



Ed Clapp Elementary

3131 28th Street SW, Fargo, ND 58103

DISTRICT

**Fargo Public School
District #1**

GRADES

K-5

AVERAGE ENROLLMENT

485

ARRIVAL

8:20 a.m.

DISMISSAL

2:42 p.m.

Existing Conditions

Ed Clapp is a kindergarten through 5th grade school in the Fargo Public School District. It is located approximately 3.5 miles south of Downtown Fargo in the city's Bluemont Lakes neighborhood. The neighborhood is a mix of residential single-family and multifamily and commercial land uses. Within the Ed Clapp boundaries, the per capita and median household incomes are slightly higher than the district average. More than 58 percent of students are eligible for free and reduced lunch programs. Nearly 16 percent of students participate in English Language Learners programs.

The Ed Clapp school facility was constructed in 2015. The campus is bound by 32nd Street SW to the west, 30th Avenue S to the north, 28th Street SW to the east, and the Dr. James Carlson Public Library to the south. There is a flashing beacon and raised crosswalk across 28th Street S east of the school.

Ed Clapp students and families who currently walk and bike to school face challenges when crossing 32nd Avenue S, as cars travel along it at faster speeds to access the interstate to the west. 32nd Avenue S is considered a barrier to biking and walking to school currently, so students that live south of 32nd Avenue S are bussed to school. There are multiple

traffic signal controlled crossings along 32nd Avenue S and 25th Street S; however, these intersections are large and uncomfortable to cross. Additionally, 25th Street S and 32nd Avenue S are considered barriers/boundaries for busing students to/from school.

Currently, there are students whose backyards abut the school property who are eligible to receive busing because the half-mile walk zones are determined by roadway miles.

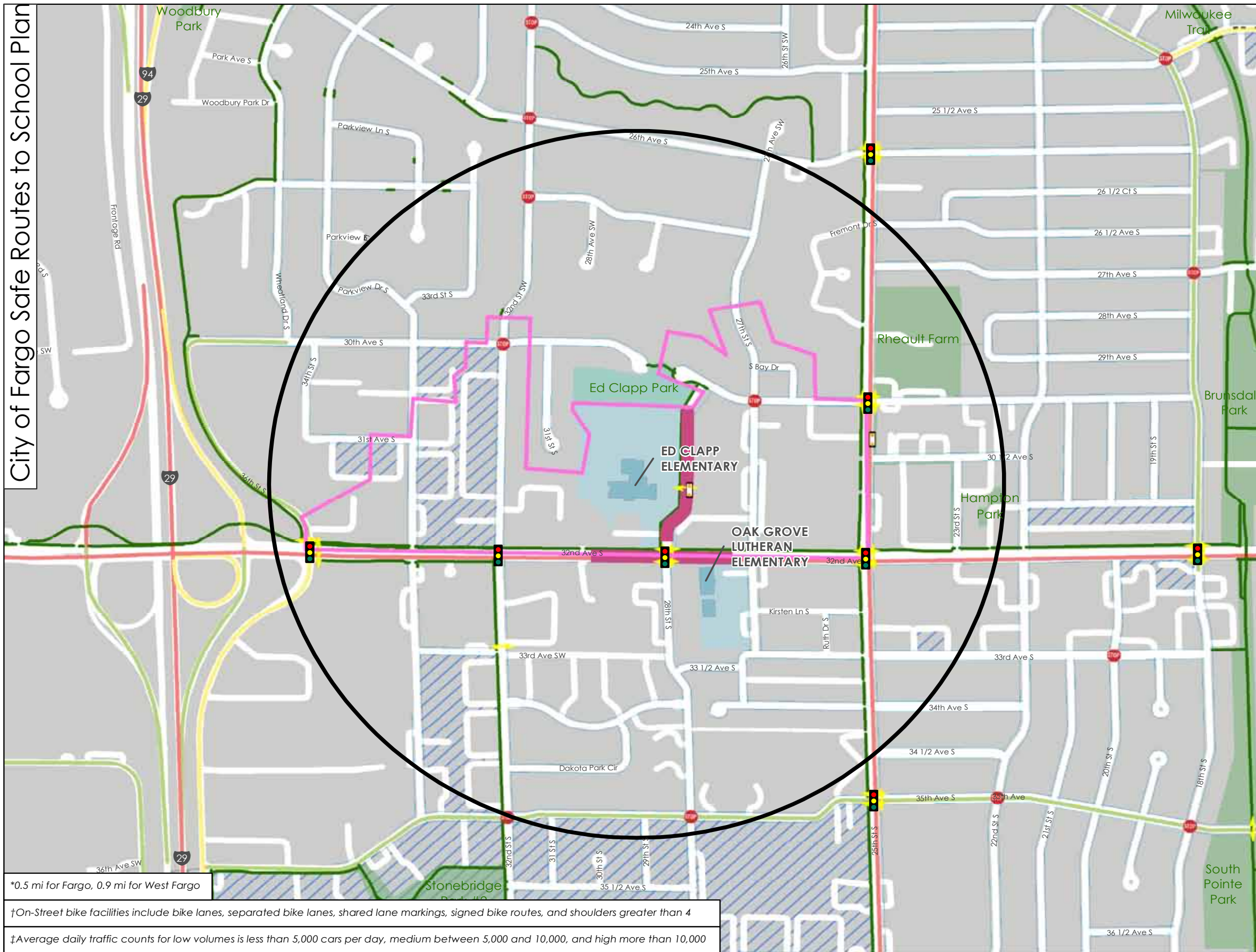
On campus, there is one bike rack located at the back of the school. This location is inconvenient and unwelcoming because students have to travel out of their way to access it and bike through the school's service areas. The rack is a comb style rack that does not allow locking of the frame and can lead to wheel damage.



▲ Drivers do not stop or slow down when exiting driveway/turning across crosswalk. There is no signage or pavement markings.



▲ No connecting pedestrian routes between west side of campus and higher-density residential areas to the west.



*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

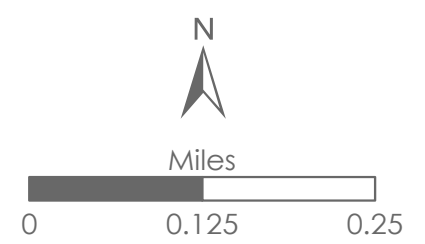
‡Average daily traffic counts for low volumes is less than 5,000 cars per day, medium between 5,000 and 10,000, and high more than 10,000

Existing Conditions Ed Clapp Elementary

- 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



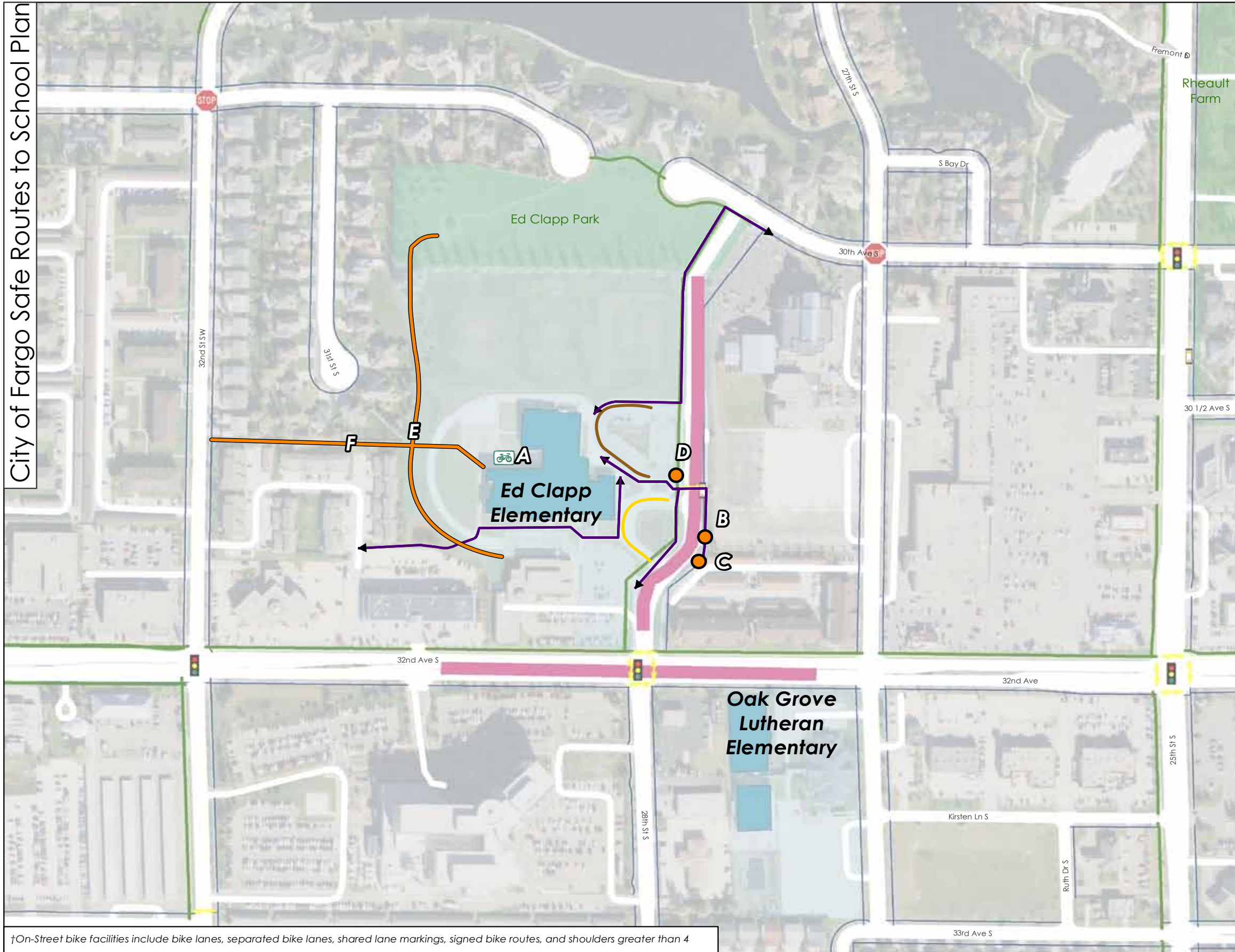
Circulation Challenges

Ed Clapp Elementary is surrounded by suburban style development and lacks safe or direct connections to the housing developments to the east and west, which results in students either not walking or biking to school, or cutting through the grass. Specifically, at the Park Place Apartments, east of campus, students were observed walking between garages to get to school (reference location C on the map).

Bike parking is inconvenient and away from the entrance of the school, located in the back of the school. This may also deter students from biking to school because they may not know it exists.

The school district pays to maintain the Bethel Church parking lot east of the school. Many parents and caregivers were observed dropping and picking students up in this lot, although this is not encouraged by the District. The Bethel Church parking lot driveway lacks markings and signage to alert drivers of potential pedestrian crossings, which causes vehicles to abruptly stop in the driveway and multiple near-misses were observed. Additionally, drivers were observed not stopping or slowing down when exiting Ed Clapp’s drop-off loop. Vehicles were also observed blocking the crosswalk, when preparing to turn out along 28th Street SW and when along 28th Street SW.

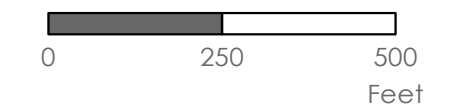
ED CLAPP ELEMENTARY CHALLENGES		
LOCATION	CHALLENGE	
A Back of School	Comb style rack does not allow locking of frame and can lead to wheel damage Inconvenient/unwelcoming bike rack location in back of school	
B 28th St SW / Bethel Church parking lot	People driving not expecting to see people walking Wide driveway apron No crosswalk markings	
C 28th St SW / Park Place Apartments	No maintained/paved surface for connecting the higher density housing with the sidewalk Students walking in mud next to dumpsters to access sidewalk	
D 28th St SW / Front of School driveway exit	Poor driver stopping and yielding behavior exiting driveway/turning across crosswalk No pavement markings or sign to stop or yield	
E West edge of school campus	No connecting routes between west side of campus, higher density housing to the west, and park	
F West edge of school campus to 32nd St SW	No connecting routes between campus and higher density housing	



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

Observed Circulation & Challenges Ed Clapp Elementary

- 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
 - STOP 4-Way Stop Sign



METROCOG

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

Opportunities for Improvement

Ed Clapp has several assets to safe and comfortable walking and biking to school, including a high-visibility raised crosswalk and flashing beacon directly connecting the school campus with 28th Street SW. Opportunities for improvement include improving connections to this crosswalk by enhancing the crossing of the Bethel Church parking lot driveway and providing more convenient access to the Park Place Apartments. Additionally, adding traffic control devices and signage to the exit driveway would promote higher rates of driver yielding at the crosswalk.






Longer term opportunities for improvement include making efforts to better connect residential areas to the west. There is an opportunity to create a connection directly to the west of the school to connect to 32nd Street SW. This is an area currently disconnected from the campus; currently students must take a circuitous walk south to 32nd Ave S to access the school via 28th Street SW. There is also an opportunity to further connect the campus to the north by installing a trail to Ed Clapp Park.

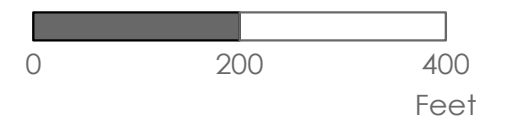
ED CLAPP ELEMENTARY OPPORTUNITIES FOR IMPROVEMENT				
LOCATION	POTENTIAL SOLUTION	LEAD AGENCY	IMPACT	
A Back of school	Install bike parking to provide two points of contact with bicycle frame (e.g., Inverted U or Post and Ring style rack); relocate parking in a visible and convenient location on campus near the front door	Fargo Public Schools	High	
B 28th St SW / Bethel Church parking lot	Install high visibility crosswalk across driveway; provide curb extension across driveway to reduce to one lane	City of Fargo	High	
C 28th St SW / Park Place Apartments	Coordinate with housing manager to provide direct formal access from property to sidewalk	City of Fargo	Medium	
D 28th St SW / Front of school driveway exit	Install high visibility crosswalk across driveway; install stop sign at driveway exit with stop bar	City of Fargo; Fargo Public Schools	High	
E West edge of school campus	Install sidewalk from fire road to Ed Clapp Park	City of Fargo; Fargo Public Schools; Fargo Park District	Low	
F West edge of school campus to 32nd St SW	Coordinate with housing development to the west to explore an easement across the north of the housing development to provide walking and biking access from 32nd St SW to the school campus; coordinate with Location E	City of Fargo; Fargo Public Schools	Medium	



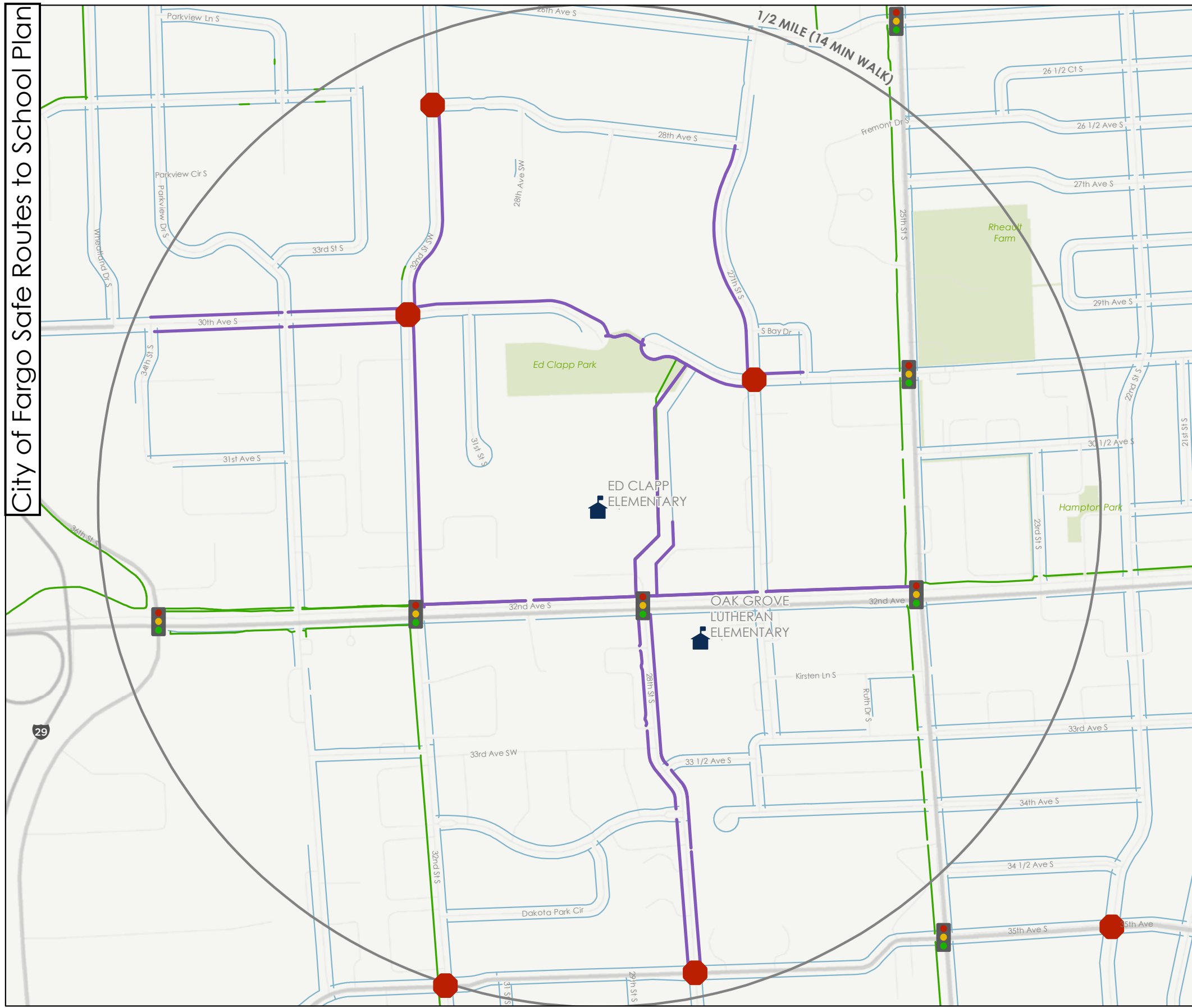
Infrastructure Opportunities

Ed Clapp Elementary







-  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



City of Fargo Safe Routes to School Plan



Suggested Routes to School
Ed Clapp Elementary

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

