

Sidewalks + Connectivity

The steering committee is proud of all the improvements Shell Rock has made throughout the community. The updated city hall building boasts a picnic shelter, public restrooms, and a bike repair station to accommodate the Rolling Prairie Trailhead to the north; a new aquatic center was just built; and the community has a new housing division to the south. The community would now like to see sidewalks and trails connecting all these features, so the residents can walk or bike to their destinations.

The design team recommends several approaches to connectivity based on the safest and most feasible options for existing conditions. Preferred walking routes identified during the design workshop established where the design team focused their attention. Continuing sidewalks throughout the community would greatly benefit those wanting to walk to destinations centrally located such as the downtown, the library, or the school. Shell Rock has a lot of public land near the Shell Rock River and in other areas that are prone to flooding due to FEMA buyouts that could be utilized to create a walking trail within the community. Share-the-road routes for cyclists and sidewalks adjacent to the roadway could be used for areas where traditional sidewalks or a trail are not feasible.

Legend

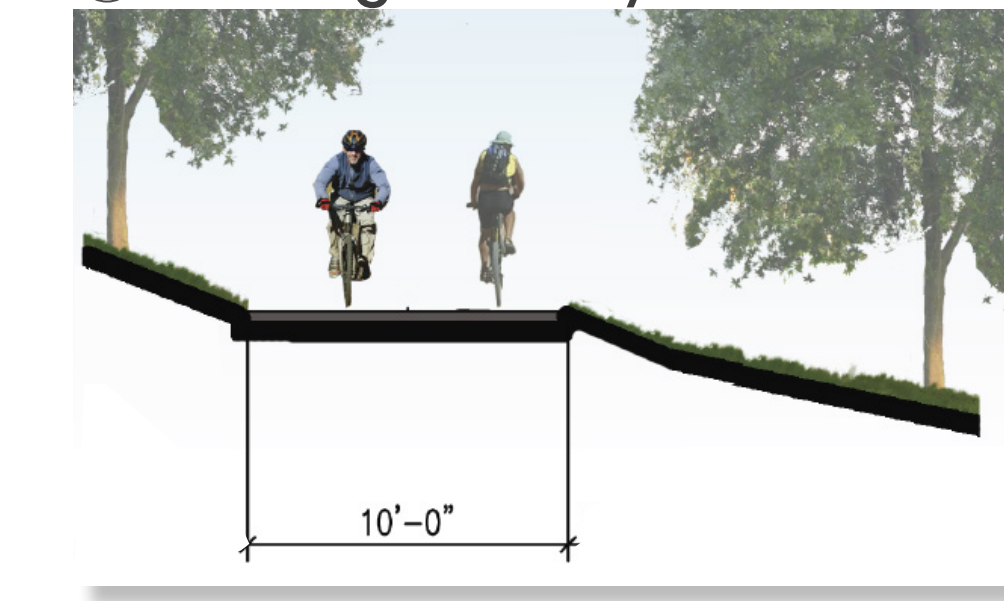
- Existing Sidewalk
- - - Proposed Sidewalk
- - - Share-the-Road Trail
- - - Walking Trail
- Existing Trail
- - - Proposed Trail
- Proposed Pedestrian Enhancements

Shell Rock Destinations

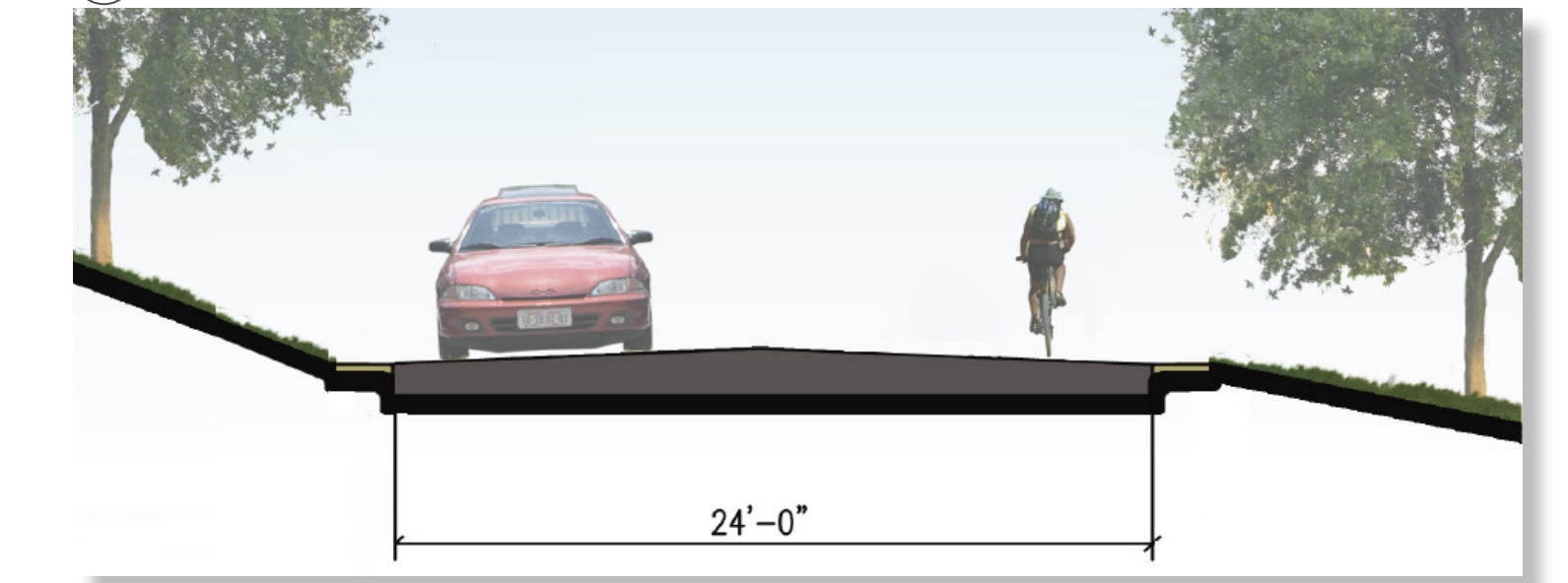
- ① Existing Rolling Prairie Trailhead
- ② Shell Rock City Hall
- ③ Shell Rock Elementary
- ④ Downtown
- ⑤ Shell Rock Aquatic Center & McCague Memorial Park
- ⑥ Proposed Walking Trail Parking
- ⑦ Shell Rock Park Campground

Cross Sections

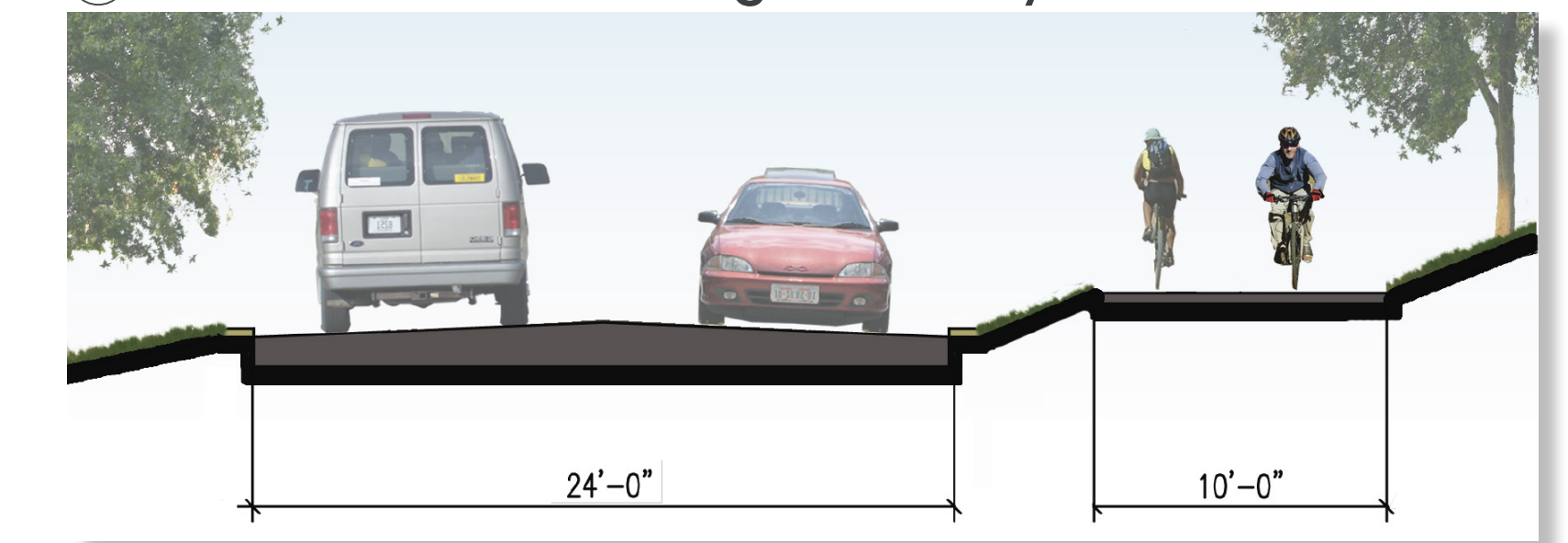
(A) Walking and Bicycle Trail



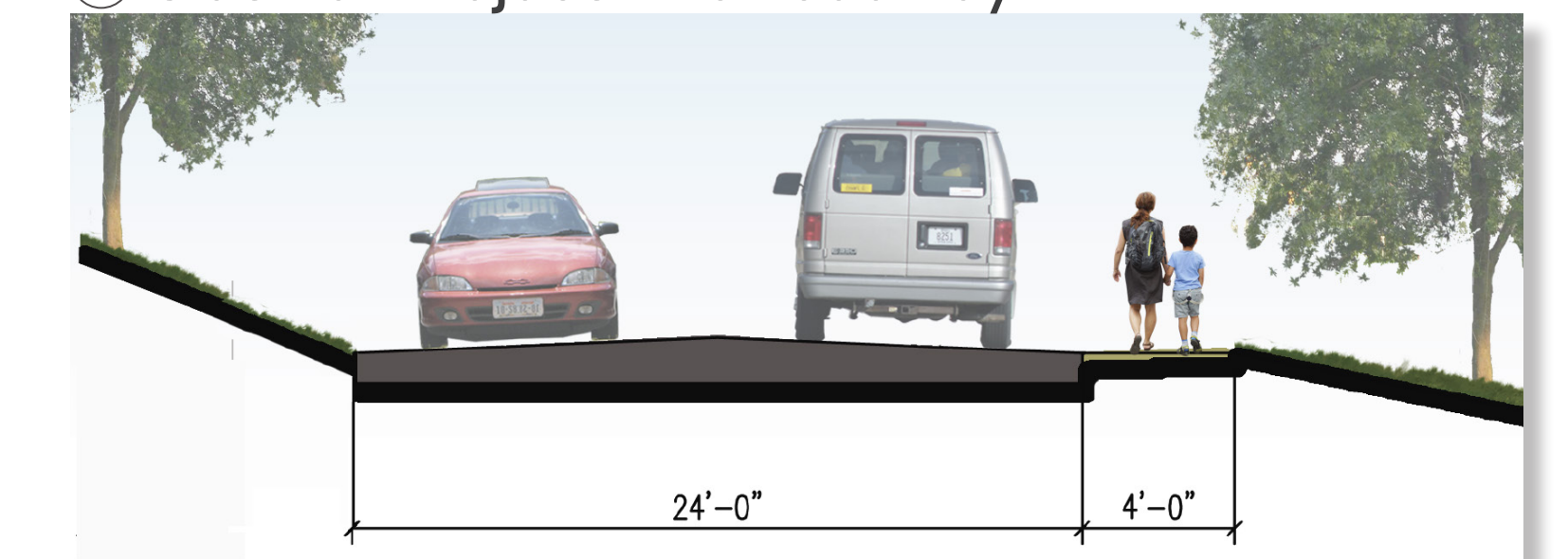
(B) Share-the-Road Trail



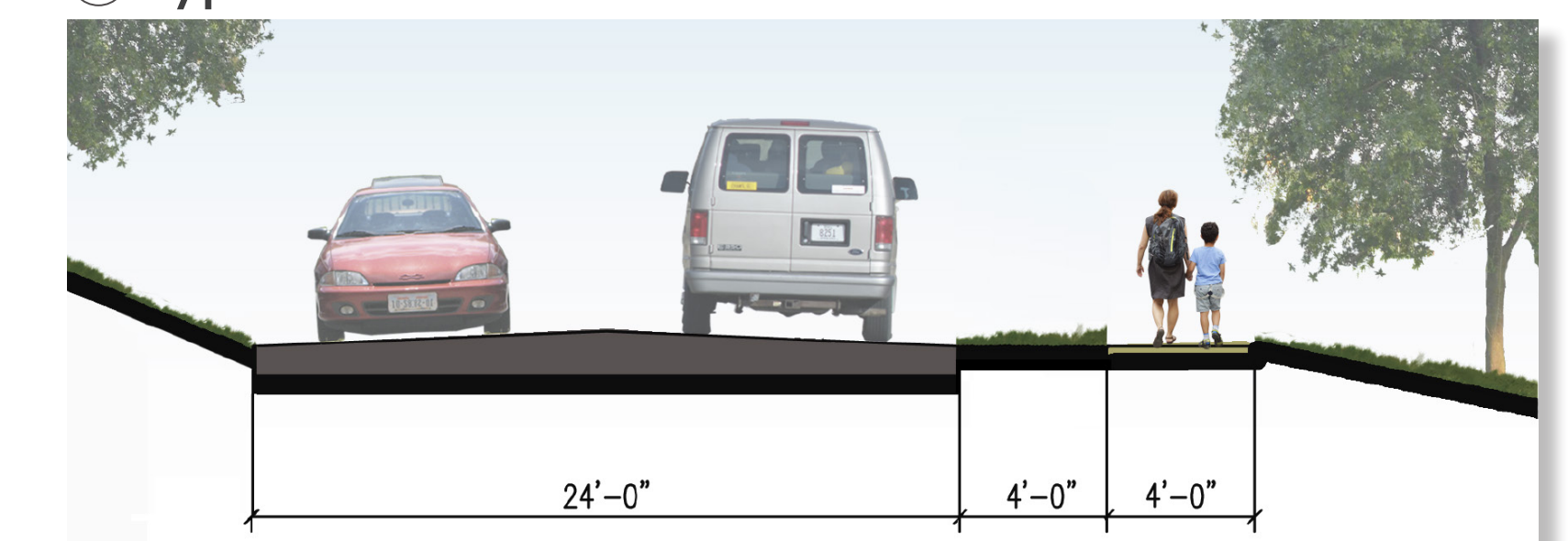
(C) Off-road Trail in the Right-of-Way



(D) Sidewalk Adjacent to Roadway



(E) Typical Sidewalk Cross-section



Shell Rock Sidewalks + Connectivity

RITLAND+KUIPER Landscape Architects

Landscape Architects: Craig Ritland, FASLA, & Samantha Price, ASLA

Intern: Amber Pearce

Iowa State University | Trees Forever | Iowa Department of Transportation

