Green Lake Area Paving & Safety Projects

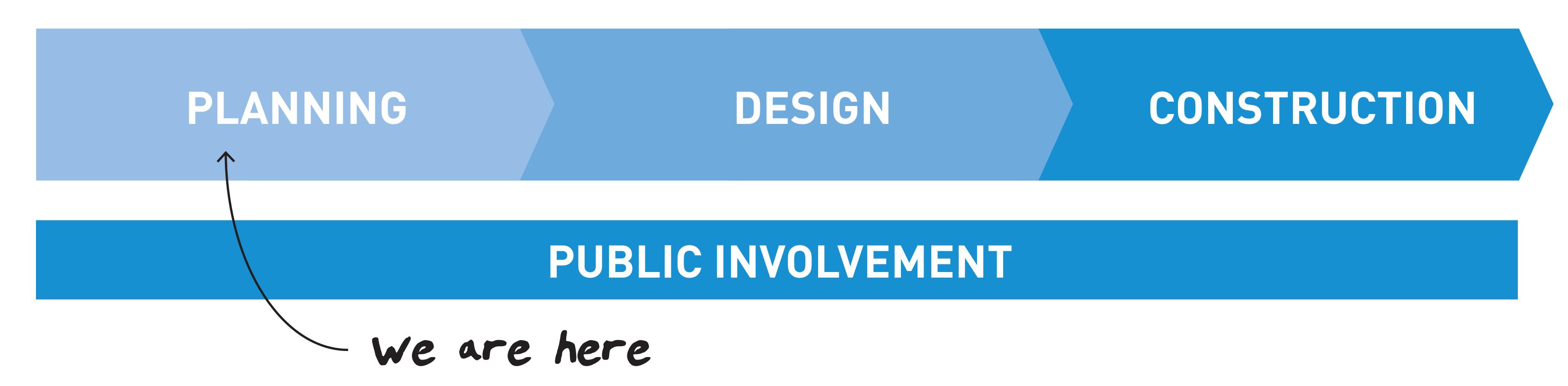
WELCOME

Thank you for coming. Please sign in and explore our proposals.

Tell Us What You Think

We're here to talk with you about our project and listen to your feedback. Be sure to fill out a survey either here or online at www.seattle.gov/transportation/greenlakepaving.htm

Schedule



CONTACT

Dan Anderson (206) 684-8105 greenlakepaving@seatle.gov

www.seattle.gov/transportation/greenlakepaving.htm





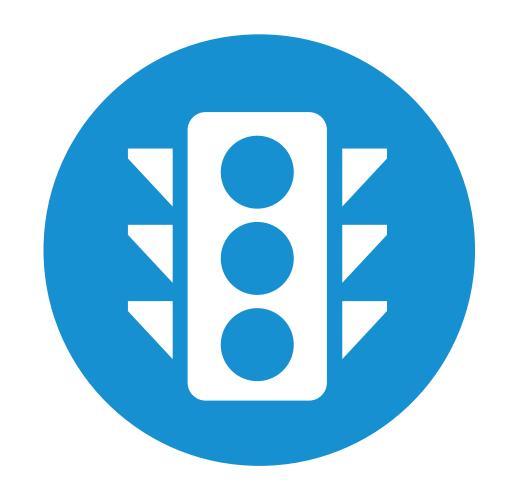
WHAT WE'VE HEARD

Survey results - 638 responses



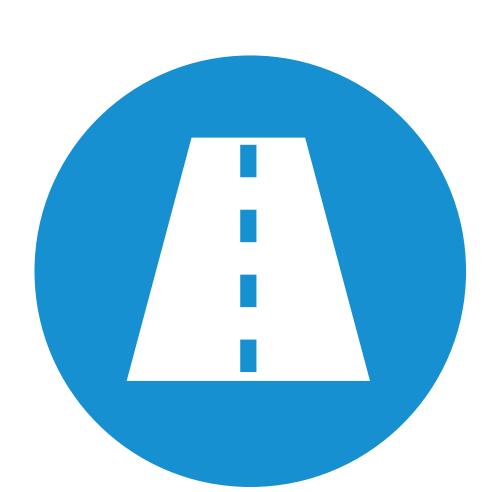
Make streets safer for people walking and biking

- Prefer to get around the neighborhood by bike more than they do today
- Feel dissatisfied with biking environment on streets in the project area
- Feel somewhat unsafe when crossing streets in the project area
- Desire for more crosswalks



Improve signal operations

• Desire to reduce delay at key intersections



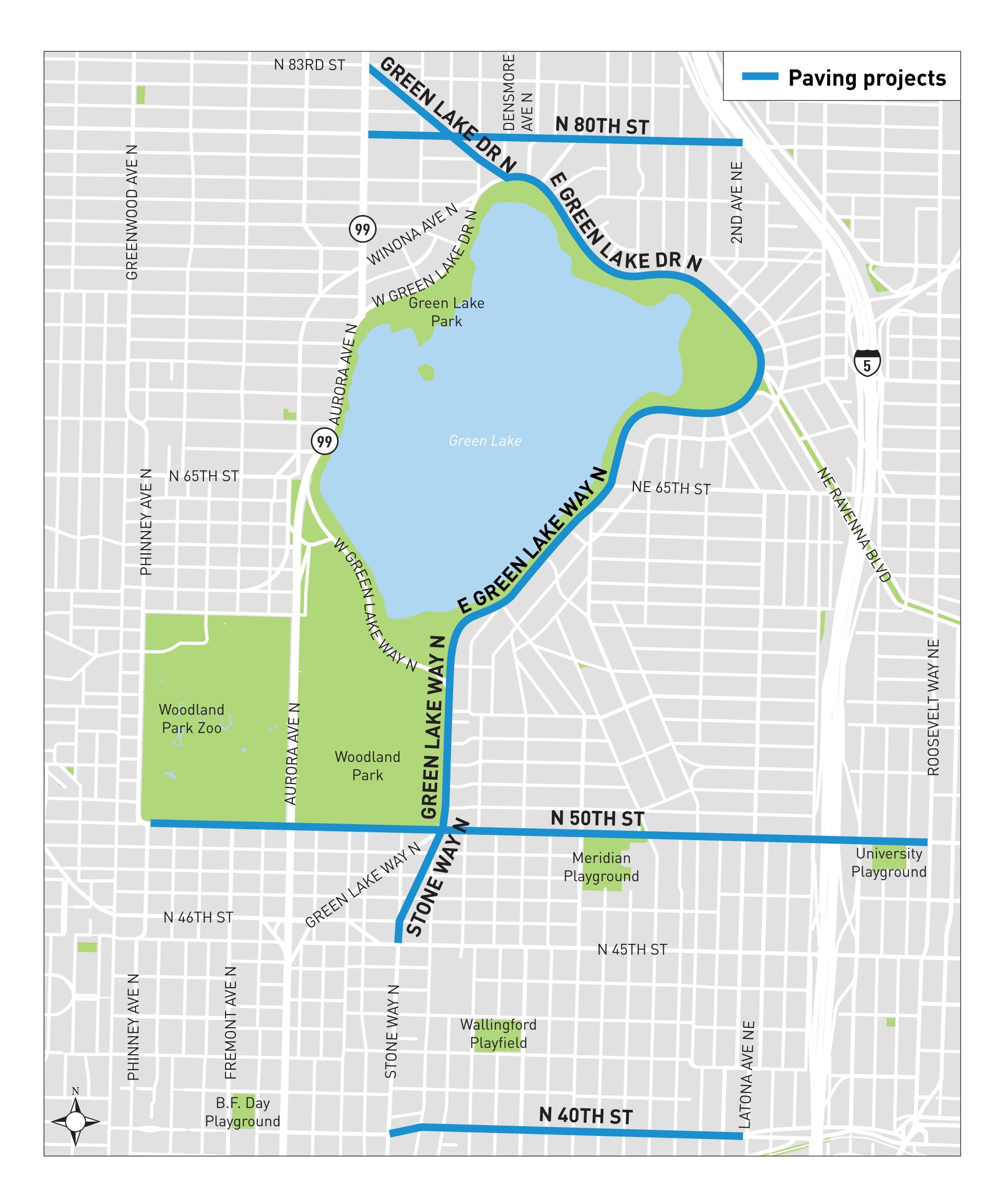
Pave more streets

Desire to pave additional streets beyond project area

What'd we miss? Let us know.



PAVING AREA & TRAFFIC DATA



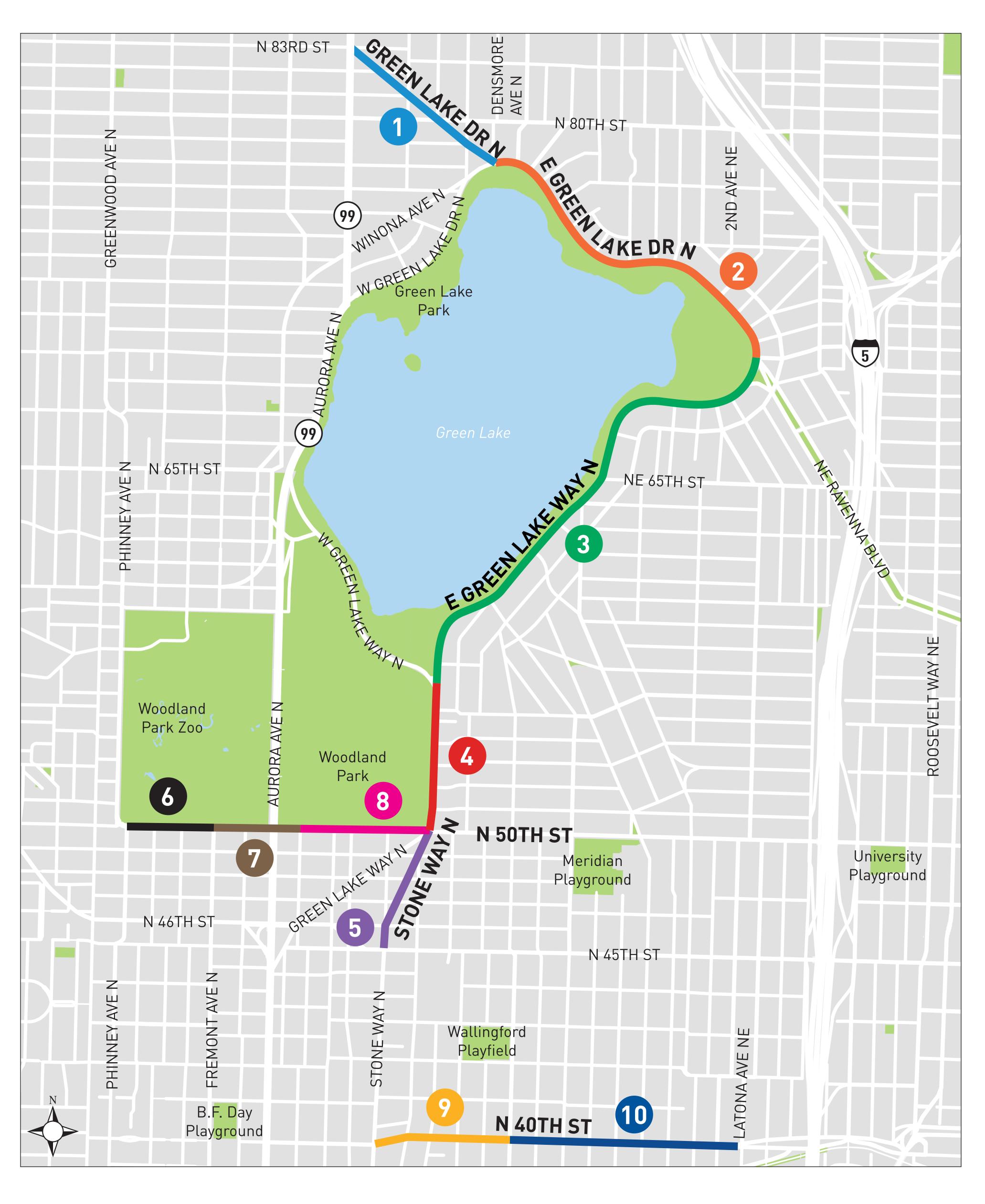
| Street | Traffic volume* | Bicycle volumes in street* (collected 3/15/17) | Speed limit | Traffic speed* (85% of vehicles are traveling at listed speed or below) | Collisions (5 years) | Transit Service (Metro) | Bicycle Master Plan designation | Freight Master Plan designation | Majority in Pedestrian Priority Investment Network? |
|-------------------------------------|-----------------|--|----------------|---|----------------------------------|---|---|---|---|
| N 40th | 11,500/day | 30/day | 30 mph | 33 mph | 72 | Routes 26, 31, 32 | In street, minor separation (e.g. bike lanes) | | Yes |
| N 50th (east of Stone Way N) | 23,500/day | 7/day | 30 mph | 33 mph | 337 | - | _ | _ | Yes |
| N 50th (west of Stone Way N) | 10,200/day | 53/day | 30 mph | 34 mph | | _ | _ | Major Freight Route between Stone Way N and Roosevelt Way NE | Yes |
| E Green Lake Dr N | 9,500/day | 534/day | 30 mph | 31 mph | 288 (10% involved people biking) | Route 45; Priority Bus Corridor | Protected Bike Lanes | | Yes |
| E Green Lake Way N | 8,800/day | 181/day | 30 mph | 34 mph | | _ | Protected Bike Lanes | _ | No |
| Green Lake Way N | 16,300/day | - | 30 mph | 32 mph | | - | Protected Bike Lanes | _ | No |
| Green Lake Dr N | 3,600/day | 135/day | 30 mph | 33 mph | | _ | Protected Bike Lanes | _ | Yes |
| N 80th St | 15,300/day | 5/day | 30 mph | 31 mph | 134 | Routes 26, 316, 82 | _ | _ | Yes |

^{*}Representative; based on traffic data collected 3/15/17.





SEGMENT OVERVIEW MAP



- 1 Green Lake Dr N: Aurora Ave N Densmore Ave N
- E Green Lake Dr N: Densmore Ave N NE Ravenna Blvd
- 3 E Green Lake Way N: NE Ravenna Blvd W Green Lake Way N
- Green Lake Way N: W Green Lake Way N N 50th St
- Stone Way N: N 50th St 45th St
- N 50th St: Phinney Ave N Fremont Ave N
- N 50th St: Fremont Ave N Whitman Ave N
- N 50th St: Whitman Ave N Stone Ave N
- N 40th St: Stone Way N Wallingford Ave NE
- 10 N 40th St: Wallingford Ave NE Latona Ave NE



GREEN LAKE & STONE WAY N OVERVIEW MAP



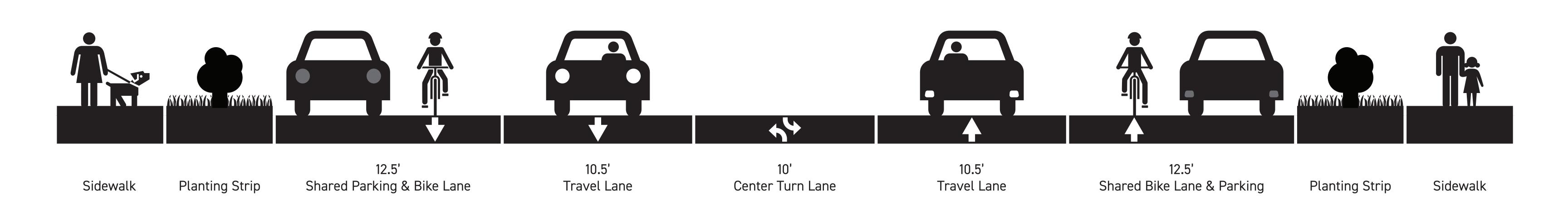
- 1 Green Lake Dr N: Aurora Ave N Densmore Ave N
- E Green Lake Dr N: Densmore Ave N NE Ravenna Blvd
- 3 E Green Lake Way N: NE Ravenna Blvd W Green Lake Way N
- Green Lake Way N: W Green Lake Way N N 50th St
- Stone Way N: N 50th St 45th St



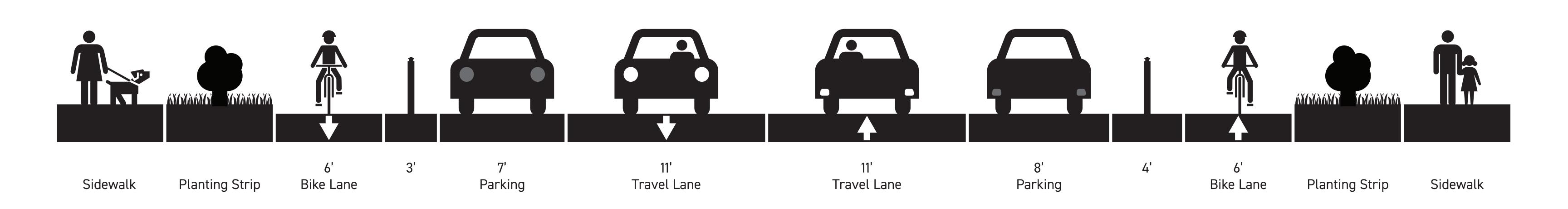
1 SEGMENT 1 PROPOSAL

Green Lake Dr N: Aurora Ave N – Densmore Ave N (56')

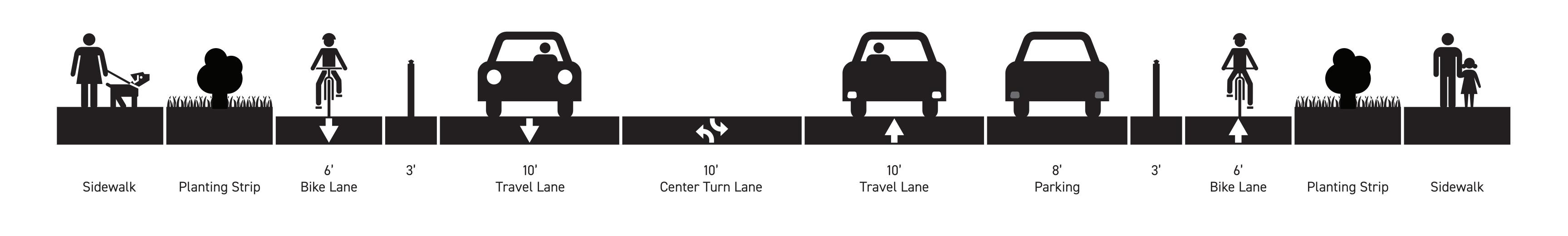
EXISTING



PROPOSAL A



PROPOSAL B



NOTES: Cross sections are looking north.

Street configurations at intersections may look different than cross sections shown.

Sidewalk and planting strip widths vary along the corridor.

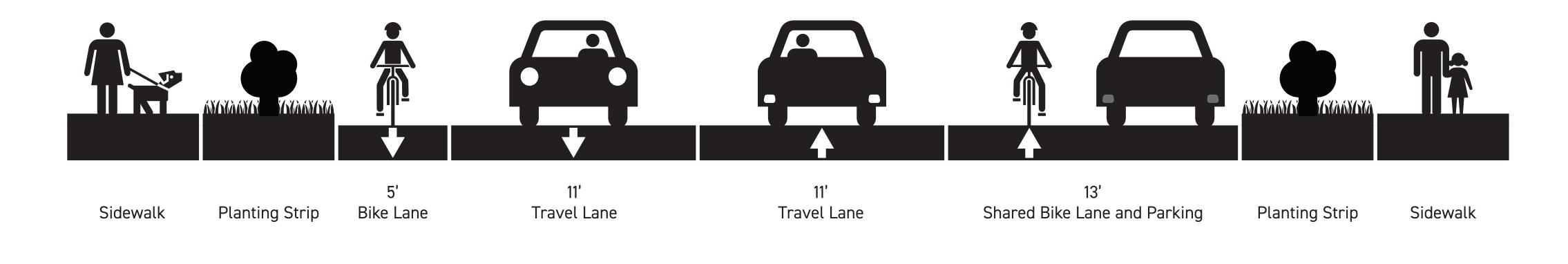




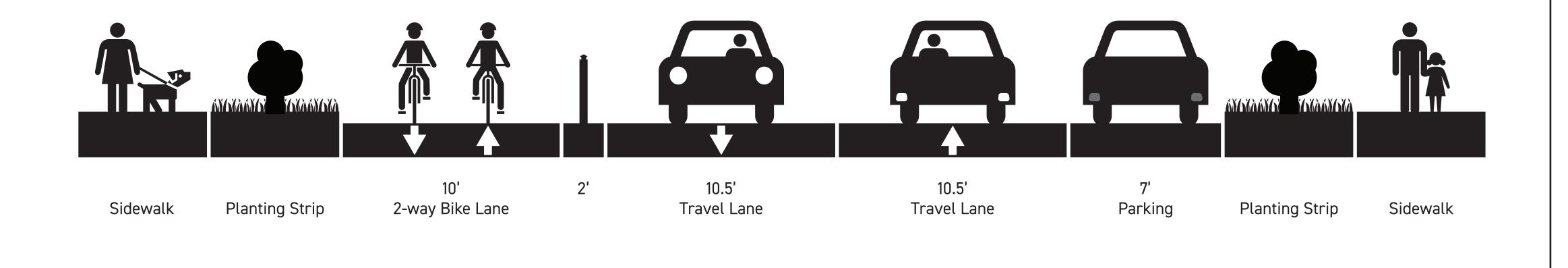
2 SEGMENT 2 PROPOSAL

E Green Lake Dr N: Densmore Ave N – NE Ravenna Blvd (40')

FXISTING



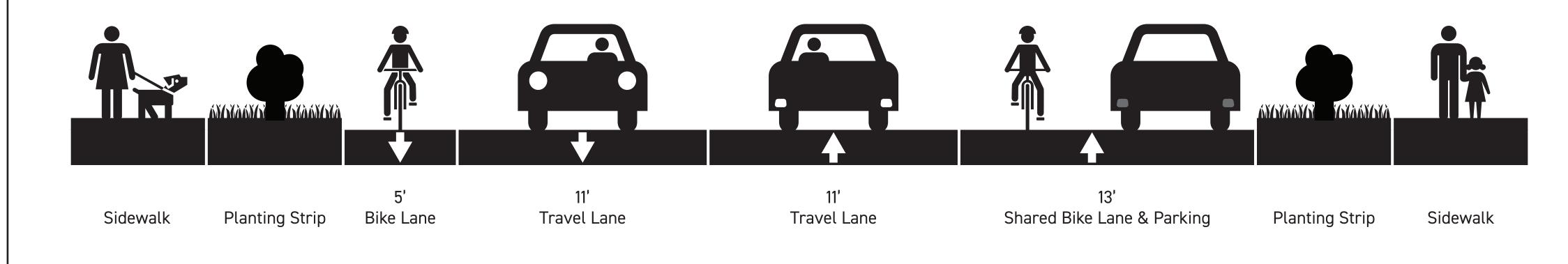
PROPOSAL



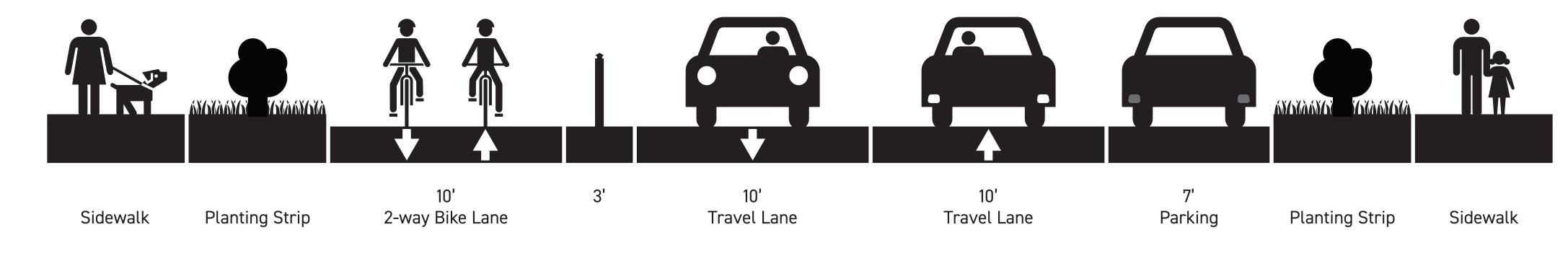
3 SEGMENT 3 PROPOSAL

E Green Lake Way N: NE Ravenna Blvd – W Green Lake Way N (40')

EXISTING



PROPOSAL



NOTES: Cross sections are looking north.

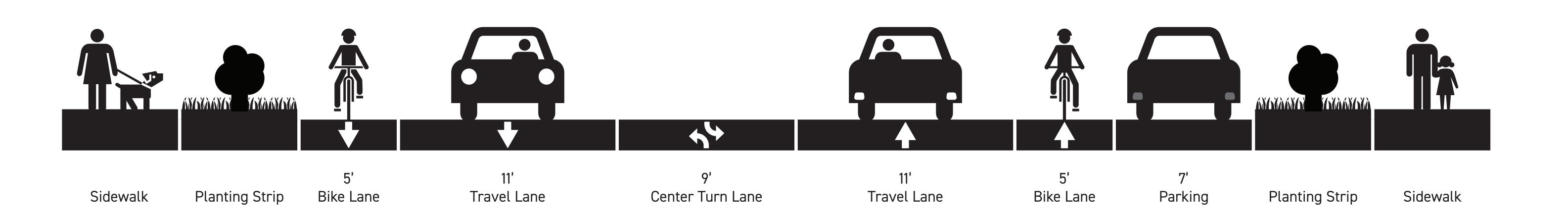
Street configurations at intersections may look different than cross sections shown. Sidewalk and planting strip widths vary along the corridor.



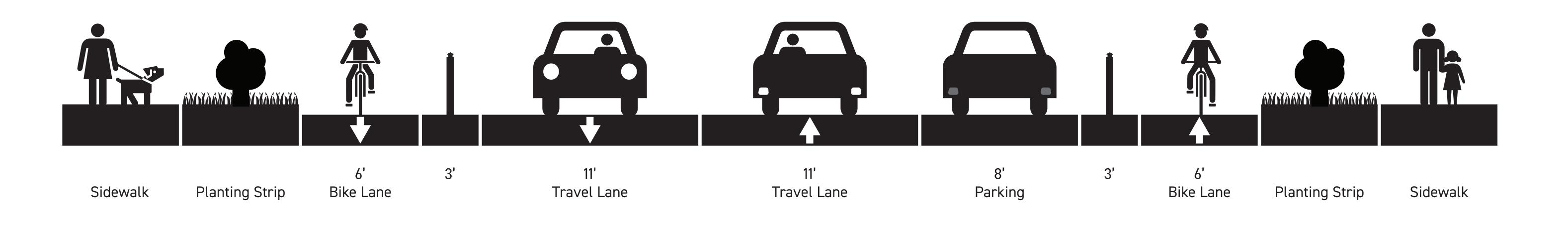
SEGMENT 4 PROPOSAL

Green Lake Way N: W Green Lake Way N - N 50th St (48')

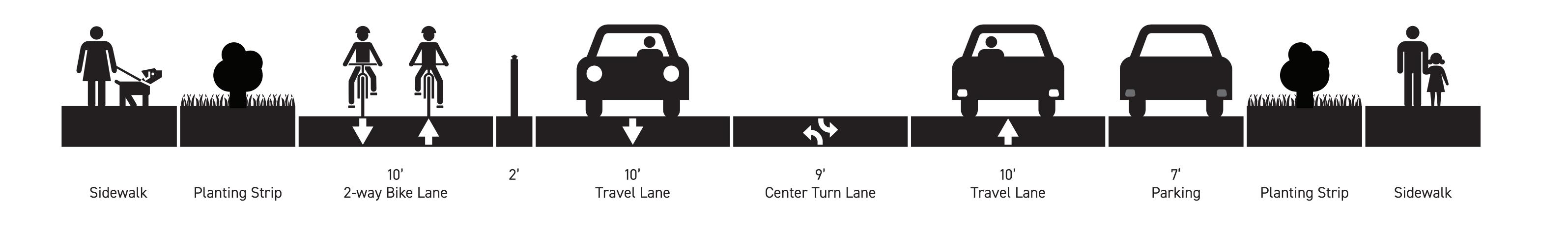
EXISTING



PROPOSAL OPTION A



PROPOSAL OPTION B



NOTES: Cross sections are looking north.

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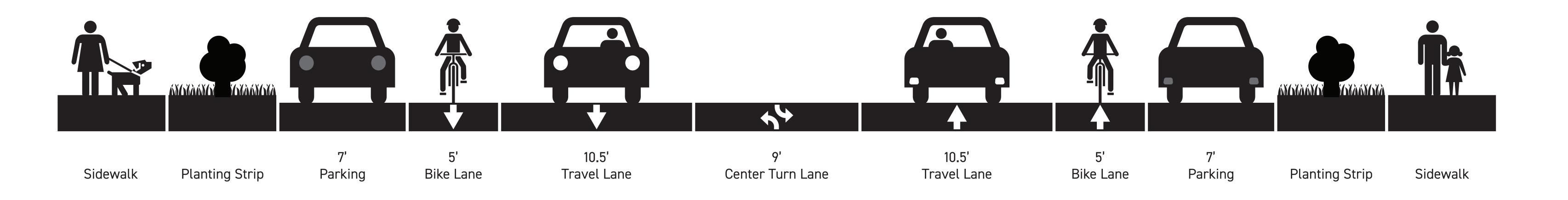
Sidewalk and planting strip widths vary along the corridor.



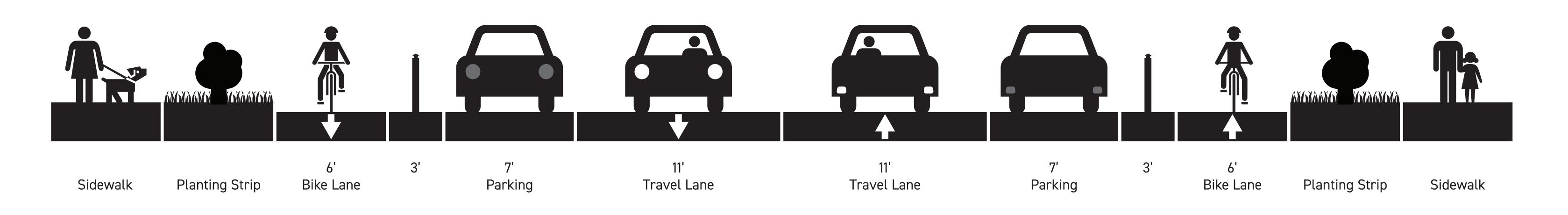
5 SEGMENT 5 PROPOSAL

Stone Way N: N 50th St - 45th St (54')

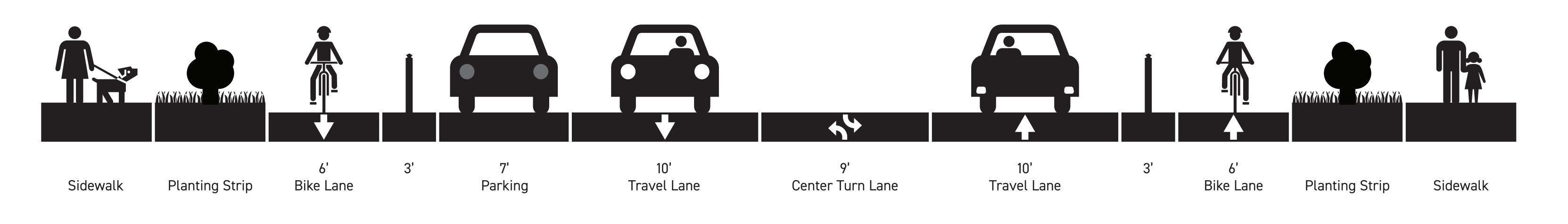
EXISTING



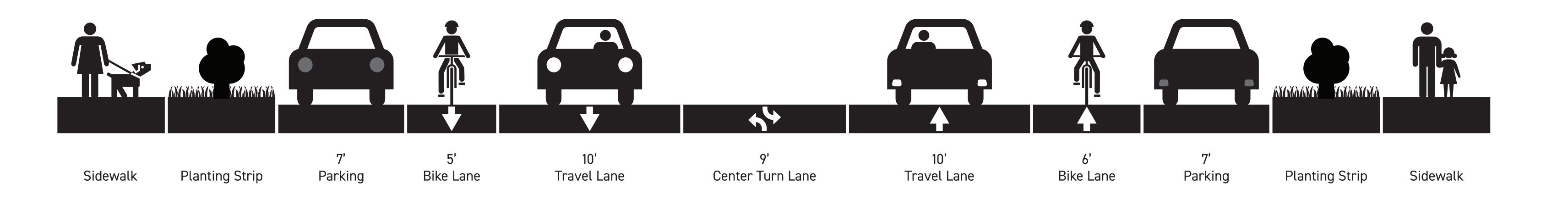
PROPOSAL OPTION A



PROPOSAL OPTION B



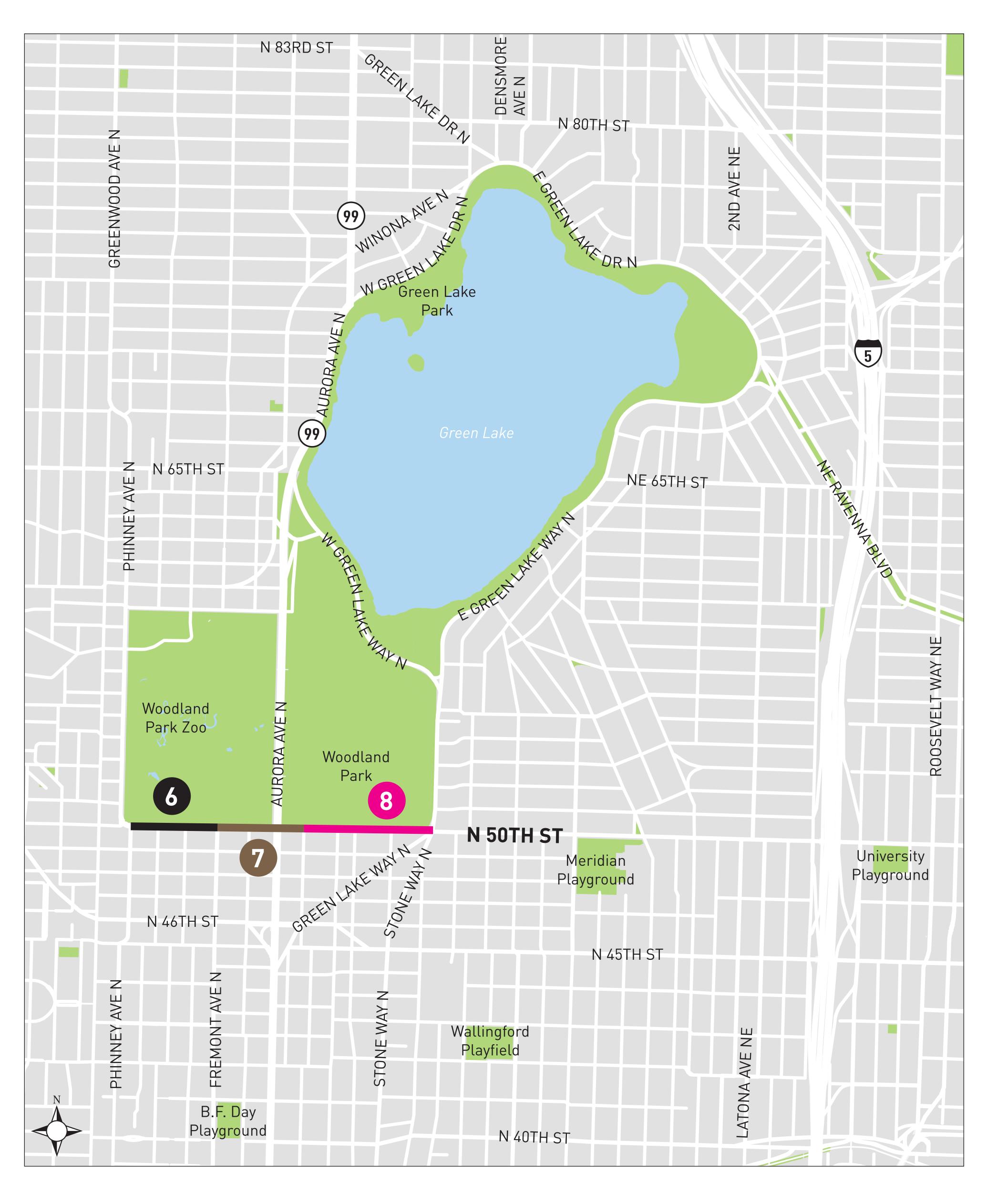
PROPOSAL OPTION C



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N 50TH ST OVERVIEW MAP



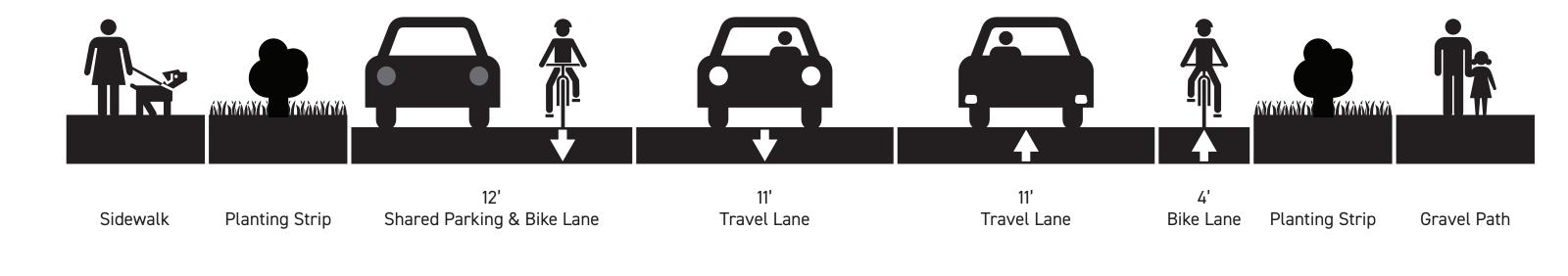
- N 50th St: Phinney Ave N Fremont Ave N
- N 50th St: Fremont Ave N Whitman Ave N
- N 50th St: Whitman Ave N Stone Ave N



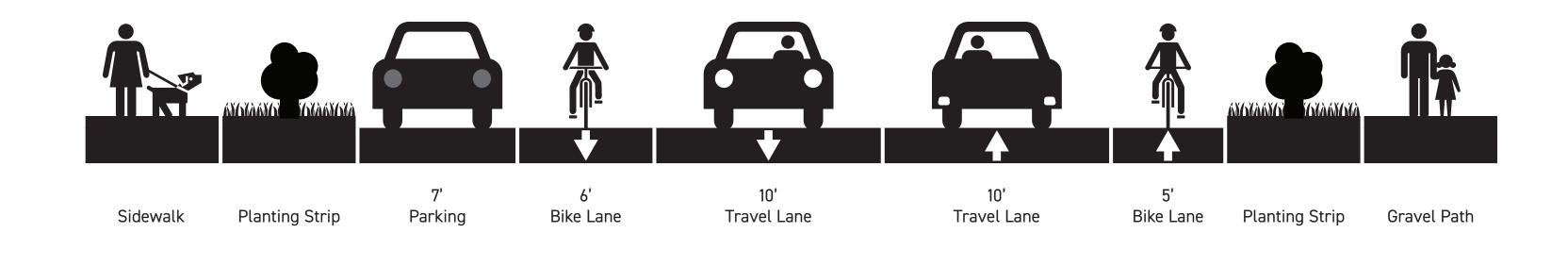


N 50th St:
Phinney Ave N –
Fremont Ave N (38')

EXISTING



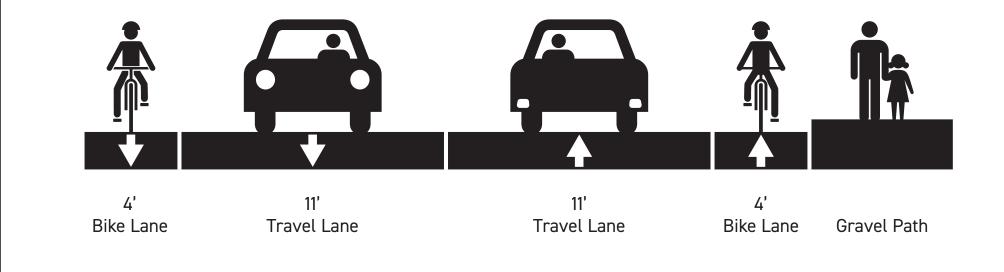
PROPOSAL



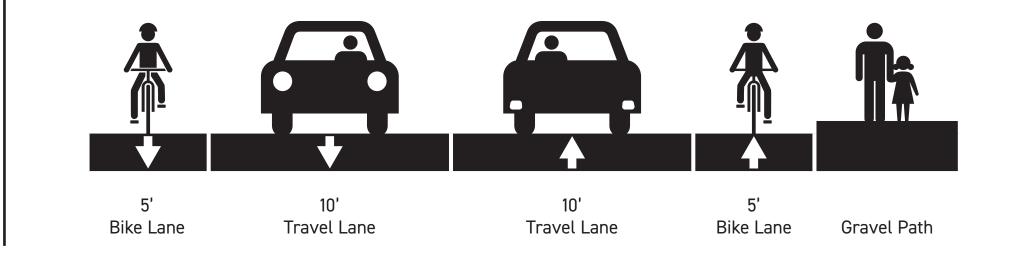


N 50th St: Fremont Ave N – Whitman Ave N (30')

EXISTING



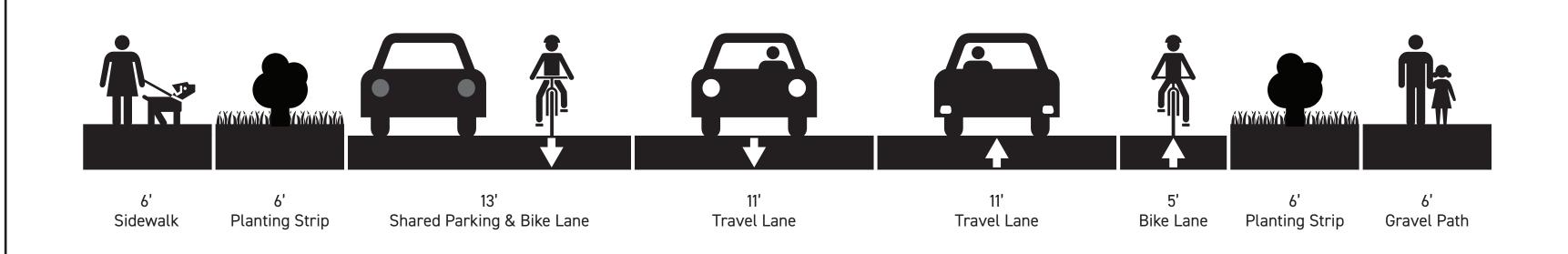
PROPOSAL



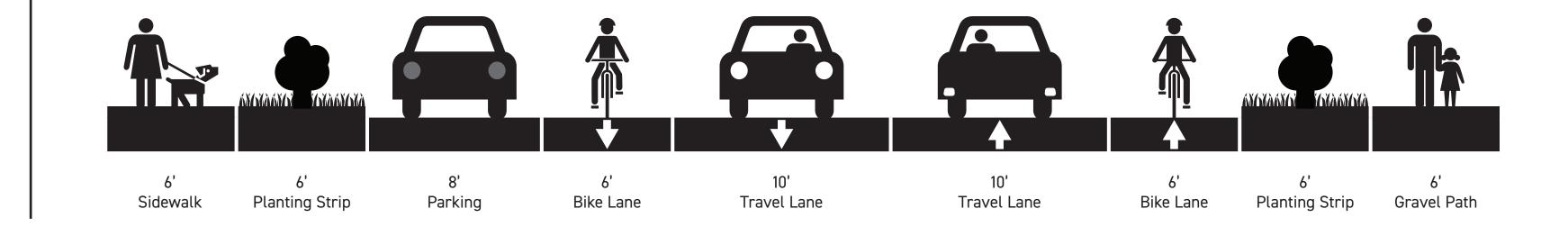
SEGMENT 8
PROPOSAL

N 50th St: Whitman Ave N – Stone Ave N (40')

EXISTING



PROPOSAL

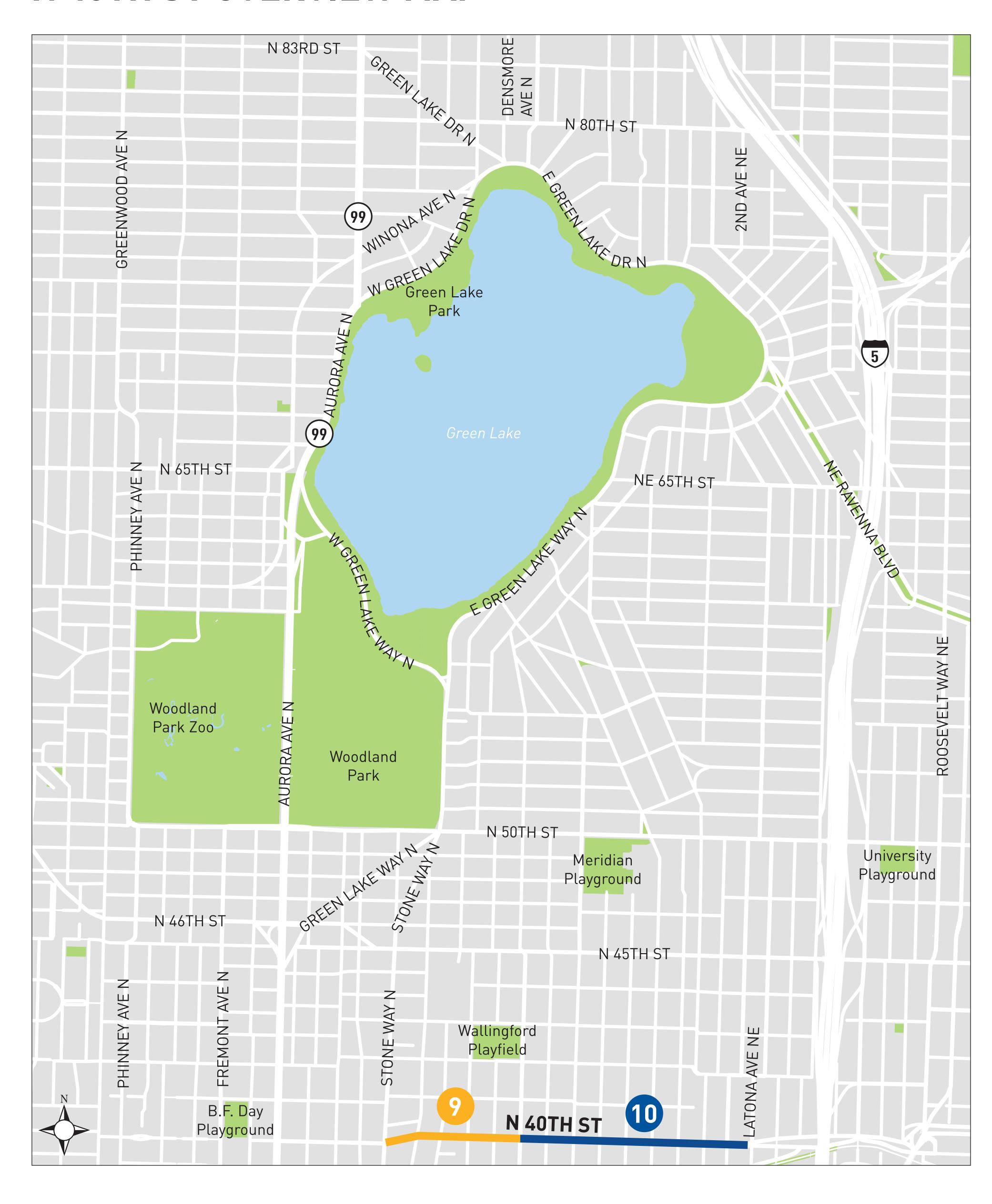


NOTES: Cross sections are looking west.

Street configurations at intersections may look different than cross sections shown. Sidewalk and planting strip widths vary along the corridor.



N 40TH ST OVERVIEW MAP



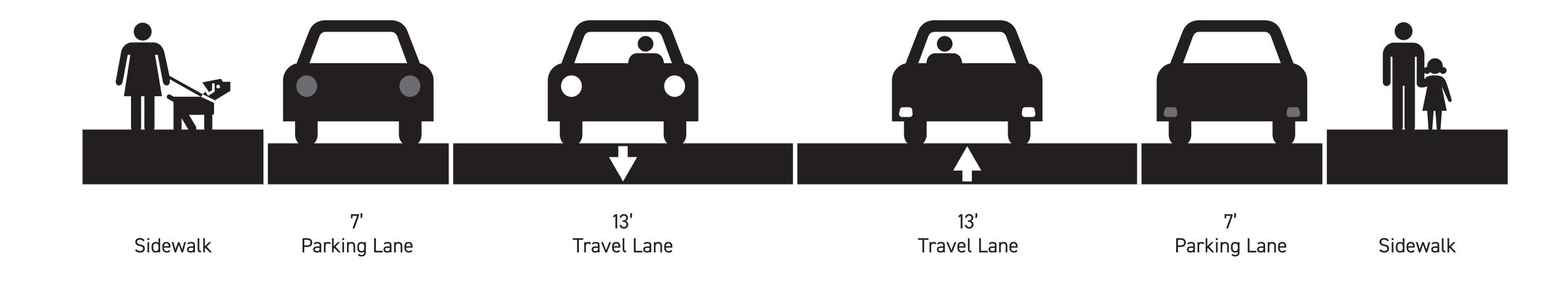
- N 40th St: Stone Way N Wallingford Ave NE
- N 40th St: Wallingford Ave NE Latona Ave NE



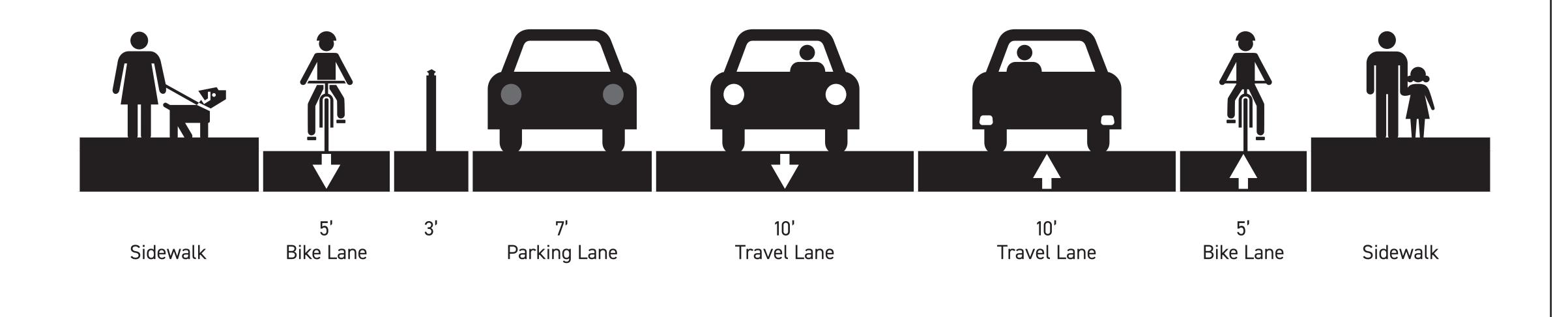
SEGMENT 9 PROPOSAL

N 40th: Stone Way N - Wallingford Ave NE

FXISTING



PROPOSAL



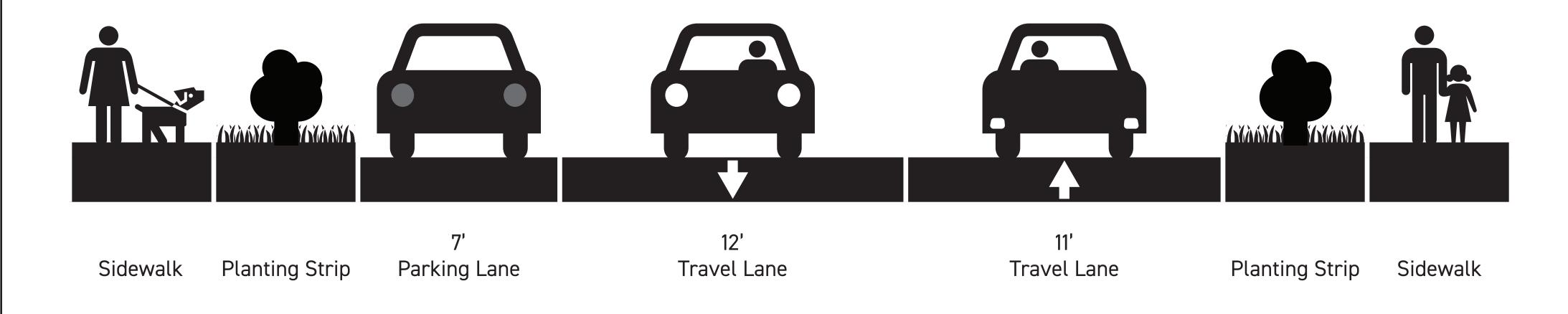
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10 SEGMENT 10 PROPOSAL

N 40th: Wallingford Ave NE – Latona Ave NE

EXISTING



PROPOSAL

