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**RESUME
OF
RONALD E. KIRK, P.E.**

PROFESSIONAL EXPERIENCE

1971 TO DATE Senior Engineer, Vice President (1972 – 2000) and President (2000-Present), Research Engineers, Inc., Raleigh, North Carolina. Technical duties: Investigations and reconstructions of motor vehicle collisions, including computer-aided analyses, simulations and animations; highway and traffic engineering; evaluations of vehicle and roadway defects; expert witness testimony. Approximately 5000 collisions reconstructed in approximately 40 states.

1969 TO 1971 Employee of and consultant to Research Triangle Institute, Research Triangle Park, North Carolina, as Engineer on highway safety research studies. Primary involvement in U.S. Department of Transportation-sponsored project entitled "Multidisciplinary Accident Investigation in North Carolina" (in-depth multidisciplinary investigations of motor vehicle collisions).

EDUCATION

Master of Civil Engineering Degree, North Carolina State University, Raleigh, North Carolina, 1973.
Engineer Officer Basic Course, United States Army Engineer School, Fort Belvoir, Virginia, 1972.
Bachelor of Science Degree, Civil Engineering, North Carolina State University, Raleigh, North Carolina, 1969.
Attendance at numerous seminars over 40-year career which have focused on the analysis and reconstruction of motor vehicle collisions.

REGISTRATIONS

Professional Engineer, States of North Carolina, Alabama, Georgia, Kentucky, Mississippi, South Carolina, and Tennessee.

MILITARY

Commissioned as Second Lieutenant, United States Army Corps of Engineers, 1969. Discharged as Captain, June 1977.

PROFESSIONAL SOCIETIES

American Society for Testing and Materials (Past Committee Memberships: E17--Traveled Surface Characteristics (Skid Resistance); E40--Technical Aspects of Product Liability Litigation) (not current)
American Society of Civil Engineers
Institute of Transportation Engineers (Past Committee Membership: 4M-17--Driver Characteristics Affecting Design and Operations)
National Association of Professional Accident Reconstruction Specialists
Society of Automotive Engineers
Texas Association of Accident Reconstructionists
Transportation Research Board