

Understanding Bicycle Facilities in Edina

A guide for motorists and bicyclists



Adapted from materials created by the City of Minneapolis. For questions about the information in this publication, please contact the Edina Engineering Department, 952-826-0371.



BIKE EDINA

Inside:

1. Bike Lanes
2. Advisory Bike Lanes
3. Shared Lane Markings
4. Green Shared Lanes
5. Bike Boulevard
6. Share The Road
7. Bike Routes and Way Finding
8. Bicycle or Shared Use Paths
9. Bike Parking
10. Other Facilities
11. Map

The Basics



Bike lanes with solid lines

These are for bikes only. Motorists should not cross into them unless you're turning or parking, and be sure to yield to bikes first.



Bike symbols

A bike symbol that is not a bike lane highlights a designated bike route. Drivers may drive on them as normal, but the bike symbols are a reminder to keep an eye out for bikes and share the road.

For more information, please call the Edina Engineering Department, 952-826-0371.



Bike Lanes

Bike lanes provide dedicated space on the roadway for bicycles to use. Bike lanes are separated from the lane used by motor vehicles by a solid white line. Bike lanes are also marked with a white bicycle symbol and arrow on the pavement and signed at regular intervals.

As a bike lane approaches an intersection or bus stop, a dashed line may be used instead of a solid white line to indicate the space is shared by motorists and bicyclists. A dashed line may also be used to stripe the bike lane through intersections.

When you drive:

- Whenever you cross a bike lane to prepare for a turn or to park, always yield to through bicyclists.
- A bike lane is restricted to bicycle traffic, except in instances when you need to turn, enter or leave the roadway, or park adjacent to the bike lane where parking is permitted.
- When parking next to a bike lane, always look for approaching bicyclists before opening your door.
- There is no law that requires a bicyclist to ride in a bike lane. Even on streets with bike lanes, expect to see bicyclists in other lanes.
- Do not park in a bike lane. State law prohibits parking in a bike lane unless it is signed to permit parking.

When you bike:

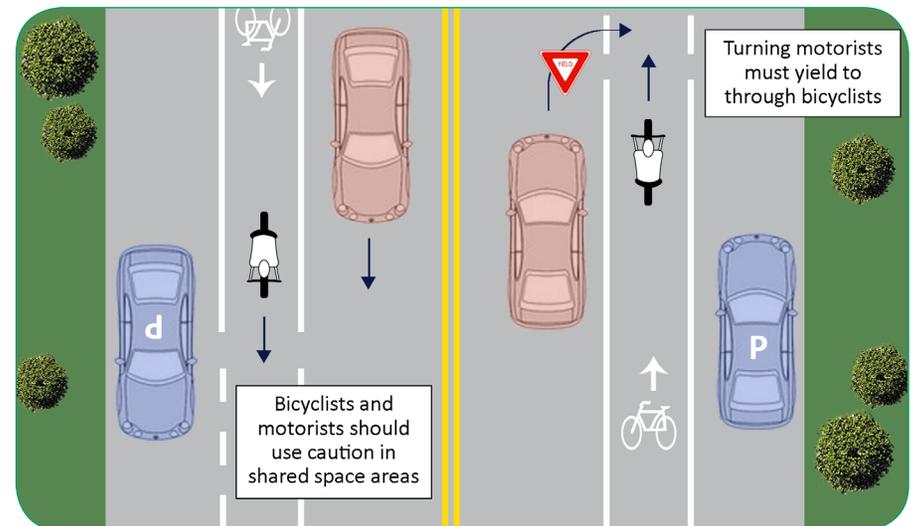
- As you approach an intersection, use caution and assume turning or merging motorists do not see you. Wait behind motorists who are in the shared spaced preparing to turn.
- Whenever you enter or exit a bike lane, make sure to look behind you, signal, and yield to vehicles already in adjacent travel lanes.
- Always travel in the same direction as traffic.
- There is no law that requires you to ride in a bike lane. You should use adjacent lanes to pass another bicyclist, to avoid being too close to parked cars, to avoid obstructions or unsafe conditions or to prepare for a turn.



Bike lanes are marked with solid white lines with a white bicycle symbol each block.



Approaching intersections, bike lanes are dashed to indicate a shared space between motorists and bicyclists.



For more information, please call the Edina Engineering Department, 952-826-0371.



Advisory Bike Lanes

Advisory bike lanes are used on streets that are too narrow for dedicated bike lanes. Advisory bike lanes look like dedicated bike lanes, except a dashed line is used in place of a solid bike lane stripe. A dashed line signals to drivers that they may drive in the advisory bike lane.

Advisory bike lanes do not narrow the travel lanes or reduce the amount of roadway space that can be used by motor vehicles.

Advisory lanes bring greater awareness to the roadway as shared space and can help to reduce vehicle speeds and improve roadway safety.

Advisory bike lanes can be found on West 54th Street between France Avenue and Minnehaha Boulevard.

When you drive:

- Drive as you would on any road without a center stripe, staying to the right of oncoming traffic.
- It is OK to drive in the advisory lane when a bicycle is not present.
- If a bicycle is in the advisory lane, move to the left, fully into the center area, to pass.
- If there is oncoming traffic in the center area, hang back behind the bicyclist until it is safe to pass.
- When passing, state law requires motorists to leave at least three feet of distance between their vehicle and the bicyclist.

When you bike:

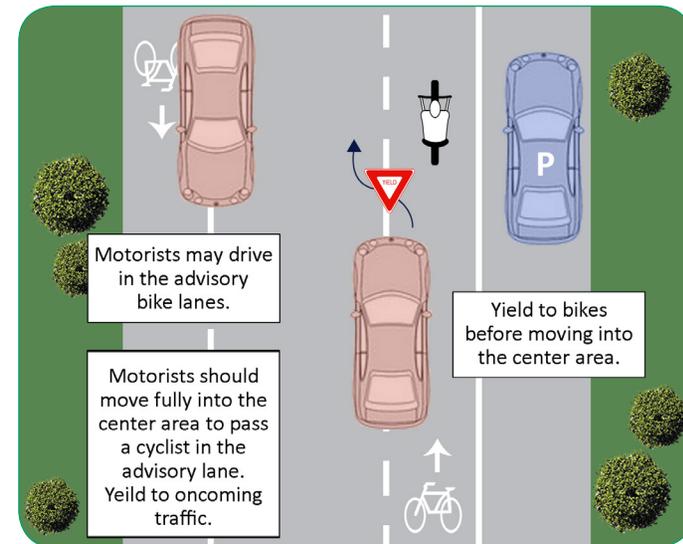
- Watch for motorists driving in or merging into the advisory lane.
- Always use caution and assume that turning or merging motor vehicles may not see you.
- When leaving the bike lane – such as to make a left turn – look behind you and signal your intentions.



Advisory bike lanes look like dedicated bike lanes, except a dashed line is used in place of a solid bike lane stripe.



Motorists may drive in the advisory bike lane. To pass a cyclist, move fully into the center area when safe.



For more information, please call the Edina Engineering Department, 952-826-0371.



Shared Lane Markings

Shared lane markings or “sharrows” (derived from “Shared” and “Arrows”) are pavement markings used to mark a designated bike route. Placed in the travel lane, they encourage bicyclists to ride in a safe position outside of the door zone (where driver’s side doors of parked cars open).

Shared lane markings include a bicycle symbol and a double chevron indicating the direction of travel. They do not designate any part of the roadway as exclusive to either motorists or bicyclists. Rather, the symbols highlight the fact that the travel lane is shared.

Shared lane markings can be found on Wooddale Avenue and West 70th Street between Normandale Road and Metro Boulevard.

When you drive:

- Motor vehicles are permitted to drive in travel lanes where shared lane markings are present. Bicyclists may be traveling in the same lane. Travel behind them until it is safe to pass.
- You are allowed to drive on or over the markings and are not restricted to driving to the left of the symbols.
- As with any street, bicyclists are allowed to ride on the road. If you find yourself driving behind a bicyclist and need to pass, overtake the bicyclist at a safe speed and safe clearance. Motorists are required to give a three-foot clearance when driving alongside or passing a motorist. Often, you will need to change lanes to pass bicyclists.

When you bike:

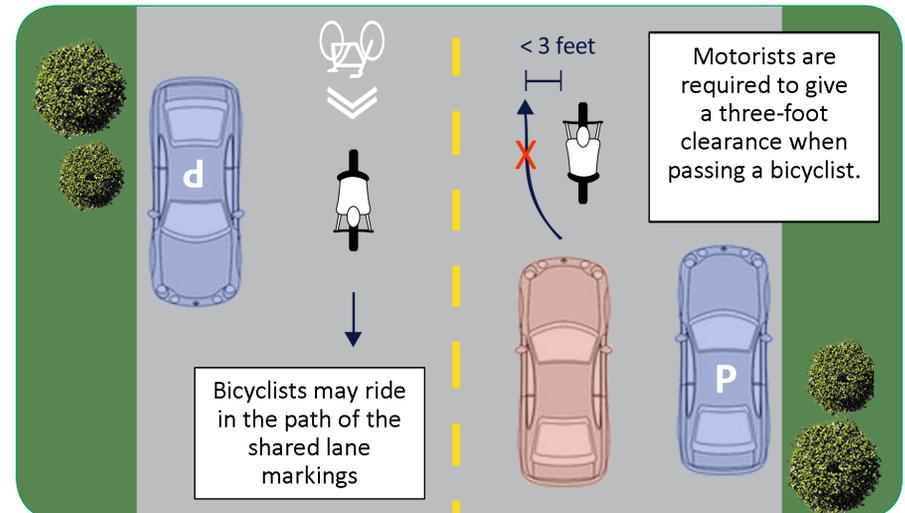
- You may, but are not required to, ride on or over the shared lane markings. While the markings are placed in a location to keep you out of the door zone, you should always ride where you feel most comfortable and safe.
- Always travel in the same direction as traffic, as indicated by the direction of the shared lane markings.



When used next to parking, shared lane markings encourage bicyclists to ride in a safe position, outside of door zone.



Shared lane markings or “sharrows” are pavement markings used to mark a designated bike route.



For more information, please call the Edina Engineering Department, 952-826-0371.



Green Shared Lanes

Green shared lanes are similar to regular shared lanes, but have a solid green background.

Green shared lanes are used on roadways that are too narrow for dedicated bike lanes and where traffic volumes indicate a need to increase the visibility of regular shared lane markings.

Green shared lanes do not indicate that any part of the roadway is exclusive to motorists or bicyclists. Motorists may drive on or over green shared lanes. Bicyclists are not required to ride in green shared lanes.

Green shared lanes can be found on Valley View Road between Wooddale Avenue and Oaklawn Avenue.

When you drive:

- It is OK to drive on the green shared lane.
- If a bicycle is in the green shared lane, move to the left to pass.
- If there is oncoming traffic, hang back behind the bicyclist until it is safe to pass.
- When passing, state law requires motorists to leave at least three feet of distance between their vehicle and the bicyclist.

When you bike:

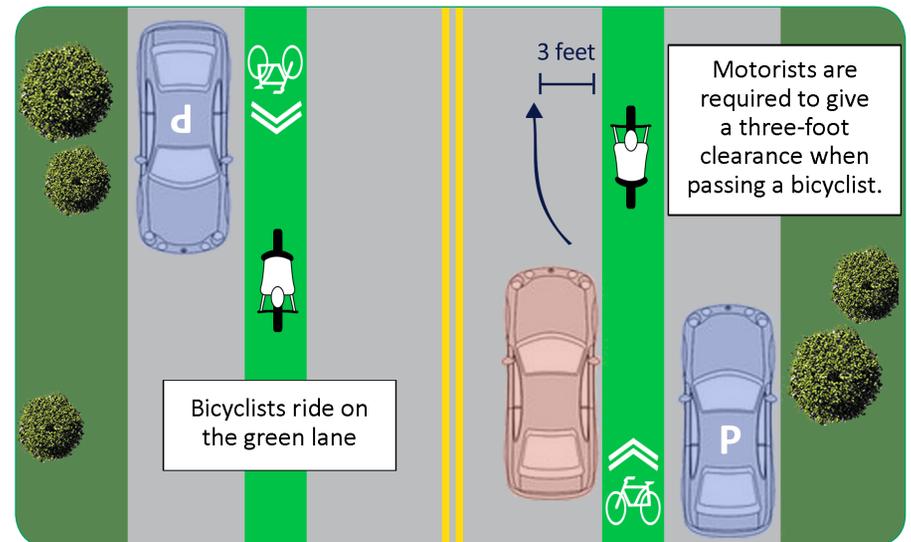
- Watch for motorists driving in or merging into the green shared lane.
- Always use caution and assume that turning or merging motor vehicles may not see you.
- When leaving the green shared bike lane – such as to make a left turn – look behind you and signal your intentions.



When used next to parking, green shared lanes encourage bicyclists to ride in a safe position, outside of the door zone.



Green shared lanes indicate the preferred space for bicyclists to travel and increase visibility of shared lanes.



For more information, please call the Edina Engineering Department, 952-826-0371.



Bike Boulevard

A bike boulevard is a lower-volume street that has been improved for bike traffic. Some bike boulevards include traffic-calming measures such as traffic circles.

Bike boulevards are designated with pavement markings that include a large bicycle symbol with the text "BLVD." The markings are not intended to guide the bicyclists.

Bike boulevard markings can be found on West 54th Street, between Xerxes Avenue and France Avenue. Bike boulevard markings are also found on Southdale Road and Cornelia Drive.

When you drive:

- You are allowed to drive on and over bike boulevard pavement markings.
- If you find yourself driving behind a bicyclist and need to pass, only overtake the bicyclist at a safe speed and only if there is a legally safe passing distance of at least three feet.

When you bike:

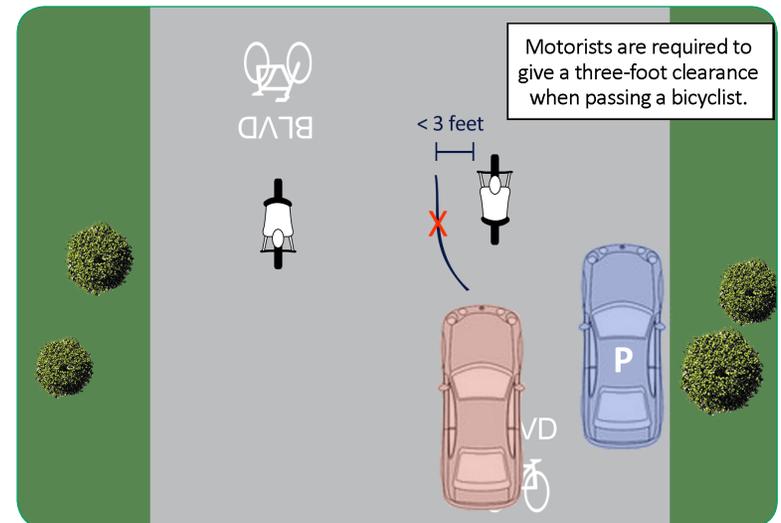
- You must obey all traffic signs and signals. Bicyclists must yield to pedestrians and motorists who have the right-of-way.



Bike boulevards are designated bike routes on quiet streets and are marked with large bicycle symbols with the text "BLVD".



Traffic circles on West 54th Street.



For more information, please call the Edina Engineering Department, 952-826-0371.



Share The Road

“Share The Road” reminds motorists, bicyclists and pedestrians that all modes of transportation may use the roadway.

“Share The Road” may be posted in conjunction with shared lane markings, on a bike boulevard, or on a bike route without pavement markings. Where a bike lane ends, but the bike route continues, “Share The Road” may also be posted.

Although all roads in Edina are shared, these signs communicate to motorists and cyclists that the road has been identified to encourage use by cyclists, but lacks separate bicycle facilities.

When you drive:

- Be alert to bicyclists riding in the travel lane.
- If the road is wide enough, share the travel lane by driving alongside the cyclist. Yield to the cyclist before making a right turn.
- If the road is narrow, share the travel lane by driving behind the cyclist until there is room to pass safely.
- Motorists are required to give a three-foot clearance when driving alongside or passing a cyclist.

When you bike:

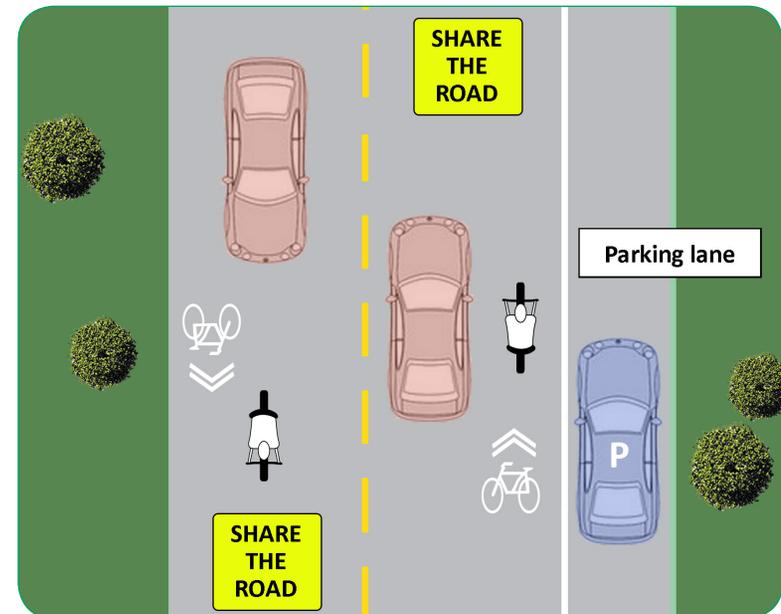
- Ride in a predictable manner and be alert to the motor vehicles around you.
- Use the full lane when preparing for a left turn or when conditions make it unsafe to ride to the right of motor vehicles proceeding in the same direction.
- Avoid passing motorists on the right when at or approaching an intersection. Be mindful of right turning vehicles.



Share The Road



Bicycles May Use Full Lane



For more information, please call the Edina Engineering Department, 952-826-0371.



Bike Routes and Way Finding

A bike route is a roadway that has been signed to encourage use by cyclists.

Bike routes are identified in the City of Edina Comprehensive Bicycle Transportation Plan. Routes were selected because they provide a direct connection to key destinations, such as parks, schools or commercial areas. Routes may also connect to regional trails or bike routes in other communities.

Bike routes may have bike lanes or other bicycle pavement markings.

Bike route signs help cyclists identify that they are on a bike route.

Bike route signs may be used with other way-finding tools to help cyclists track their location and the time and distance to destinations.



Way Finding sign

For more information, please call the Edina Engineering Department, 952-826-0371.



BIKEEDINA

Bicycle or Shared Use Path

A bicycle or shared use path is a facility that has been designed for bicycle use and constructed separately from the roadway or shoulder.

A bicycle path may be for exclusive use by bicyclists (bike path), or it may be shared with pedestrians (shared use).

A bicycle path that is adjacent to a roadway is a side path.

When you drive:

- Watch for cyclists at trail crossings and intersections.
- In locations where a side path has been provided, be alert to cyclists on the road.

When you bike:

- Yield to pedestrians and give an audible signal before passing.
- Give an audible signal before passing a bicyclist traveling in the same direction.
- Slow upon approach to a driveway and look for cars.
- Slow upon approach to an intersection. Yield to other vehicles in the intersection before entering the roadway.
- Obey stop signs at trail crossings.



Shared Use Path



Trail Crossing



For more information, please call the Edina Engineering Department, 952-826-0371.



Bicycle Parking

More than 1.5 million bicycles are stolen each year across the country. In Edina, 18 bicycles were stolen in 2012.

Keep your bike safe by locking it to sturdy infrastructure every time you leave it unattended in a public area.

At home, keep your bike locked up or inside a locked garage.

Keep a record of your bike's serial number (found on the underside of the frame), make, model and color. If your bike is stolen, contact the Edina Police Department, 952-826-1610. The serial number will be entered into a state database used to track and recover stolen bikes.

How to lock up your bike:

- Always lock your bike to sturdy, fixed infrastructure, such as a bike rack.
- Use a strong cable bike lock or U-lock.
- The lock should go around the bike frame or bike frame and wheel. Do not attach the lock to the wheel only. Do not attach the lock to the handlebars or seat. These are easily removed.
- Make sure the lock cannot slip off either your bike or the object to which it is attached.

Where to park:

- Edina City Code currently prohibits bicycle parking on public sidewalks, but parking is allowed where bike racks have been provided.

Where not to park:

- Any park or public property where bike parking is not designated.
- Do not lock your bike to any object in any park or public property that is not designated for bicycle parking.



correctly locked bike



incorrectly locked bike



For more information, please call the Edina Engineering Department, 952-826-0371.



Other Facilities

Paved Shoulders

The shoulder is the part of the street that is contiguous to and on the same level as the part of the street that is regularly used for vehicle travel.

A shoulder may be paved, gravel or dirt.

The shoulder is typically separated from the traveled part of the street by a solid white line, called an “edge line” or “fog line.”

Paved shoulders can look a lot like bike lanes, but differ from bike lanes in some important ways:

- Bike lanes have bicycle pavement markings and Bike Lane signs; paved shoulders do not.
- Bike lanes have been designed for cycling; paved shoulders have not.
- Parking is not permitted on bike lanes unless posted otherwise; parking is permitted on paved shoulders unless posted otherwise.
- Cyclists may use the shoulder, but are not required to.

Sidewalks

Edina City Code defines “sidewalk” as “an improved thoroughfare located in the public right-of-way or public easement limited to usage by pedestrians and non-motorized vehicles.”

Edina City Code currently prohibits bicycle riding on public sidewalks.



paved shoulder



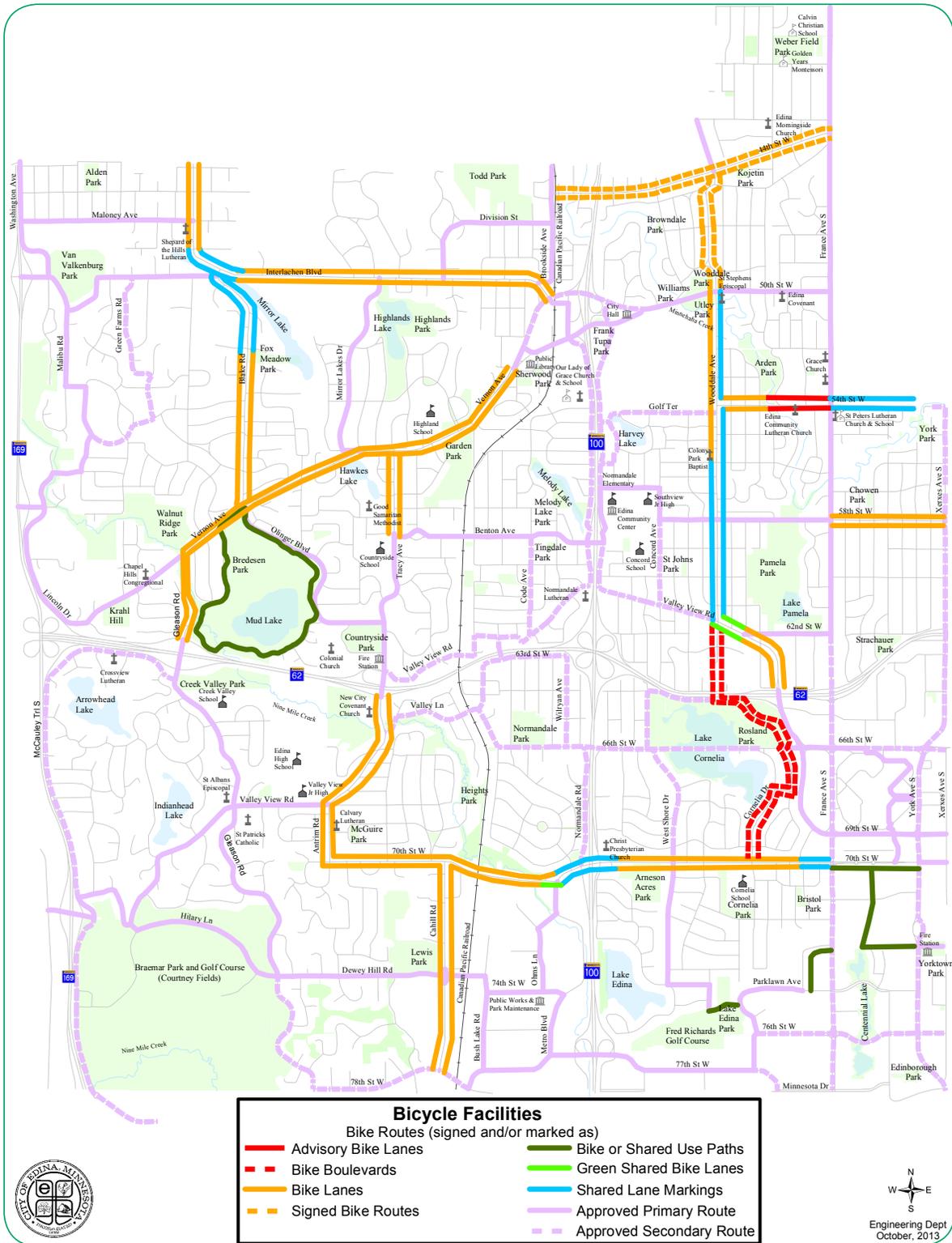
sidewalk



For more information, please call the Edina Engineering Department, 952-826-0371.



Map



For more information, please call the Edina Engineering Department, 952-826-0371.



BIKEEDINA