60" (5.0')

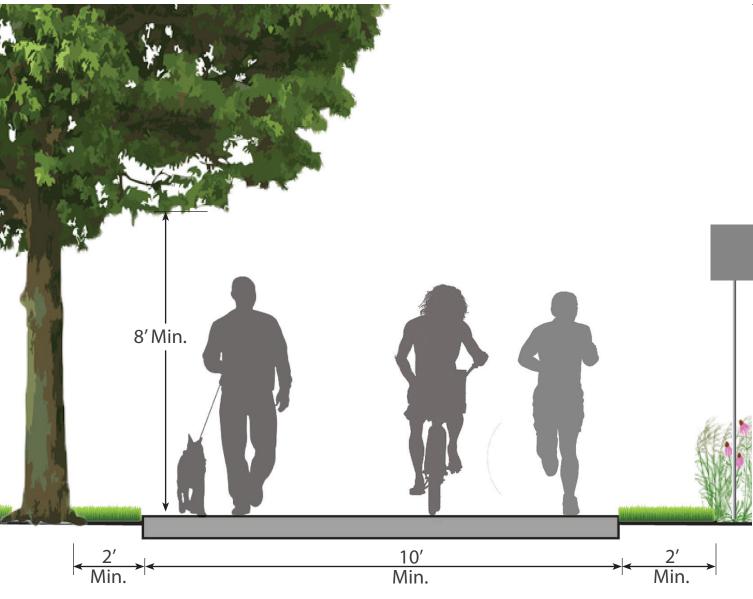
Min. Operating 48" (4.0')

<u>Physical</u>

30" (2.5')

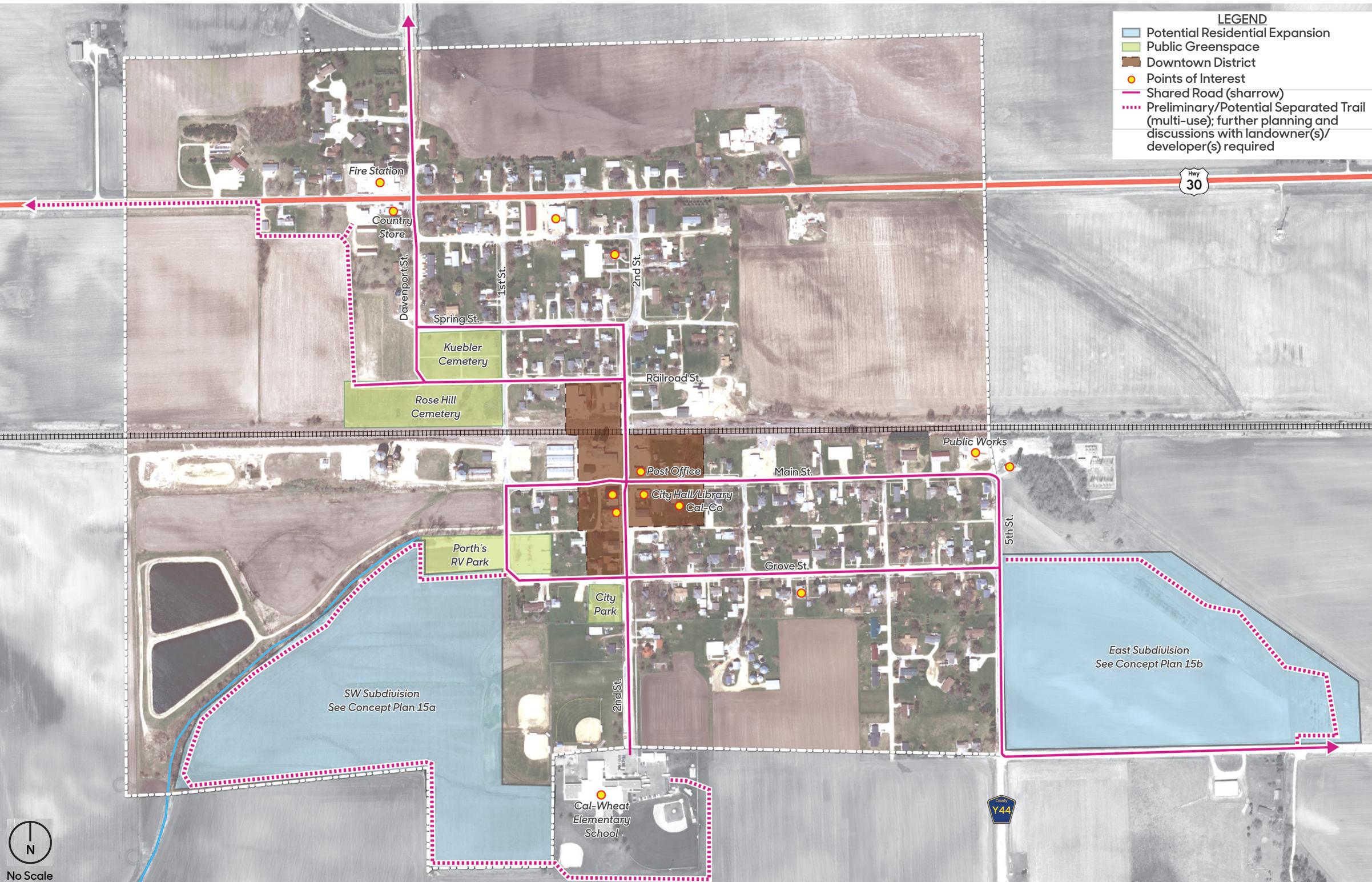


Typical Section 14b: AASHTO spatial requirements for bicyclist



Typical section 14c: Proposed typical separated recreational trail section

The figure from ASHTO (14b) illustrates the minimum spatial dimensions required for a single bike rider. The proposed typical section for a separated trail system is shown in typical section 14c, along with the clearance requirements. The proposed trail system is composed primarily of shared road segments. Separated trails like those shown in the typical sections on this board are preferred by families and general trail users. Unfortunately, at this time, the city does not currently own or have access to property to construct a separated multi-use trail system. That being said, with the potential for new residential development on both the southwest and eastern edges of town, there may be the opportunity to work with the landowner/developer to incorporate public separated trail segments. Incorporating a separated trail system into the subdivisions would be a winwin for both the city and the developer(s).



Concept Plan 14a: Proposed Calamus trail system

## Trail System

As part of an improved pedestrian system, residents said they would like to see a trail system within and around Calamus; they would also like to see a trail that connects

Calamus to Wheatland. A community trail system would provide a much needed amenity to the residents of Calamus, providing an additional recreational activity that will improve their quality of life. The proposed Calamus trail master plan is shown on this board proposed trail system connecting Calamus to Wheatland is shown on the Cal-Wheat Trail boards.



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