

Edge Lane Road

Concept Potential for Northern Portion of Oak Creek Dr

a.k.a Advisory Bike Lanes, Advisory Shoulders, 2-1 Road, Suggestion Lanes

ELR Function

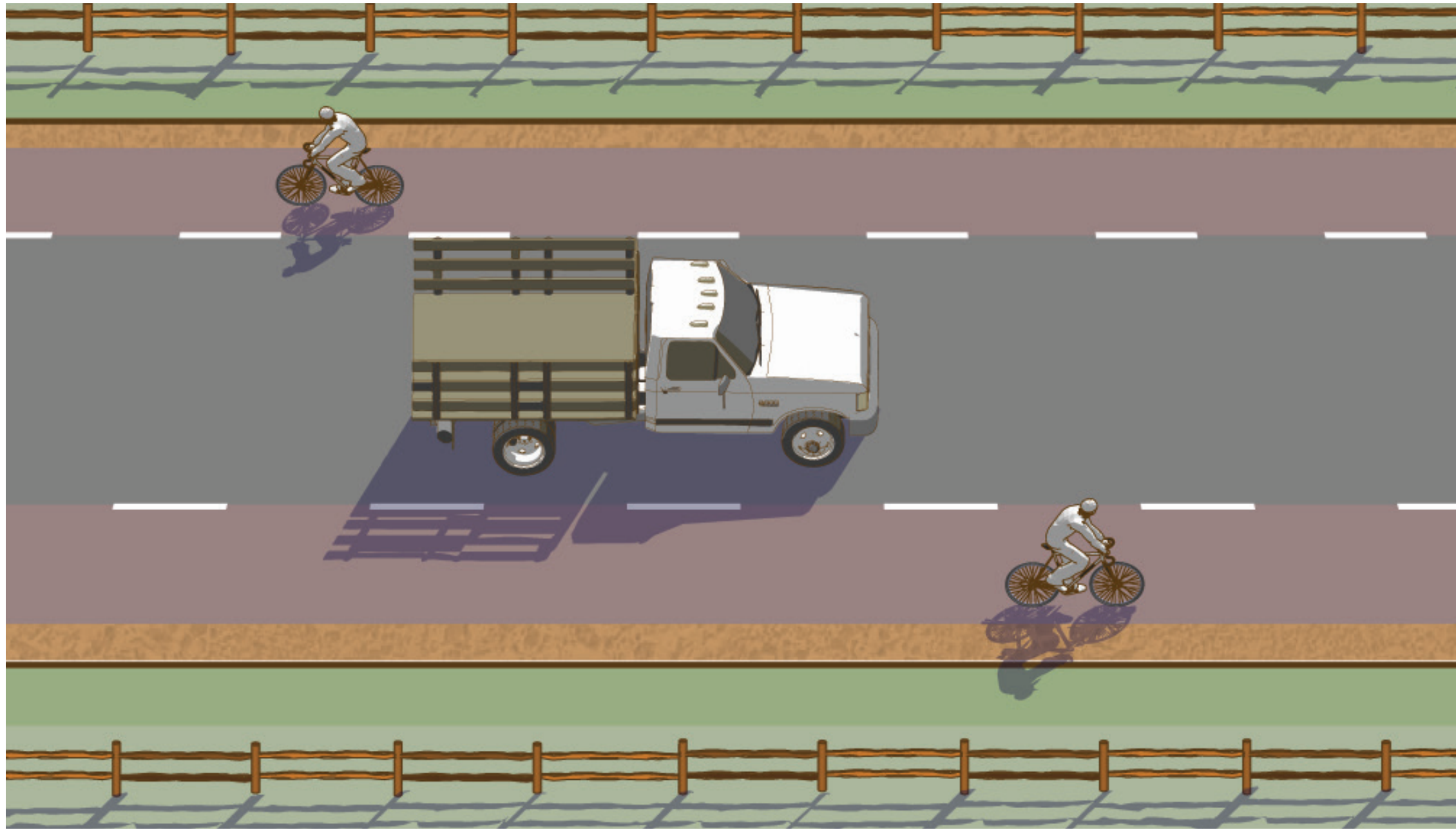


Figure 2-10. Motorists travel in the center two-way travel lane. When passing a bicyclist, no lane change is necessary.

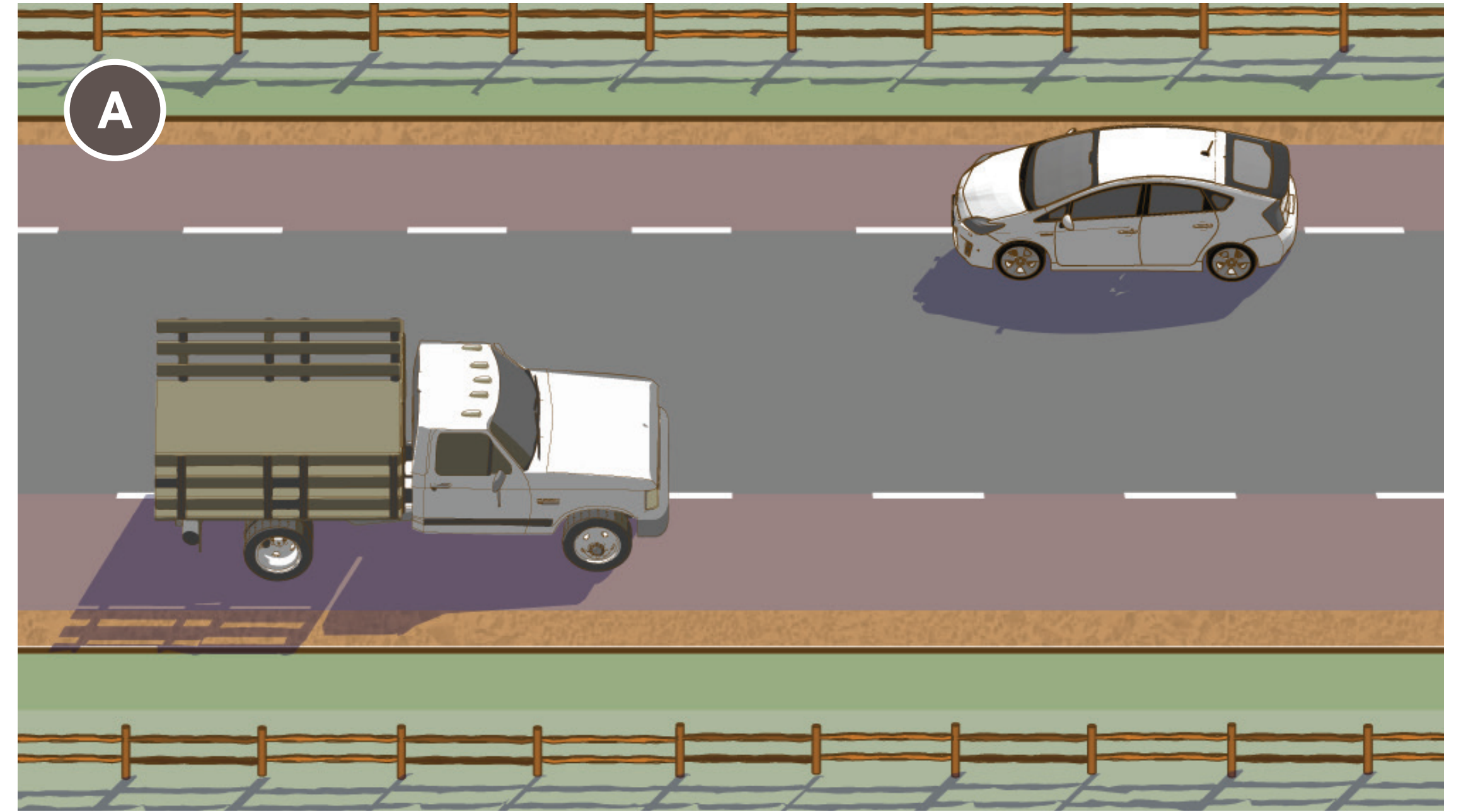


Figure 2-11. When two motor vehicles meet, motorists may need to encroach into the advisory shoulder space.

ELR Impacts

Most Recent North American Study

- “ELRs can be effective treatments on low-volume roads where vulnerable road users (VRUs) need to be accommodated. They can also provide safety benefits in terms of reduced crashes.”
- Aggregate “44% overall crash reduction compared to previously existing 2-lane configurations”
 - More data sought for conclusive rural result
- “ELRs likely have non-safety benefits ... making the [motor vehicles] seem less dominant and improving the overall quality of movement along the street.”
- “We would recommend that jurisdictions ... experiment with ELRs.”

OCV Suggestion

**Oak Creek Dr north of
Tanager Dr proximate bridge**

