How They Get There

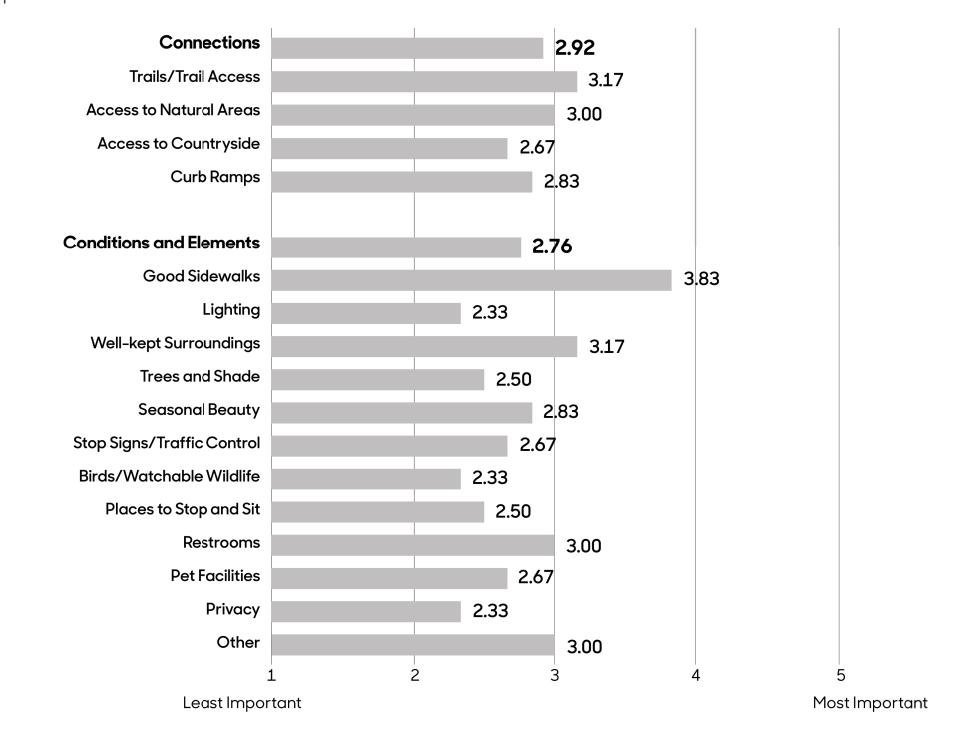
This map shows the walking and biking routes identified by eight Mount Pleasant highschool students. The frequency that the routes are used is depicted by their width, with most frequently used routes being the thickest. High school survey respondents walk primarily in the downtown area, particularly near the town square. They also walk along the streets near lowa Wesleyan University and Cranes Pond Park. Some students walk at Old Threshers and some walk on the trails at East Park. The student who bikes uses the trail around the high school to East Park.

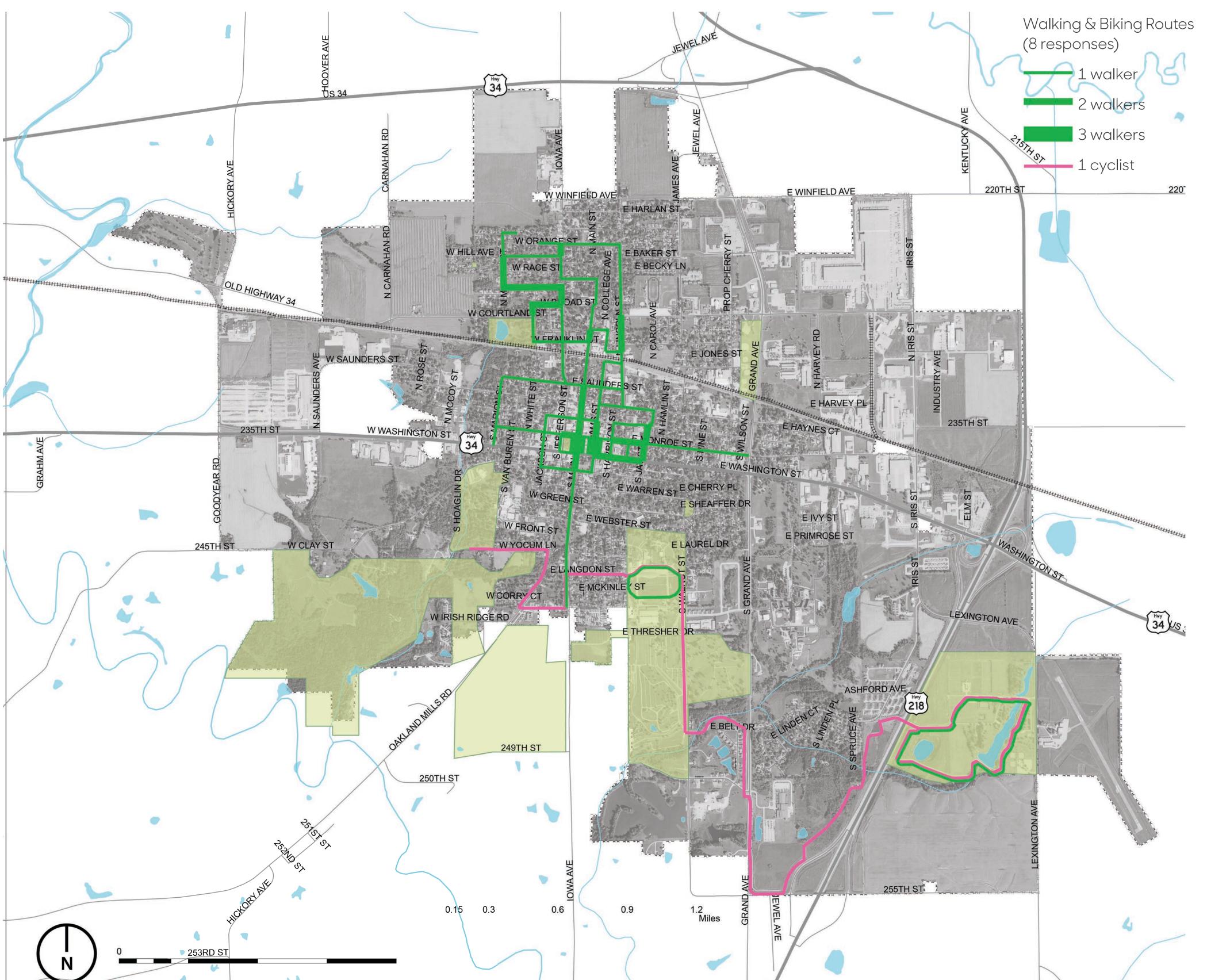
While walking routes identified by students are similar to those identified by adult survey respondents, the adults walk much more frequently at Old Threshers and in East Park.

Why They Go That Way

High school survey respondents were asked to rank characteristics and features that factored into their choice of walking routes on a scale of 1 to 5, with 5 being the most important. These features are categorized as either "connections" or "conditions and elements." Among participants, connections are somewhat more important than conditions/ elements, with mean values of 2.92 and 2.76, respectively. In terms of connections, access to trails has the highest mean value at 3.17. Good sidewalks (3.83) are the most important elements to walkers, followed by well-kept surroundings (3.17). Other conditions and elements are not considered important to high school students.

Students' responses differ from adult survey participants in that adults assign more importance to conditions and elements than to connections. In general students assign less importance to each feature than the adults.





Map Source: Iowa Department of Natural Resources, "Natural Resources Geographic Information Systems Library," http://www.igsb.uiowa.edu/nrgislibx/.

Mount Pleasant

Walking & Biking Routes

High School Transportation Survey and Focus Groups

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