

# MEDICINE LAKE COMPLETE STREET - PENINSULA ROAD

## Proposed Design

The reconstruction of Peninsula Road provides an opportunity to implement complete streets design treatments along the street.

The City and SEH reviewed various design treatments to support mobility for all users, include people walking, rolling, biking and driving along Peninsula Road, while maintaining the existing 24-foot wide street width. The following items are currently proposed:

## What is a Complete Street?

“Complete Streets are streets designed and operated to enable safe use and support mobility for all users. Those include people of all ages and abilities, regardless of whether they are traveling as drivers, pedestrians, bicyclists, or public transportation riders.”

- US DOT



## DYNAMIC SPEED FEEDBACK SIGNS

**PURPOSE:** The dynamic speed feedback sign provides immediate feedback to drivers as to whether they are going to fast along the street.

**IMPLEMENTATION:** Dynamic speed signs will be placed at three points along the street reconstruction in both directions near the entrance, the bend and the Jevne Road split to provide speed feedback.



## SHARE THE ROAD SIGNS

**PURPOSE:** The “SHARE THE ROAD” street sign allows people biking to use the full lane while reminding motorists that people biking are to be expected along the street.

**IMPLEMENTATION:** This sign will be placed at the entry point of Peninsula Road and at various points along the street.



## SHARED LANE MARKING

**PURPOSE:** Shared lane markings (“sharrows”) indicate to bicyclists and motorists where people biking should ride within a lane.

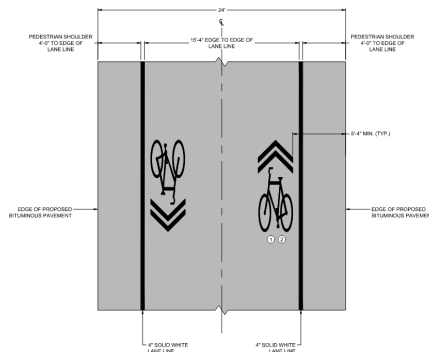
**IMPLEMENTATION:** Markings will be placed at various points along the street within the proposed 8-foot lanes.



## GATEWAY ENTRANCE/NECK DOWN

**PURPOSE:** Adding vertical elements and colored concrete pavement in the center median of the street provides a visual cue, defines motorist space and slows motorist speeds.

**IMPLEMENTATION:** Treatments will be added at the entrance to Peninsula Road to better define the space and act as a gateway to the community.



## EDGE LINE STRIPING

**PURPOSE:** Visually narrowing the roadway with white edge lines will slow motorists while allowing more space for people to walk along the street.

**IMPLEMENTATION:** The street will be striped with 8-foot motor vehicle lanes and 4-feet of shoulder on each side of the street.

Peninsula Road reconstruction is anticipated to begin as early as Fall of 2023 and may last through Fall of 2024. Construction will include upgraded storm water facilities, new water main (including fire hydrants), sanitary sewer lining, reconstruction of the City trail along South Shore Drive and will incorporate “complete streets” design elements without widening the 24-foot wide roadway.