



# Oak Grove Lutheran Middle

124 N Terrace N, Fargo, ND 58102

## DISTRICT

Oak Grove Lutheran

## GRADES

6-8

## AVERAGE ENROLLMENT

140

## ARRIVAL

8:25 a.m.

## DISMISSAL

3:30 p.m.

*Note: Oak Grove Lutheran Middle shares a campus with Oak Grove Lutheran High. This plan focuses on improvements for the middle school.*

## Existing Conditions

Oak Grove Lutheran Schools is a private Lutheran school district with two locations. The Middle School (northern) campus serves grades 6 through 12 and is located approximately one-mile northeast of downtown Fargo in the city's Horace Mann Neighborhood.

The north campus was established in 1906 and is bound by South Terrace N to the south, Short Street to the west, and Oak Grove Park to the north and east. Oak Grove Park provides a shared-use path that connects to Moorhead via a pedestrian bridge. The roads surrounding the campus are primarily local roadways with localized traffic.



▲ Missing sidewalk along South Terrace N where bus drop-off occurs.



▲ At South Terrace N and Short Street, there is an opportunity to relocate signage and mark the crosswalk on the east leg where ramps are present.



City of Fargo Safe Routes to School Plan

\*0.5 mi for Fargo, 0.9 mi for West Fargo

†On-Street bike facilities include bike lanes, separated bike lanes, shared lane markings, signed bike routes, and shoulders greater than 4

‡Average daily traffic counts for low volumes is less than 5,000 cars per day, medium between 5,000 and 10,000, and high more than 10,000

### Existing Conditions Oak Grove Lutheran Middle

- School Study Areas\*
  - Walk Zones
  - Building Footprints
  - School Grounds
  - Park
  - Environmental Justice Areas
  - School Speed Zone
  - Shared Use Path
  - On-Street Bike Facility†
  - Sidewalk
  - Crosswalk
  - Pedestrian Crossing Sign
  - 4-Way Stop Sign
  - HAWK Signal
  - Other Flashing Sign
  - Signalized Intersection
- Traffic Volumes‡**
- Low
  - Medium
  - High

\*Oak Grove provides shuttle service between its elementary and high schools, as such there is no walk zone.



**METROCOG**

### Circulation Challenges

The Oak Grove Lutheran Middle campus has great connections to the area's multi-use trail system, but there are still many opportunities to improve conditions for people walking and biking to campus.

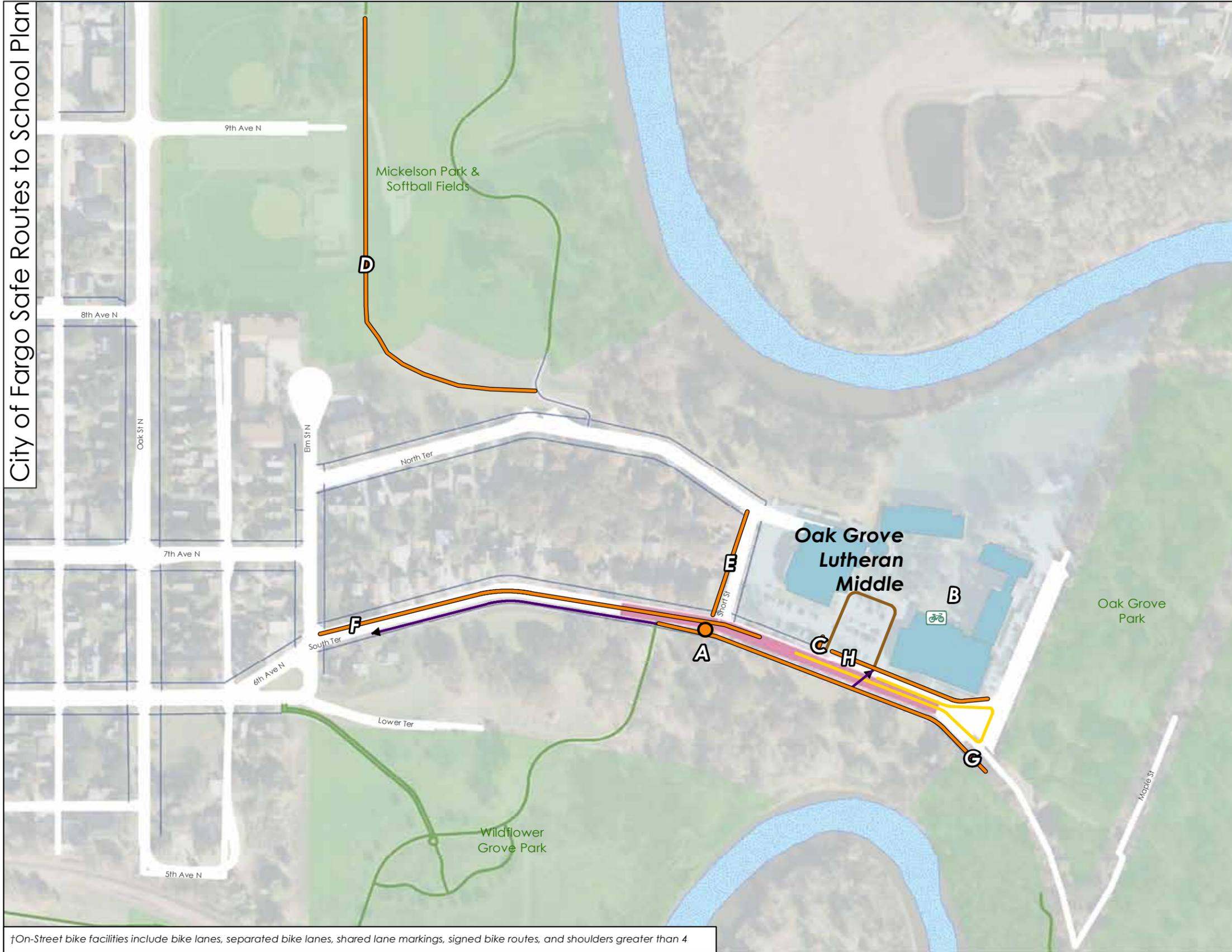
Sidewalks are present on both sides of most streets in the surrounding neighborhood. Gaps in the sidewalk network include the west side of Short Street and along the north side of South Terrace N along the school property.

The Fargo Mickelson/Tricorn Bike Path and pedestrian lift bridge are great community assets that provide connections to many Fargo neighborhoods and Moorhead; however, both were flooded and not accessible during field observations due to heavy rain events.

Students and adult drivers were observed to be speeding along South Terrace N, which is signed as a school speed zone.

### OAK GROVE LUTHERAN MIDDLE CHALLENGES

LOCATION	CHALLENGE
<b>A</b> South Terrace N / Short St	School crossing signage not aligned with existing ramps and marked crosswalk
<b>B</b> On Campus	Comb style rack does not allow locking of frame and can lead to wheel damage ..... Bike rack placed out of site along wall
<b>C</b> South Terrace N / parking lot	Sidewalk gap along South Terrace N and on west side of western driveway in parent loop
<b>D</b> Mickelson Field Area	Flooding in Mickelson Park prevents use of trails
<b>E</b> Short St between North Terrace N and South Terrace N	Sidewalk gap on west side of Short St
<b>F</b> South Terrace N west of Oak Grove Middle	Vehicle speeds perceived to be high
<b>G</b> South Terrace N between trail access and Oak Grove Park	Trail gap ..... Trail narrows to sidewalk between approximately Short Street and Ash Street
<b>H</b> South Terrace N between school driveway and Ash St	Sidewalk gap on north side of street east of western driveway



### Observed Circulation & Challenges

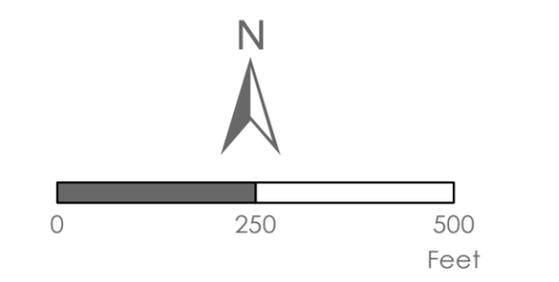
Oak Grove Lutheran Middle

#### Key\*

- Bus Circulation
- Challenge
- Shared Bus and Vehicle Lane
- Vehicle Drop-off and Pick-up
- ↔ Observed Walking and Biking Routes
- Bike Rack
- Challenge

#### Existing Infrastructure\*

- Building Footprints
- School Grounds
- School Speed Zones
- On-Street Bike Facility†
- Sidewalk
- Shared Use Path
- ⚡ Crosswalk Marking
- Signalized Intersection
- HAWK Signal
- Other Flashing Sign
- Pedestrian Crossing Sign
- 4-Way Stop Sign



**METROCOG**

\*Legend Common to All Maps - Not all Features Present on All Maps

†On-Street bike facilities include bike lanes, separated bike lanes, shared lane markings, signed bike routes, and shoulders greater than 4

### Opportunities for Improvement

Traffic calming elements such as curb extensions, chicanes, speed bumps, and other treatments are recommended along South Terrace N to discourage motorists from exceeding the posted speed limit.

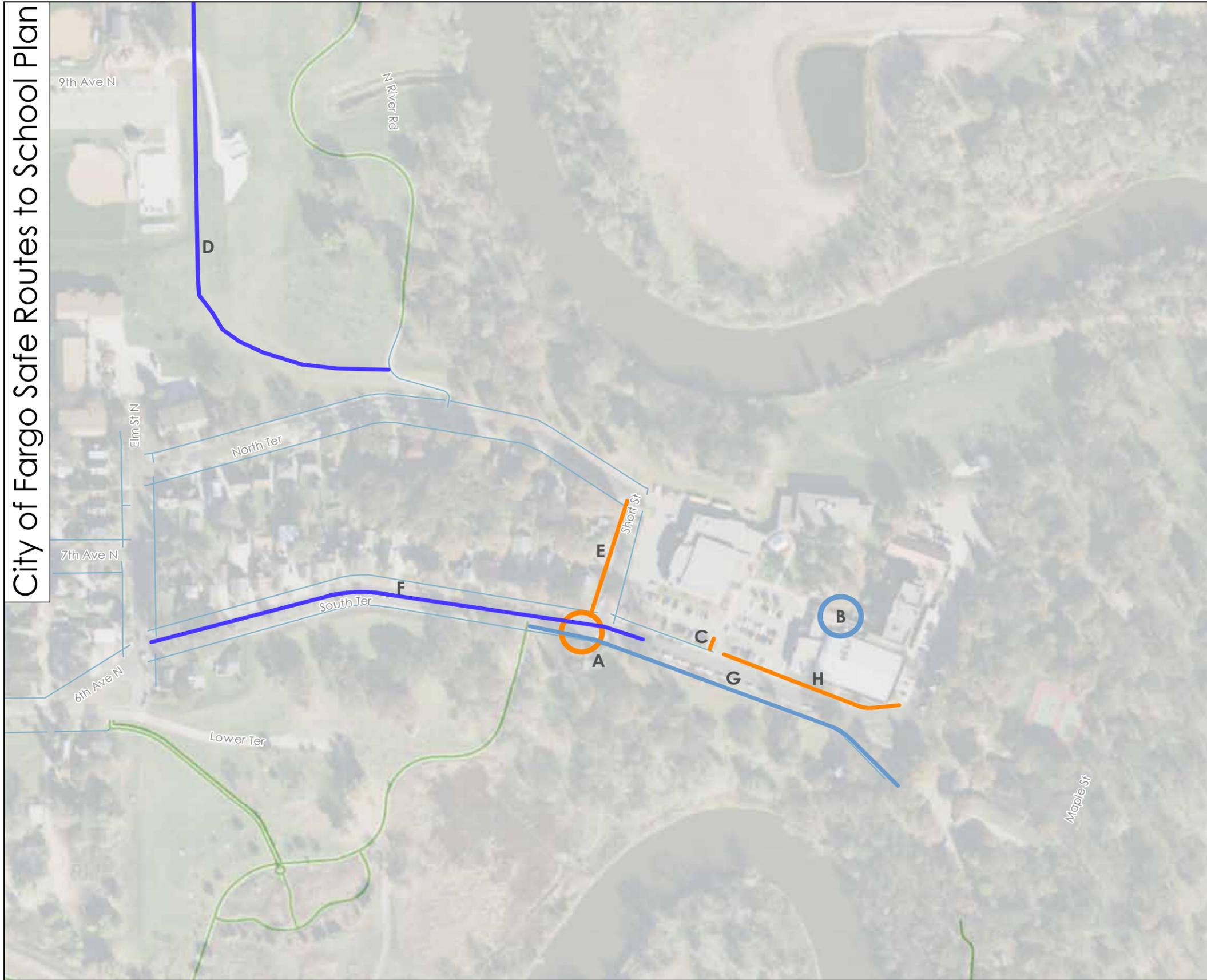
Sidewalk infill projects are recommended along Short Street and on South Terrace N adjacent to Oak Grove Lutheran Middle. A new trail at a higher elevation is recommended through the Mickelson Field area. The existing trail is a wonderful asset but is not usable for much of the fair-weather school year due to flooding. A new trail could include connections to 11th Avenue N and the baseball diamonds on the west side of the park.

High visibility crosswalks and adjustments to school crossing signage are recommended at the intersection of South Terrace N and Short Street.

Bicycle parking should also be upgraded and relocated to a more prominent and visible location.

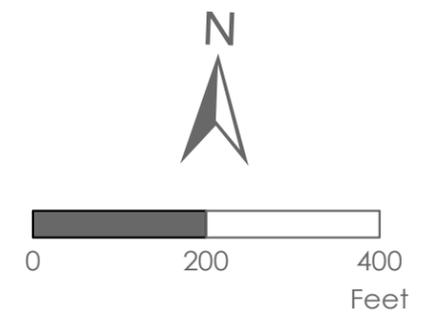
### OAK GROVE LUTHERAN MIDDLE OPPORTUNITIES FOR IMPROVEMENT

LOCATION	POTENTIAL SOLUTION	LEAD AGENCY	IMPACT
<b>A</b> South Terrace N / Short St	Install high visibility crosswalk; relocate school crossing sign to east side; install school crossing sign for westbound traffic	City of Fargo	Medium
<b>B</b> On campus	Locate bike parking in a visible and convenient location on campus; install bike parking to provide two points of contact with bicycle frame (e.g., Inverted U or Post and Ring style rack)	Oak Grove Lutheran School	Low
<b>C</b> South Terrace N / parking lot	Install sidewalk to fill existing gap	Oak Grove Lutheran School	Medium
<b>D</b> Mickelson Field Area	Install trail along berm to maintain access/use during flood events. Further study is recommended to determine the preferred alignment.	Fargo Park District	High
<b>E</b> Short St between North Terrace N and South Terrace N	Install sidewalk to fill existing gap	City of Fargo	Medium
<b>F</b> South Terrace N west of Oak Grove Middle	Install traffic calming elements such as curb extensions, chicanes, speed bumps, or other treatments; upgrade existing school zone signage	City of Fargo	High
<b>G</b> South Terrace N between trail access and Oak Grove Park	Replace sidewalk with shared-use path	City of Fargo	Low
<b>H</b> South Terrace N between school driveway and Ash St	Install sidewalk to fill existing gap	City of Fargo	Medium



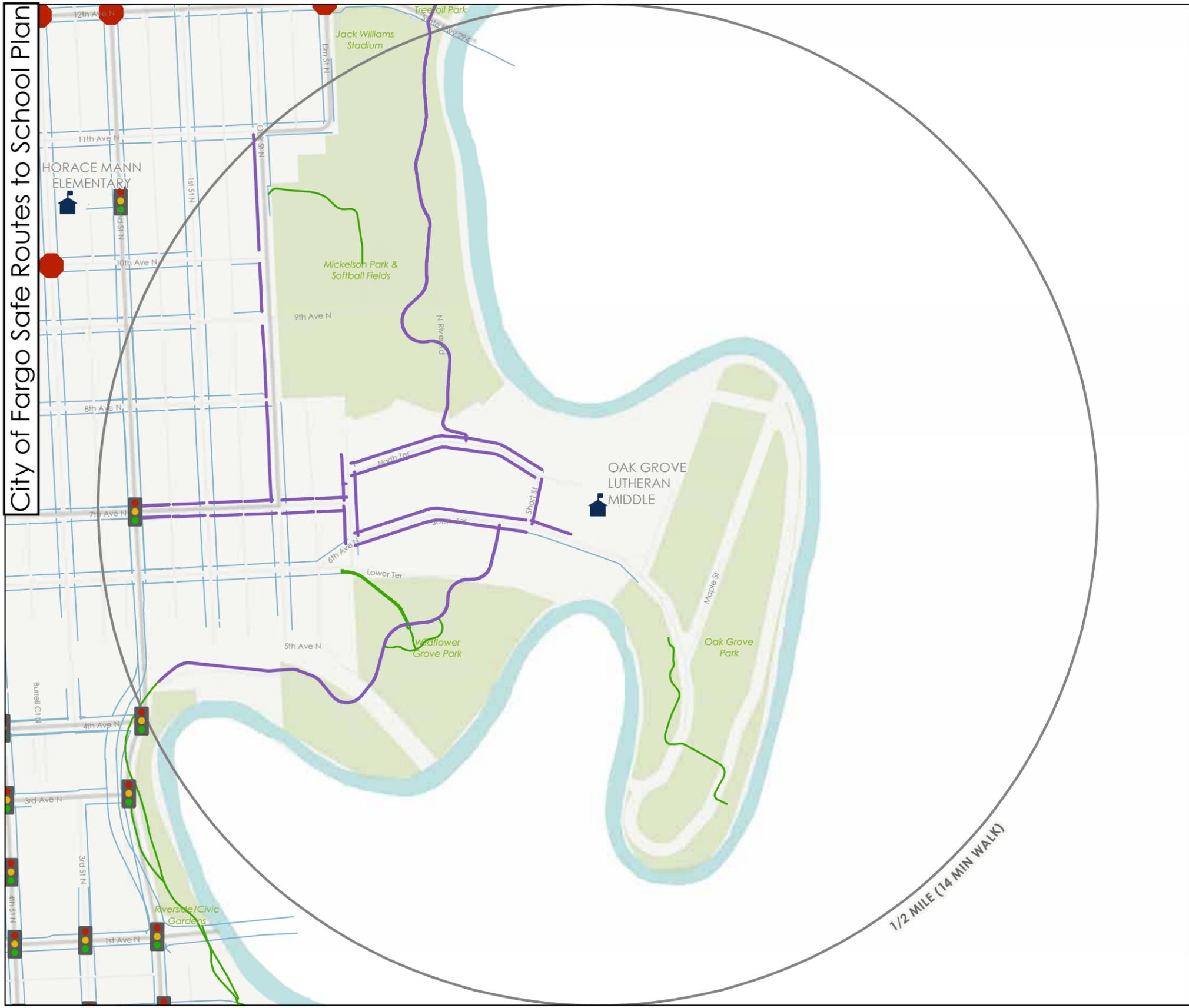
### Infrastructure Opportunities Oak Grove Lutheran Middle

-  Opportunities for Improvement Locations
-  High Impact
-  Medium Impact
-  Low Impact
-  Opportunities for Improvement Segments
-  High Impact
-  Medium Impact
-  Low Impact
-  Shared Use Path
-  Sidewalk
-  Building footprint
-  School grounds



**METROCOG**

City of Fargo Safe Routes to School Plan



Suggested Routes to School  
Oak Grove Lutheran Middle

-  Suggested routes
-  Sidewalks
-  Shared Use Path
-  All-way stops
-  Traffic signal
-  Pedestrian crossing signal

