

About the Project

Background

THE CHALLENGE

The City of Lake Forest Park is a suburban community that over 13,000 residents call home. True to its name, Lake Forest Park is defined by its proximity to Lake Washington and its forested, park-like ambiance. Lake Forest Park is also defined by two major highway corridors that traverse the community: Bothell Way (SR 522) and Ballinger Way (SR 104). While these corridors connect residents to jobs, services, and other regional opportunities, they also divide the community by their sheer size, traffic volumes, and outdated designs, which offer little in the way of accommodations for those not traveling by car.

THE PLAN

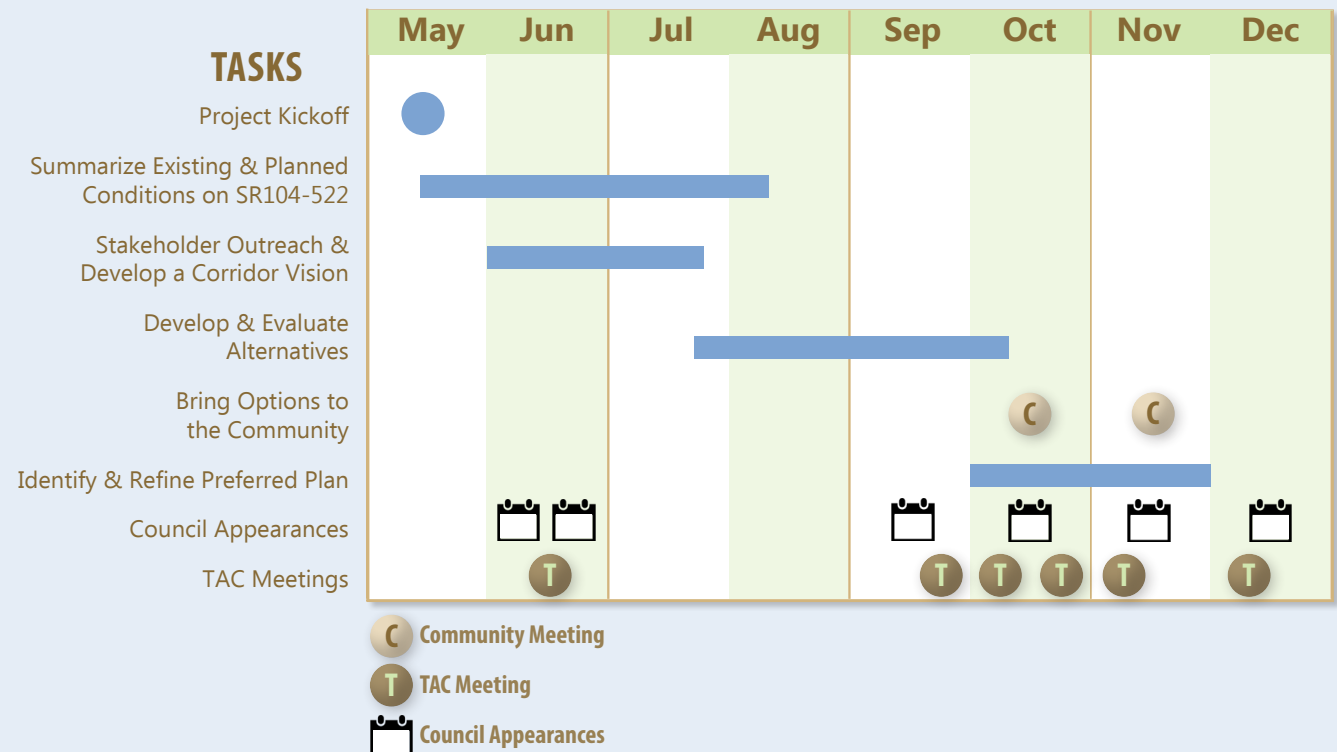
In 2016, the Lake Forest Park City Council adopted a Strategic Plan that identified the need to proactively plan the SR 522 and SR 104 corridors to improve safety and community mobility. In November 2016, regional voters passed Sound Transit 3, a \$54 billion package to expand transit in the Puget Sound region through 2041. Sound Transit 3 includes funding to improve SR 522 to accommodate planned bus rapid transit (BRT) service by 2024.

Safe Highways

ABOUT THE PROJECT & PROJECT SCHEDULE

This Safe Highways Study is a product of the City's Strategic Plan. The Study will document preferred cross-sections and treatments along the SR 522 and SR 104 corridors. It is the City's intention that this Study's recommendations will

- be informative to Sound Transit in the planning of the SR 522 corridor;
- aid in the identification of non-BRT improvements requiring regional investment; and
- provide a starting point for regional investment along SR 104.



Guiding Principles



FOR THE PROJECT

- Engage the community and respect neighborhoods
- Recognize each corridor's role in regional mobility and local mobility access
- Coordinate with state, regional entities, and neighboring cities to identify mutually beneficial solutions
- Create equitable corridors that provide safe and inviting travel for all people, regardless of mode, age, or ability

FOR SR 104

- Address safety for all modes
- Maintain the corridor's unique identity and natural landscape
- Take a phased approach that provides benefits over time
- Consider draw on city's financial resources in selecting design solutions; as well as positioning improvements well for regional, state and federal investment
- Protect natural environment and encourage low impact design approaches
- Plan corridor to discourage neighborhood cut-through traffic
- Minimize impacts on neighboring properties (e.g. right-of-way, access, noise, visibility)

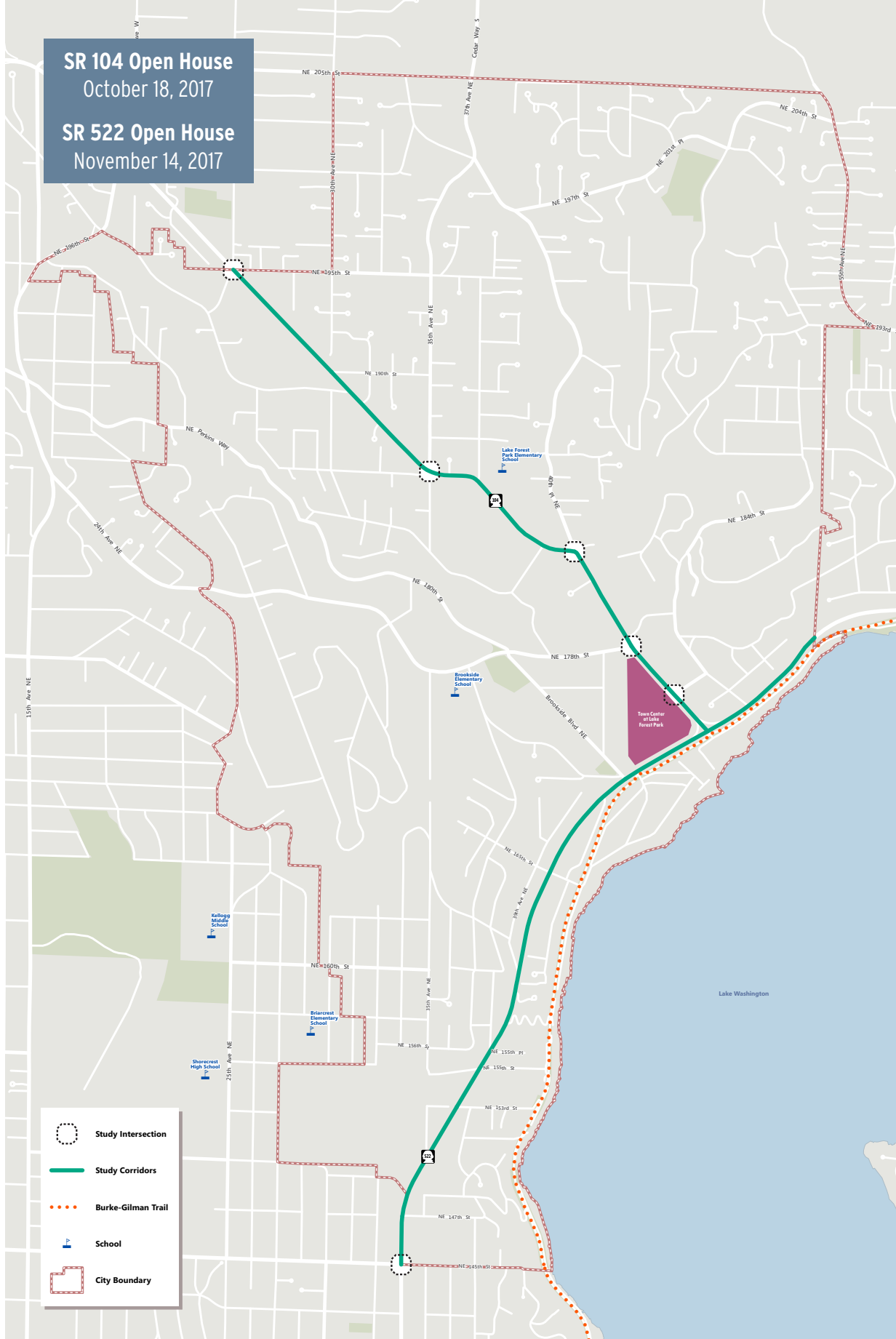


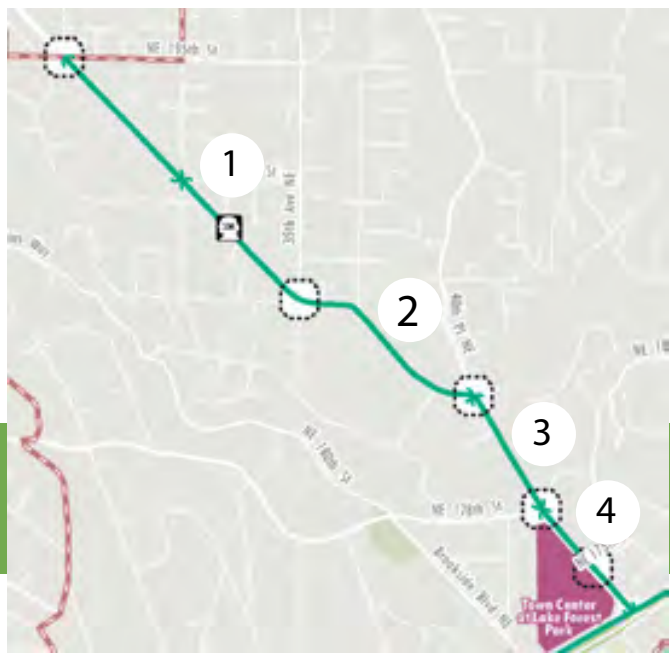
FOR SR 522

- Address safety for all modes
- Complete BAT lanes and sidewalks to support both regional BRT and local access
- Minimize impacts on neighboring properties (e.g. right-of-way, access, noise, visibility)
- Improve non-motorized access to transit and crossing opportunities to enhance local access
- Create a corridor identity/character and enhance the natural environment
- Be a leader in identifying innovative solutions, particularly at the Bothell Way/145th Street intersection



Study Area Map

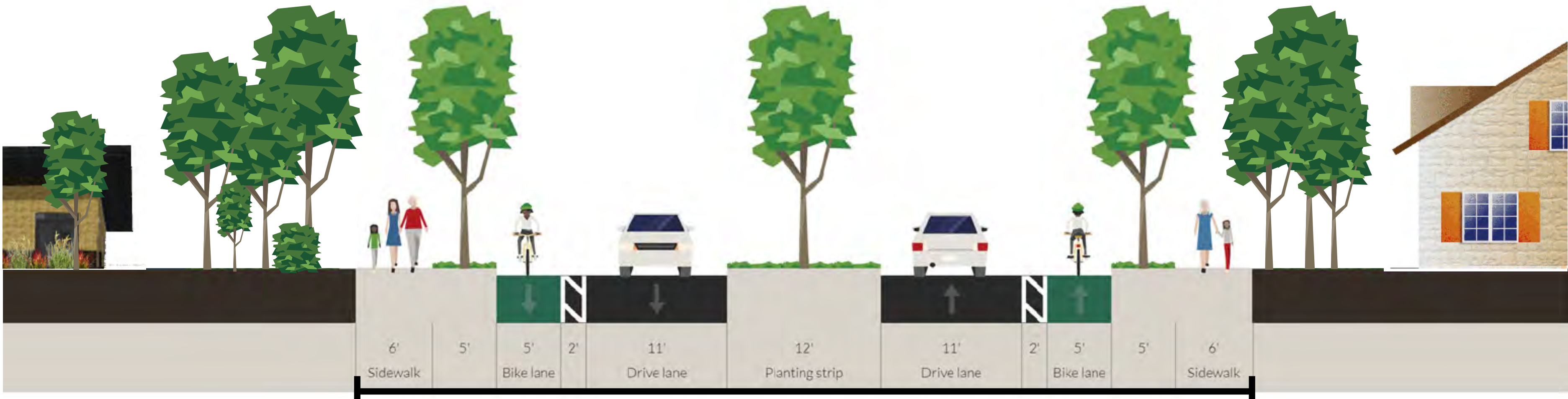




SR 104 Option 1:

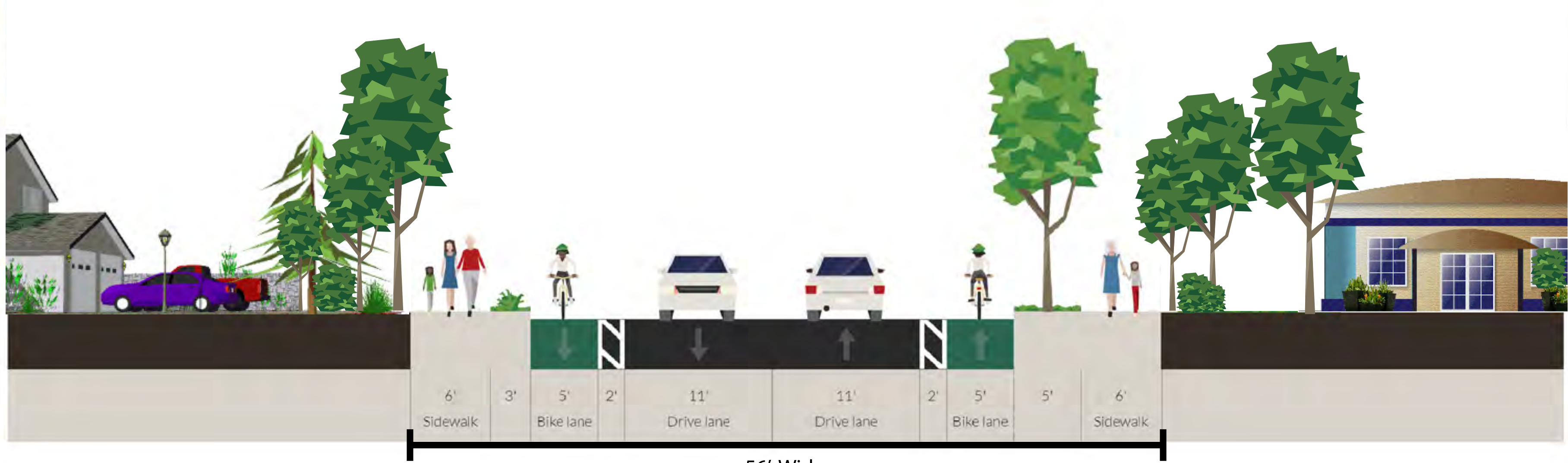
Buffered Bicycle Lanes and Widened Sidewalks (where feasible)

1 NE 195th Street to 35th Avenue NE



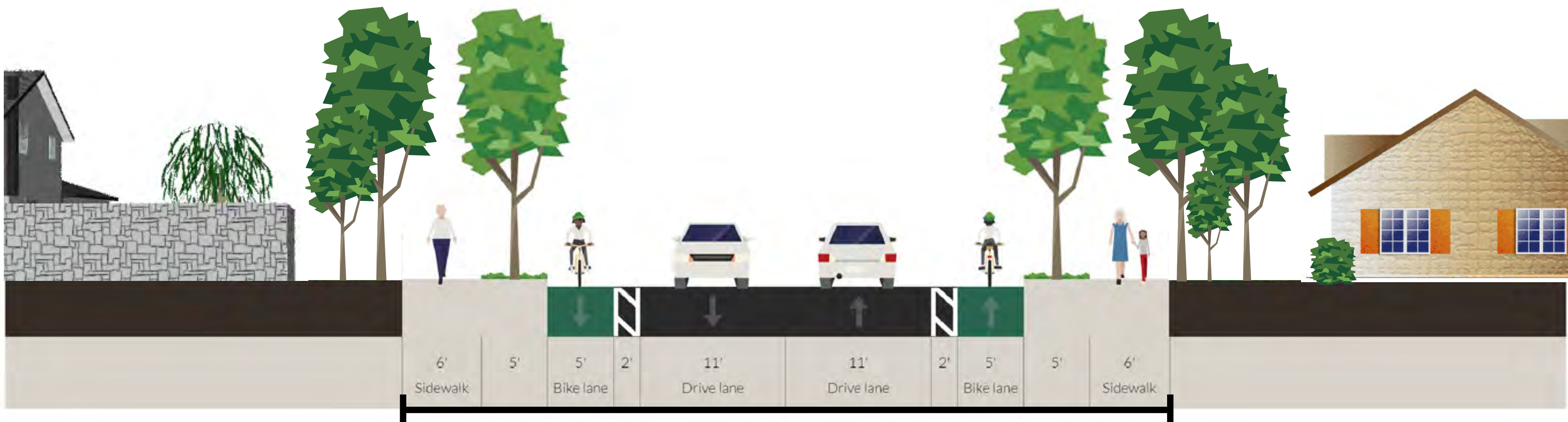
70' Wide
(need to identify useable ROW on NE side of SR 104 near 195th)

2 35th Avenue NE to 40th Place NE



56' Wide

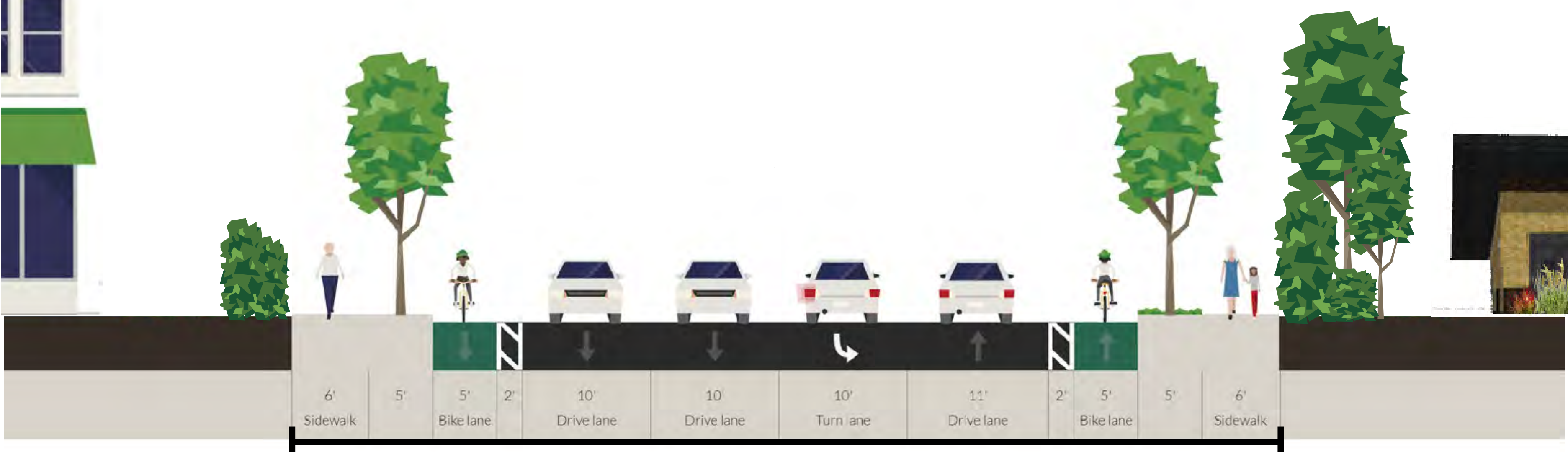
3 40th Place NE to NE 178th Street



58' Wide

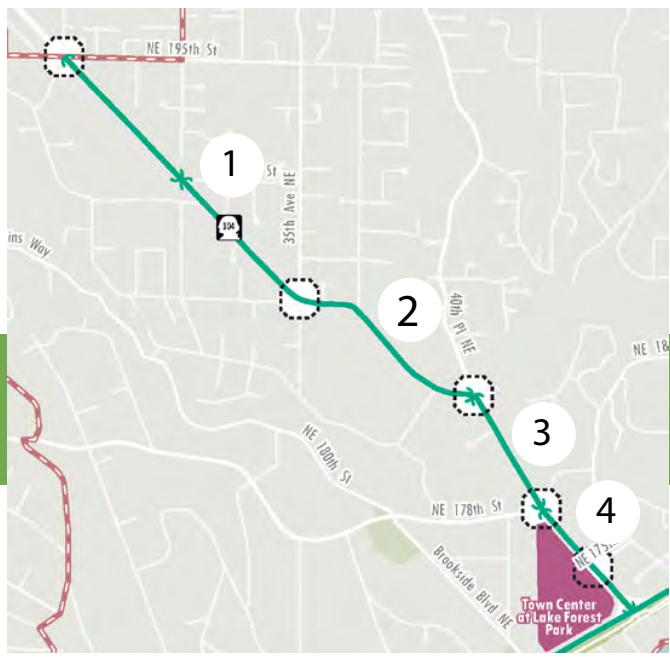
4 NE 178th Street to NE 175th St

TOWN CENTER

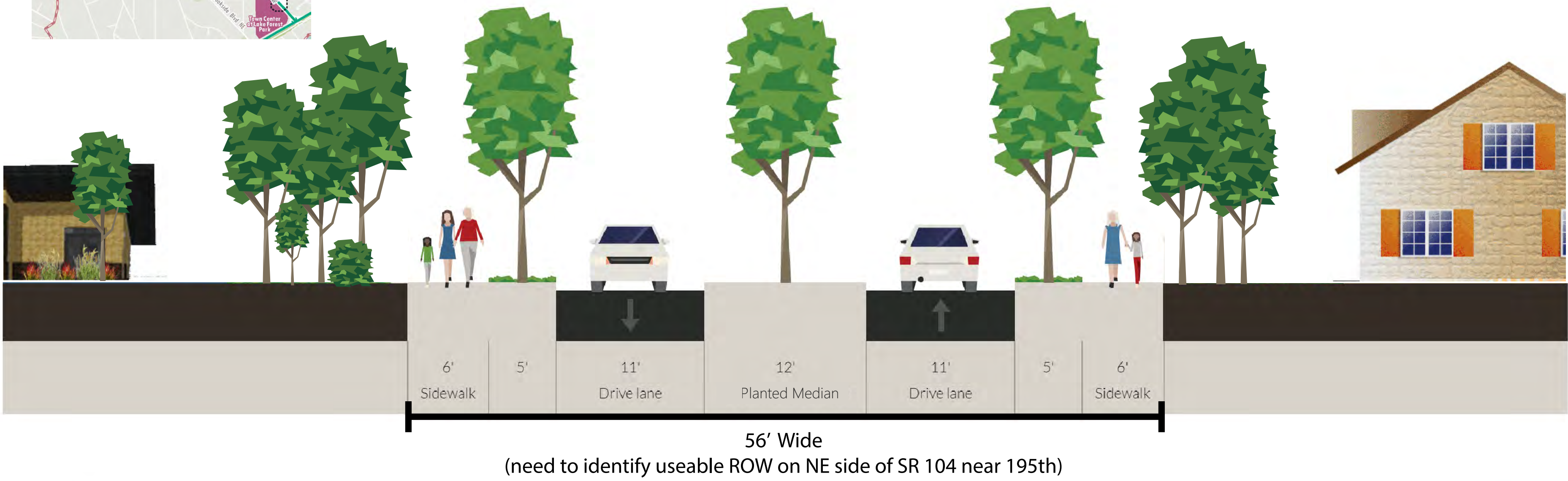


77' Wide

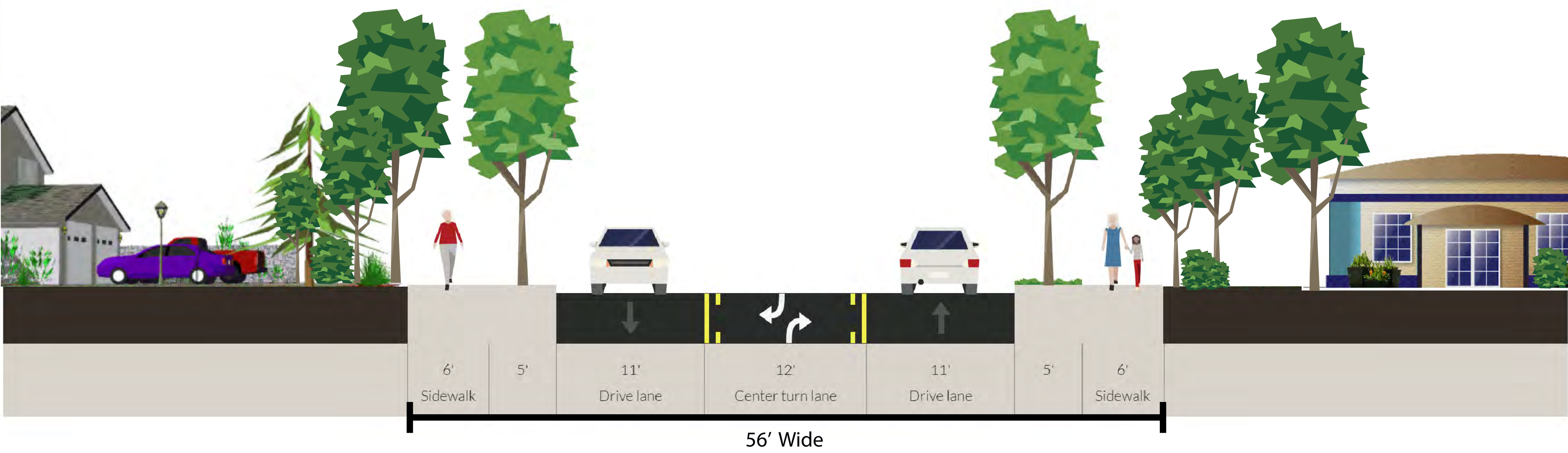
SR 104 Option 2:
Complete Sidewalks



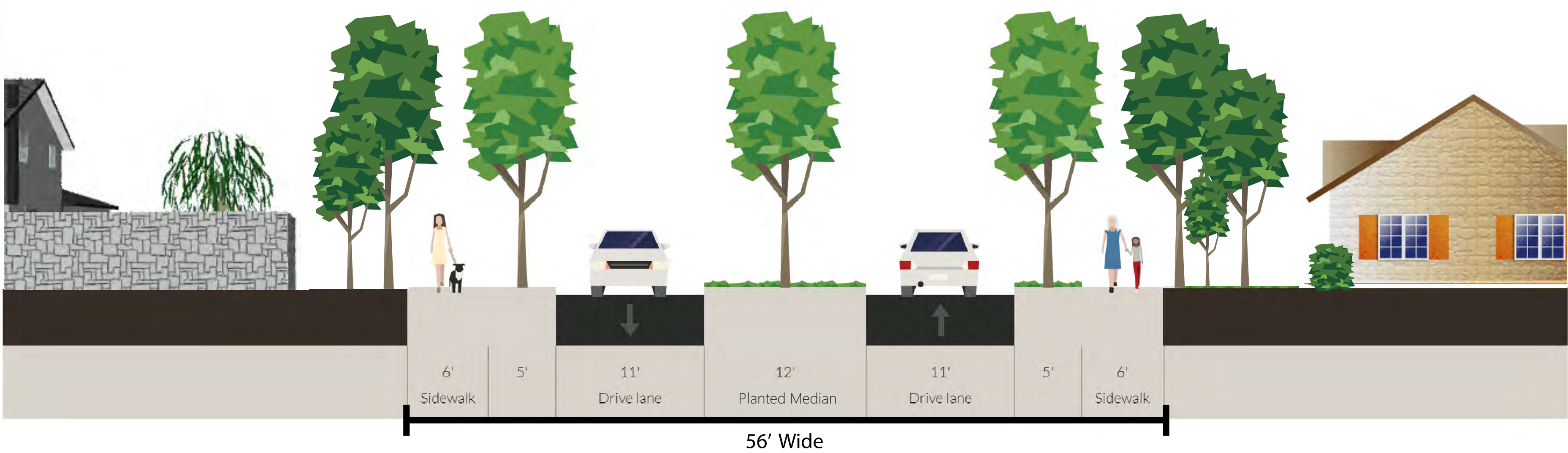
1 NE 195th Street to 35th Avenue NE



2 35th Avenue NE to 40th Place NE

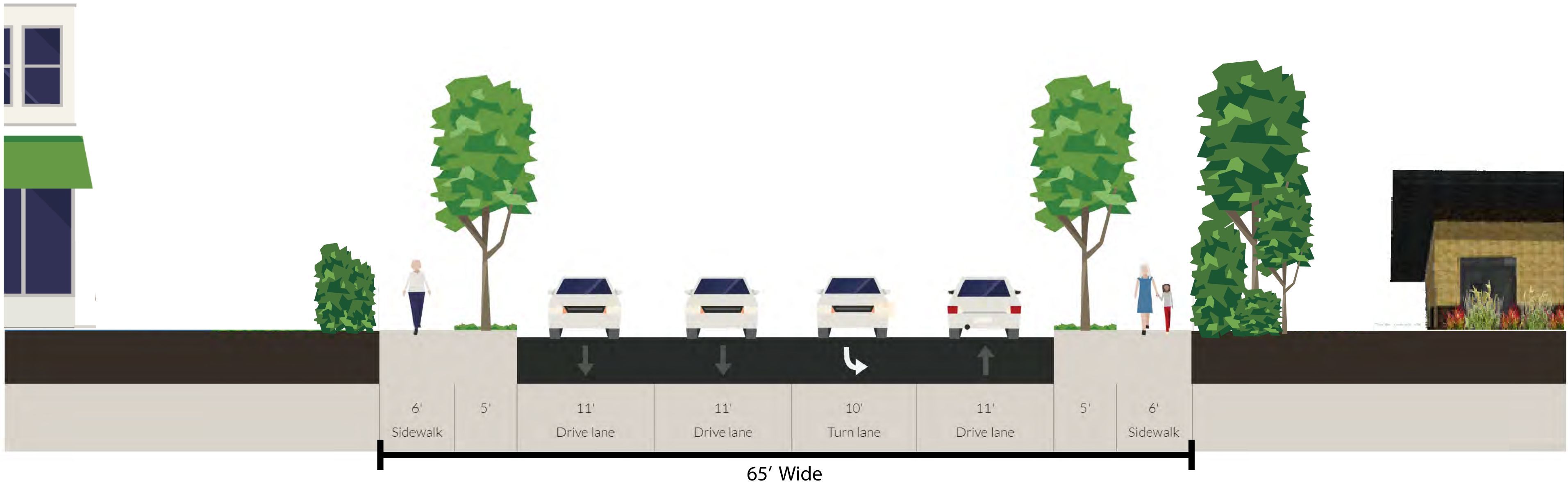


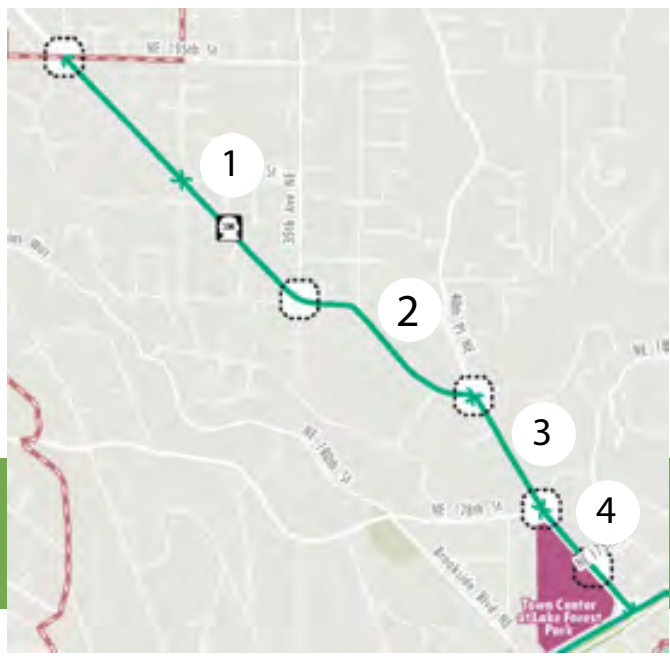
3 40th Place NE to NE 178th Street



4 NE 178th Street to NE 175th St

TOWN CENTER

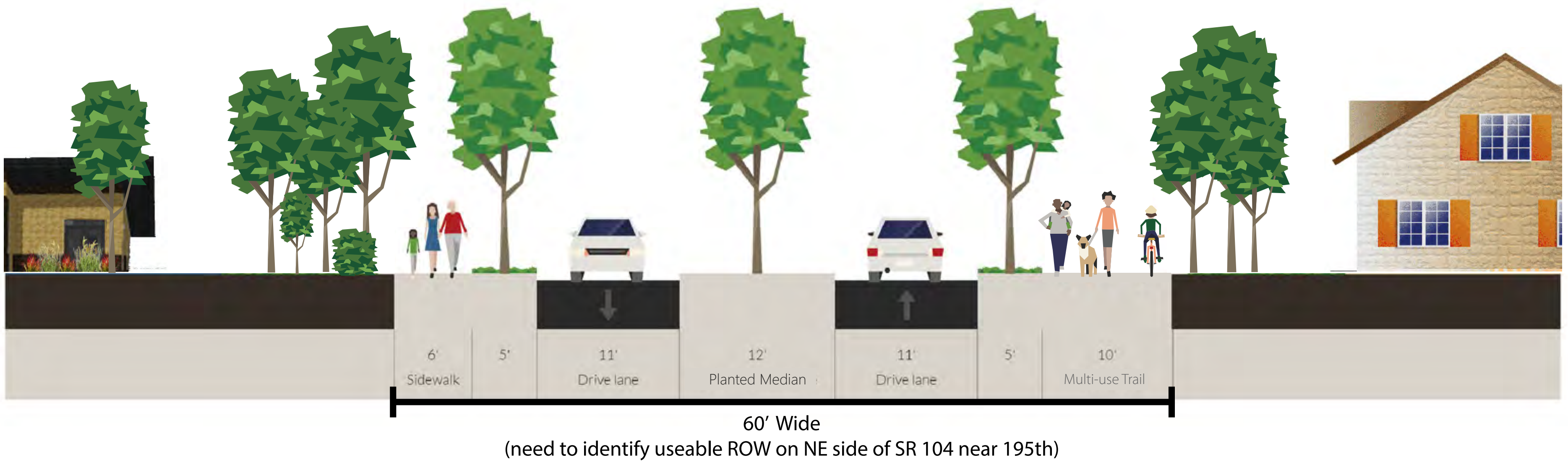




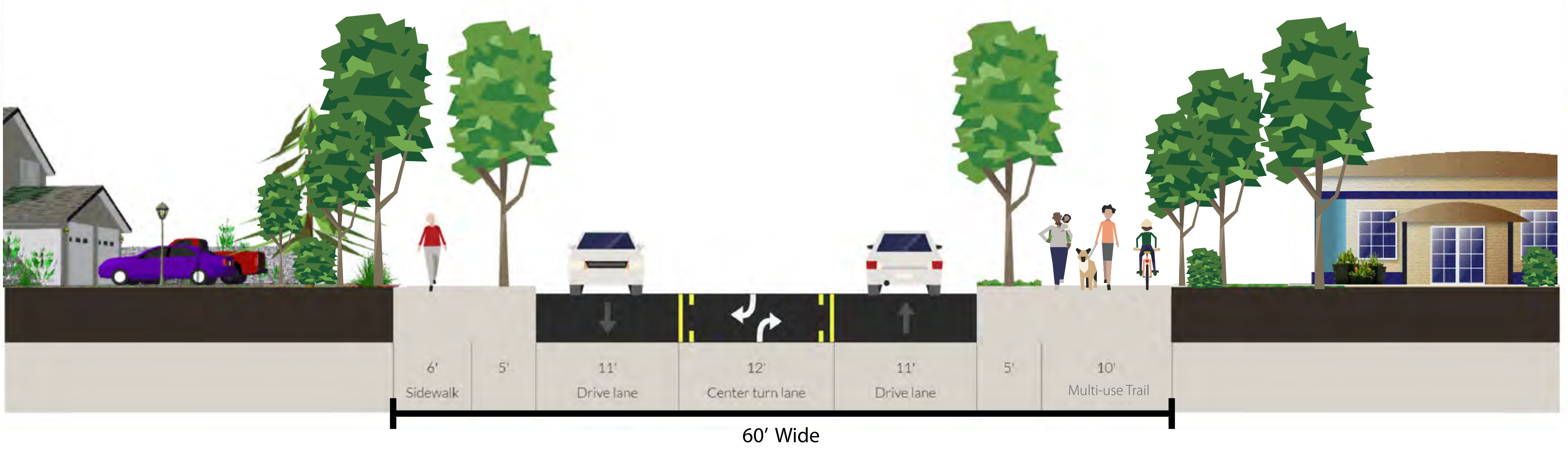
SR 104 Option 3:

Multi-use Trail, Sidewalks, and No Bike Facility

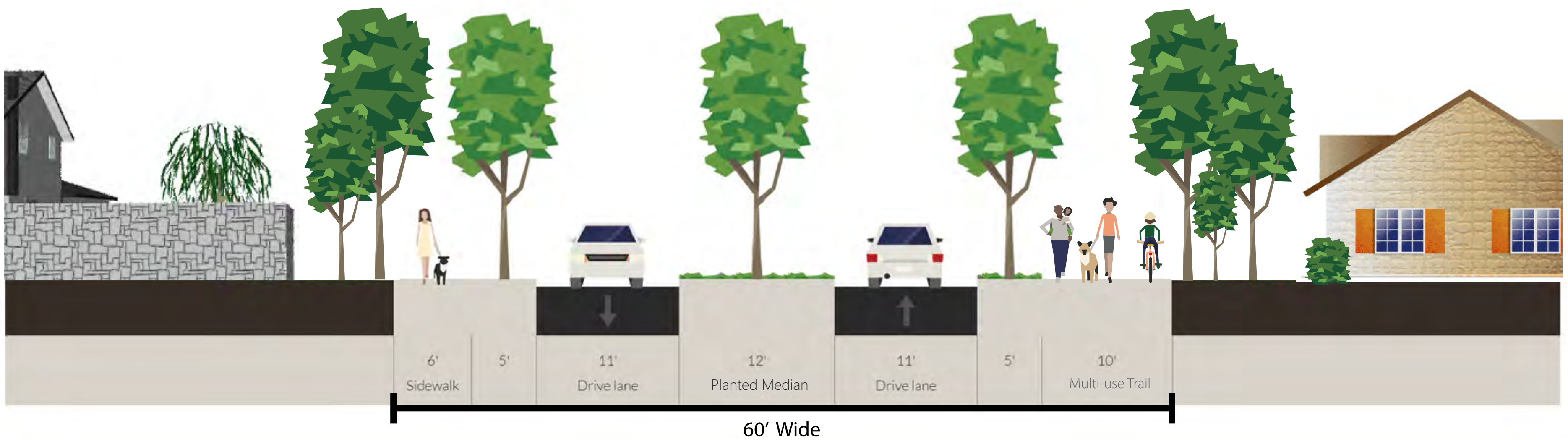
1 NE 195th Street to 35th Avenue NE



2 35th Avenue NE to 40th Place NE

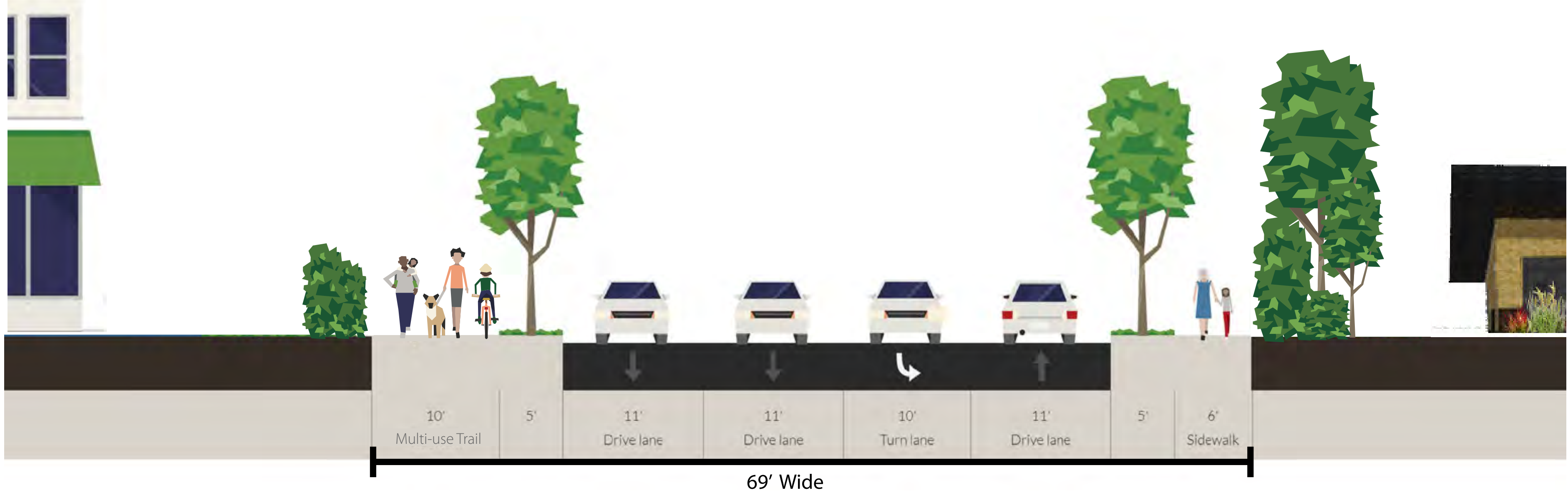


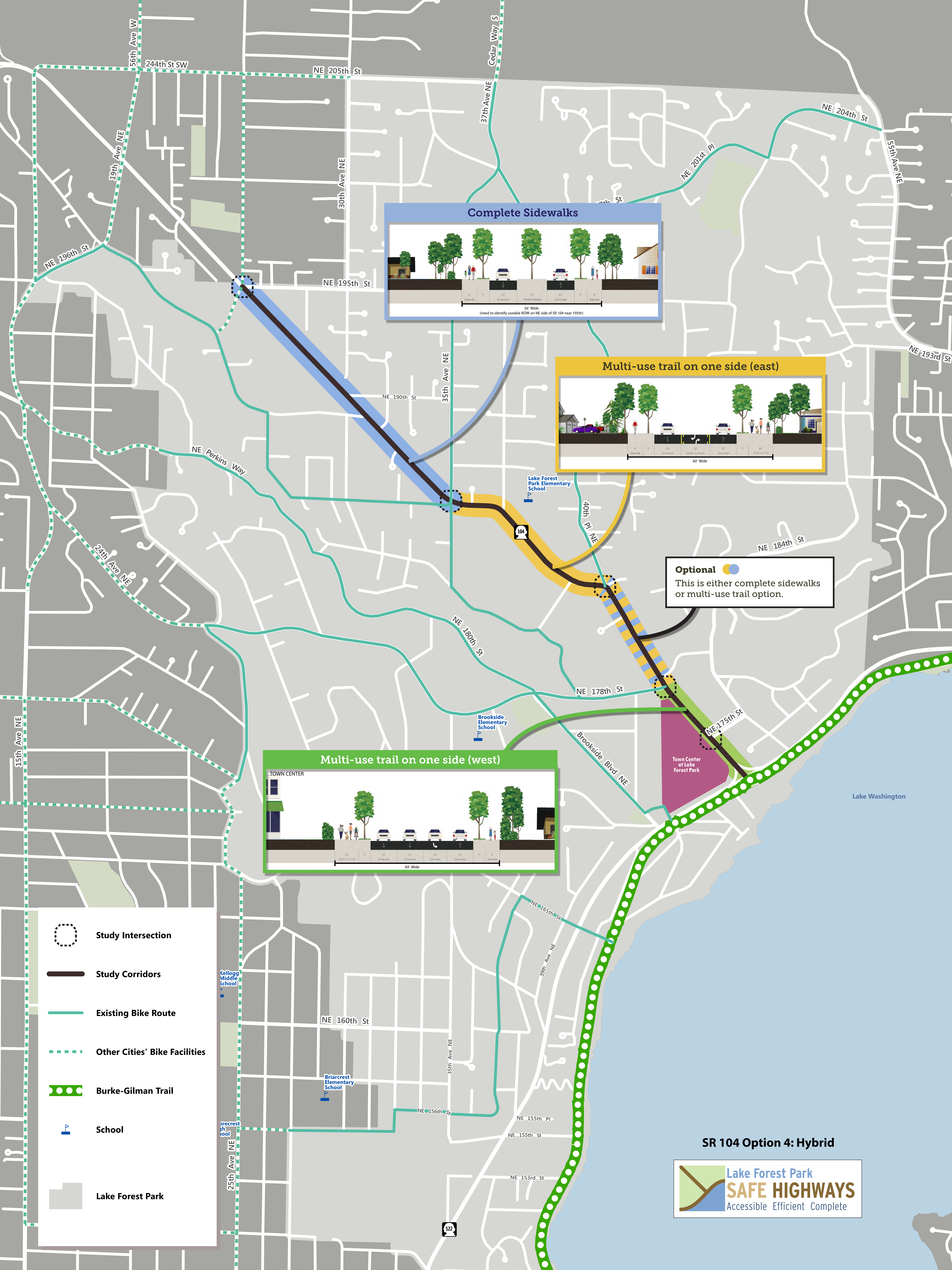
3 40th Place NE to NE 178th Street



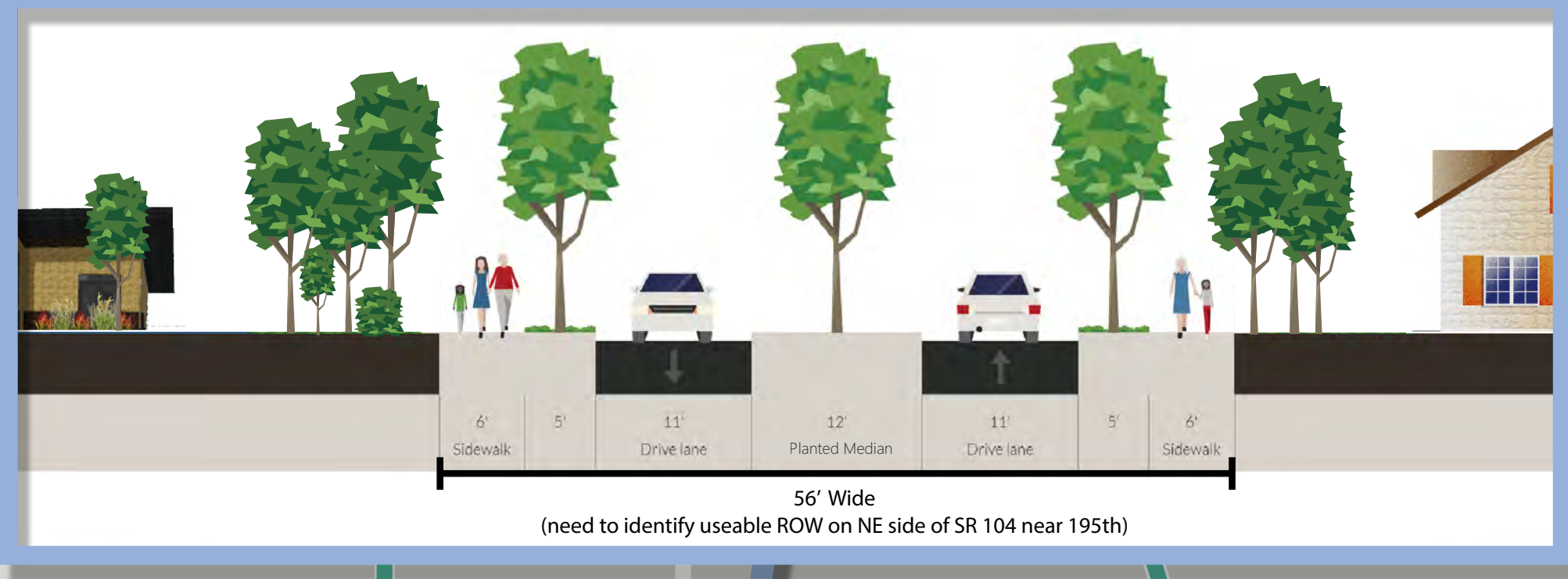
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TOWN CENTER

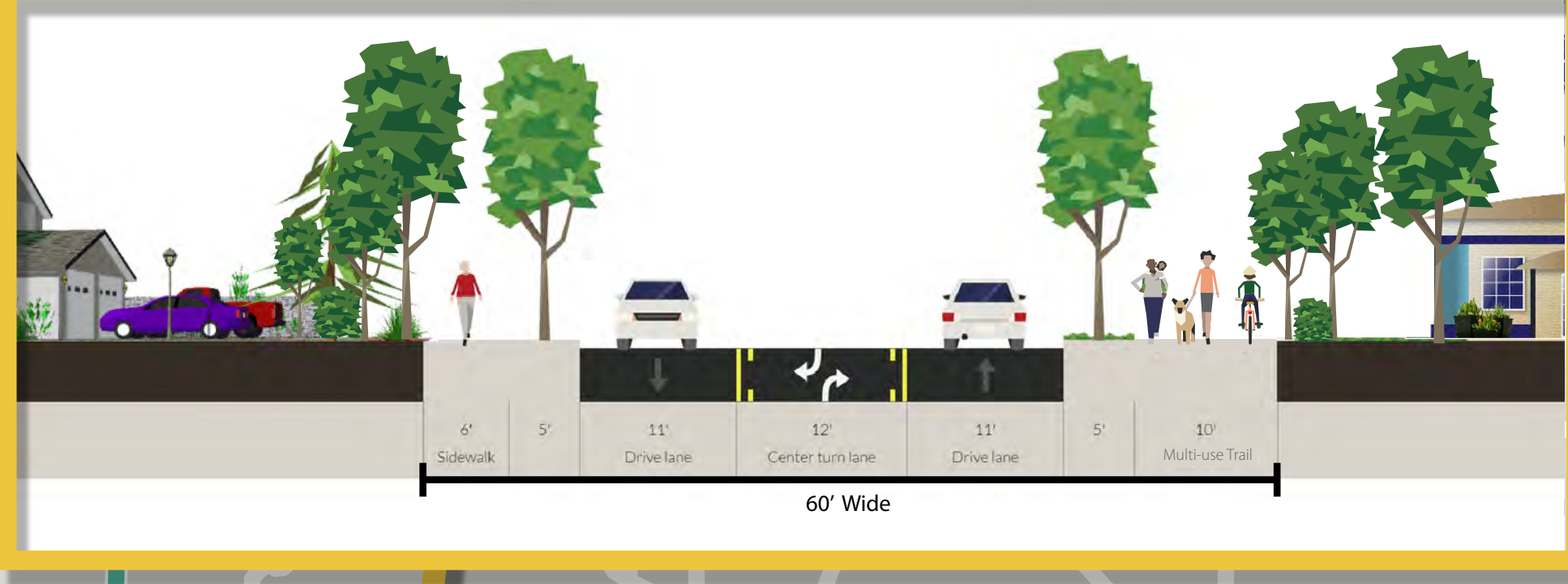




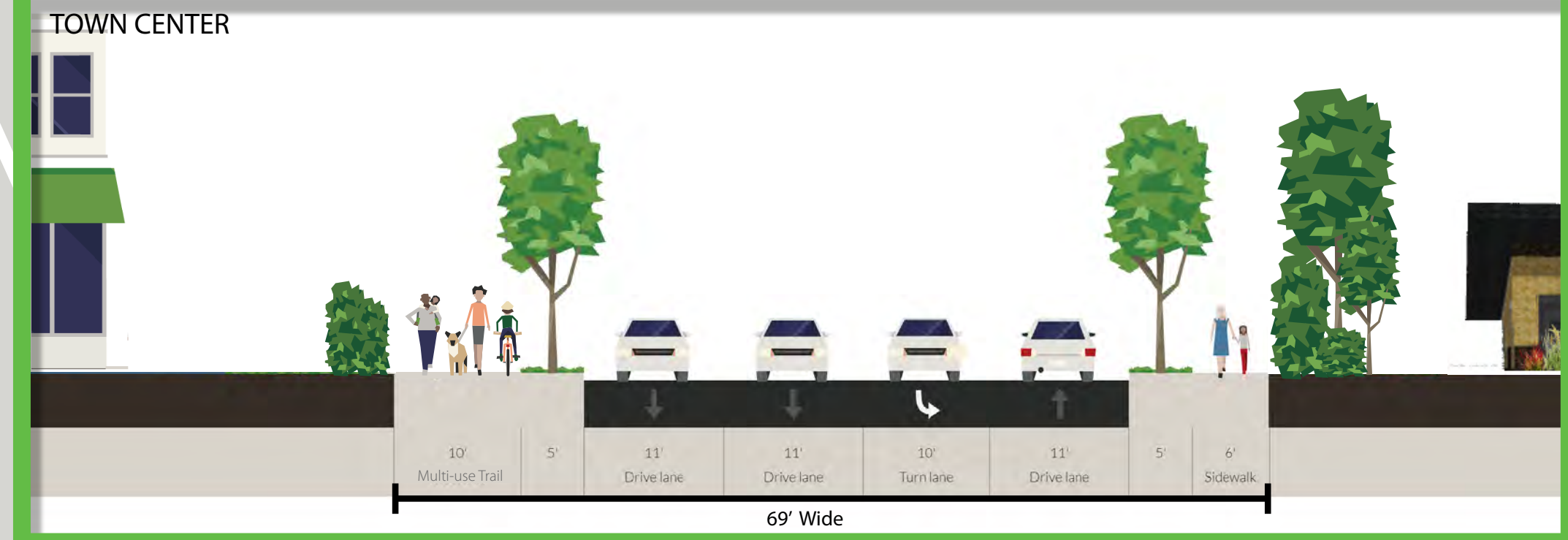
Complete Sidewalks




Multi-use trail on one side (east)




Multi-use trail on one side (west)



Optional  This is either complete sidewalks or multi-use trail option.

SR 104 Option 4: Hybrid



Lake Forest Park

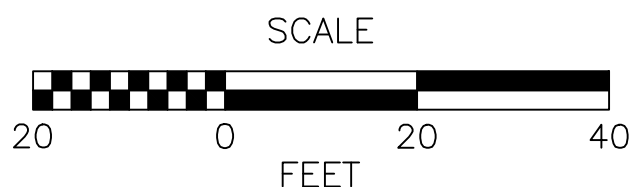
SAFE HIGHWAYS

Accessible Efficient Complete





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LEGEND

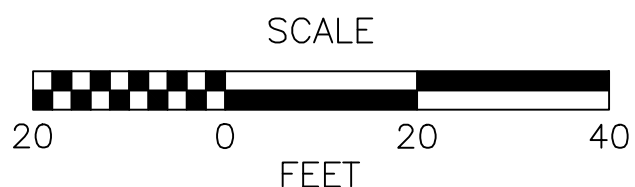
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|------------------------|--------------------------------|
| SIDEWALK / DRIVEWAY | ROADWAY |
| PLANTER STRIP / MEDIAN | TRUCK APRON / HARDCAPED MEDIAN |
| WALL | |

CITY OF LAKE FOREST PARK
SAFE HIGHWAYS STUDY
SR 104 & 195TH ST. - SIGNAL OPTION

Lake Forest Park
SAFE HIGHWAYS
Accessible Efficient Complete



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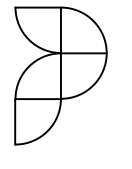



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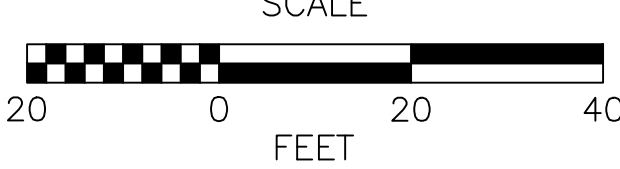
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| SIDEWALK / DRIVEWAY | ROADWAY |
| PLANTER STRIP / MEDIAN | TRUCK APRON / HARDCAPED MEDIAN |
| WALL | |

CITY OF LAKE FOREST PARK
SAFE HIGHWAYS STUDY
SR 104 & 195TH ST. - ROUNDABOUT OPTION

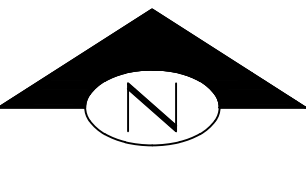


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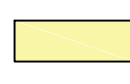
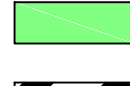



**CITY OF LAKE FOREST PARK**
INCORPORATED 1961



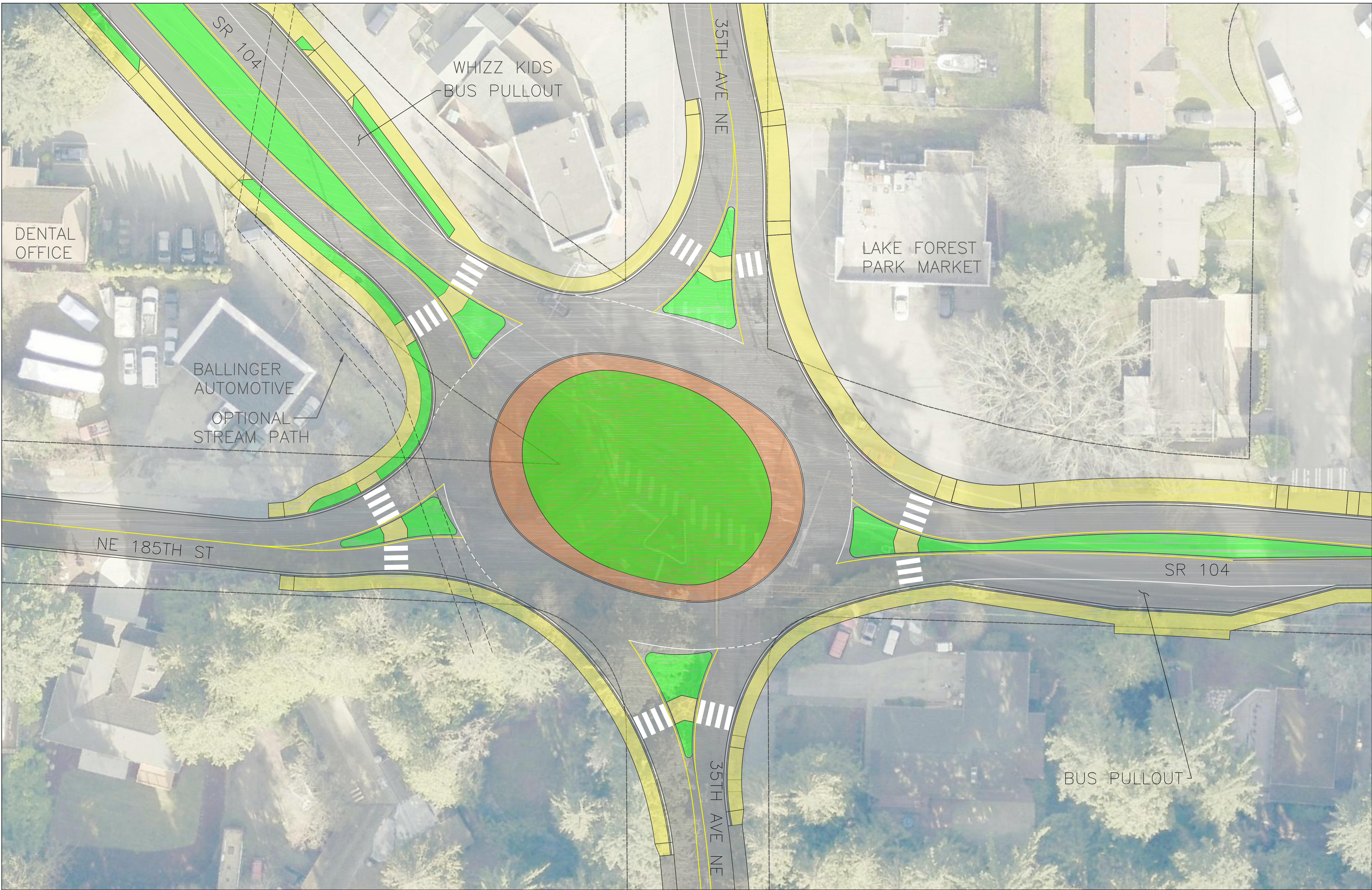
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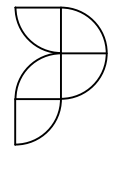



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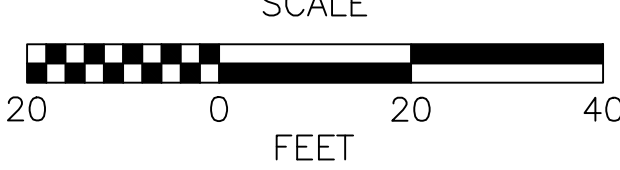
LEGEND
 SIDEWALK / DRIVEWAY
 PLANTER STRIP / MEDIAN
 WALL
 ROADWAY
 TRUCK APRON / HARDCAPED MEDIAN

CITY OF LAKE FOREST PARK
SAFE HIGHWAYS STUDY
SR 104 & 35TH AVE. - SIGNAL OPTION

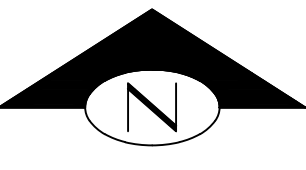


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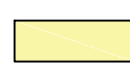
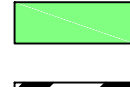


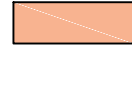
**CITY OF LAKE FOREST PARK**
INCORPORATED 1961



SCALE
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FEET

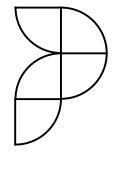

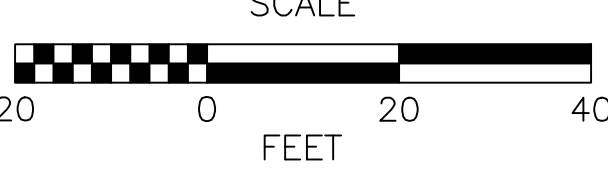
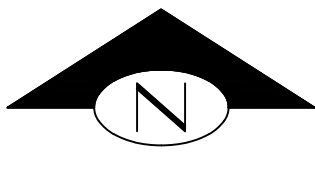

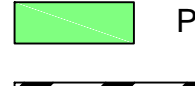

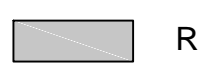
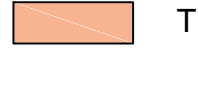


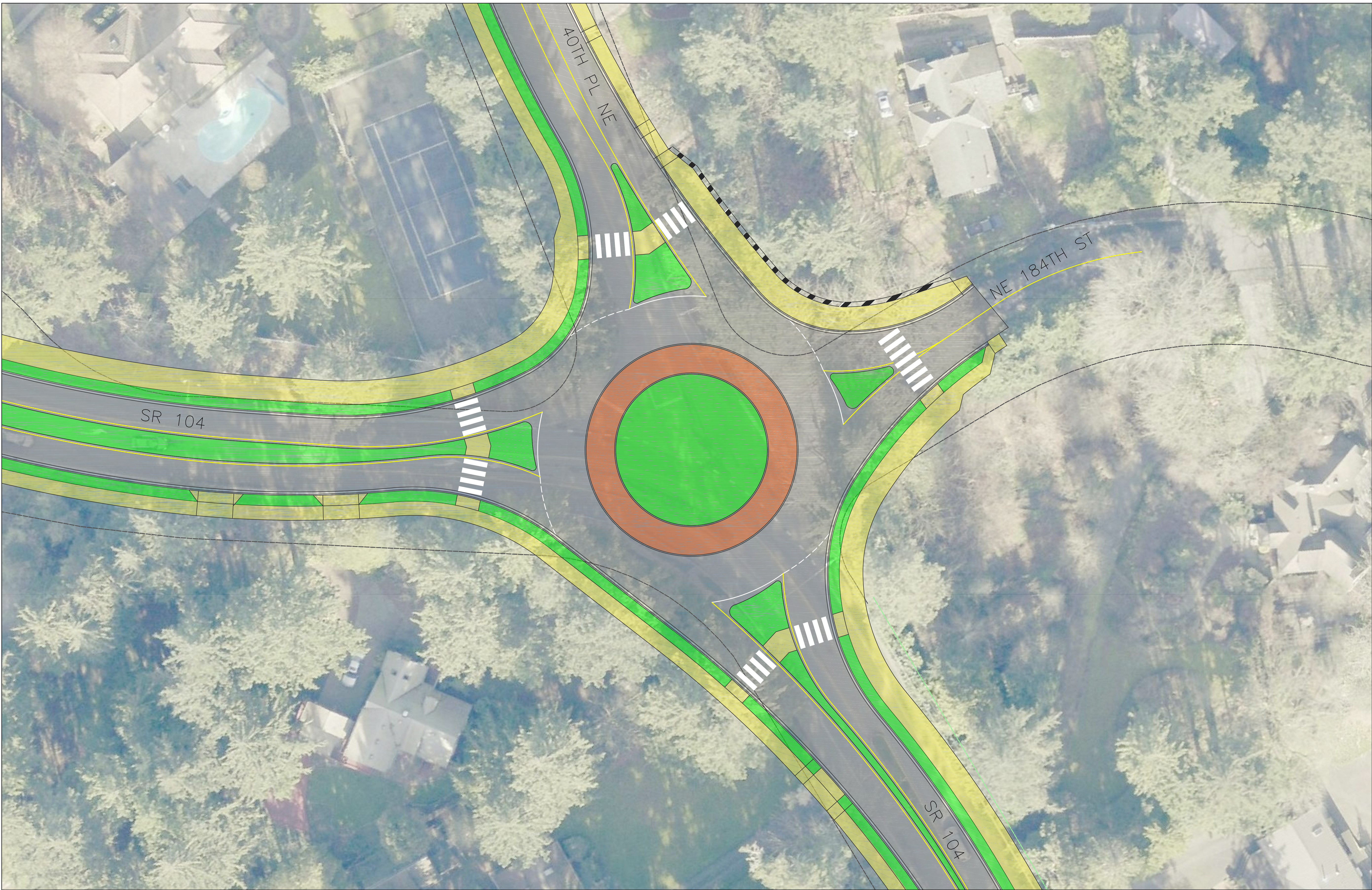
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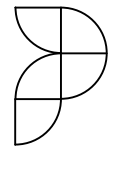

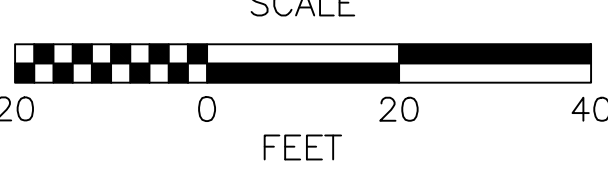
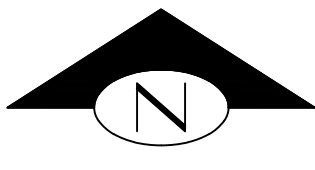

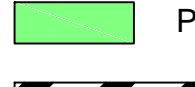

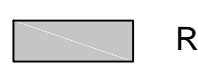
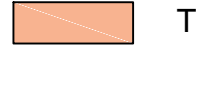
LEGEND
 SIDEWALK / DRIVEWAY
 PLANTER STRIP / MEDIAN
 WALL
 ROADWAY
 TRUCK APRON / HARDCAPED MEDIAN

CITY OF LAKE FOREST PARK
SAFE HIGHWAYS STUDY
SR 104 & 35TH AVE. - ROUNDABOUT OPTION



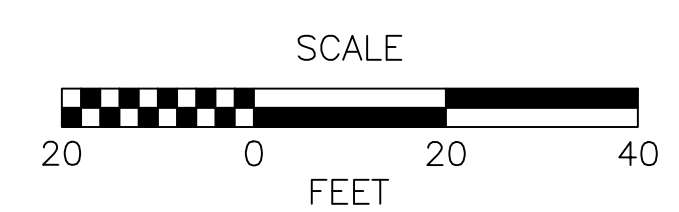
 PERTEET 2707 COLBY AVENUE, SUITE 900 EVERETT, WA 98201 425.252.7700 800.615.9900	 CITY OF LAKE FOREST PARK INCORPORATED 1961	 SCALE 20 0 20 40 FEET	 N	LEGEND  SIDEWALK / DRIVEWAY  PLANTER STRIP / MEDIAN  WALL  ROADWAY  TRUCK APRON / HARDSCAPED MEDIAN	CITY OF LAKE FOREST PARK SAFE HIGHWAYS STUDY SR 104 & 40TH PL. - STOP CONTROL OPTION
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LEGEND

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|------------------------|---------------------------------|
| SIDEWALK / DRIVEWAY | ROADWAY |
| PLANTER STRIP / MEDIAN | TRUCK APRON / HARDSCAPED MEDIAN |
| WALL | |

CITY OF LAKE FOREST PARK
SAFE HIGHWAYS STUDY
SR 104 & 178TH ST. - SIGNAL OPTION