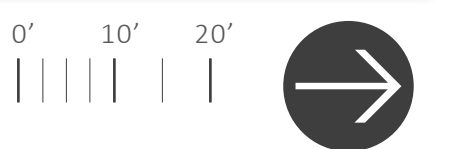


South Division Street Concept Map



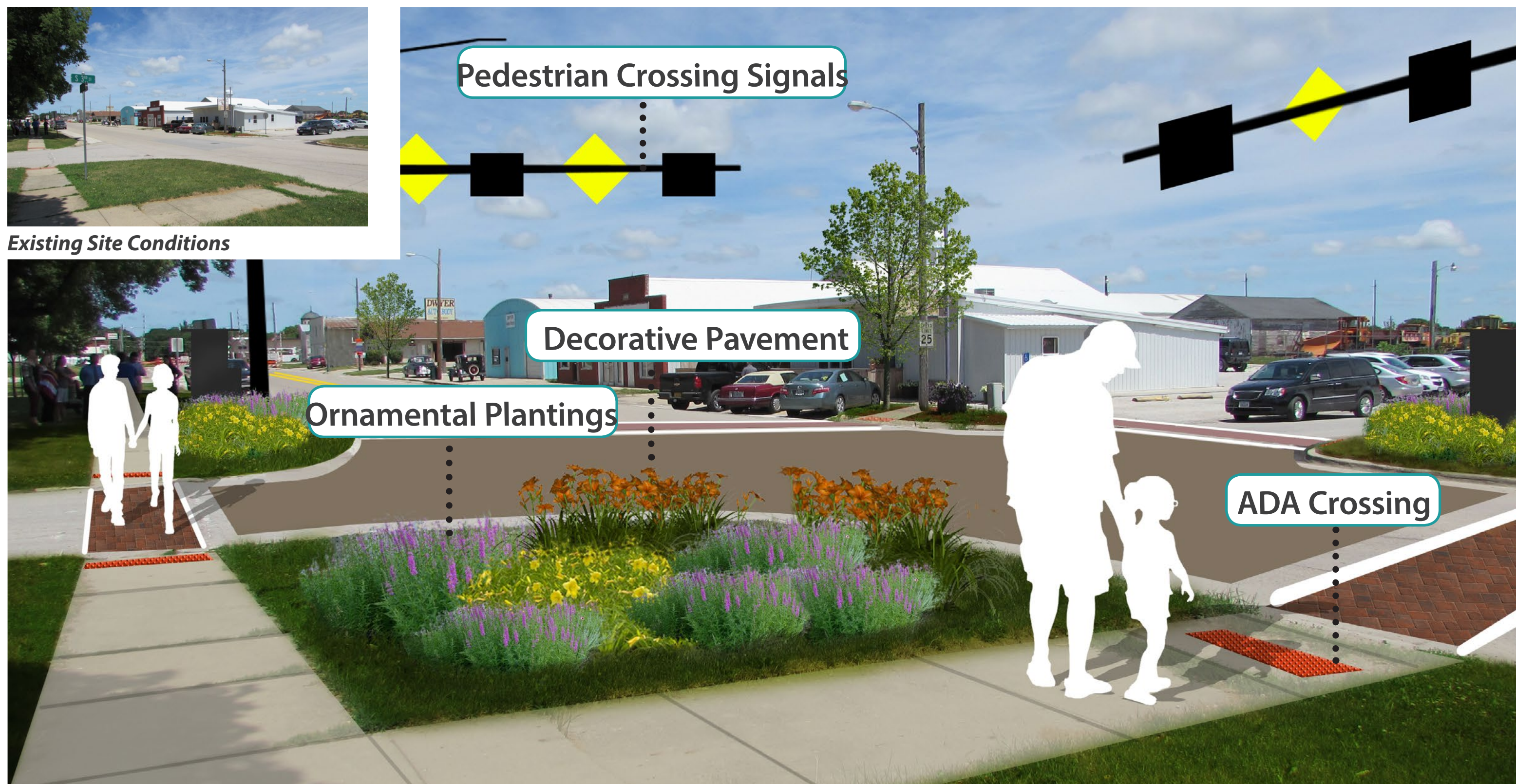
- Ⓐ Decorative Pavement    Ⓒ Bump-outs
- Ⓑ Sidewalk Extension    Ⓓ Street Trees

### Traffic Calming and Streetscape

Interstate 80 and White Pole Road bring high volumes of traffic to Stuart. This traffic consists of tourists, travelers, and semi-drivers traveling through town to areas like the high school, the ethanol plant, and downtown. Existing conditions have created awareness of safety concerns for pedestrians and the need for traffic calming methods and streetscape improvements.

Streetscape conditions currently do not invite drivers from the interstate pull-off to the heart of the community. By enhancing vegetative plantings on Division Street, we can create a more welcoming gateway in to the community, while also addressing the high traffic speeds. Street tree plantings act as vertical walls, giving motorists a visual reference while they drive. By providing visual references drivers are able to better gauge and evaluate their speed. A bump-out is proposed at the intersection of South Division Street and 3rd Street. Bump outs are used to reduce the distance a pedestrian has to walk to cross the street.

Additional streetscape features include updated pedestrian crossing signals, ornamental plantings, planters and way-finding signage. Through these improvements, the goal is to strengthen the community's sense of place with a charming identity and reduce safety concerns through shorter crosswalk lengths, enhanced crossing opportunities, and a pedestrian-scale streetscape environment.



South Division Street Pedestrian Crossings

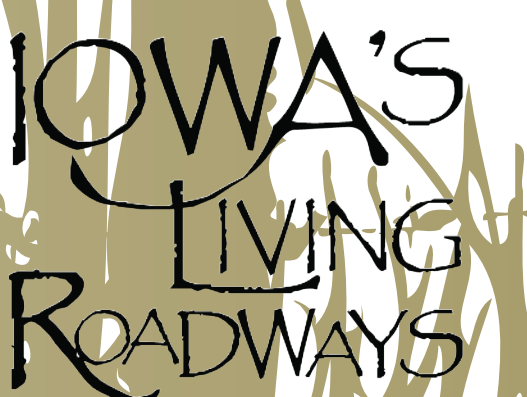
# Stuart

## Traffic Calming and Streetscape

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Iowa Department of Transportation    Trees Forever    ISU Landscape Architecture Extension    ISU Extension Community and Economic Development



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