

# PCI Pavement Chart

PCI Description	Lenexa Example	Lenexa Location & Rating
<p><b>PCI Range:</b> 100-70 <b>Condition:</b> Very Smooth <b>Description:</b> Little or no distress. With the exception of patches from utility work, the street is in good condition. There may be minor to moderate hairline cracks. A road with this score is eligible for crack sealing, which is a localized treatment and is the first defense against water penetration. This is applied during the first three years of a new street.</p>		<p><b>87<sup>th</sup> &amp; Monrovia</b> <b>PCI - 92</b></p>

**PCI Range:** 69-50

**Condition:** Good

**Description:** Light to moderate weathering. There may be light load-related failure that is shown by moderate linear cracking. A road with this score is eligible for a slurry seal or thin overlay. Slurry seals are used to fill existing pavement surface defects, applied in 3 to 5-year intervals. An overlay treatment removes approximately one inch of asphalt and replaces it with new asphalt. This treatment can last 8 to 12 years.



**95th Street &  
Ridge Road**

**PCI - 69**

**PCI Range:** 49-31

**Condition:** Poor

**Description:** Moderate to severe weathering. There are light to moderate levels of base failure with linear cracking. A road with this score is eligible for a “medium to thick” overlay process. This is a cost-effective alternative to reconstruction. There is between 1.5 and 3 inches removed and replaced with a new asphalt layer. This treatment provides a new wearing surface and typically extends the life of the street for 10 to 20 years.



**93<sup>rd</sup> Street, between  
Rene & Widmer**

**PCI - 58**

**PCI Range:** 30-0

**Condition:** Very Poor

**Description:** Extensive weathering. Moderate to heavy base failure with visibly failed patches and heavy linear cracking. A road with this score is eligible for reconstruction, which removes and replaces the pavement and its base. Understandably, this application is the most expensive.



**100<sup>th</sup> Street,  
between Santa Fe &  
Darnell**

**PCI - 26**