

Super 2 Highways in Nebraska

What is a Super 2?

A Super 2 is a two-lane highway that has wider paved shoulders and passing lanes about every five miles, or as needed based on the specific conditions of the highway. Determining the length and spacing of the passing lanes requires considering many different features of the roadway, including the traffic volume, the number of trucks, the terrain, and the types of access points along the highway. The passing lanes generally alternate between the two directions of traffic.

Super 2s are most often found in more rural areas and have some level of access control, which means there are a limited number of driveways and roads directly connected to the highway.

Why consider a Super 2?

Improved traffic operations. Upgrading a two lane highway to a Super 2 provides more convenient passing opportunities that weren't there before. A Super 2 can be a major improvement for roadways where there are limited opportunities to pass or there is a lot of slower moving traffic.

Improved cost effectiveness. Super 2s provide an alternate solution to address the transportation challenge. In many cases, constructing a Super 2 can provide substantial improvements for a community or region at a reduced cost. When looking at the many needs across the state, building a Super 2 can maximize the transportation improvements that can be made across the state.

Highways At A Glance

Super 2 Highway	4-Lane Highway
Passing lanes ≈ every 5 miles, or as needed	2 lanes of traffic in each direction
Variable width paved shoulders	Paved shoulders that are 3-8 feet wide
\$15M to build 10 miles	\$40M to build 10 miles

Over twice as many miles of highway can be constructed for the same investment.

For example, for about \$10 million:

- You can build approximately **2.5** miles of 4-lane highway.
- You can build approximately **6 to 7** miles of Super 2 highway.



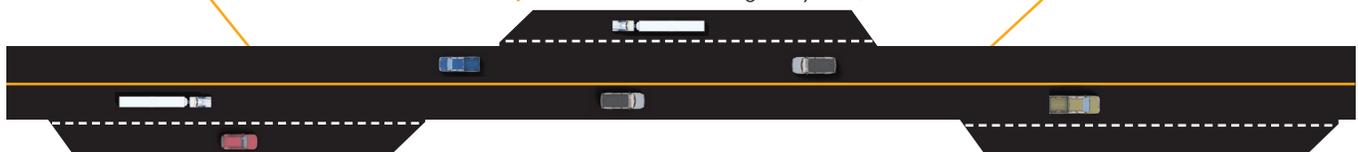
Example of a passing lane on a Super 2 highway.

A Super 2 Highway

The roadway will have paved shoulders.

The passing lane length varies for each highway.

Passing lanes will alternate between directions of traffic, providing opportunities to pass about every 5 miles.



For illustration purposes only. Each highway will be evaluated for its specific needs based on terrain, access points, and other site-specific conditions.