





We are UMA, the Design-Build Geotechnical Contractor that is revolutionizing the industry.

UMA makes the difference by continuing to make innovations in geotechnical contracting. UMA places their clients in control of their soil stabilization and ground engineering needs. Our innovative techniques and solutions save our clients thousands of dollars by minimizing down time, and disruptions, by utilizing unique technologies for specialized solutions.

UMA focuses on ground engineering problems through advanced technology characterized by innovative techniques and extensive experience—backed by a history of successful projects and satisfied clients throughout the Mid-Atlantic U.S. We helped pioneer and refine structural polymer grouting in the U.S., and were one of the first to use lightweight structural polymers to improve subsurface soils at depth. While we still pride ourselves on our unmatched experience in this area, we have expanded our services to include: micropiles, helical piers, soil nailing, and infrastructure rehabilitation.

Combining knowledge and skills gained from the successful completion of thousands of jobs throughout the Mid-Atlantic region, UMA is uniquely equipped to deliver safe, predictable, and highly effective solutions like no other company.

The UMA Difference

UMA is one of the most successful Design-Build Geotechnical Contractors in the mid-Atlantic region, with proven performance in diverse soil conditions. Every project benefits from this experience, leading to the quickest, most professional and longest-lasting results in the industry.

We love a challenge. Regardless of whether your problem is routine or complex, UMA can draw from our extensive resources to develop the best solution for your needs. Our primary services include:

SOIL STABILIZATION

Our process provides a fast, non-disruptive, long-term solution that addresses the source of the problem:

- Using "no dig" technology that employs a lightweight material that adds strength with minimal additional overburden
- Stiffening foundation soils—for repair or mission changes
- Displacing water in the soil system
- Compacting loose soils and filling voids at depth

Our materials are NSF 61 certified and are safe to inject around drinking water systems. We always respect our surroundings and provide the least disruptive materials and processes in our industry.

EARTH RETENTION

UMA has experience with earth retention techniques, from relatively simple methods of shoring to complex, permanent deep excavation support and even slope stabilization systems, along with earth retention walls, such as soldier piles and lagging, tangent piles, or soil nails with Shot Crete.

STRUCTURAL SUPPORT

UMA offers structural support for a wide variety of new and existing structures. UMA can design and construct your structural support solution from deep foundations and piling systems to underpinning within restricted access with micro piles and mini piles.

Qualifications

UMA has grown steadily since our founding in 2004. Our company brings decades of practical engineering, geotechnical, chemical, construction, and pavement experience to your project.







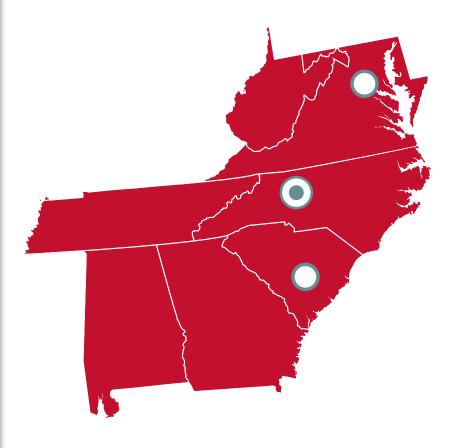
The UMA team includes industry experts in the field of structural support and soil stabilization. Our ongoing research and development has led to many of the innovations in polymer soil stabilization and deep foundations used in the industry today.



Service & Support

Our clients are served from our corporate headquarters in Colfax, North Carolina and operational centers in South Carolina and Virginia. We service the mid-Atlantic region of the U.S. from Maryland to Georgia.

We are here to serve you. The Mid-Atlantic UMA network enables us to respond quickly to your geotechnical contracting needs.















Clients

UMA is recognized by hundreds of clients for our outstanding professionalism, quality workmanship, and responsive service. We provide support to our clients spanning a large number of applications.

PARTIAL CLIENT LIST

- General Contractors
- Engineering Firms
- Departments of Transportation
- Cities, Towns, and Counties from Washington, DC to Savannah, GA
- Department of Defense
- Public Works

"UMA worked as a team with English Construction, and was both very responsive, and very creative."

Baxter Gordon, English Construction Company Inc.

"The City has worked on two larger projects with UMA. Both projects exceeded our expectations and were delivered on-time and on-budget. I would encourage anyone seeking soil and structure stabilization to consider UMA, based on the successful projects they have delivered for the City of Durham."

Dana P. Hornkohl, P.E., CFM, City of Durham

"UMA was quick to accommodate our schedule...to get the scope of work completed without interruption to daily activities. Thanks so much for being team players in a helpful and professional manner."

Mike Reitzel Hickory Construction Company

"UMA not only met our safety and performance requirements, they also offered a product that met the needs of the project at a competitive price.

Chris Robards
Crowder Construction Company

"We've partnered on several interesting and unique state and municipal projects. In each case UMA has played a key role in helping us deliver excellence to project owners and the neighbouring public. Their expertise in drilled foundations have played critical roles in completing projects successfully. We appreciate the relationship."

DaVaughn Dixon, P.E.
Project Manager
Fred Smith Company Construction

The UMA Pledge to Our Clients

- Develop innovative, long-lasting, and cost-effective solutions for your geotechnical problems.
- Base innovative solutions on sound engineering data and principles.
- Implement solutions using dedicated, highly-trained professionals, operating in a safe manner.
- Incorporate the best materials and techniques in the industry into each solution.
- Maintain integrity...first, last, and always.



