



Kaukauna Area School District (KASD)

Safe Routes to School Action Plan

**EAST CENTRAL WISCONSIN REGIONAL
PLANNING COMMISSION**

January 2018

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ABSTRACT

TITLE: Kaukauna Area School District Safe Routes to School Action Plan

CONTACT: Ashley Tracy, Planner – Safe Routes to School

AUTHORS: Ashley Tracy, Planner – Safe Routes to School
Tyler DeBruin, Planner – Safe Routes to School
Melissa Kraemer Badtke, Principal Planner Transportation

SUBJECT: Safe Routes to School Action Plan

DATE: January 5th, 2018

PLANNING AGENCY: East Central Wisconsin Regional Planning Commission
400 Ahnaip Street, Suite 100
Menasha, WI 54952
www.ecwrpc.org

This report describes the existing conditions around schools within the Kaukauna Area School District. This report also includes future community improvements based on these conditions and information gathered by parents of students.

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Safe Routes to School Background Information

The East Central Wisconsin Regional Safe Routes to School (SRTS) Program focuses on engaging and empowering schools and communities to foster healthy lifestyles through environmental changes and safe walking and bicycling. By working to make it safer and more appealing for students in grades K-8 to walk and bike to school. The Regional SRTS Program is continually making strides to improve childhood health, reduce traffic congestion and pollution, and create more livable communities.

This Action Plan identifies current transportation behaviors within Kaukauna Area School District. This plan lists known walking, bicycling, and driving barriers, and it identifies potential engineering and programmatic strategies to address those barriers. This Action Plan is available for use by the city, the Kaukauna Area School District, parents, students, and community members to guide the communities work on Safe Routes to School.

Kaukauna Area School District Background Information

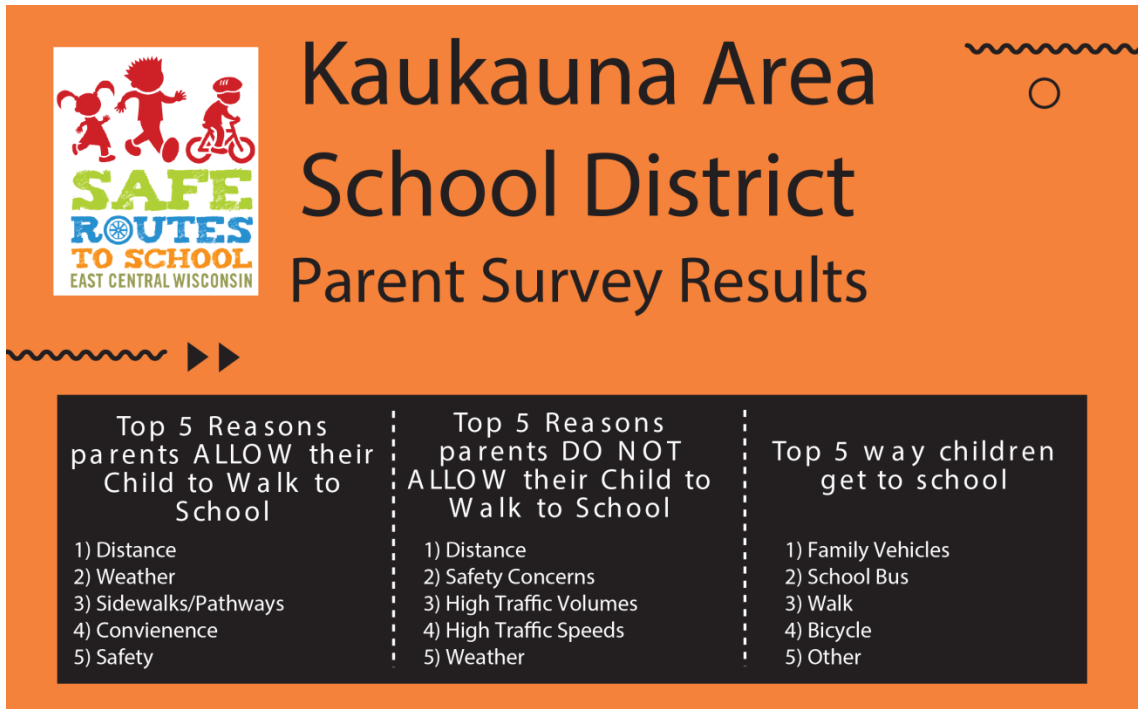
Kaukauna Area School District is a public school district serving approximately 4,000 students and 450 staff members from early childhood through 12th grade. There are seven schools that serve all or portions of the following communities: City of Kaukauna, Town of Kaukauna, Village of Sherwood, Town of Buchanan, Village of Harrison, Town of Holland, Town of Vandenbroek, Town of Woodville, Village of Combined Locks and Village of Little Chute. Kaukauna Area School District is located in three different counties including: Brown, Calumet, & Outagamie.

District transportation policy

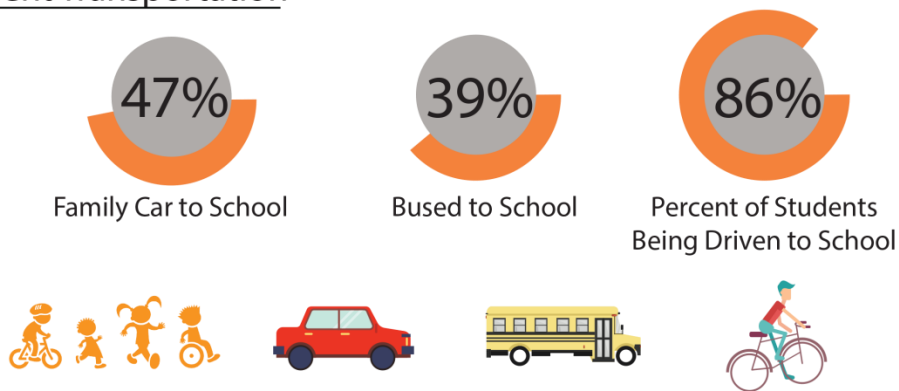
Students in Kindergarten through Grade 5 are eligible for bus transportation if they live more than one mile from school; middle and high school students will be transported if they live more than two miles from school. For more information regarding Kaukauna Area School District, please refer to their District Transportation Plan.

District-Wide Parent Survey Results

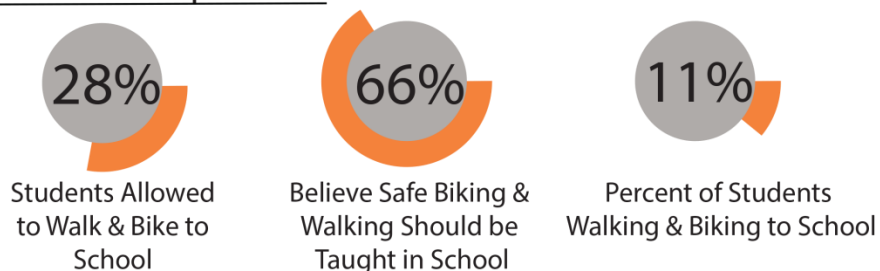
All parents within Kaukauna Area School District were given an online survey to complete. There were a total of 627 responses, covering 1,153 of the 3,893 students served by Kaukauna Area School District.



Student Transportation



Active Student Transportation



Park Community Charter Action Plan

Recommendations

Engineering:

- Add fire lane on Brothers St. by the new fire hydrant.

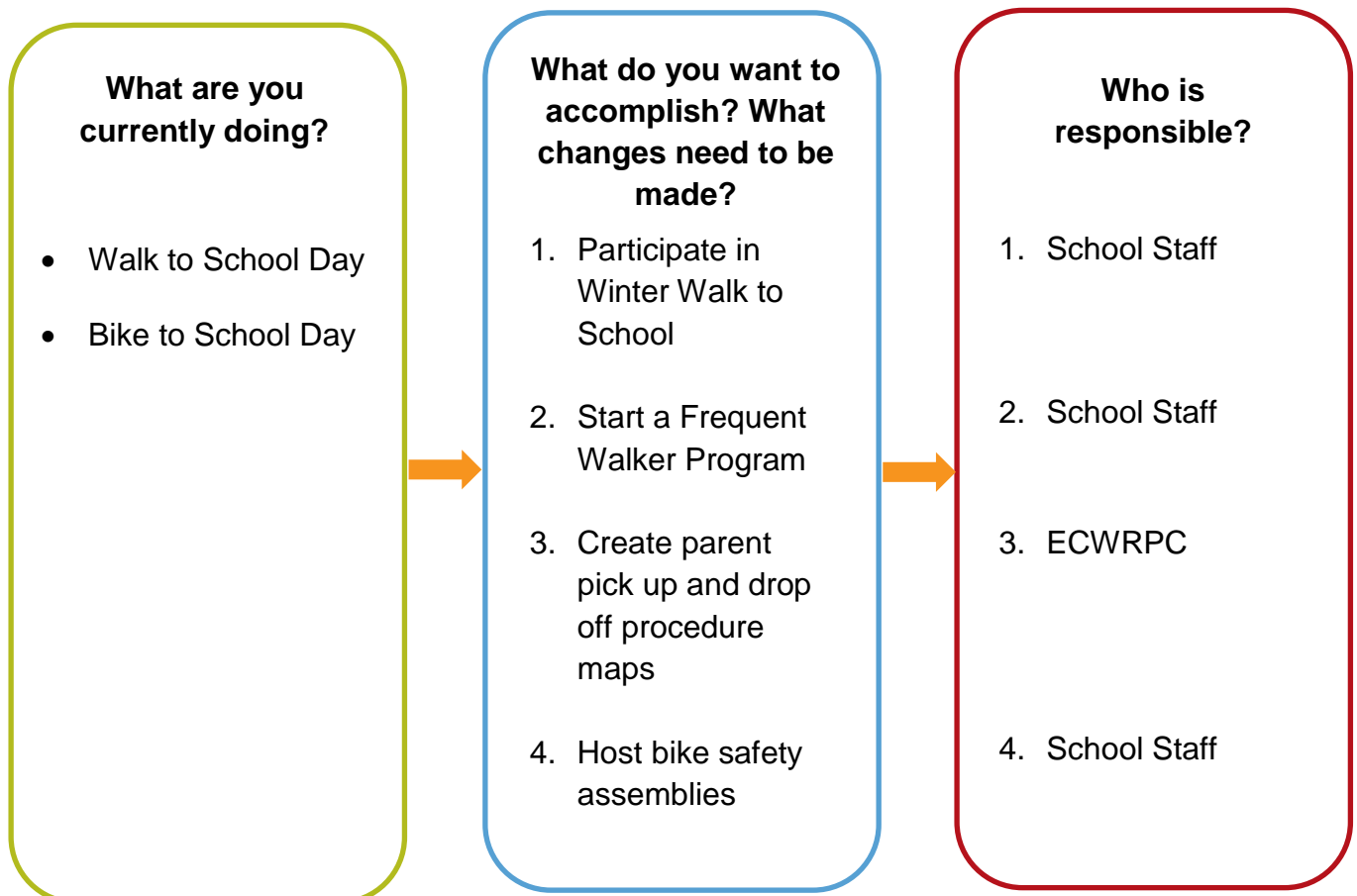
Education & Encouragement:

- Continue participating in Walk to School Day.
- Consider new events/programs including: Frequent Walker Program, Walking School Bus Program, Winter Walk to School Month, and bicycle/ pedestrian assemblies.
- Consider remote drop off location for parent pick up and drop off.

Enforcement:

- Add crossing guard or parent volunteer at Lawe St. and Taylor/Catherine St.

Action Plan














Park Community Charter School

Pick-Up & Drop-Off Procedures

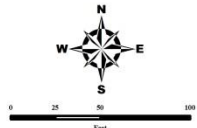
Legend

- | | | | |
|---|------------------|---|------------------|
|  | Crossing Guard |  | Fence |
|  | Pedestrian Sign |  | Bus Loading Zone |
|  | School Zone Sign |  | General Parking |
|  | Bike Rack |  | Staff Parking |
| | |  | No Parking |

Source:
Base data provided by Outagamie County 2017.
SRTS data provided by ECWRPC 2017.

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Victor Haen Elementary Action Plan

Recommendations

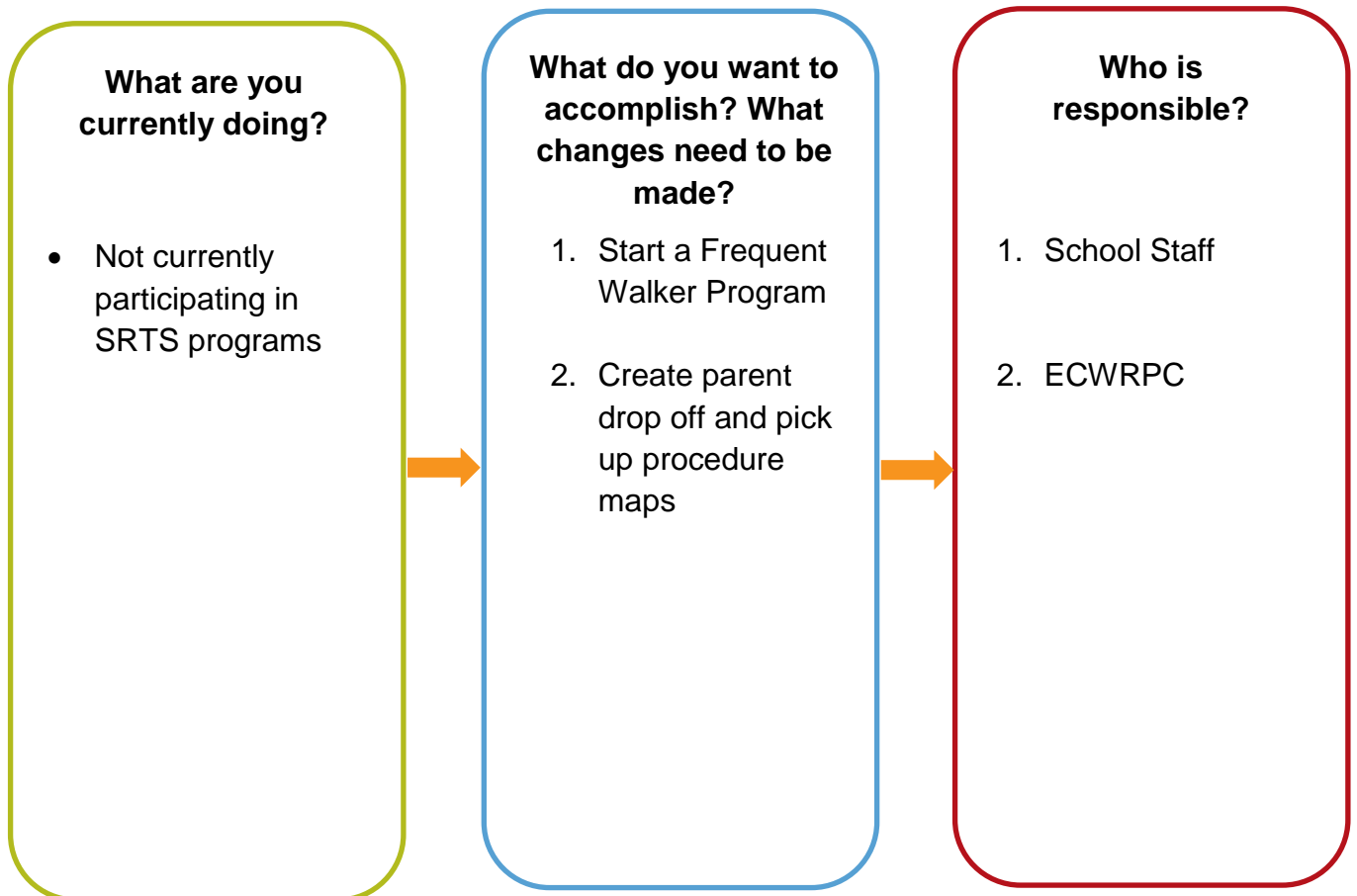
Education & Encouragement:

- Consider new events/programs including:: Frequent Walker Program, Walking School Bus Program, Walk to School Day, Bike to School Day, Winter Walk to School Month.

Enforcement:

- Enforce no parking in emergency lane during pick up and drop off times.

Action Plan



VICTOR HAEN ELEMENTARY SCHOOL BIKE/WALK AUDIT RESULTS

Source: Base data provided by Outagamie County, 2016.
ECWRPC provided the school location and
bike and walk audit results.

Audit Conducted
11.03.2014 - P.M.

-  High Traffic Speeds
-  Bike Racks
-  Crossing Guard
-  Areas Used by Most Vehicles Picking-Up Students
-  Bus Loading Area
-  No Sidewalk
-  Emergency Lane












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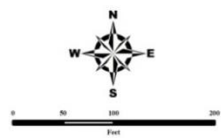
Map Prepared January 2017 by:  East Central Wisconsin Regional Planning Commission



Victor Haen Elementary School Pick-Up & Drop-Off Procedures

Legend

- | | | | |
|---|------------------|---|------------------|
|  | Crossing Guard |  | Fence |
|  | Pedestrian Sign |  | Bus Loading Zone |
|  | School Zone Sign |  | General Parking |
|  | Bike Rack |  | Staff Parking |
| | |  | No Parking |



Source:
Base data provided by Outagamie County 2017.
SRTS data provided by ECRWPC 2017.

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Dr. H.B. Tanner Early Learning Center Action Plan

Recommendations

Education & Encouragement:

- Educate students and parents on using crosswalks and crossings guards to cross W. Ann Street parents & students could give the staff a high five, or the students should high five the crossing guard if they are crossing without a parent.
- Consider new events/programs including: Walk to School Day and Bike to School Day.

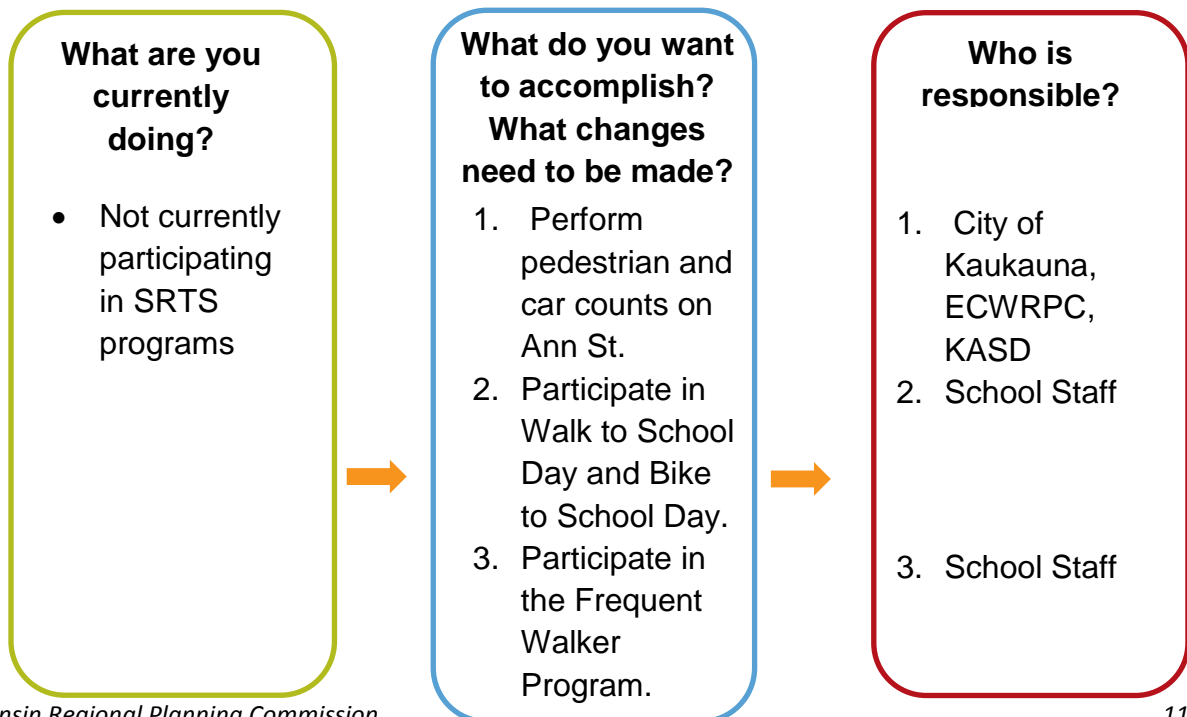
Enforcement:

- Increase police presence on Fieldcrest Drive to monitor vehicle speeds.

Engineering:

- Add no parking signage to the north side of W. Ann Street during school hours to prevent congestion and children crossing between cars. Consider moving busses off the west side of Sullivan Avenue to create additional parent parking.
- Insert permanent structure to separate the walking path on the east side of the parking lot.
- W. Ann Street roadway measurements include: south side of W Ann Street is 948 feet (or 47 standard parking spots), north side of W Ann Street is 725 feet (or 36 standard parking spots), and west side of Sullivan Avenue (where bussing is currently located) is 532 feet (or 26 standard parking spots).

Action Plan



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Electa Quinney & New Directions Action Plan

Recommendations

Education & Encouragement:

- Continue participating in Walk to School Day and Bike to School Day.
- Consider new events/programs including: Winter Walk to School Month and the Frequent Walker Program.

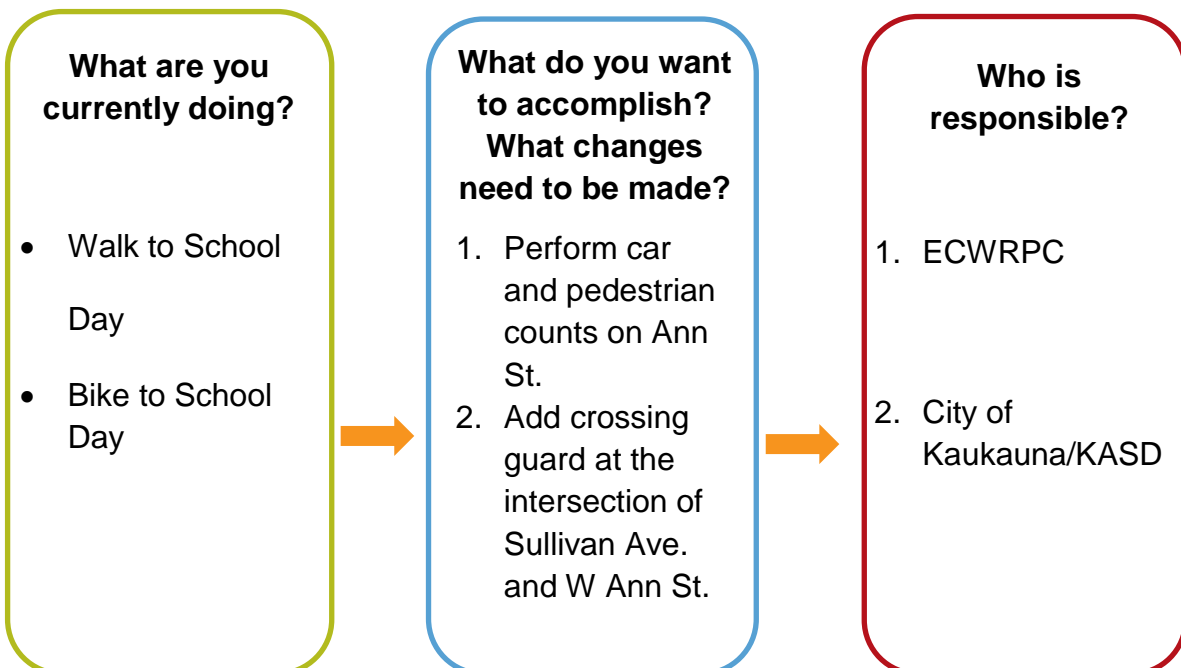
Enforcement:

- Consider adding crossing guard at the intersection of Sullivan Avenue and W. Ann Street

Engineering:

- Consider adding a bus depot between Quinney/New Directions and Tanner Elementary Schools. Another option would be to move busses from west Sullivan into the parking lot of Electa Quinney.
- Add no parking signage to the north side of W. Ann Street during school hours to prevent congestion and children crossing between cars. Move busses off the west side of Sullivan Avenue to create additional parent parking.
- W. Ann Street roadway measurements include: south side of W. Ann Street is 948 feet (or 47 standard parking spots), north side of W. Ann Street is 725 feet (or 36 standard parking spots), and west side of Sullivan Avenue (where bussing is currently located) is 532 feet (or 26 standard parking spots).

Action Plan



DR. H.B. TANNER & QUINNEY ELEMENTARY BIKE/WALK AUDIT RESULTS

-  Very High Traffic Volume During Dismissal
-  High Traffic Speeds
-  Crossing Guard
-  Bike Racks
-  Areas Used by Most Vehicles Picking-Up Students
-  Bus Loading Area
-  Shared-Use Path
-  No Sidewalk
-  Emergency Lane

Source: Base data provided by Outagamie County, 2016. ECWRPC provided the school location and bike and walk audit results.

Audit Conducted 12.11.2014 - P.M.



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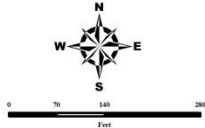


Tanner, Quinney, & New Directions Elementary

Pick-Up & Drop-Off Procedures

Legend

- | | | | |
|---|------------------|---|------------------|
|  | Crossing Guard |  | Fence |
|  | Pedestrian Sign |  | Bus Loading Zone |
|  | School Zone Sign |  | General Parking |
|  | Bike Rack |  | Staff Parking |
| | |  | No Parking |



Source:
Base data provided by Outagamie County 2017.
SRTS data provided by ECWRPC 2017.

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River View Middle School Action Plan

Recommendations

Education & Encouragement:

- Consider new events/programs including: Walk to School Day and the Frequent Walker Program.
- Host a wellness event incorporating bicycle safety and the bicycle blenders.

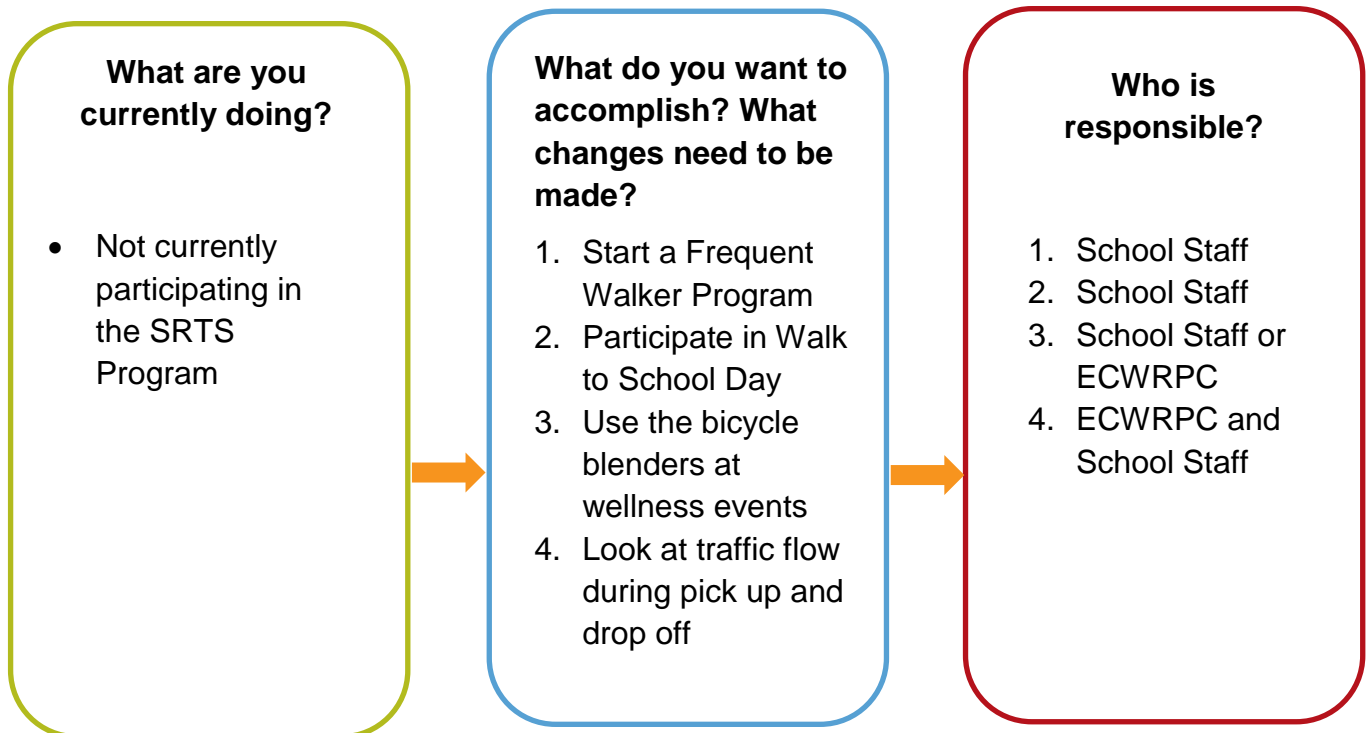
Enforcement:

- Increase police presence to monitor vehicle speeds.
- Consider participating in Project RADAR (Reminding All Drivers About Responsibility) to create awareness on driving behaviors in school zones.
- Consider adding a crossing guard at the intersection of E 2nd Street and Crooks Avenue.

Engineering:

- Paint emergency vehicle lane in front of school entrance.
- Consider rerouting Oak Street to line up with Elm Street with stop lights.
Consider installing a paved trail or sidewalk from Lawe Street to Maple Street.

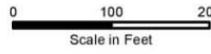
Action Plan



RIVERVIEW MIDDLE SCHOOL BIKE/WALK AUDIT RESULTS

Source: Base data provided by Outagamie County, 2016.
ECWRPC provided the school location and
bike and walk audit results.

Audit Conducted
11.13.2014 - P.M.



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Map Prepared January 2017 by:
East Central Wisconsin
Regional Planning Commission
ECWRPC










- High Traffic Volume During Dismissal
- Bike Racks
- Crossing Guard
- Areas Used by Most Vehicles Picking-Up Students
- Bus Loading Area
- No Sidewalk
- Emergency Lane

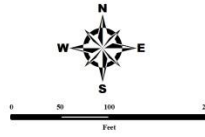
Total Number of Students Observed Walking/Biking During Audit	
Walking	202
Biking	27



River View Middle School Pick-Up & Drop-Off Procedures

Legend

- | | | | |
|--|------------------|---|------------------|
|  | Crossing Guard |  | Fence |
|  | Pedestrian Sign |  | Bus Loading Zone |
|  | School Zone Sign |  | General Parking |
|  | Bike Rack |  | Staff Parking |
| | |  | No Parking |



Source:
Base data provided by Outagamie County 2017.
SRIS data provided by ECWRPC 2017.

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Kaukauna High School

Recommendations

Education & Encouragement:

- Consider participating in the Youth Engagement Program by having high school students teach the middle school and elementary school students about safe walking and bicycling behaviors.

Enforcement:

- Consider participating in Project RADAR (Reminding All Drivers About Responsibility) to create awareness on driving behaviors in school zones.

Engineering:

- Consider expanding the CE trail east to Haas Road.
- Consider participating in the Youth Engagement Program by having high school students teach the middle school and elementary school students about safe walking and bicycling behaviors.

Future Community Improvements

- New subdivisions going in by Kwik Trip and Wildenberg around Haen School.
- The Veterans Memorial Bridge will be possibly closed in the future by Riverview Middle School. Consider improvements to traffic flow around River View Middle School when this project commences.
- The intersection of Plank Rd and HWY 55 will be getting traffic signals in 2019.
- County Rd Z in Buchanan is being rerouted and will have a 5 ft. paved shoulder all the way to Wrightstown from the end of the future CE extension (*completed fall of 2017*).
- There will be a trail into the Winchester Park Subdivision from CE (near the high school crossing at entrance).
- There will be sidewalks and urbanization to the city line on Lodebauer.
- There could be enough space for a bicycle lane if the school provides parking on site.
- Oak Street to Elm Street, consider installing traffic lights.
- The intersection of Fieldcrest Dr. and CE will be a right in and right out only intersection when the south side of CE further develops.

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Appendices

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APPENDIX A

Tanner, Quinney, & New Directions Parking Options

Tanner, Quinney, & New Directions Elementary

Option 1: Eliminate north side parking on W Ann Street

Legend

- | | | | |
|---|------------------|---|------------------|
|  | Crossing Guard |  | Fence |
|  | Pedestrian Sign |  | Bus Loading Zone |
|  | School Zone Sign |  | General Parking |
|  | Bike Rack |  | Staff Parking |
| | |  | No Parking |



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Base data provided by Outagamie County 2017.
SRTS data provided by ECWRPC 2017.

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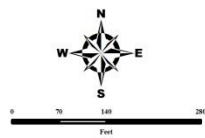


Tanner, Quinney, & New Directions Elementary

Option 2: Move Bussing to Front of Quinney

Legend

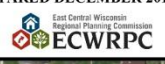
- | | | | |
|---|------------------|---|------------------|
|  | Crossing Guard |  | Fence |
|  | Pedestrian Sign |  | Bus Loading Zone |
|  | School Zone Sign |  | General Parking |
|  | Bike Rack |  | Staff Parking |
| | |  | No Parking |



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Tanner, Quinney, & New Directions Elementary

Option 3: Create a Joint Bus Depot

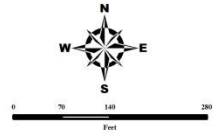
Legend

-  Crossing Guard
-  Pedestrian Sign
-  School Zone Sign
-  Bike Rack
-  Fence
-  Bus Loading Zone
-  General Parking
-  Staff Parking
-  No Parking

Source:
Base data provided by Outagamie County 2017.
SRTS data provided by ECWRPC 2017.

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







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Tanner, Quinney, & New Directions Elementary

Combination of 3 Options for Pick-Up & Drop-Off

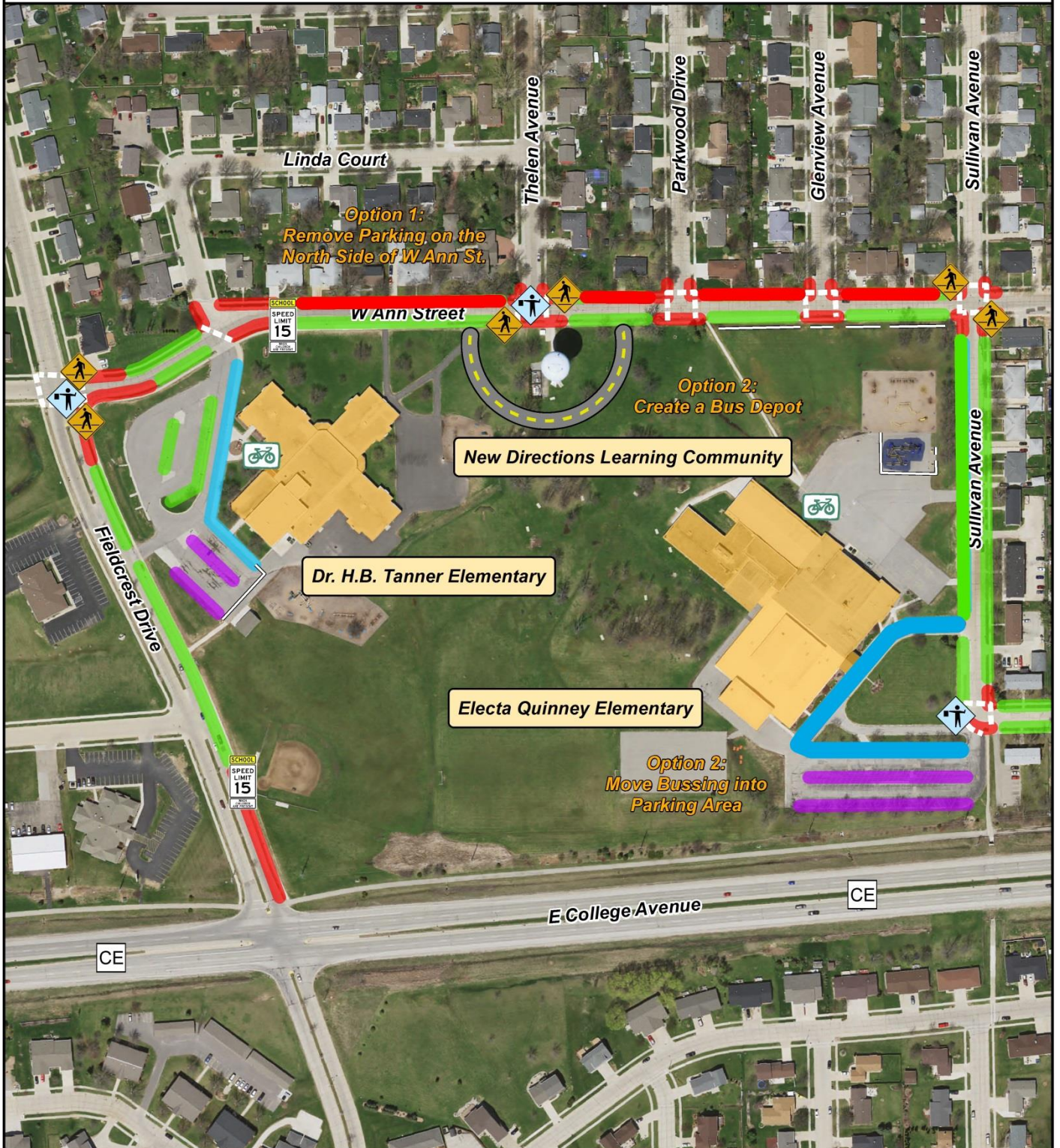
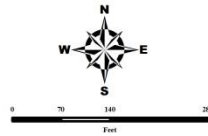
Legend

- | | | | |
|---|------------------|---|------------------|
|  | Crossing Guard |  | Fence |
|  | Pedestrian Sign |  | Bus Loading Zone |
|  | School Zone Sign |  | General Parking |
|  | Bike Rack |  | Staff Parking |
| | |  | No Parking |

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Appendix B
W. Ann Street Study

Tanner, Quinney, & New Directions Elementary

AM & PM Car Counts: W Ann Street

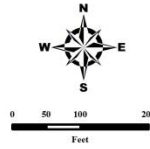
Legend

-  Crossing Guard
-  Pedestrian Sign
-  School Zone Sign
-  Bike Rack
-  Fence
-  Bus Loading Zone
-  General Parking
-  Staff Parking
-  No Parking
-  AM
-  PM
-  Car Counts

Source:
Base data provided by Outagamie County 2017.
SRTS data provided by ECRPC 2017.

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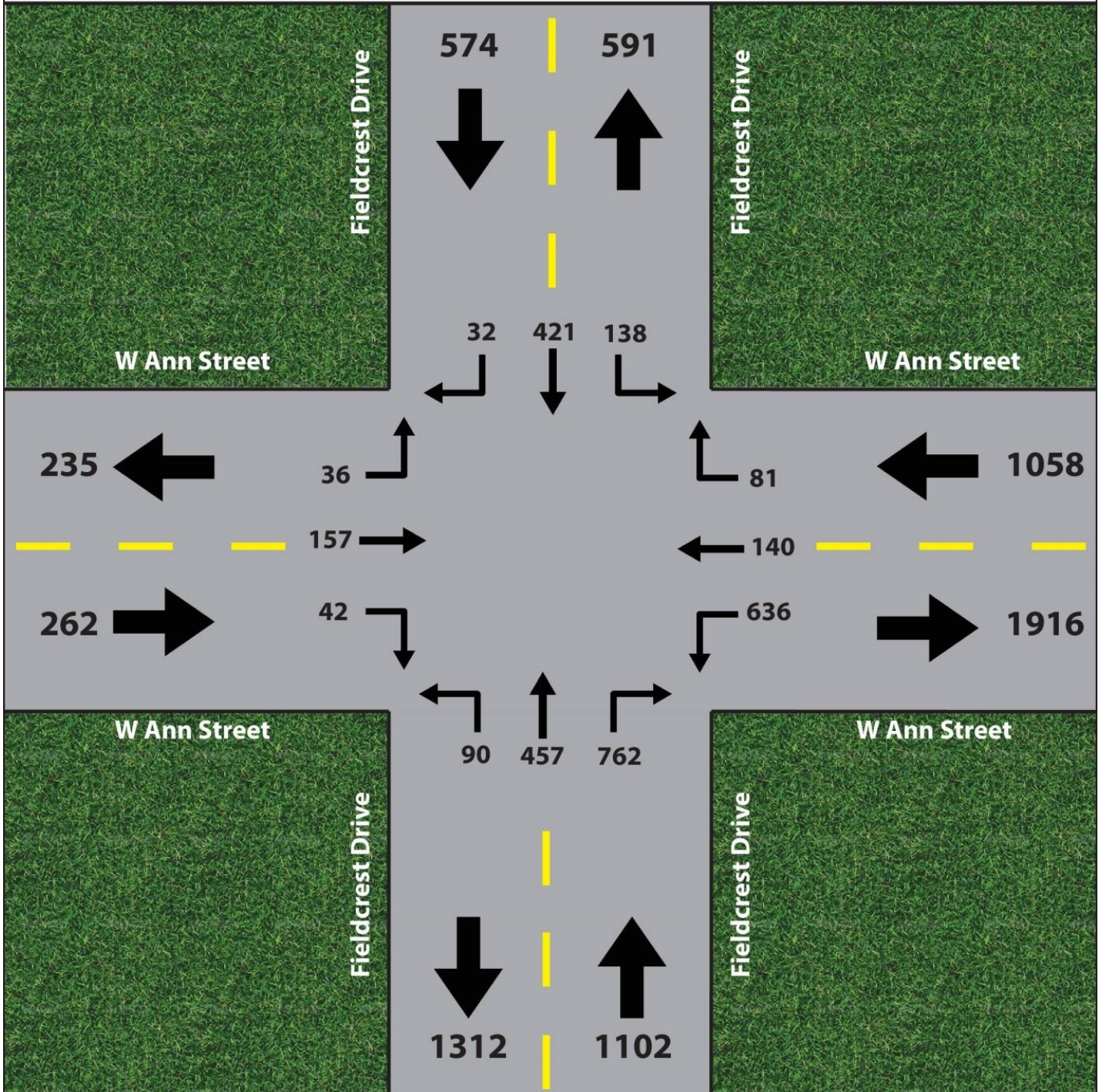
W Ann Street & Fieldcrest Drive - Kaukauna WI

Period: 09/19/2017 (48 Hours)
Technique: MioVision Camera
Pedestrians: 153
Bicyclists: 4
U-Turns: 2
Max Hourly: 388 (7 AM)
Min Hourly: 120 (8 AM)

Notes:

- 1) 9/19/2017 6AM - 9/20/2017 5PM
- 2) 9/19 Peak - 7 AM & 315 PM
- 9/20 Peak - 7 AM & 315 PM

Source: ECWRPC 2017



W Ann Street & Sullivan Avenue - Kaukauna WI

Period: 09/19/2017 (48 Hours)

Technique: MioVision Camera

Pedestrians: 196

Bicyclists: 12

U-Turns: 1

Max Hourly: 449 (7 AM)

Min Hourly: 89 (6 AM)

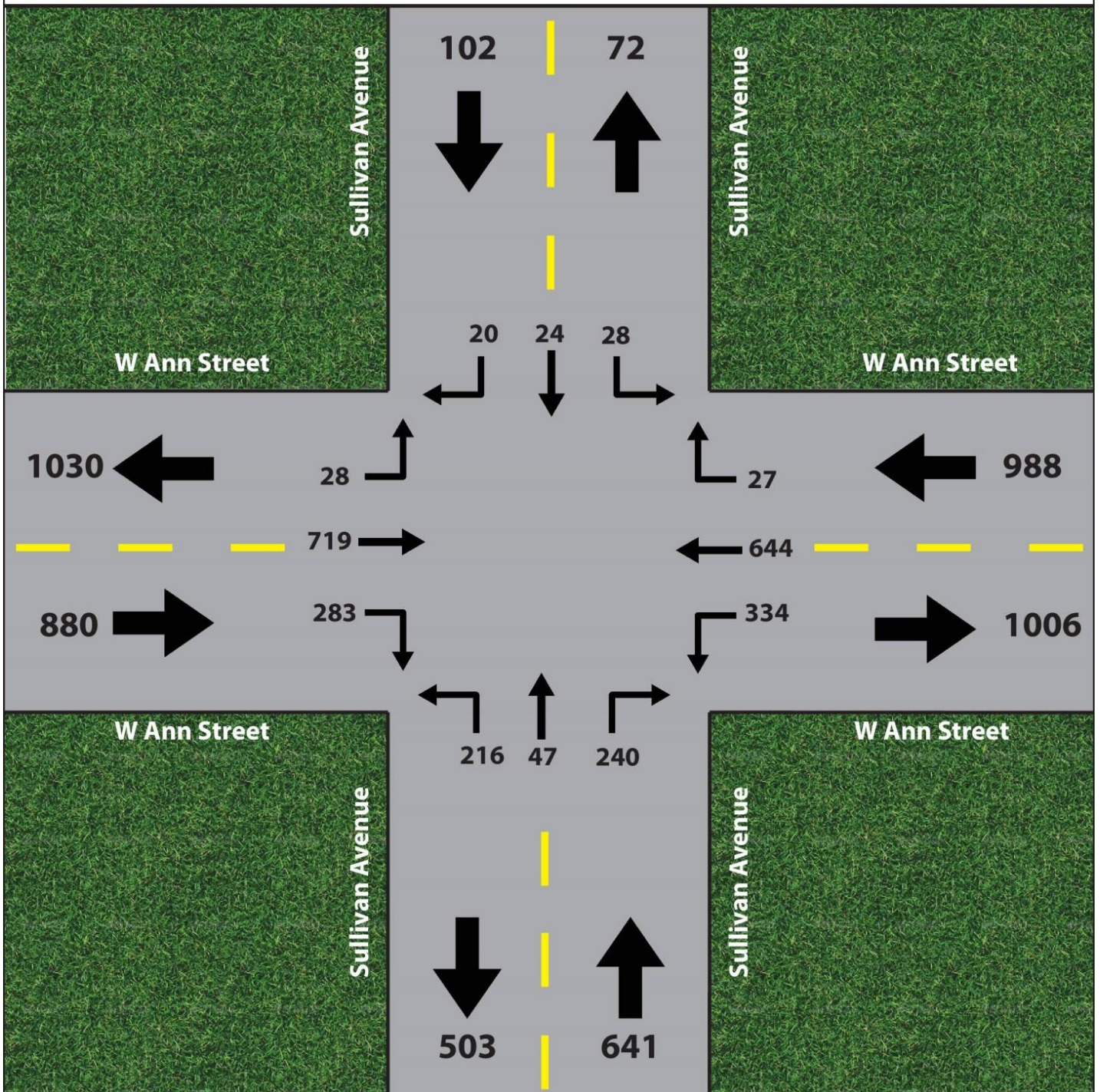
Notes:

1) 9/19/2017 6 AM - 9/20/2017 5PM

2) 9/19 Peak - 7 AM & 315 PM

9/20 Peak - 7 AM & 245 PM

Source: ECWRPC 2017












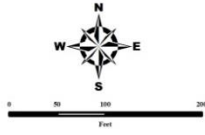
Appendix C

River View Parking Options

River View Middle School Option 1: Reroute Oak Street to Elm Street

Legend

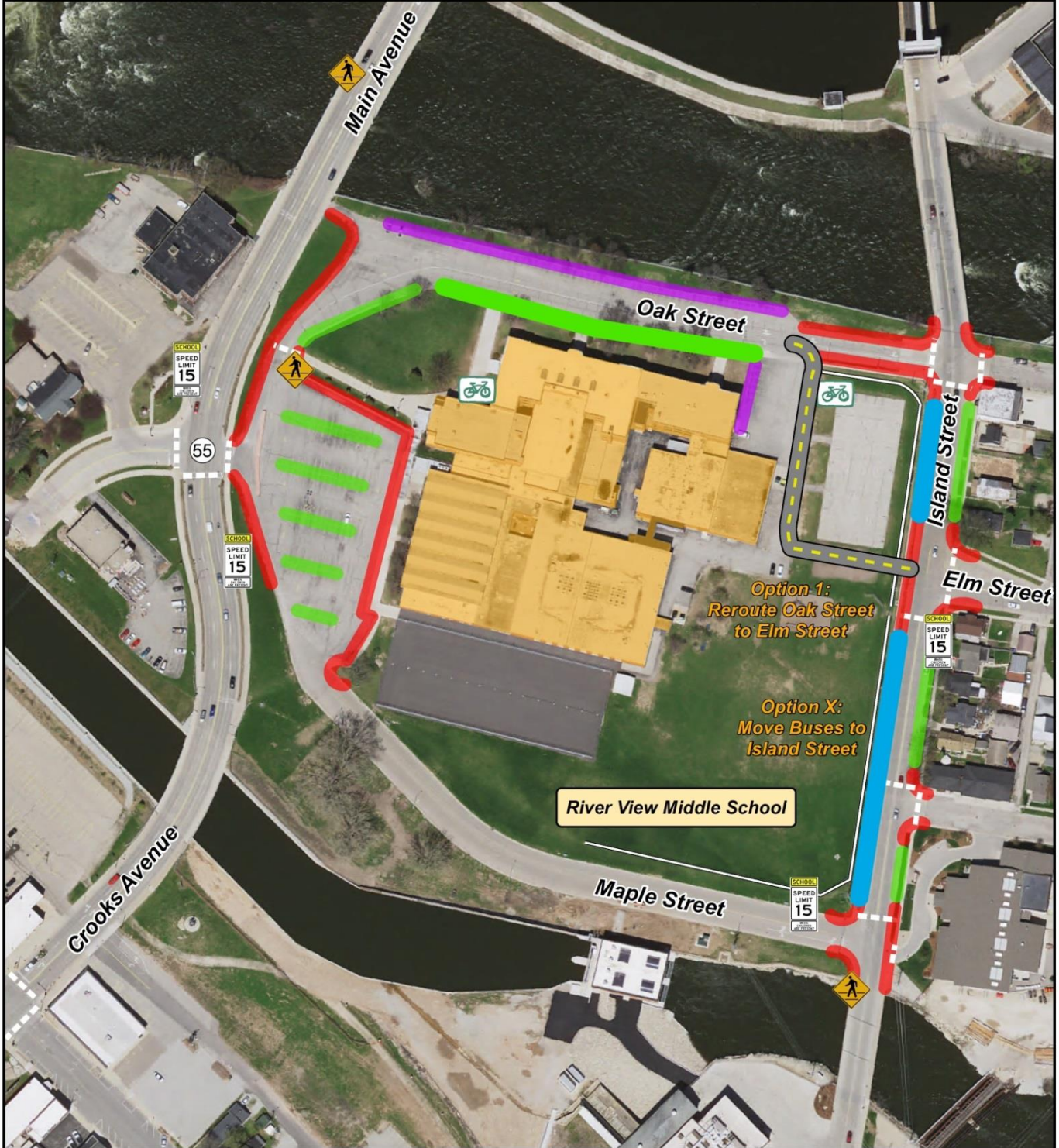
- | | | | |
|---|------------------|---|------------------|
|  | Crossing Guard |  | Fence |
|  | Pedestrian Sign |  | Bus Loading Zone |
|  | School Zone Sign |  | General Parking |
|  | Bike Rack |  | Staff Parking |
| | |  | No Parking |



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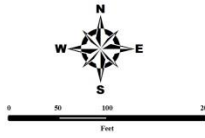


River View Middle School

Option 2: Install a Turning Circle at Oak Street

Legend

- | | | | |
|---|------------------|---|------------------|
|  | Crossing Guard |  | Fence |
|  | Pedestrian Sign |  | Bus Loading Zone |
|  | School Zone Sign |  | General Parking |
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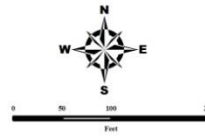


River View Middle School

Option 3: Create 1-ways & Limit Highway 55 Access

Legend

- | | | | |
|---|------------------|---|------------------|
|  | Crossing Guard |  | Fence |
|  | Pedestrian Sign |  | Bus Loading Zone |
|  | School Zone Sign |  | General Parking |
|  | Bike Rack |  | Staff Parking |
| | |  | No Parking |



Source:
Base data provided by Outagamie County 2017.
SRTS data provided by ECWRPC 2017.

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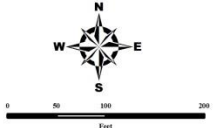


River View Middle School

Combination of 3 Options for Drop-Off & Pick-Up


Legend

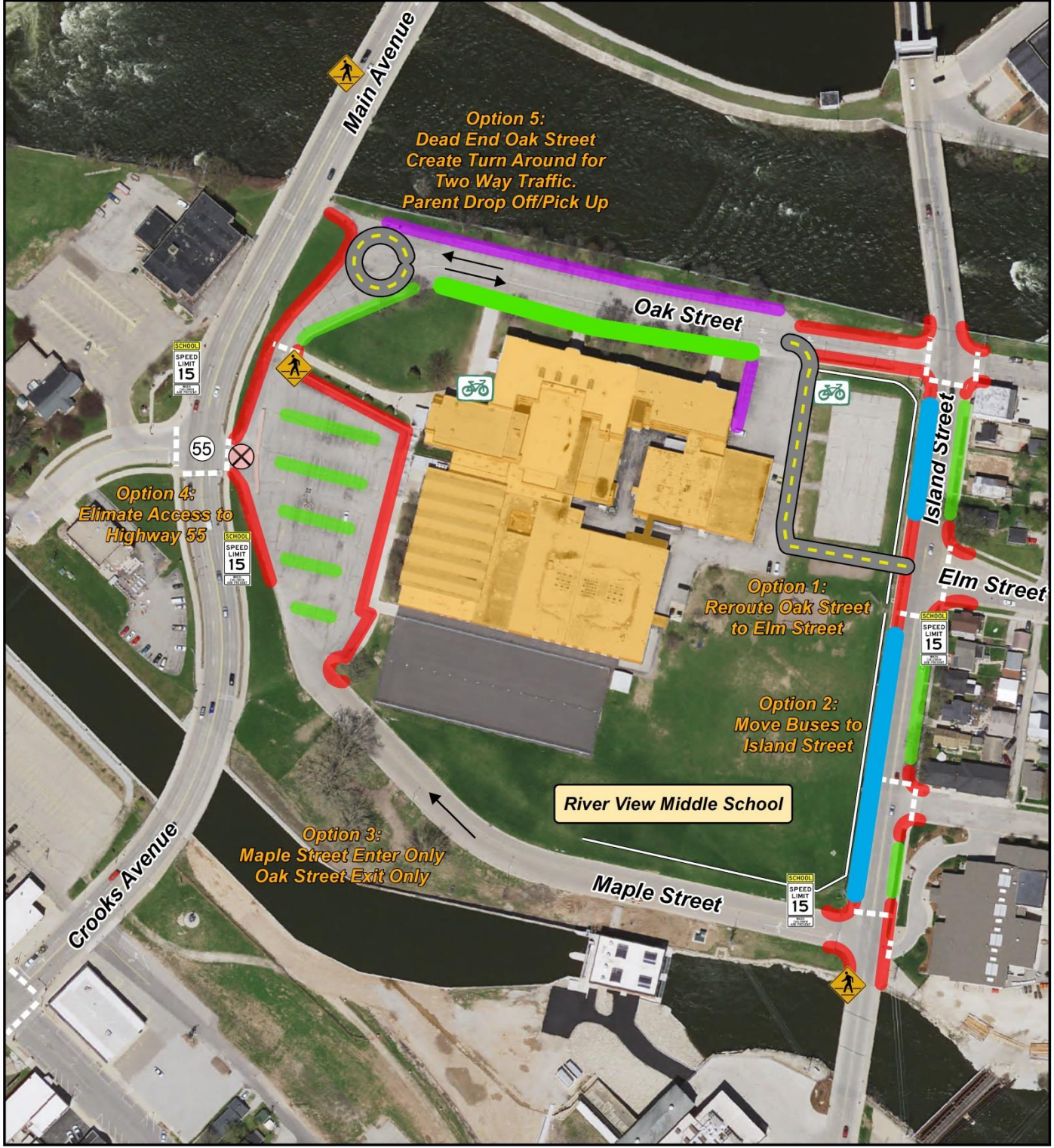
- | | | | |
|---|------------------|---|------------------|
|  | Crossing Guard |  | Fence |
|  | Pedestrian Sign |  | Bus Loading Zone |
|  | School Zone Sign |  | General Parking |
|  | Bike Rack |  | Staff Parking |
| | |  | No Parking |



Source:
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