

I'm 46

Built in 1963



46 Year Old Concrete Pavement
US Route 82 in Leland
Washington County, MS



*Small changes
can make a
big difference*

**Using reflective,
lighter colored pavements
can help keep your
community cooler.**

All pavements get hot in the summer sun, but black surfaces can become up to 70 °F hotter than the most reflective white surfaces. Typically, an asphalt pavement will be 10, 15, or even 30 °F hotter than a concrete pavement. Using lots of dark colored paving and roofing materials in a community contributes to the creation of an urban heat island where the community can be 6 to 8 °F hotter than the surrounding countryside. And of course, the hotter the temperature in a community, the more energy required to cool the buildings.

Something as simple as using lighter colored pavements and roofing materials can make a difference. Reducing that 6 to 8 °F urban heat island can mean a big difference on energy usage. A 6 °F difference, the difference between setting a thermostat at 72 °F instead of 78 °F increases the cooling bill by 42%. That's a lot of extra energy being used in the community.

For more information on the many benefits of Concrete Pavements, please call:

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Pavements4life
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