped from a four-lane street to three lanes, one lane in each direction, with a center turn lane. Data was collected before and after the project was completed. Results show:

- Injury collisions down 33%
- Left turn collisions down 25%
- Total collisions down 14%
- Aggressive speeding (above 40 mph) down 75%
- Pedestrian collisions declined 80%
- Motor vehicle traffic remained the same
- Bicycle traffic increased 35%
- Traffic on neighborhood streets did not increase

Before (2007)



After (2009)

