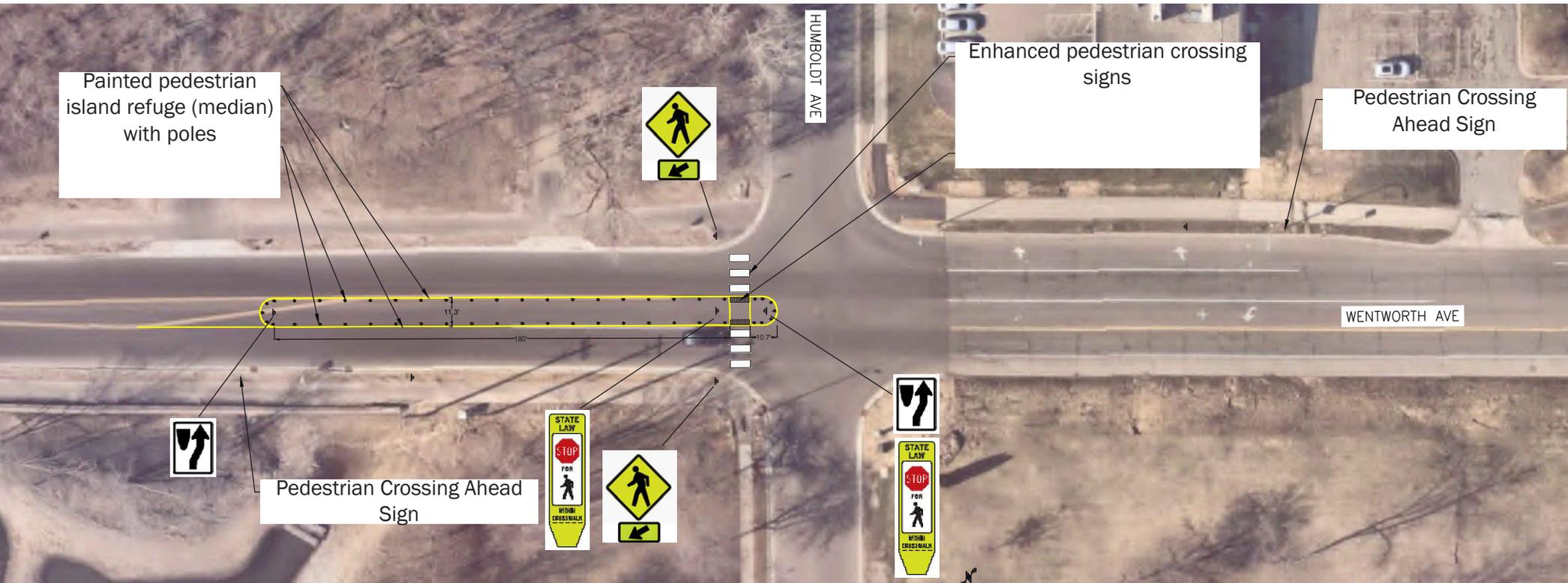


Wentworth Avenue and Humboldt Avenue



Improvement Need.

Low yield compliance for people crossing Wentworth Boulevard at the existing marked crosswalk and long, multi-lane crossing distance.

Area Where Applicable.

- Three-lane roadway
- Speeds of 35 mph or less
- Location where the crossing distance could be prohibitive due to the number of lanes or overall width of the roadway.

Resources.

Minnesota Best Practices for Pedestrian and Bicycle Safety (2021), MnDOT
Uncontrolled Pedestrian Crosswalk Quick Reference Guide (2020), Minnesota Local Road Research Board

Proposed Temporary Improvements.

- Pedestrian island refuge (median)
- Enhanced crossing signage
- Ladder crosswalk markings

Other Considerations.

- The addition of in-street pedestrian signage is shown to increase yield compliance between motorists and people crossing.
- Use in-street signs on the main roadway at a side-street, stop location.
- Overuse of in-street signs can reduce effectiveness as motorists become accustomed to the signs thereby reducing compliance.
- The median width should be maximized to increase the comfort of people waiting in the middle of the roadway to cross and must be six feet wide at minimum.