



Elevation Build is an award-winning design-build firm delivering high-performance building envelopes, civil site infrastructure, and advanced process utilities across the Mid-Atlantic and Southeast. Backed by 11+ years of corporate operations and 20+ years of field expertise, we provide robust, compliance-driven solutions tailored to strict federal, military, institutional, and laboratory safety protocols. Our technical capacity to execute mission-critical scopes—including secure ATFP glazing, specialized CL2 process piping, and sterile genomic laboratory finishes—is proven by active federal projects at Fort Detrick Building 8400 and Joint Base Charleston Building 1010.


PRIMARY NAICS

- **238150:** Glass and Glazing Contractors
- **238220:** Plumbing, Heating, and Air-Conditioning Contractors
- **238330:** Flooring Contractors (*Industrial & Sterile Epoxy Coatings*)
- **238310:** Drywall and Insulation Contractors
- **238130:** Framing Contractors
- **238910:** Site Preparation Contractors
- **238160:** Roofing Contractors
- **238170:** Siding Contractors
- **238210:** Electrical Contractors and Other Wiring Installation Contractors


KEY DIFFERENTIATORS

- **Federal & Commercial Performance Record:** Proven, multi-decade delivery across secure government installations, mission-critical military facilities, commercial portfolios, and complex institutional environments.
- **Specialized High-Performance Capabilities:** Advanced technical expertise executing high-security ATFP structural glazing, Division 07/08 building envelopes, civil site infrastructure, and highly specialized, compliance-driven industrial assets like CL_2 process piping and sterile genomic laboratory finishes.
- **Top-Tier National Recognition:** Nationally ranked at #152 among the *Top 500 Replacement Contractors* by *Qualified Remodeler*, validating our market position, financial stability, and operational scalability.
- **Integrated Design-Build Delivery Model:** Turnkey, single-source accountability executing seamless design-build workflows from high-performance envelope systems and complex process utilities to comprehensive structural civil site development.
- **Advanced Preconstruction Technology:** Deployment of cutting-edge 3D modeling and immersive virtual walkthroughs to provide rigorous constructability validation, eliminate field conflicts, and streamline federal technical submittals.
- **Decades of Proven Field Expertise:** Strengthened by 11+ Years of Corporate Operations and 20+ Years of Executive Field Experience, ensuring highly reliable project management, scheduling precision, and risk mitigation across complex project environments.
- **Rigorous Safety & Federal Compliance:** Fully OSHA 30 Certified and strictly EM 385-1-1 Compliant, meeting the highest tactical safety, health, and operational standards required on active USACE, military, and federal job sites.

 www.elevationbuild.com

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- **Flexible Contract Versatility:** Engineered with the structural capacity, technical sophistication, and bonding depth to execute successfully as both a high-performing Prime Contractor and a highly specialized Subcontractor.

SERVICE AREA

- ✓ **Primary:** Virginia | Maryland | Washington, D.C. | West Virginia
- ✓ **Expanded:** Pennsylvania | Delaware | North Carolina | South Carolina | Georgia
- ✓ **Strategic Coverage:** Texas
- ✓ **Nationwide:** Design, Consulting, and Project Management Support

CORE COMPETENCIES


Building Envelope & Structural Openings

- **Storefront & Curtainwall Assemblies:** Precision installation of storefront systems, glazed vestibules, and high-performance curtainwall grids to optimize thermal efficiency and structural integrity.
- **Commercial Openings & Operators:** Heavy-duty commercial doors, specialized architectural window systems, and integrated mechanical door operators designed for high-traffic or secure configurations.
- **ATFP Structural Glazing:** Advanced structural glazing systems engineered with Anti-Terrorism Force Protection (ATFP) compliance capabilities to withstand blast forces and meet rigorous federal security mandates.
- **Low-Slope Roofing Solutions:** Installation of commercial TPO and PVC roofing systems integrated with continuous insulation layouts to deliver maximum energy retention and weather resistance.
- **Thermal & Moisture Protection:** Deployment of insulated metal panel (IMP) systems alongside comprehensive moisture protection assemblies to seal the building envelope against environmental degradation.


Process Utilities & Specialized Piping

- **CL2 (Chlorine) Piping Systems:** Specialized plumbing systems used to safely transfer chlorine gas or liquid. Engineered to mitigate the highly corrosive nature of chlorine when moisture is present.
- **Dry Chlorine Applications (Gas/Liquid):** Compliance with *The Chlorine Institute Pamphlet 6* standards, employing seamless carbon steel (Grade B, Schedule 80, ASTM A-106) with 3000-lb forged steel fittings (ASTM A-105).
- **Wet Chlorine Applications (Dissolved in Water):** Deployment of high-resistance alloy piping (Titanium, Monel) or specialized PVDF/CPVC chemical-resistant plastics to counter acidic corrosion.
- **Vacuum Gas Lines:** Installation of heavy-walled flexible tubing (HDPE or specialized PVC) for low-pressure chlorine gas vacuum systems.
- **Laboratory Mechanical Plumbing:** Precision layout, distribution, and connection of specialized laboratory utility lines. Expert configuration of chemical-resistant specialty plumbing loops required to support technical research environments.
- **Laboratory Sinks & Waste Systems:** Installation of industrial, corrosion-proof laboratory plumb sinks, acid-resistant epoxy resin or stainless-steel wash stations, and chemical waste drainage systems utilizing specialized neutralizing traps.
- **Emergency Eye Wash & Safety Stations:** Turnkey installation of OSHA and ANSI-compliant emergency eye wash stations, drench showers, and integrated mixing valves to ensure immediate, dependable decontamination functionality in high-risk zones.

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Site Infrastructure & External Systems

- **Structural Earth Retention:** Engineering and construction of structural retaining walls and reinforced concrete systems designed for slope stabilization, heavy load-bearing capacities, and earth retention.
- **Stormwater & Civil Drainage:** Implementation of site-wide stormwater management plans, commercial drainage paths, and runoff solutions to ensure compliance with municipal and federal environmental regulations.
- **Irrigation & Water Architecture:** Design and deployment of commercial-grade subsurface irrigation networks and custom-engineered structural water features.
- **Architectural Lighting Networks:** Layout and installation of low-voltage architectural exterior lighting systems, accentuating structural elements while improving site safety and perimeter security.


Interior Construction & Finishes

- **High-Standard Drywall Systems:** Light and heavy-gauge metal framing paired with gypsum board installations executed precisely to Level 4 and Level 5 finish standards for flawless surfaces.
- **High-Performance Assemblies:** Framing and hanging of specialized moisture-resistant, mold-resistant, and impact-rated wall assemblies tailored for demanding high-wear or damp environments.
- **Research & Genomic Lab Epoxy Flooring:** Seamless, industrial/commercial-grade epoxy flooring systems specialized for sterile environments, medical research facilities, and genomic laboratories requiring extreme chemical resistance, antimicrobial properties, and easy decontamination surfaces.
- **Resilient Commercial Flooring:** Professional installation of premium Luxury Vinyl Plank (LVP) flooring systems engineered to withstand intense foot traffic while maintaining aesthetic durability.

PAST PERFORMANCE

- **Fort Detrick – Building 8400 (MD)**
 - Glazing systems and structural window installation (ongoing)
- **Joint Base Charleston – Building 1010 (SC)**
 - Building envelope, storefront, glazing, and structural openings (ongoing)
- **Regional Multifamily Portfolio (VA / MD)**
 - Roofing, siding, and envelope rehabilitation across 1000s of units
- **Private Infrastructure Projects**
 - Retaining walls, irrigation systems, drainage, and lighting
- **Standards & Execution**
 - Code compliance and federal standards
 - Reliable execution across complex environments

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