

# CIVIL / SITE DEVELOPMENT SERVICES

## PROJECT TYPES:

GOVERNMENT, INSTITUTIONAL  
INDUSTRIAL, COMMERCIAL, RESIDENTIAL

**A**triax is a highly capable, self-performing Service Disabled, Veteran Owned, Small Business (SDVOSB), providing planning, architecture engineering, consulting, project management, and construction phase services. We support military and government installations, healthcare facilities, and public and private institutions nationwide and beyond.

## PLANNING AND SITE DEVELOPMENT

- Preliminary Engineering, Due Diligence & Studies
- Survey & Platting Coordination
- Land Planning & Phasing
- Zoning & Planned Unit Development (PUD)
- Planning Board Meetings
- Site Layout, Design & Grading
- Parking Lot Layout, Circulation & Design
- Access & Roadway Design
- Traffic Control Plans
- Landscape Design
- Civil /Site Structures
- Construction Documents & Specifications
- Municipal, County & State Agency Coordination
- Development Review and Permitting / Approval

## UTILITY INFRASTRUCTURE

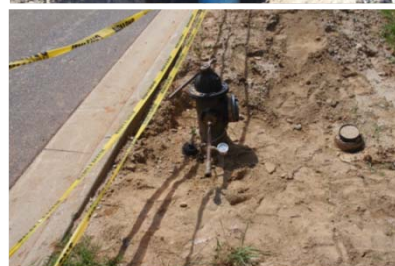
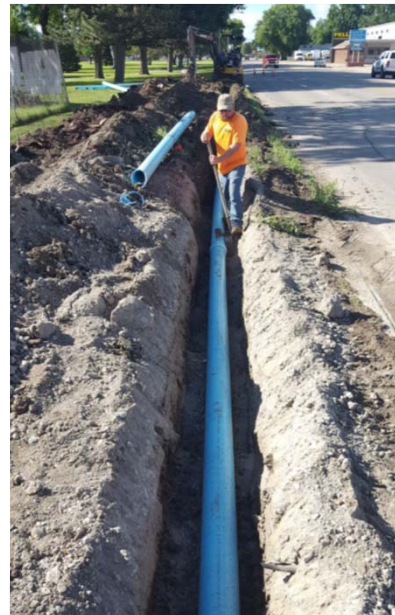
- Water Distribution and Storage
- Sanitary Sewer Collection
- Lift Station & Force Main
- Design Coordination for Franchise Utilities
- Utility Rehabilitation & Relocation

## STORMWATER MANAGEMENT

- Erosion & Sediment Control Plans
- Stormwater Pollution Prevention Plans (SWPPP)
- Best Management Practice (BMP) Design
- Stormwater Control Measures (SCMs)
- Inspection & Maintenance of BMPs & SCMs
- Hydrologic & Hydraulic Analysis
- Stormwater & Subsurface Drainage Design
- Flood Studies & Floodplain Permitting, No-Rise Certifications

## CONSTRUCTION PHASE SERVICES

- Construction Cost Estimates
- Construction Administration, Observation & Inspection
- Record Documents



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*From planning and design to specialty services, we're ready to go when you are.*

## **CIVIL / SITE PROJECTS**

### **LOCAL, STATE AND FEDERAL GOVERNMENT**

***Atriax offers quality services to Government Agencies improving infrastructure and quality of life. Experience in capital improvement projects includes:***

- Street & Parking Design, Widening and Replacement
- New Construction, Expansion & Renovation
- Urban Renewal / Historic Restoration
- Water and Wastewater Infrastructure
- Stormwater Management & Drainage Systems
- Cemetery Planning & Expansion
- Community Parks & Hiking, Biking and Other Trails
- Culvert & Bridge Design, Inspection and Load Rating



### **COMMERCIAL DEVELOPMENT**

***Professional planning and civil design for a variety of commercial projects including:***

- Office Parks
- Health Care Facilities
- Single Office Building Sites
- Strip Mall Retail
- Manufacturing / Industrial / Institutional
- Hotels / Motels
- Water Front Developments
- Quick Serve Restaurants



### **RESIDENTIAL DEVELOPMENT**

***Site planning and civil engineering for residential developments including:***

- Single Family
- Townhouses
- Apartments
- Condominiums

