The Oklahoma Route 66 Scenic Byway has very few locations of LOS D or worse (25.4%) and generally, the entire corridor operates at an optimal LOS (54.3%). Much of the data in the western communities along the corridor is unavailable, but conclusions can be drawn from the data available (and shown), that those areas operate at an optimal LOS. During large community or regional events the road network tends to get congested near the larger communities, however, the congestion is generally for a short period of time. The current LOS along the corridor concludes that the corridor is capable of adequately accommodating the existing, and even an increase in traffic safely and with minimal, if any, impacts to the communities, resources, and their associated roadways.

4.6 Shoulder Type and Width

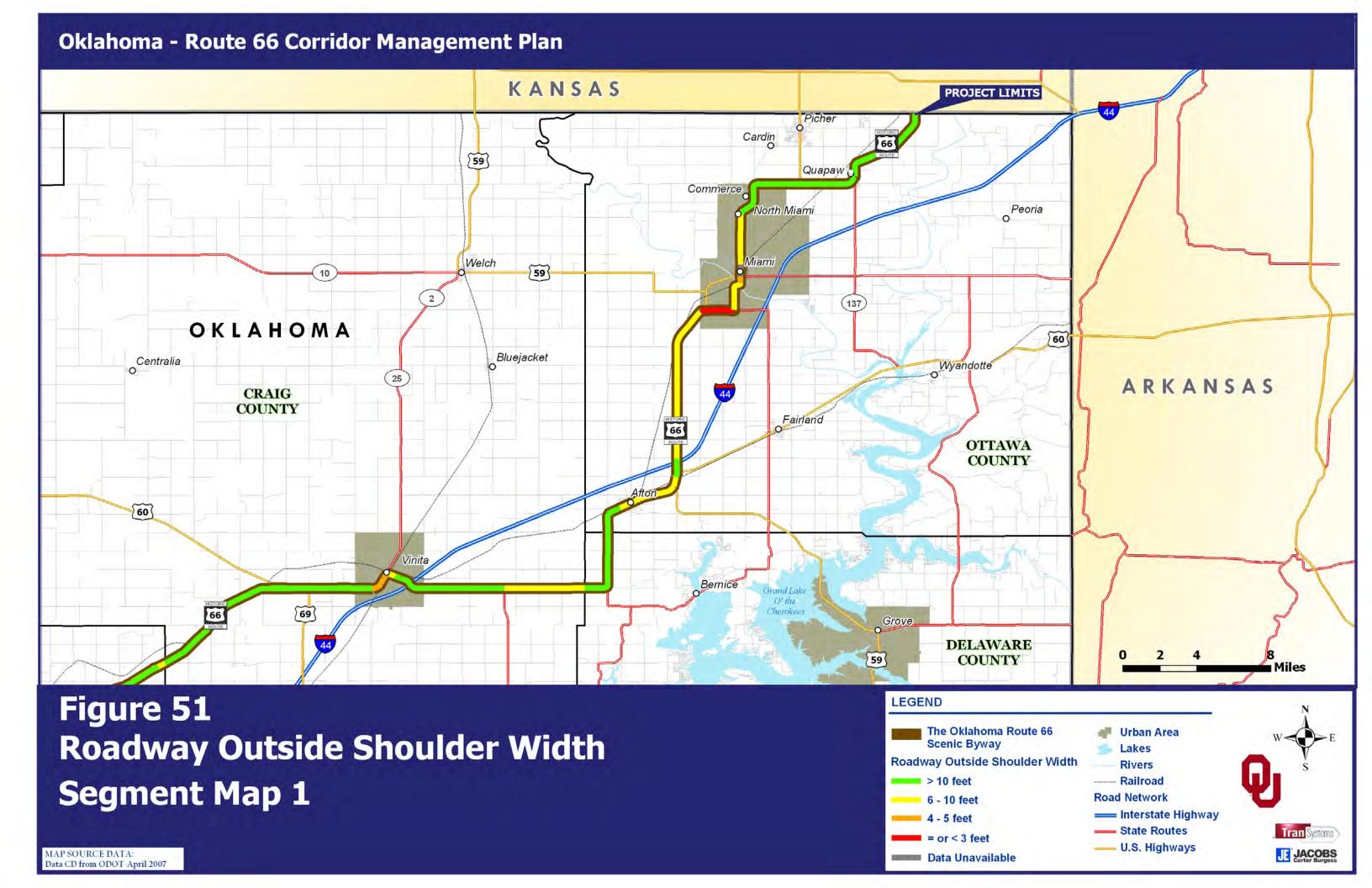
Oklahoma Route 66 has a variety of shoulder types (see Figures 51-58). Knowing the shoulder type along a corridor can be very important when assessing safety and planning for future projects. A review of the shoulder types along the corridor concluded that a majority of the corridor has paved and stabilized (asphalt/concrete mixed with gravel) shoulders, or a combination of the two. This provides for a safe and effective shoulder for a majority of the corridor. The larger communities of Tulsa and Oklahoma City have curbed shoulders in the downtown core. This provides for a safer pedestrian opportunity and meets universal standards for roadway design.

Table 7 – Shoulder Widths

Tuble / Bhoulder Widths	
2007 Shoulder Width (feet)	Percentage on The Oklahoma Route 66 Scenic Byway
> 10 feet	39.3%
6 – 10 feet	29.4%
4 – 5 feet	15.0%
< or $=$ 3 feet	0.9%
Data Unavailable	15.4%

(Source: Oklahoma Department of Transportation, 2007/2008)

Shoulder widths along The Oklahoma Route 66 Scenic Byway range mostly from 6-10 feet (29.4%) to greater than 10 feet (39.3%). These larger shoulder widths are located in the rural areas, between the smaller towns, to provide added safety along the two (2) and four (4) lane roads. The smaller shoulder widths are located mostly in the large cities and are sparse along the corridor.



Oklahoma - Route 66 Corridor Management Plan Pawhuska WASHINGTON COUNTY NOWATA 60 COUNTY Nelagoney Watova CRAIG COUNTY 75 Wynona Big Cabin Ramona **OSAGE** Pensacola COUNTY Oologah Strang MAYES ROGERS Collinsville Skiatook o Eucha COUNTY Hoot Owl 75 DELAWARE Osage COUNTY Colcord Sportsmen Acres O OKLAHOMA (33) Westport 0 Chouteau Oaks o New Tulsa d Mazie **ADAIR** Peggs COUNTY Tulsa en Arrow CREEK 75 Moody 0 169 COUNTY CHEROKEE COUNTY 0 2.5 5 10 WAGONER TULSA Miles COUNTY Christie **O** Wagoner Figure 52 LEGEND The Oklahoma Route 66 Urban Area **Roadway Outside Shoulder Width** Scenic Byway Lakes Roadway Outside Shoulder Width Rivers Railroad **Segment Map 2 Road Network** 6 - 10 feet Interstate Highway Tran Systems State Routes U.S. Highways JE JACOBS Carter Burgess MAP SOURCE DATA: Data Unavailable Data CD from ODOT-April 2007

Oklahoma - Route 66 Corridor Management Plan Quay Sand Springs Lotsee Yale New Tulsa Alsuma Lawrence Creek Oakhurst 99 Tulsa 75 Broken Arrow 66 PAYNE Jenks COUNTY Drumright Cushing O Glenpool Kiefer Bixby CREEK COUNTY Leonard Shamrock TULSA COUNTY WAGONER Mounds OKLAHOMA COUNTY Liberty 99 75 Bristow LINCOLN [75] COUNTY MUSCOGEE COUNTY Winchester Kendrick Slick **OCMULGEE** Beggs Preston Davenport Nuyaka 10 Miles Figure 53 **LEGEND** The Oklahoma Route 66 Urban Area **Roadway Outside Shoulder Width** Scenic Byway Lakes Roadway Outside Shoulder Width Rivers **Segment Map 3** Railroad **Road Network** 6 - 10 feet Interstate Highway Tran Systems State Routes U.S. Highways JE JACOBS Carter Burgess MAP SOURCE DATA: Data Unavailable Data CD from ODOT-April 2007

Oklahoma - Route 66 Corridor Management Plan 105 Meridian 18 Carney LOGAN Kendrick COUNTY Fallis Davenport CREEK Wellston 66 COUNTY Edmond Sparks OKLAHOMA 102 **OKFUSKEE** COUNTY OKLAHOMA The Village o Lake Aluma LINCOLN Forest Park Spencer COUNTY Paden Prague **POTTAWATOMIE** McLoud **Oklahoma City** COUNTY 10 Figure 54 **LEGEND** The Oklahoma Route 66 Urban Area **Roadway Outside Shoulder Width** Scenic Byway Lakes Roadway Outside Shoulder Width Rivers **Segment Map 4** Railroad **Road Network** 6 - 10 feet Interstate Highway Tran Systems State Routes U.S. Highways JE JACOBS Carter Burgess MAP SOURCE DATA: Data Unavailable Data CD from ODOT-April 2007

