RESILIENCY ADVANTAGE

The top reasons to consider concrete for paving

A RESILIENT SYSTEM IS SUSTAINABLE
A resilient system (building, pavement, etc.) is a sustainable system. Reduced waste—if not damaged or destroyed—does not need to be replaced.

MITIGATES MAN-MADE OR NATURAL DISASTERS
Designing pavements with materials that will not melt under intense heat, such as from a forest fire, or weaken when submerged in floodwaters, help expedite recovery efforts.

PROTECTION AGAINST MANMADE OR NATURAL DISASTERS
To better protect existing pavements, when doing a post-disaster repair, use stiffer or stiffen the existing pavement to assist in the future protection of the pavement.
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**Reduces the Negative Impact of Disasters**
In areas where pavements are flood-prone or at risk, require the pavement designs to be based on soaked subgrade strength. Why continue to replace when we can design better?

**Better Response Time for Meeting Basic Human Needs After an Incident**
Because concrete pavements are stronger and recover faster from disasters, these roads help deliver critical supplies to those in need. There is no need to wait for repairs.

**More Effective Recovery for Communities Affected by an Incident**
Concrete pavements aid recovery times because no precious time or resources are needed to repair submerged roads. Instead, the time and resources are saved for the community in need.