

Reports by NCHRP Designator—Second International Conference on Accelerated Pavement Testing

John B. Metcalf, PhD, “Application of Full-Scale Accelerated Pavement Testing” *NCHRP Report 235*, Transportation Research Board, Washington, D.C., 1996.  
**NCHRP 235.pdf**

Fredrick Hugo, P.E., D. Engr., Ph.D., and Amy Epps Martin, P.E., Ph.D., “Significant Findings from Full-Scale Accelerated Pavement Testing” *NCHRP Synthesis 325* Transportation Research Board, Washington, D.C., 2004  
**NCHRP 325.pdf**

Jon A. Epps, Adam Hand, Steve Seeds, Todd Schulz, Sirous Alavi, Colin Ashmore, Carl L. Monismith, John A. Deacon, John T. Harvey, Rita Leahy, “Recommended Performance-Related Specification for Hot-Mix Asphalt Construction: Results of the WesTrack Project,” *NCHRP Report 455, Transportation Research Board*, Washington, D.D.  
**NCHRP 455 (PART 1 – CHAPTERS 1-2).pdf** - Introduction, Pre-Construction Activities  
**NCHRP 455 (PART 1 – CHAPTER 3).pdf** - Construction  
**NCHRP 455 (PART 1 – CHAPTER 4).pdf** - Operations  
**NCHRP 455 (PART 1 – CHAPTER 5).pdf** – Materials Characterization and Performance Models  
**NCHRP 455 (PART 2).pdf** - Performance Related Specification for Construction  
**NCHRP 455 (Part 3).pdf** – WesTrack Database  
**NCRRP 455 (Part 4).pdf** – Observations and Lessons

Athar Saeed and Jim W. Hall, Jr., “Accelerated Pavement Testing Data Guidelines” *NCHRP Report 512*, Transportation Research Board, Washington, D.C., 2003  
**NCHRP 512.pdf**

Chantal De La Roche, Hugues Odeon, Jean-Pierre Simoncelli, and Alexandra Spagnol Study of the Fatigue of Asphalt Mixes Using the Circular Test Track of the Laboratoire Central des Ponts et Chaussées in Nantes, France. In *Transportation Research Record 1436*, Transportation Research Board, Washington, D.C., pp. 17-27  
**TRANSPORTATION RESEARCH RECORD 1436A.pdf**

Jean-Francois Corte, Yves Brosseau, Jean-Pierre Simoncelli, and Gilbert Caroff, Investigation of Rutting of Asphalt Surface Layers: Influence of Binder and Axle Loading Configuration. In *Transportation Research Record 1436*, Transportation Research Board, Washington, D.C., pp. 28-37  
**TRANSPORTATION RESEARCH RECORD 1436B.pdf**

Recaredo Romero, Aurelio Ruiz and Javier Perex, First Test on the CEDEX Test Track in *Transportation Research Record 1354*, Transportation Research Board, Washington, D.C., pp. 65-73  
**TRANSPORTATION RESEARCH RECORD 1354A.pdf**

Ramon Bonaquist, Summary of Pavement Performance Tests Using the Accelerated Loading Facility, 1986-1990., *Transportation Research Record 1354*, Washington, D.C., pp. 74–85.  
**TRANSPORTATION RESEARCH RECORD 1354B.pdf**

Bryan D. Pidwerbesky, “Accelerated Dynamic Loading of Flexible Pavements at the Canterbury Accelerated Pavement Testing Indoor Facility” *Transportation Research Record 1482*, Transportation Research Board, Washington, D.C., pp. 79-86  
**TRANSPORTATION RESEARCH RECORD 1482.pdf**

Miradi, J. Grenendijk, and L.J.M. Dohmen, “Crack Development in Linear Tracking Test Pavements from Visual Survey to Pixel Analysis. In *Transportation Research Record 1570*, Transportation Research Board, Washington, D.C., pp. 48-54  
**TRANSPORTATION RESEARCH RECORD 1570.pdf**