The 5.2-mile section of M-24 that won the Perpetual Pavement designation runs from the north village limits of Mayville to M-46. It was built in 1956 with an 18-inch sand subbase and an aggregate base layer that varied from 6 inches at the outside edge lines to 8 inches at the centerline. This was topped by an HMA binder course and an HMA surface course.

MDOT widened the road from 20 to 24 feet in 1975 and placed an HMA overlay. It placed another 1.5-inch overlay in 1999 and performed a 2-inch profile milling and 3.5-inch HMA overlay in 2007.

The road has an average daily count of over 22,000 vehicles. Commuters in Huron and Tuscola Counties use the road on a daily basis, and trucks travel it during the growing season as they transport agricultural products from farms to train depots.