Oklahoma Department of Transportation
Interstate 40, Oklahoma City

This 5.3-mile section of Interstate 40 in Oklahoma City has withstood the extremes of weather for 40-plus years, enduring extremely high temperatures in the summer and below-freezing temperatures during the winter.

Peter Kiewit Sons Inc. originally constructed the road in 1962, building it on a roadbed of fine, sandy loam soil. The company laid a road base of 8-inch sand asphalt HMA, followed by a 3-inch layer of HMA with a maximum aggregate size of 1.5 inches and then by a 1.5-inch finishing layer of HMA with a maximum aggregate size of 0.5 inches.

The road was resurfaced in 1975 with a leveling course grade of asphalt concrete with a maximum aggregate size of 0.5 inches and with 6,500 tons of a 0.75-inch open graded friction course (OGFC) surface. Another 0.75-inch OGFC layer was added to the road in 1988.

The road, which runs from milepost 160.2 to 165.5, one-half mile east of Douglass to one-half mile west of Choctaw, was designed for only 13,000 vehicles a day. Now, however, it carries approximately 45,000 vehicles, 16 percent of them trucks.