New Housing Development rt of Iowa Nature Trail New City Park (210) Legend Poor/ Missing Sidewalk **Good Sidewalk** Bike Lane ---- Park Trail Sidewalk Addition/ Widening 3,200

A map of Slater highlighting existing trails and sidewalks, and showing where re-design and improvement can be made.



Paved alleyways with planters at street intersections provide alternative connections for pedestrians.



A bike lane along the east side of Marshall Street provides connection from Southside Park to downtown without restricting traffic and still enabling parking along one side of the street. Trees planted along the street provide shade, and cool the pavement. Regularly spaced trees also serve to slow vehicle traffic.

Walkability and Safety

Slater's small town atmosphere, numerous parks, trails and quaint downtown attract residents and visitors. The ability to get anywhere in town on foot, bike or golf cart is a high priority for community members. Residents value better sidewalks, trails and safer road crossings to fully enjoy Earl Grimm Park, Nelson Park, High Trestle Trail and Heart of Iowa Trail, and their scenic downtown.

Small design moves can be made throughout Slater to improve the overall walkability and pedestrian safety.

Colorful, slightly raised crosswalks with pedestrian activated flashing signs provide safer crossings on Highway 210 and Linn Street. Well maintained sidewalks that are five feet wide, connect all blocks, and have curb ramps support users of all abilities. A bike lane along Marshall St connects Southside Park to downtown.

Bikers are connected through downtown to the new NW trailhead by adding bike lanes through downtown and making Main Street a shared road west of Story Street

A trail in Linn Street's east right of way connects pedestrians and golf cart users to the cemetery.

Widening and extending the Linn Street sidewalk north to south, provides a safe route to school and a city loop.

Trees along major streets and roads calm traffic, improve the experience of pedestrians, and enhance Slater's hometown feel.



Highway 210 bike lanes, sidewalks and cross walks at Marshall St.



Painted crosswalks and flashing pedestrian signage as well as pruned vegetation improve awareness of cyclists and pedestrians crossing Highway 210 at High Trestle Trail, Carroll Street, and Earl Grimm Park.



A side path trail in the eastern right of way of Linn Street crosses Linn Street at 10th Avenue to connects with a widened sidewalk. This expanded trail connects south of Highway 210 neighborhoods and Slater Cemetery visitors to downtown and the school. Roadside trees help to calm traffic and reduce wind.



Many existing neighborhood sidewalks, like this one at the northwest corner of Story Street at Highway 210, end mid-block and are narrow. Widening and extending the sidewalk to the end of the street supports walking and is especially crucial to mobility challenged users.

Slater

Walkability and Safety

Jeffrey L. Bruce & Company LLC

LAs: David Stokes PLA, ASLA, ASIC, ASBA, Lara Guldenpfennig PLA, ASLA Interns: Joseph Jennings, Susan Pegg

Iowa State University | Trees Forever | Iowa Department of Transportation

