

30

Neighborhood Route SE 57th Ave: Mitchell to Woodstock



Existing Conditions

Neighborhoods:	Woodstock
Segment length:	.63 miles
Avg Daily Traffic Volume:	340 (57 th Ave)
Avg Traffic Speed:	27-28 mph (57 th Ave)
Curb to Curb Street Width:	27 - 31 ft
Major Crossings:	SE Harold, and Woodstock

Existing Bikeway Character

The 57th Ave is the most continuous segment of the Neighborhood Route, with a good Local Street environment for bicycles in terms of traffic volumes. The street width however is generally wider than segments to the north, with correspondingly higher traffic speeds. The connection back to 52nd Ave south of Woodstock uses existing bicycle lanes on Woodstock, but requires a crossing of the relatively wide (50 ft) and busy (15,000 cars a day) Woodstock Blvd.

Key Bikeway Design Issues

- Crossing safety: Harold and Woodstock.
- Traffic speeds: 57th Ave, Woodstock to Harold

Recommended Improvements

- **SE Harold/ 57th Crossing:**
Curb extensions
 - Improves sight distances
 - Shortens the crossing distance
 - Increases the availability of adequate gaps for crossings
- **SE and NE corners:**
approximately 20 ft of on-street parking loss.
- **SE Woodstock/ 57th Crossing**
Curb extensions
 - Improves sight distances
 - Increases the availability of adequate gaps for crossings
- **Approximately 20 ft**
from each corner of on-street parking loss.
- **Speed Bumps: SE 57th Ave, Harold to Woodstock**
To reduce traffic speeds.
- **Stop Signs: Rotate signs at-**
Ramona, Insley and Raymond St.
- **'Sharrow' pavement markings**
Help bicyclists stay on route and increases driver awareness of the presence of bicycles
- **Destination signage**
Helps bicyclists make connections to the rest of the bicycle network.
- **Reduce speed limit to 20 mph.**

