

# Edison High School Safe Routes to School (SRTS)

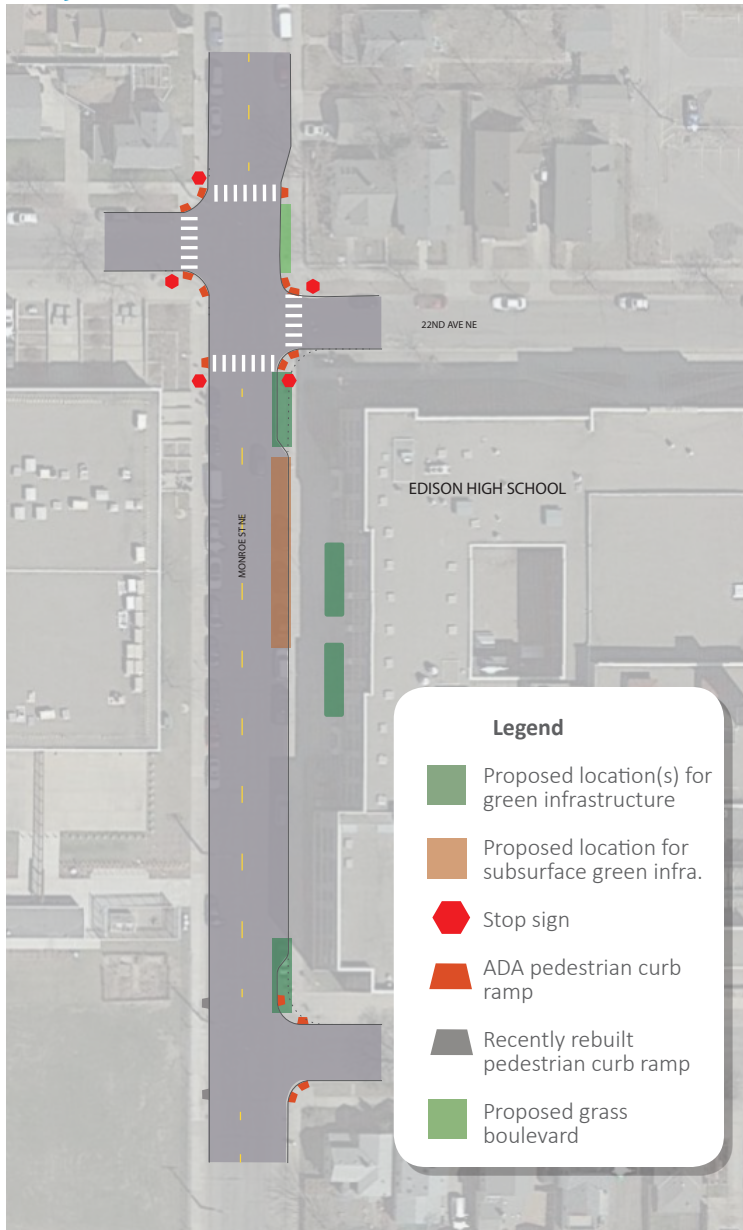
## Monroe Street between 20th and 22nd Ave NE

### Project Background

The proposed project will provide pedestrian safety and ADA improvements on Monroe St NE at 20th Ave NE and at 22nd Ave NE in coordination with a resurfacing project planned for Monroe St NE in 2019. Proposed pedestrian safety improvements include high-visibility Minneapolis zebra crosswalks, curb extensions and relocated pedestrian curb ramps.

Public Works is exploring the feasibility of adding green infrastructure treatments to the corridor to treat stormwater. Proposed stormwater treatment options include bioretention curb extensions, subsurface infiltration chambers in the parking lane adjacent to the school, and/or landscape areas near the school entrance.

### Project Area



### Contacts


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### Existing Conditions

#### Average Number of Daily Users

 210 pedestrians

 200 bicyclists

 8 Metro Transit buses serve Edison in the morning  
7 Metro Transit buses serve Edison in the afternoon

 3,400 motor vehicles

Source: Minneapolis Bicycle & Pedestrian Counts (2016) and Minneapolis Public Works (2017), Metro Transit.

### Corridor Context



Typical existing cross section. Most students cross Monroe St at 22nd Ave NE (shown with white bar).

The proposed project aims to create safer and more comfortable crossings for pedestrians while encouraging slower vehicle speeds and treating stormwater. Some potential stormwater management treatments include bioretention curb extensions and landscape areas.

### Green Infrastructure Examples



Curb extensions to reduce pedestrian crossing distance



Bioretention curb extensions



Pedestrian curb ramps and bioretention curb extensions



Landscaping areas