

Nativity Elementary

1825 11th Street S, Fargo, ND 58103

DISTRICT

St. John Paul II Catholic Schools Network

GRADES

Pre-K-5

AVERAGE ENROLLMENT

210

ARRIVAL

8:15 a.m.

DISMISSAL

M, T, Th, F: 3:15 p.m. W: 2:30 p.m.

Existing Conditions

Nativity Elementary is a Pre-K through 5th grade private Catholic school and part of St. John Paul II (JPII) Catholic Schools Network. The school was established in 1961. It is located approximately two miles south of downtown Fargo in the city's Clara Barton neighborhood.

Nativity Elementary's campus is bound by University Drive to the west, 18th Avenue S to the north, 11th Street to the east, and Interstate 94 to the south.

11th Street S is a local roadway, but drivers were observed speeding around the corner form 19th Avenue S. Many parents voiced concerns about driver behavior in this location. University Drive and Interstate 94 are high traffic volume roadways that are uncomfortable to cross. 18th Avenue S is a local roadway, with increased pedestrian crossings and median refuge islands due to the proximity to Sanford South University Clinic.

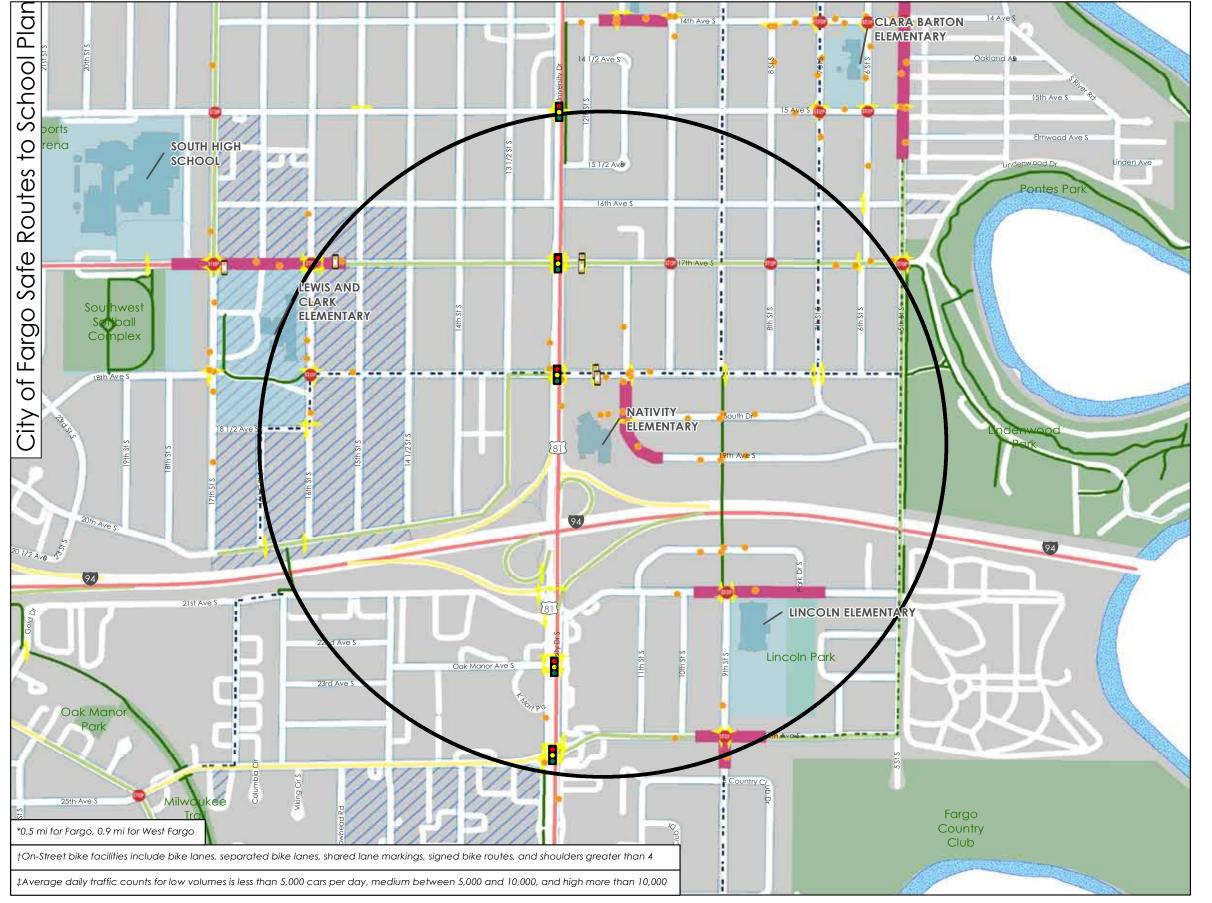
A school speed zone is present along 11th Street S and 19th Avenue S.



▲ The University Drive and 18th Avenue S intersection is uncomfortable for students walking and biking to school.



▲ The 19th Avenue and South Drive S intersection is long and often experiences poor driver yielding behavior.



Existing Conditions Nativity 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

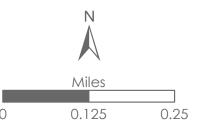
Signalized Intersection

Traffic Volumes‡

- Low

Medium

*Nativity provides a shuttle service and has no walk zone.





Circulation Challenges

Bus and caregiver vehicles enter the Nativity parking lot from 18th Avenue S and exit onto 11th Street S in a one-way loop. A single bus picks up and drops off students along the curb adjacent to the main entrance. Parents park in the lot and walk students into the building, or drop off along a median in the parking lot. Parents who drop off along the median are instructed to stay in their vehicles, but many park and walk their students across the bus driveway into the school, resulting in some congestion issues and concerns with driver yielding behavior.

There are many opportunities to update pavement markings within the Nativity campus and the surrounding neighborhood. In the parking lot, pedestrian crossings could be consolidated and improved to better identify pedestrian routes to the front door.

Bicycle parking is located on the east side of the school and is not easily accessible or visible from the main entrance.

The intersection of 18th Avenue S and University Drive has marked crosswalks and is signalized, but due to the long crossing distances, high traffic volumes, and poor yielding behavior by turning motorists, it is not welcoming to pedestrians.

The most direct pedestrian crossing to Nativity Elementary was at 11th Street S/19th Avenue S and South Drive S. The north and south crossings at this location are signed, but only the south crossing is marked. Motorists were observed parking on the crosswalk and speeding in the school zone.

NATIVITY ELEMENTARY CHALLENGES						
LOCATION		CHALLENGE				
Α	Parking lot	Faded crosswalk markings between parent median and main entrance				
В	Parking lot	No sidewalk or ramps along parent circulation median				
С	19th Ave S / South Dr	Long pedestrian crossing distance				
		Poor driver yielding behavior				
		Drivers stop in the crosswalk while waiting to pick up and drop off, blocking the ramp and crossing				
D	19th Ave S / trail crossing	Inconsistent crosswalk markings				
E	South Dr / trail crossing	Inconsistent crosswalk markings				
F	18th Ave S / University Drive S	Long crossing distance				
		Poor yielding behavior by turning motorists				
		No leading pedestrian interval				
G	East side of school	Comb style rack does not allow locking of frame and can lead to wheel damage				
		Bike rack is placed on the side of the school and not conveniently accessible or visible from main entrance				
Н	18th Ave S / 11th St S	Inconsistent signage				
I	18th Ave S, 11th St S, 19th Ave S	Observed high traffic speeds				

500 Feet



& Challenges



Opportunities for Improvement

Opportunities for improvement at Nativity include pedestrian crossing improvements, traffic calming, and bike parking upgrades. High impact opportunities for improvement are summarized below.

On campus, high visibility crosswalk markings are recommended between the caregiver drop-off area and main entrance. A sidewalk along the north side of the pick-up/drop-off median is also recommended, along with ADA compliant curb ramps in alignment with designated crossing locations.

Curb extensions are recommended at the intersection of South Drive S and 19th Avenue S to reduce pedestrian crossing distances and improve pedestrian visibility. Traffic calming is recommended throughout the corridor to help reduce motor vehicle speeds.

At the University Drive S/18th Avenue S intersection, crosswalk upgrades, a leading pedestrian interval, and a no turn on red restriction are recommended to increase pedestrian visibility and reduce conflicts between pedestrians and motorists.

NATIVITY ELEMENTARY OPPORTUNITIES FOR IMPROVEMENT						
LOCATION		POTENTIAL SOLUTION	LEAD AGENCY	IMPACT		
A	Parking lot	Install high visibility crosswalks	JPII Catholic Schools	High		
В	Parking lot	Install sidewalk along north side of median where curbside pick-up and drop-off occurs; install ADA compliant curb ramps in alignment with designated crossing locations	JPII Catholic Schools	High		
С	19th Ave S / South Dr	Consider curb extensions on 19th Ave S; align curb ramps and straighten high visibility crosswalk	City of Fargo	High		
D	19th Ave S / trail crossing	Install high visibility crosswalks	City of Fargo	Low		
E	South Dr / trail crossing	Install high visibility crosswalks	City of Fargo	Low		
F	18th Ave S / University Dr S	Consider pedestrian leading interval; install high visibility crosswalks on all sides; consider installing no right turn on red during school arrival and dismissal hours	NDDOT; City of Fargo	High		
G	East side of school	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)	JPII Catholic Schools	Low		
Н	18th Ave S / 11th St S	Install school crossing signage	City of Fargo	Low		
I	18th Ave S, 11th St S, 19th Ave S	Consider traffic calming opportunities including curb extensions, speed bumps, median safety islands, chicanes, and other treatments	City of Fargo	High		



Infrastructure Opportunities Nativity Elementary



Medium Impact







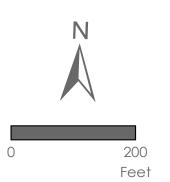
High Impact



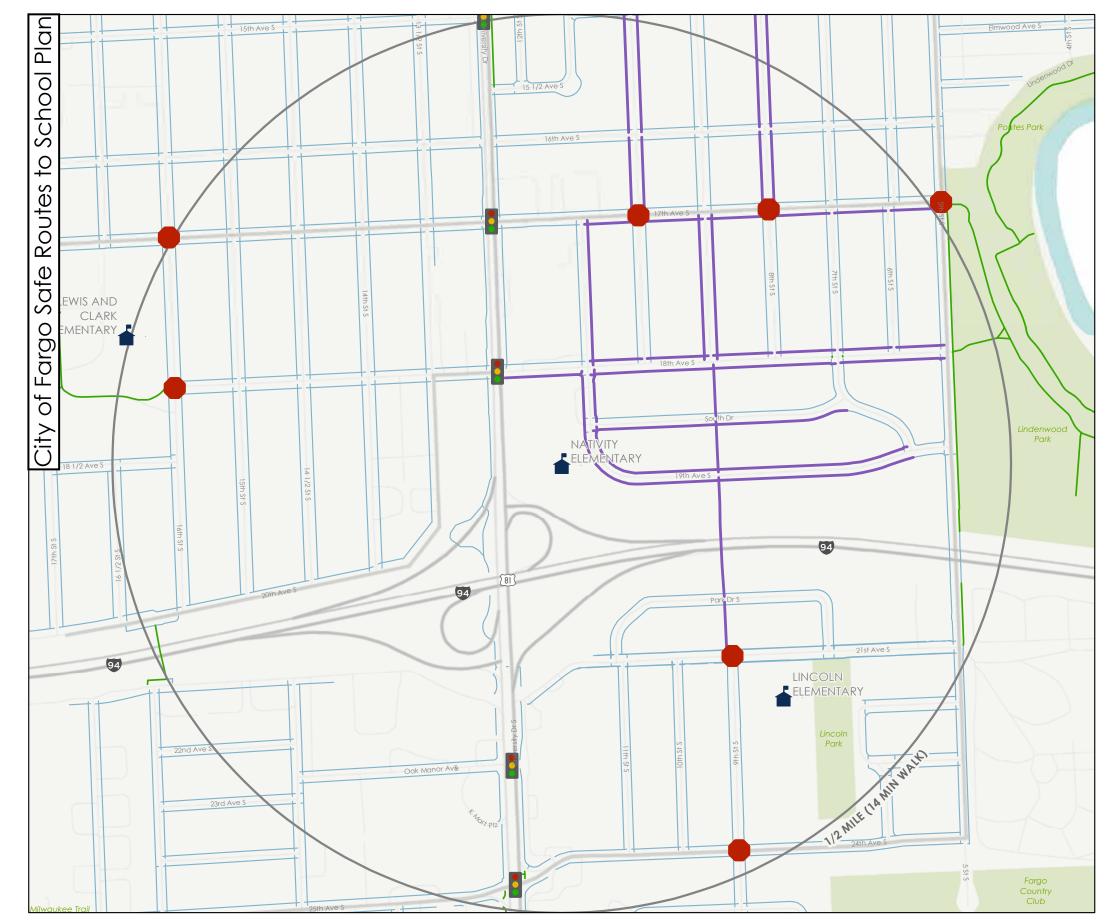
School grounds











Suggested Routes to School Nativity Elementary



