

Download Micropile Design And Construction Guidelines

Distributed with this memorandum is publication number FHWA-SA-97-070 entitled "Micropile - Design and Construction Guidelines." A micropile is a small diameter (typically less than 300 mm), drilled and grouted pile that is typically reinforced. Hollow Bar Micropiles: Accepted by the FHWA in the Micropile Design and Construction Guidelines Manual, Hollow Bars are being used increasingly for micropile applications. Through the increased bond stress resultant from the simultaneous drilling and grouting operation, Hollow Bars are the reinforcement bar choice in collapsing soil conditions. Join a Deep Foundations Institute (DFI) Group including technical committees, regional chapters, DFI Europe, DFI of India, DFI Middle East, Technical Advisory Committee, Codes and Standards, Conference Organizing Committee, Operational Committees, Young Members Council, Student Chapters. Deep Foundations Institute (DFI) publications including Technical Manuals & Inspector's Guides Reference, Short Courses, Annual Conference Proceedings, Seminar Proceedings, International Conference Proceedings, Journals, Model Clauses, Audio/Visuals are available from DFI.org and OneMine.org.