

Scott Sounart, P.E. Civil/Pavement Engineer



YEARS OF EXPERIENCE: 32

EDUCATION

Bachelor of Science, Engineering, University of Colorado Denver, 1999

REGISTRATIONS AND CERTIFICATIONS

Professional Engineer (P.E.) – Civil, State of Colorado, No. 39400, 2005

PROFESSIONAL EXPERIENCE

Associate, Civil/Pavement Engineer, Kimley-Horn and Associates, Inc., Broomfield, CO, 2018 – present

CTL|Thompson, Denver, CO, Project Manager

Burlstone, Lakewood, CO, Project Manager

Kleinfelder, Denver, Senior Principal Professional

PUBLICATIONS

The History of Hot Mix Asphalt in Colorado, Colorado Asphalt Pavement Association, 2000,

Improving Your Lot's Life, Canadian Parking Association, The Parker; 2017

Not This Road Again! Paving with Recycled Asphalt, Colorado Real Estate Journal, 2019

PROFESSIONAL SUMMARY

Scott J.M. Sounart, PE, is a qualified expert on hot mix asphalt and related pavement engineering technologies. With over 30 years of experience in the design, management, and construction of civil projects of many types, including roadways, bridges, and airports, Mr. Sounart has coordinated several research projects related to aggregates and asphalt paving materials, conducted forensic evaluations, and provided expert witness services. His other areas of specialization include pavement evaluation studies and designs, pavement and asset management implementations, and distress data collection methods for local and state agency, aviation, and rail clients. Mr. Sounart has managed projects in pavement and traffic engineering, led quality control and infrastructure management. Mr. Sounart started his career with a geotechnical engineering consultant and testing firm, conducting asphalt binder research and testing services.

Mr. Sounart's primary areas of technical expertise includes aggregate and pavement materials engineering quality control and oversight, pavement management, forensic evaluations, materials consultations, Superpave design and testing, asphalt and concrete mix and pavement designs, and SHRP and conventional asphalt binder testing and research.

PROFESSIONAL DEVELOPMENT

Presenter, Colorado Asphalt Pavement Association - Introduction to Asphalt Mix Designs Presenter, National Slag Association

Presenter, Colorado Asphalt Pavement Association

Training Seminar, Fundamentals of Project Principles- ASFE

Superpave Short Course, University of Nevada - Reno

AFFILIATIONS

American Society of Civil Engineers - Member

American Council of Engineering Companies - Member

Association of Asphalt Paving Technologists - Member

Colorado Asphalt Pavement Association, Technical Committee

Colorado Asphalt Pavement Association, Technical Advisory Group - Past Chairman

LabCAT Board of Directors

Rocky Mountain Asphalt User/Producer Group - Member

Metropolitan Governments Pavement Engineers Council

Transportation Research Board - Member

WTS Colorado (Women in Transportation) - Member