

Avoca

Walnut St. & Crocker St.

## RDG Planning & Design

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Both Wool Street and Crocker Street were identified as existing routes for pedestrians to cross Highway 59 to access the downtown, though Wool Street does not have sidewalks in all directions and is situated at the crest of a hill. Crocker Street has generous rights-of-way and better visibility for both vehicles and pedestrians. Therefore, the intersection of Highway 59 (Walnut Street) and Crocker Street was determined to be a prime candidate for both pedestrian safety improvements and establishment of gateway monuments that will invite passersby to enter Avoca's downtown, just one block west of Highway 59.

Proposed improvements include flashing pedestrian crosswalk signage, painted crosswalks, and monumental gateway features. On the north and southbound lanes of the intersection, a Rectangular Rapid Flashing Beacon (RRFB) Pedestrian Crosswalk system is a Manual on Uniform Traffic Control Devices (MUTCD) compliant solution that would alert vehicular traffic to pedestrians in the intersection. The crosswalk, painted to designate the pedestrian zone, could use patterning iconic to Avoca's character, and the installation of Avoca's turret monuments would direct people to the heart of downtown, along Elm Street. The painted crosswalk would be the first phase of implementation and could be considered a pilot project with the goal of later replacing the crosswalks with more permanent stamped concrete through collaboration with Iowa DOT. The stamped concrete would emulate the brick pattern that is prominent in Avoca and would create visual connectivity with the existing downtown aesthetic.



Existing view from the southeast corner of the intersection

