



SUMMARY OF FINDINGS

Below is a summary of the data we collected on 171st Place NE between NE 40th Street and NE 38th Place from 11/27/2018 to 12/3/2018.



ROADWAY CHARACTERISTICS

ROAD SPECIFICATIONS

171st Place NE and NE 38th Place are residential streets approximately 28 feet wide. There are sidewalks on both sides of these streets, and vehicles can park on both sides of these streets.

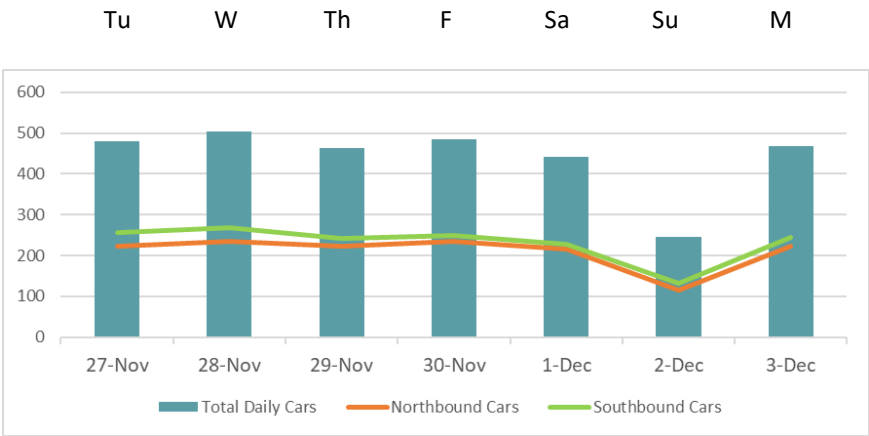
RESIDENTIAL STREET

171st Place NE and NE 38th Place are residential streets in Northeast Bellevue with a speed limit of 25 mph.



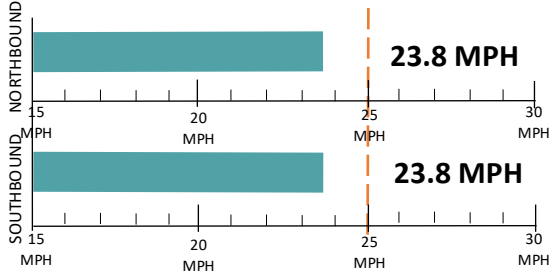
DAILY TRAFFIC

The Mid-Week Average on 171st Place NE is 482 cars per day.
Mid-Week Average includes data between Tuesday and Thursday.



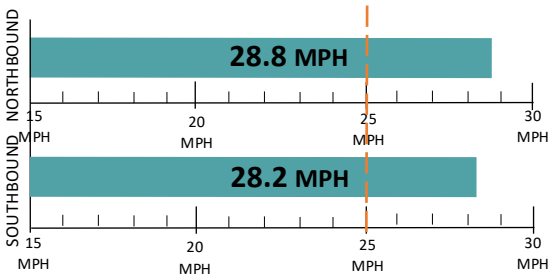
SPEED STUDY

Average Speeds



85th% Speed

85% of vehicles were traveling at or below this speed.



Speed Limit (orange line) Car Speeds on 171st Place NE (teal bars)



COLLISION HISTORY

A three-year collision study was conducted on 171st Place NE between NE 38th Place and NE 40th Street as well as on NE 38th Place between 170th Avenue NE and 171st Place NE. There were no reported crashes.



FIELD REVIEW

KEY:

Speed Study Location



Facing Northbound



Facing Southbound





RECOMMENDATIONS

Below are our recommendations for 171st Place NE near NE 38th Place based on the field reviews, data collection, and engineering analysis. More detail on these recommendations are outlined in the **Residential Traffic Guidebook** (BellevueWA.gov/ResidentialTrafficGuidebook). By educating the community and encouraging safe driving, we can begin to change driver behavior and reduce vehicle speeds.



EDUCATE THE
COMMUNITY



REDUCE EXCESSIVE
VEHICLE SPEEDS



IMPROVE
PEDESTRIAN AND
BICYCLE SAFETY



TRAFFIC SAFETY YARD SIGNS



This program involves lending communities portable signs that encourage motorists to respect the neighborhood, drive responsibly, and drive 25 mph. The signs are moved by community volunteers from place to place throughout the neighborhood every few days.



RADAR DOLLY

You can borrow and place a radar dolly on your street for up to two weeks. This unit gives motorists feedback on the speed at which they are driving on a digital reader board, encouraging them to obey the speed limit. Should you like to borrow the radar dolly, please request it by calling (425) 452-6457 or sign up on BellevueWA.gov/RadarDolly. Once we receive a request, City staff will contact you to make arrangements for both the drop-off and pick-up of the radar dolly at your home.

VISION ZERO



Bellevue’s Vision Zero initiative reflects the city’s commitment to reduce traffic deaths and serious injury collisions on city streets to zero by the year 2030. In 2015, the City Council passed a resolution providing a framework to achieve this goal. It states "the life, safety and health of residents, employees and visitors to Bellevue is the City Council's highest priority." **By participating in one of the recommendations above, you are helping the City of Bellevue in our efforts to make our streets safer for everyone.**

MORE INFORMATION

Find out more about these recommendations in our **Residential Traffic Guidebook** or by visiting the Neighborhood Traffic Safety Services website.

GUIDEBOOK: BellevueWA.gov/ResidentialTrafficGuidebook

WEBSITE: BellevueWA.gov/NTSS

