



No recommended changes to walk zone based on focus area evaluation.

Recommendations for Arboretum Drive Crossing

The following recommendations are intended to improve the walking conditions for crossing Arboretum Drive at Hogan Road:

1. Add high-visibility crosswalk to the Arboretum Drive Crossing.
2. Improve street lighting at crossing to provide more visibility.



Hazardous Rating Thresholds	
Elementary School Threshold	> 50 = Hazardous
Intermediate School Threshold	> 100 = Hazardous
Middle School Threshold	> 200 = Hazardous
High School Threshold	> 400 = Hazardous

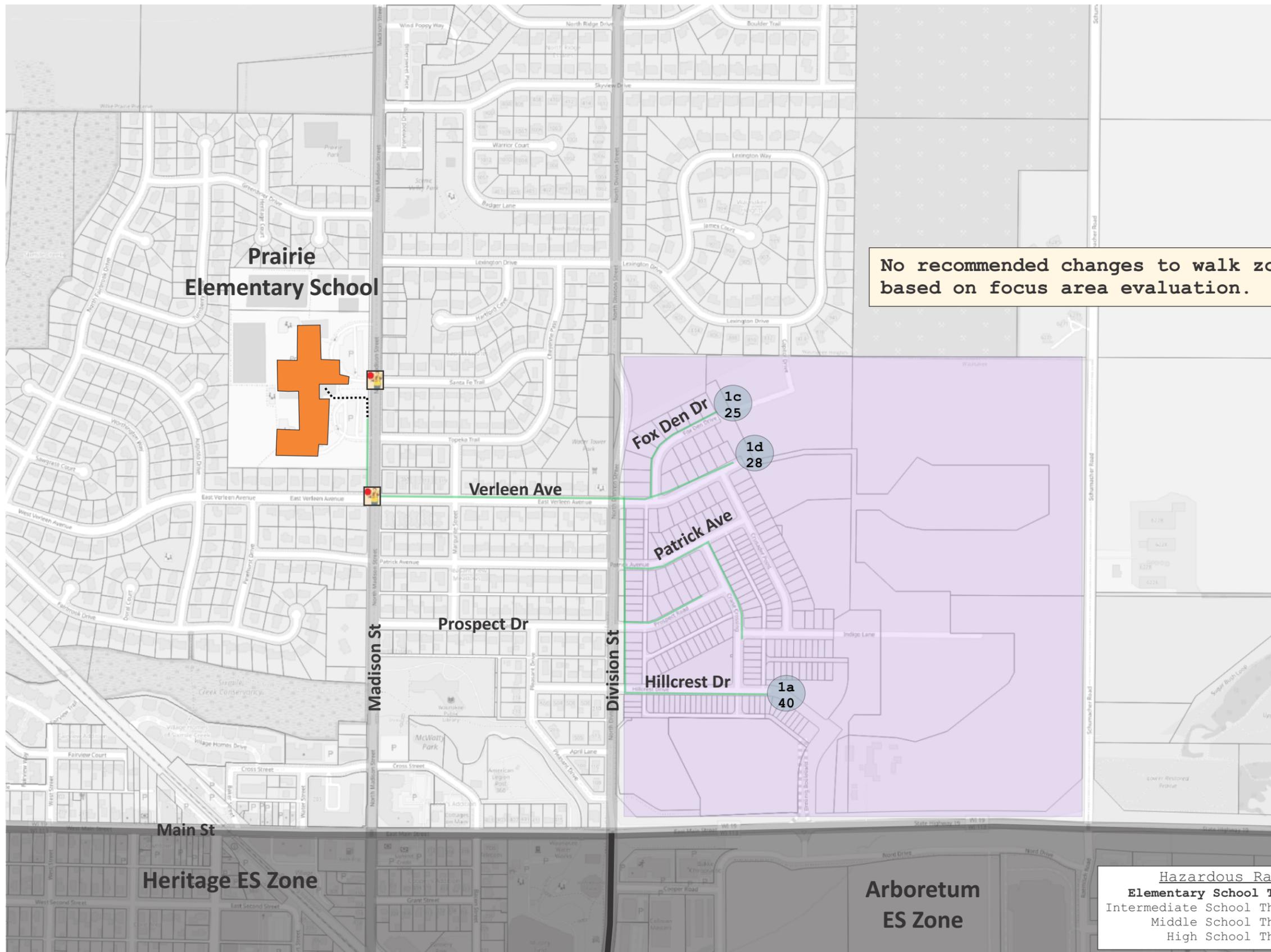


LEGEND

- Focus Area
- 1a
45 Hazardous evaluation label & score
- Crossing guard location

**EXHIBIT 1
ARBORETUM ELEMENTARY SCHOOL
FOCUS AREA EVALUATION**

WAUNAKEE, WISCONSIN



No recommended changes to walk zone based on focus area evaluation.

Hazardous Rating Thresholds	
Elementary School Threshold > 50	= Hazardous
Intermediate School Threshold > 100	= Hazardous
Middle School Threshold > 200	= Hazardous
High School Threshold > 400	= Hazardous



LEGEND	
	Focus Area
	Hazardous evaluation label & score
	Crossing guard location

**EXHIBIT 2
PRAIRIE ELEMENTARY SCHOOL
FOCUS AREA EVALUATION**

WAUNAKEE, WISCONSIN

Recommendations (Area "A")

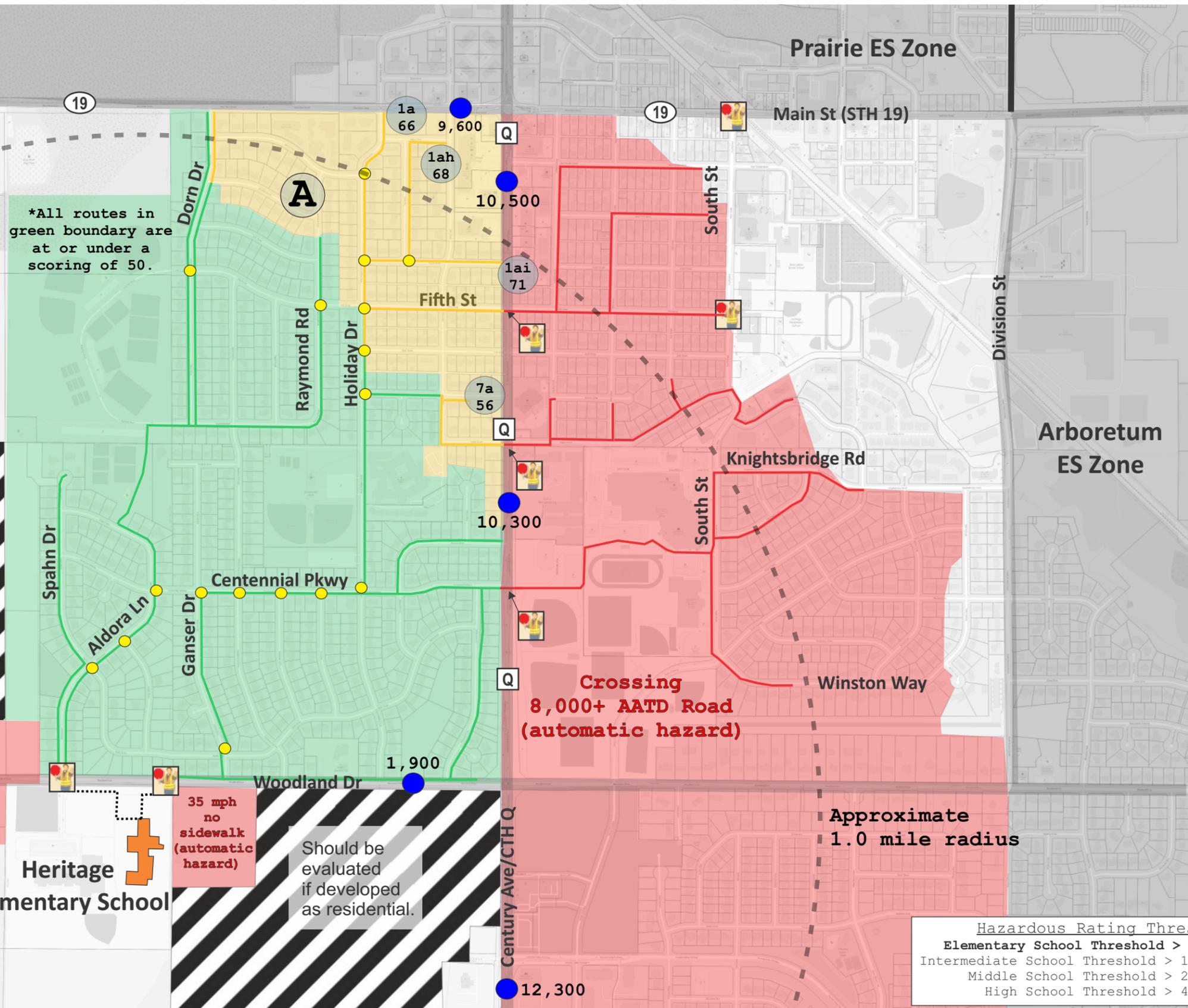
The following recommendation is intended to improve the walking conditions to/from Area "A":

1. Add high-visibility crosswalks along routes on Aldora Ln, Dorn Dr, Ganser Dr, Centennial Pkwy, Holiday Dr, Fourth St and Raymond Rd.

- The scores south of STH 19 and west of CTH Q would reduce to 50 and below.



High-Visibility Crosswalk



Should be evaluated if developed as residential.

45 mph
no sidewalk
(automatic hazard)

35 mph
no sidewalk
(automatic hazard)

Should be evaluated if developed as residential.

Crossing
8,000+ AATD Road
(automatic hazard)

Approximate
1.0 mile radius

1.75 miles boundary limits are estimated at this time and will be finalized at a later date.

Walking route evaluations completed to a distance of 1.75 miles walking distance from school.

Hazardous Rating Thresholds	
Elementary School Threshold	> 50 = Hazardous
Intermediate School Threshold	> 100 = Hazardous
Middle School Threshold	> 200 = Hazardous
High School Threshold	> 400 = Hazardous



LEGEND	
■	Acceptable
■	Acceptable if improvements are implemented
■	Unusually hazardous area
XX	Hazardous evaluation label & score
●	Average Annual Daily Traffic (AADT)
●	High-Visibility Crosswalk Recommendation



Crossing STH 19 @ Holiday Dr.

Should be evaluated if developed as residential.

45 mph
no sidewalk
(automatic hazard)

Waunakee Intermediate School

Should be evaluated if developed as residential.

Hazardous Rating Thresholds
 Elementary School Threshold > 50 = Hazardous
 Intermediate School Threshold > 100 = Hazardous
 Middle School Threshold > 200 = Hazardous
 High School Threshold > 400 = Hazardous

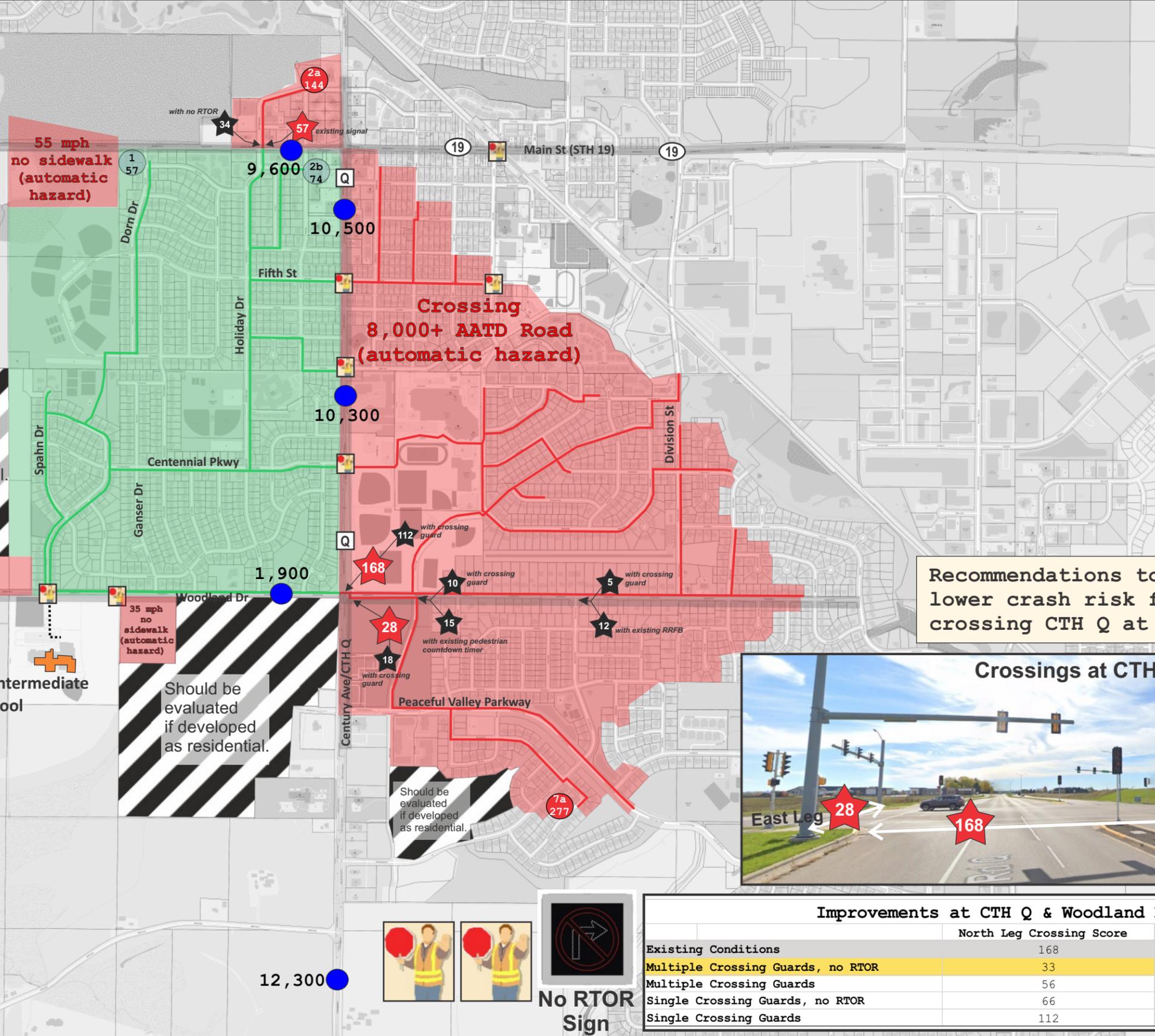
1.75 miles boundary limits are estimated at this time and will be finalized at a later date.

Walking route evaluations completed to a distance of 1.75 miles walking distance from school.



LEGEND

■ Acceptable	● Average Annual Daily Traffic (AADT)
■ Acceptable if improvements are implemented	High-Visibility Crosswalk
■ Unusually hazardous area	● Recommendation
Hazardous evaluation label & score	



Recommendations to consider to lower crash risk for students crossing CTH Q at Woodland Drive.



Crossings at CTH Q @ Woodland Dr.

East Leg 28 North Leg 168

No RTOR Sign

Improvements at CTH Q & Woodland Dr.

	North Leg Crossing Score	East Leg Crossing Score
Existing Conditions	168	28
Multiple Crossing Guards, no RTOR	33	5
Multiple Crossing Guards	56	9
Single Crossing Guards, no RTOR	66	11
Single Crossing Guards	112	18



1.75 miles boundary limits are estimated at this time and will be finalized at a later date.

Walking route evaluations completed to a distance of 1.75 miles walking distance from school.

Hazardous Rating Thresholds

Elementary School Threshold	> 50 = Hazardous
Intermediate School Threshold	> 100 = Hazardous
Middle School Threshold	> 200 = Hazardous
High School Threshold	> 400 = Hazardous



LEGEND

■ Acceptable	■ Acceptable if improvements are implemented	XX High-Visibility Crosswalk
■ Unusually hazardous area	XX Hazardous evaluation label & score	● Recommendation

Recommendation (Route "2b")

The following recommendation is intended to reduce crash risk crossing STH 19/Main Street at Holiday Drive.

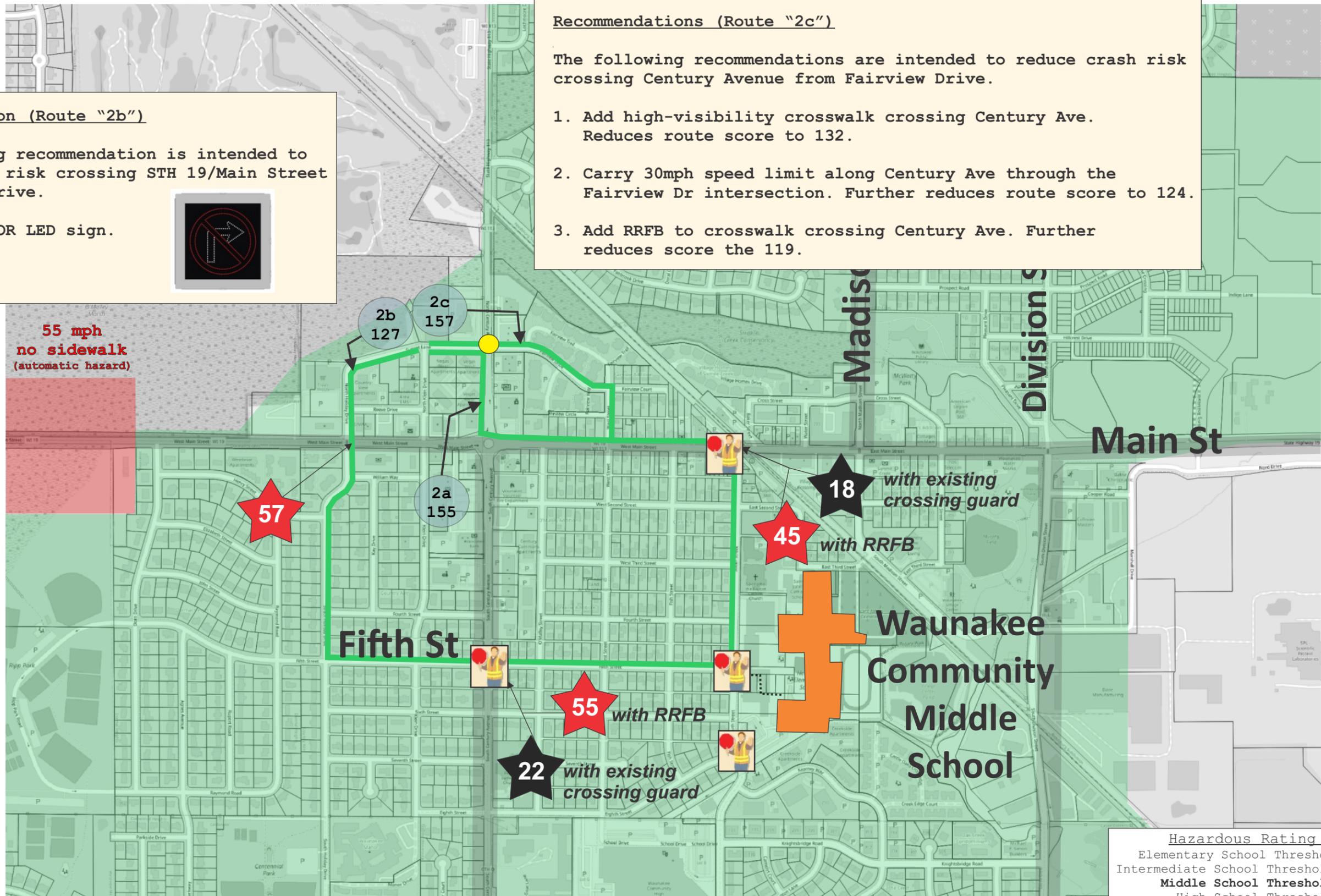
1. Add no RTOR LED sign.



Recommendations (Route "2c")

The following recommendations are intended to reduce crash risk crossing Century Avenue from Fairview Drive.

1. Add high-visibility crosswalk crossing Century Ave. Reduces route score to 132.
2. Carry 30mph speed limit along Century Ave through the Fairview Dr intersection. Further reduces route score to 124.
3. Add RRFB to crosswalk crossing Century Ave. Further reduces score the 119.



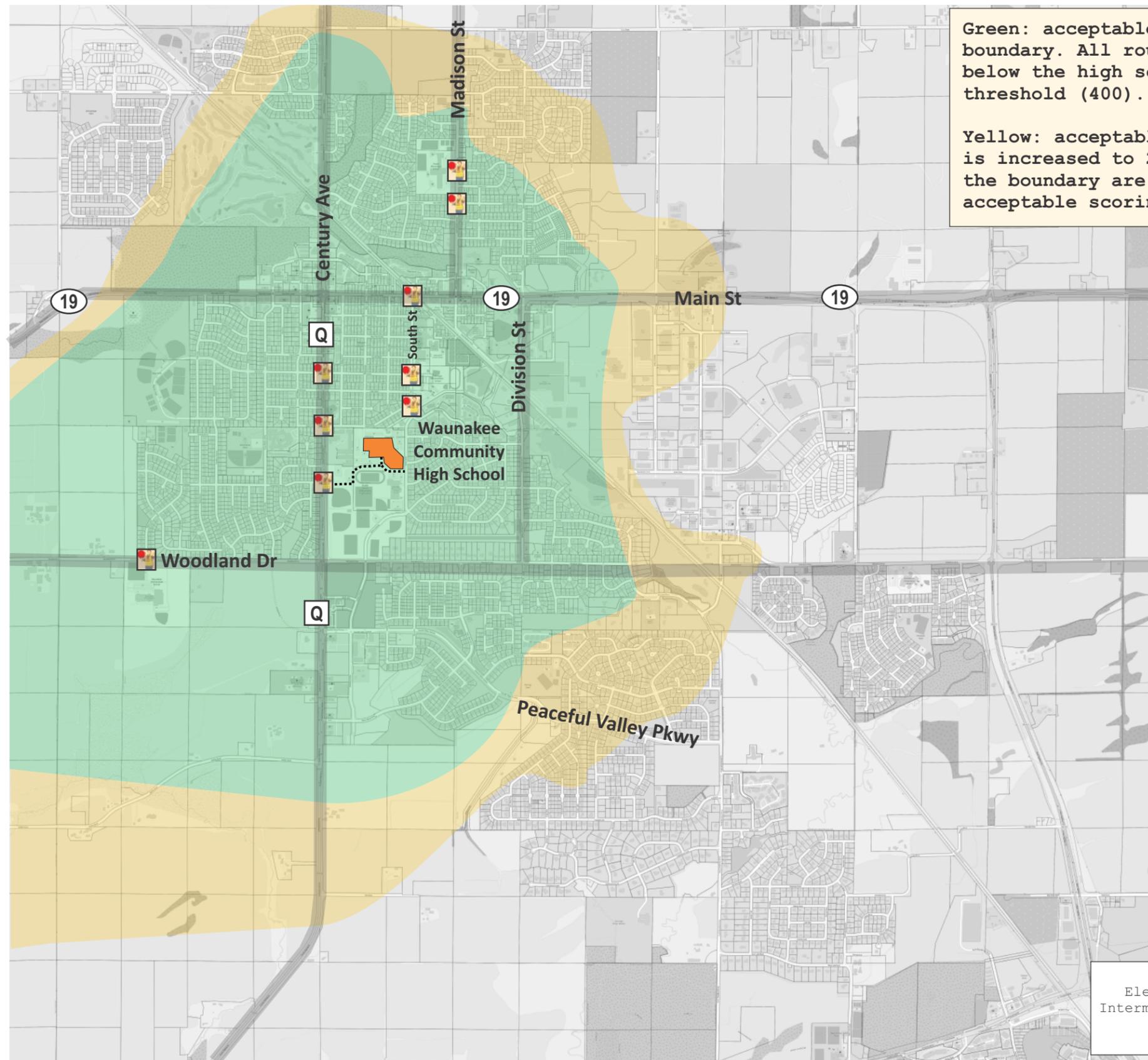
Hazardous Rating Thresholds

Elementary School Threshold	> 50 = Hazardous
Intermediate School Threshold	> 100 = Hazardous
Middle School Threshold	> 200 = Hazardous
High School Threshold	> 400 = Hazardous



LEGEND

█	Acceptable
█	Acceptable if improvements are implemented
█	Unusually hazardous area
★	Hazardous evaluation label & score
●	Recommendation
	High-Visibility Crosswalk



Green: acceptable walk zone within a 1.75-mile boundary. All routes within the boundary are below the high school acceptable scoring threshold (400).

Yellow: acceptable walk zone if distance limit is increased to 2.0 miles. All routes within the boundary are below the high school acceptable scoring threshold (400).

1.75-mile boundary limits are estimated at this time and will be finalized at a later date.

2-mile boundary limits are estimated at this time and will be finalized at a later date.

Hazardous Rating Thresholds

Elementary School Threshold	> 50 = Hazardous
Intermediate School Threshold	> 100 = Hazardous
Middle School Threshold	> 200 = Hazardous
High School Threshold	> 400 = Hazardous



**EXHIBIT 6
WAUNAKEE COMMUNITY HIGH SCHOOL
UHT EVALUATION**

WAUNAKEE, WISCONSIN