

# WAYNE E. FERREE

## **EDUCATION:**

Postgraduate Study, Geology, Washington University; Foundation Engineering, M.I.T.  
S.M., Foundation Engineering, Harvard University  
M.B.A., Business Administration, St. Louis University  
B.S., Geological Engineering, Washington University  
B.S., Civil Engineering, Washington University

## **PROFESSIONAL AFFILIATIONS:**

American Society of Civil Engineers (Fellow)  
Consulting Engineers Association of California  
International Society for Rock Mechanics  
International Society for Soil Mechanics and Foundation Engineering  
American Public Works Association  
Structural Engineers Association of California  
ASCE National Committee on Shallow Foundations

## **REGISTRATION:**

California, CE 17902, GE 307	Nevada, PE 4497
Illinois, PE 62-21996	New Mexico, PE 5618
Minnesota, PE 17828	West Virginia, PE 5925
Missouri, PE E-9248	

## **AWARDS:**

Ernest O. Sweetzer Civil Engineering Award - Washington University

## **PROFESSIONAL EXPERIENCE:**

1999 - Present	<u>PRINCIPAL - W. FERREE &amp; ASSOCIATES, INC.</u>
1968 - 1998	<u>PRINCIPAL - Terratech, Inc.</u> Experience includes the design and construction inspection of foundations for high rise buildings, commercial and residential buildings, industrial structures, flood control works, storage tanks, underwater structures, earth dams, underground conduits, and transportation facilities such as bridges, truck terminal and airports.
1966 - 1968	<u>CHIEF ENGINEER - California-based foundation engineering firm.</u> Supervised the geotechnical engineering staff.
1956 - 1966	<u>ASSOCIATE - Leading civil engineering firm based in St. Louis, Missouri.</u> Two years as Associate and eight years as Staff Engineer. Diverse experience in hydraulic, hydrologic, structural, earthwork, and geologic engineering. Projects designed include water and sewage treatment plants, dams and spillways, large pipelines, deep tunnels in rock harbor facilities on the Ohio, Missouri, and Mississippi Rivers, barge mooring cells, bridges and flood protection levees, expansion of Lambert St. Louis Municipal Airfield, and expansion of the Blythville Air Force Base.

## **PUBLICATIONS:**

"Timber Bulkheads," A E Concepts, November-December 1976.  
"Seventy Ton Timber Piles," A E Concepts, July-October 1978.