

AIR FORCE & SPACE FORCE

Supporting the U.S. government's stateside and global missions

Michael Baker

I N T E R N A T I O N A L



*C-5/C-17 Fuel Cell Maintenance Hangar
Dover Air Force Base, Delaware*

2025 ENR RANKING — TOP 500 DESIGN FIRMS

#27

PROFESSIONALS COMPANYWIDE

5,100+

OFFICE LOCATIONS

90+

YEARS OF PROJECT INNOVATION

85

We Make a Difference



F-16 Beddown Initial Operating Capability

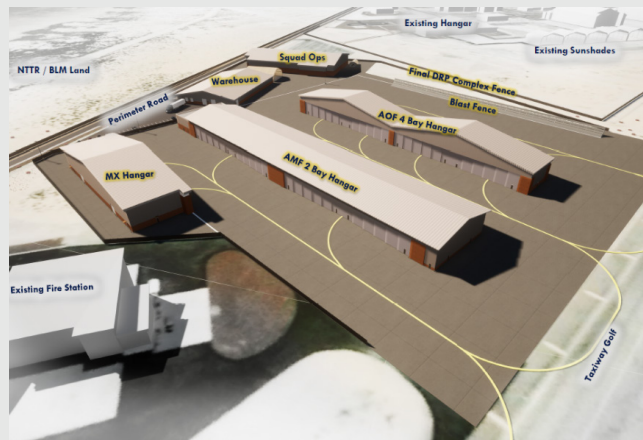
Michael Baker is providing architectural and engineering services to prepare the designs and construction documents for 24 facilities, site development and supporting infrastructure, utilizing an existing master plan, site survey and geotechnical and topographic studies that were conducted under previous task orders, for 16 new F-16V aircraft. Facility construction includes hangars, aircraft parking, maintenance facilities, munitions support and operations facilities.

Isa Air Base, Bahrain
\$250 million construction cost

C-5/C-17 Fuel Cell Maintenance Hangar

Our team provided 100% design issued for construction covering civil, structural, architectural, interior design, mechanical, electrical, telecommunications, and fire protection engineering. The hangar supports C-5 and C-17 aircraft maintenance, repair and inspection. We developed design criteria and ensured sustainable design principles compliance. The project included site improvements, utility upgrades, and a high-expansion foam fire protection system and met LEED Silver® certification.

Dover Air Force Base, Delaware
\$43 million construction cost



Disaster Resiliency Program Phase I Design-Build

We served as designer of record for Phase I, which included a 47,856-square-foot Squadron Ops Facility, a 55,596-square-foot Aircraft Ops Facility, site prep utility systems, airfield and transportation network pavements, utility system infrastructure and security systems. Infrastructure included a centralized utility plant, water storage, electrical and communications systems (primary & redundant), integrated physical security and stormwater system.

Creech Air Force Base, Nevada
\$144.7 million construction cost



Ground Based Strategic Deterrent Consolidated Maintenance Facility

Micheal Baker served as the designer of record for the design-build delivery of this 146,277-square-foot secure facility supporting ground based strategic deterrent operations. This innovative design provided a secure environment with payload transporter and transporter erector maintenance bays, storage bays, laboratory spaces, and equipment areas and met third-party certification criteria through Green Business Certification Inc.

Vandenberg Space Force Base, California
\$120.3 million construction cost

Repair Pilot Training Dorm B966

Our team provided full-spectrum architectural and engineering services and delivered 100% ready-to-advertise design documents, including comprehensive demolition and replacement of interior finishes, a new metal roof, updated HVAC and plumbing systems, increased utility support, a new fire protection system, and cybersecurity. We produced construction cost estimates for each submittal, ensuring compliance with modern standards and enhancing safety and functionality.

Columbus Air Force Base, Mississippi
\$14.1 million construction cost



Child Development Center

We served as designer of record for the design-build delivery of this 41,800-square-foot Child Development Center, meeting all Air Force standards, including force protection. The project will incorporate utilities, site improvements, pavements, perimeter fencing, lighting, and other necessary support. Facilities will comply with DoD Unified Facilities Criteria 1-200-01 and 4-010-01 for construction and antiterrorism/force protection requirements.

Fort Sam Houston, Joint Base San Antonio, Texas
\$44.4 million construction cost



CAPABILITIES

- Anti-Terrorism & Force Protection
- Architecture & Engineering Design
- Aviation Design & Management
- Building Information Modeling
- Construction Management
- Cost Engineering & Management
- Cybersecurity for Facility Related Systems
- Design-Build & Alternative Project Delivery Methods
- Energy Management
- Environmental Consulting
- Geospatial Information Technology
- Military Master Planning
- National Environmental Policy Act Compliance
- Per- and Poly-Fluoroalkyl Substances Consulting
- Program Management
- Resiliency Planning & Consulting
- Site Development
- Site Utility Assessment
- Survey, Mapping & LiDAR
- Sustainability Consulting
- Unmanned Aerial Systems Inspection Services
- Water Resource Management
- Water & Wastewater Engineering

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Michael Baker
INTERNATIONAL



365th ISR

Michael Baker is the designer of record for the design-build delivery of a new two-story building to function as a consolidated Group and Squadron operations facility. This approximately 76,000-gross-square-foot building will contain intelligence, surveillance and reconnaissance operations; a threat training facility and an exterior, fenced display yard. Most of this facility includes secure spaces compliant with ICD 705 criteria.

Nellis Air Force Base, Nevada / \$40 million construction cost



Joint Simulation Environment Facility

Michael Baker is the designer of record for the design-build construction of a new two-story building to function as a multi-domain warfighter testing and training facility. This approximately 72,140-gross-square-foot building will contain two large volume spaces with flight simulators on the second floor, a freight elevator, an auditorium with stepped seating, office areas and other spaces in support of this mission. Much of this facility includes secure spaces compliant with ICD 705 criteria.

Edwards Air Force Base, California / \$34.4 million construction cost



Multi-Bay Aircraft Hangar Design and Construction

Our team served as designer of record and is providing full-service design and construction services for a new multi-bay 130,000-square-foot hangar. Our work includes design analysis and package preparation, covering demolition, utilities, civil, structural, architectural, fire protection, mechanical, electrical, and plumbing aspects. The hangar will support various Air Force aircraft and comply with ICD-705 standards for secure spaces. We also performed a topographic field survey and utilities verification, while ensuring environmental compliance and meeting third-party certification criteria through Green Business Certification Inc.

Beale Air Force Base, California / \$138.7 million construction cost



F-35A Beddown

Michael Baker, as part of a separate tri-venture, has postured the Program Management Office (PMO) for the 5th generation weapon system beddown. The PMO is a multifunctional team providing oversight of the facility construction program, including quality, budgets, and schedules for both design and construction. Projects include Facilities Sustainment, Restoration and Modernization and Military Construction for facilities and infrastructure including utilities, transportation, command and control, airfield, industrial, logistics and administrative.

Misawa Air Base, Japan / \$350 million construction cost



Strategic Infrastructure Master Plan (SIMP)

Michael Baker led the SIMP initiative that effectively links the SIMP strategic guidance to tactical infrastructure, identifying requirements and gaps, and provides policy recommendations for improved governance. Our approach included on-site data collection from geographically separated units and securing Field Command buy-in. Endorsed by the Deputy Chief of Space Operations, the SIMP will change how the USSF prioritizes infrastructure needs starting in the FY27-31 Fiscal Year Defense Plan.

The United States Space Force (USSF) / \$12 billion construction cost