

# Project Profile

## General Project Information

**Project Location:** I-94, Milwaukee, WI  
**Date Placed:** August 2001  
**Project Length:** 19,520,200 ESALs, 128,000 ADT with 14.9% Trucks

## Construction Information

**Previous Condition:** HMA overlay over 10" PCC  
**Reinforcement:** Doweled  
**Surface Preparation:** Milled to PCC, repaired longitudinal joint & patched with full depth doweled patches

## Strata® Section

**Minimum 98% Reliable PG:** 58-28  
**Interlayer thickness:** 1"  
**Overlay Mix Type:** Superpave 12.5mm  
**Overlay Thickness:** 4.0"  
**Overlay PG used:** 70-28/64-22

## Control Section

**Control Sections Placed:** 5.0" Overlay  
**Overlay Mix Type:** Superpave 12.5mm  
**Overlay PG used:** 70-28/64-22



Surface condition after milling



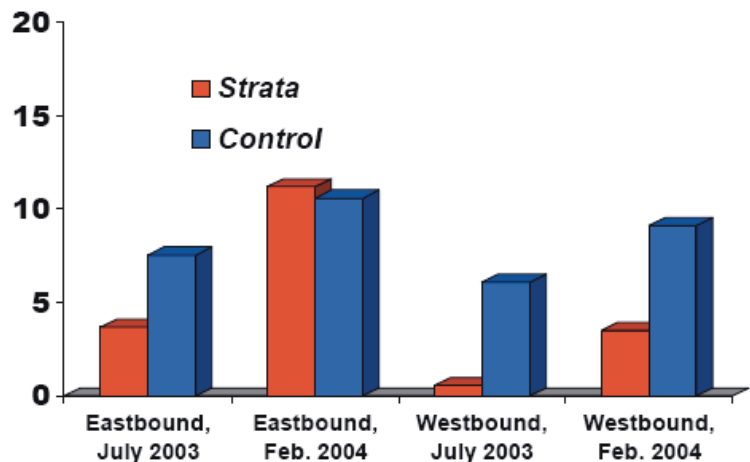
Finished Pavement

## Performance Data

The graph shows the cracking observed after the second and third winters. The February 2004 evaluation noted that there was PCC patch shrinkage in the eastbound sections. The photo shows that the cracking in the control section stops at the Strata® section.



Cracking, feet per 100 feet of pavement



For more information about the Strata® reflective crack relief system or other solutions to your paving needs, contact your local Road Science™ representative.

