

United States Air Force  
**Design  
Awards  
Program**

XIV Annual Report



1989





## From the Director

Congratulations award winners! We are proud of you and your projects. The excellence of your projects reflects your deep commitment to our people and their high priority national security missions. Moreover, your design achievements demonstrate clearly your compliance with our Air Force Quality Standards best described as "understated excellence". These standards are characterized by simplicity in design, durability in materials, compatibility among buildings, completeness and attention to detail, innovative and dependable technology and pleasing interiors.

Just as the quality of the cockpit and the capability of the airplane impact the performance of our pilots, the quality of the built environment, in large measure, impacts the performance of our people. Our standards of excellence and your superb design teamwork combine to build the strength of the United States Air Force. Thanks for your superior professionalism.

*Joseph A. Ahearn*

**JOSEPH A. AHEARN**  
Major General, USAF  
Director of Engineering and Services

**Front cover:** Gatehouse  
Hanscom Air Force Base, Massachusetts

**Back cover:** Composite Medical Facility  
Minot Air Force Base, North Dakota

Above:

Edward J. Bakunas, Chief, Planning Branch;  
Col John A. Gillis, Chief, Installation Development Division;  
Major General Joseph A. Ahearn, Director of Engineering & Services; G. Hammond Myers, III, Chief, Engineering Branch;  
and William A. Brown, Sr., Chief, Facilities Branch.



## Background

This is the fourteenth year that the United States Air Force Design Awards Program has recognized and promoted design excellence. There are five project award categories. They are Completed Projects, Concept Projects, Urban Design and Planning, Interior Design and Completed Small Projects.

This year Completed and Concept Projects were reviewed by a distinguished jury composed of two members of the American Institute of Architects and two members of the Society of American Military Engineers. Urban Design and Planning Projects were judged by two

professional planners and a registered architect with a Master of Architecture degree in Urban Design who are on the staff of Headquarters United States Air Force. The Interior Design Jury included an interior designer from the Library of Congress, from the private sector, and a professor of interior design from Purdue University.

The Air Force sets no limits on the number or type of projects that can be recognized each year. Although specific award categories have been established, special awards may be given for design excellence in recognition of outstanding

achievements in a specific area of building technology such as Energy Conservation.

This report also includes biographies of the professional people who are recipients of the United States Air Force Award for Design Excellence. This award is given each year to one military and one civilian individual who have made important and notable contributions to design excellence for a minimum period of five years. Individuals are nominated each year to the Air Force Directorate of Engineering and Services by their respective engineering organizations. They are then judged by a jury of outstanding professionals who select the two individuals to be recognized.

## XIV USAF Design Awards Program Award Winners

### **Completed Project Honor Award**

David Grant Medical Center  
Travis Air Force Base, California

### **Completed Project Merit Awards**

Commissary  
RAF Greenham Common, England  
  
Aerial Port Training Facility  
Portland International Airport, Oregon  
  
Air Force One Hangar  
Andrews Air Force Base, Maryland  
  
Composite Medical Facility  
Minot Air Force Base, North Dakota

### **Concept Project Honor Award**

Logistical Systems Operations Center  
Tinker Air Force Base, Oklahoma

### **Concept Project Merit Awards**

Dining Facility  
Carswell Air Force Base, Texas

Education and Training Facility  
United States Air Force Academy,  
Colorado

Composite Medical Facility  
Nellis Air Force Base, Nevada

### **Urban Design and Planning Merit Awards**

Titan II Memorial  
Little Rock Air Force Base, Arkansas

Base Comprehensive Plan  
Brooks Air Force Base, Texas

### **Interior Design Honor Awards**

Command Headquarters Building  
McClellan Air Force Base, California

Composite Medical Facility  
Minot Air Force Base, North Dakota

### **Interior Design Merit Awards**

Strategic Training Range Complex  
Ellsworth Air Force Base, South Dakota

Dining Facility  
Bitburg Air Base, West Germany

Wing Conference Room  
Eglin Air Force Base, Florida

Dining Facility  
Nellis Air Force Base, Nevada

### **Completed Small Project Honor Award**

South Entrance Gate  
United States Air Force Academy,  
Colorado

### **Completed Small Project Merit Awards**

Gatehouses  
Hanscom Air Force Base, Massachusetts

Griffin Sculpture  
RAF Molesworth, England



Completed Project

# Honor Award

**David Grant Medical Center**  
**Travis Air Force Base, California**  
**Architect: NBBJ**

AFRCE: Western Region  
Design Agent: Western Division, Naval  
Facilities Engineering Command  
Command: Military Airlift Command  
Base : 60TH Civil Engineering Squadron



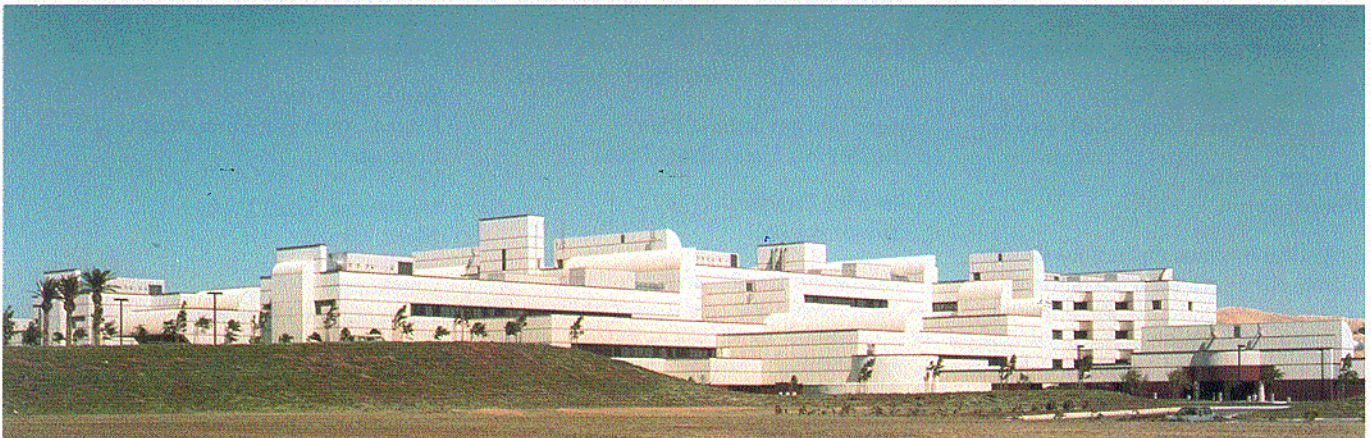
Main Entrance



Elevation

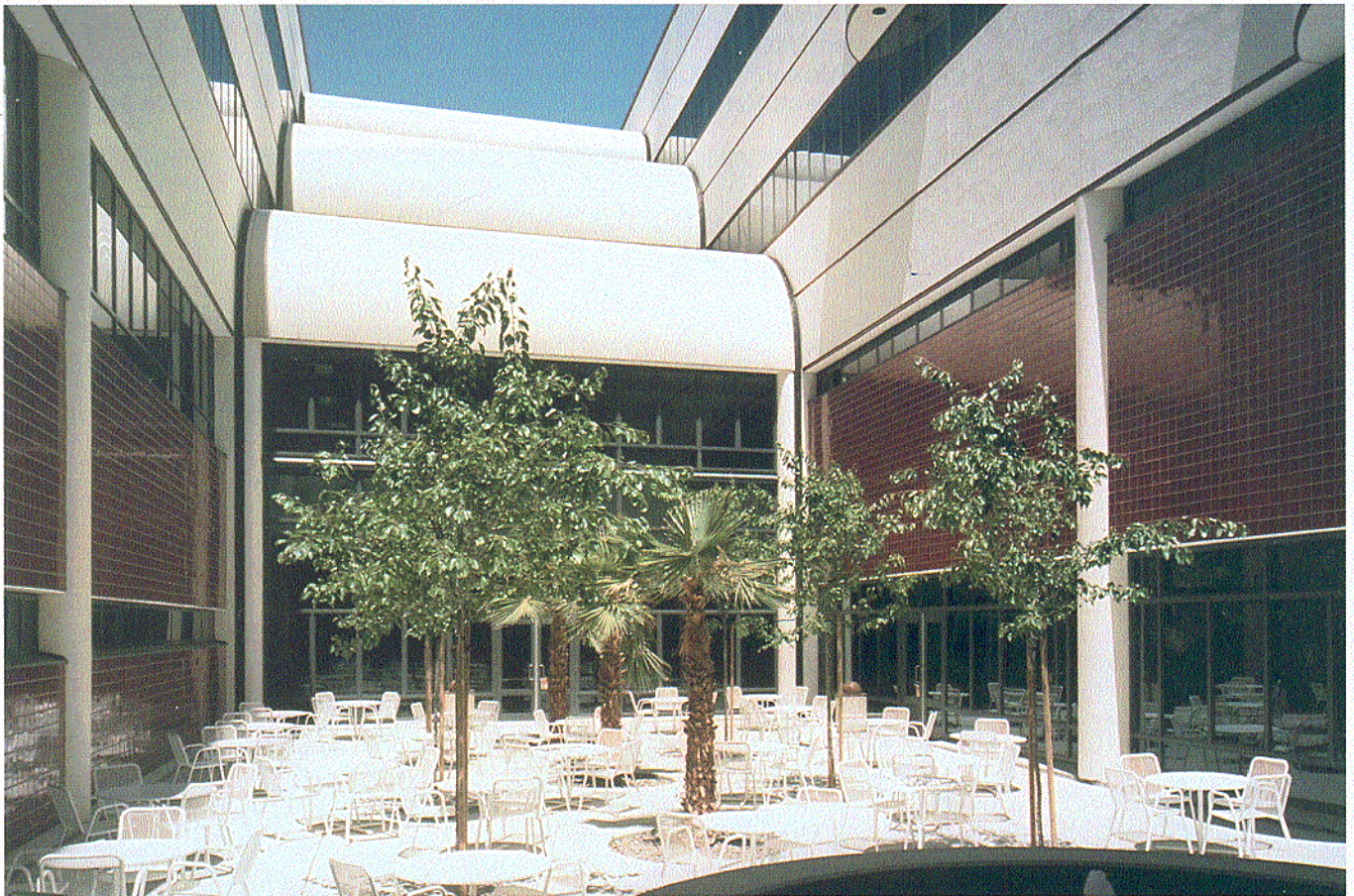
The design for this major, state-of-the-art health care facility successfully responds to a host of program requirements affecting the building form. Stringent, complex functional relationships and critical circulation requirements normally found in larger medical facilities were resolved. Even traditional functional elements had unusual design criteria. For example, the decision for a nursing "tower" resulted from a study of travel distance versus area and surveillance. Each patient room and dental treatment area has natural light. Simple and rich color contrasts are part of a careful hierarchy of spaces.

Site conditions contributed to the form, yielding a low and lightweight structure. Horizontal massing works with the open flatness of the site and allows half of the building area to have first floor locations. North-south corridors connect east-west circulation paths. Adjoining courtyards daylight interior public spaces and serve as orientation landmarks. Fountains provide humidity in an arid climate and acoustical masking for intermittent aircraft noise. This facility is a disciplined, carefully scaled structure. It is a pleasing, attractive building that responds extremely well to user needs.



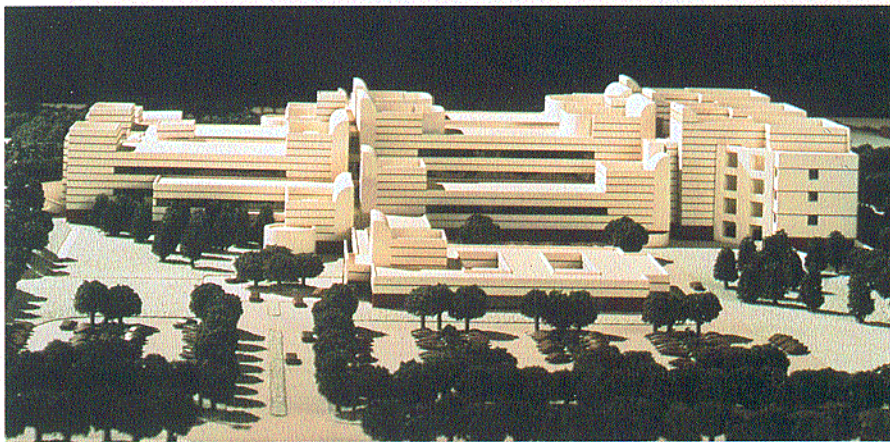
Elevation



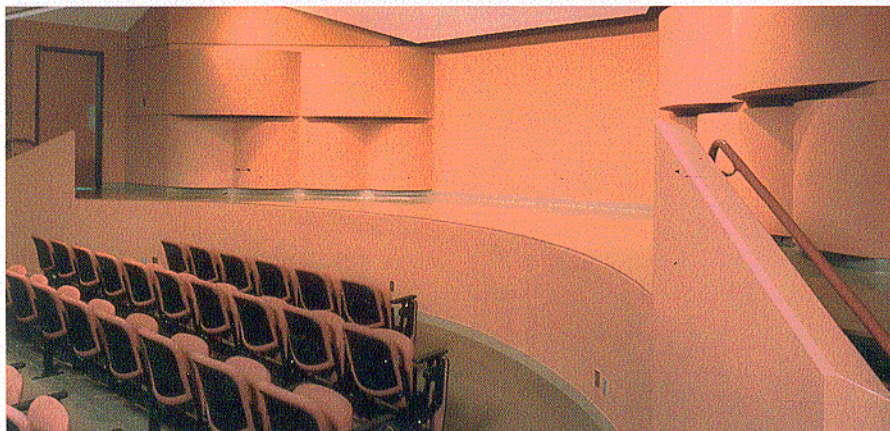


Jane Lidz

Atrium



Model - Aerial View



Auditorium



Jane Lidz

Entrance



Completed Project

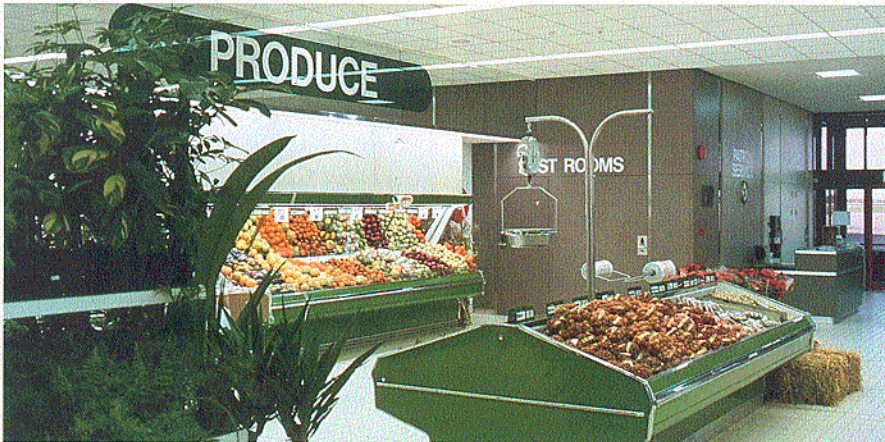
# Merit Award

**Commissary**  
**RAF Greenham Common, England**  
**Architect: Farmer & Dark**

AFRCE: United States Air Force Europe  
Design Agent: Property Services Agency  
Command: United States Air Force Europe  
Base: 501st Civil Engineering Squadron



Main Entrance



Produce Area



Loading Dock

This facility is sited on the southern perimeter of a Royal Air Force Base airfield in Berkshire, England. Design requirements indicated the single story complex was to be no greater in height than the adjacent hangars and at the same time aesthetically subtle and architecturally compatible with other installation facilities. Energy-consciousness resulted in a windowless structure penetrated only by the primary entrance and the loading docks and access doors. The building has a nonreflective, troughed aluminum skin which is carefully detailed to achieve a level of refinement not normally associated with industrial sheeting. The structure also has a louvered rooftop mechanical equipment area and a straited exposed aggregate blockwork plinth. The floor plan has several projected areas housing and thereby emphasizing the checkout areas as well as main entrance and exit doors. The exposed steel frames of the glazed cantilevered canopies are finished in bright red, creating a very successful color contrast with an otherwise predominately dark bronze exterior finish. The building's crisp, clean interior design allows the packaging of the food products to provide the color that is an important and exciting part of a bright, "welcoming" space.

Property Services Agency

Property Services Agency

Property Services Agency





Waiting



Completed Project

# Merit Award

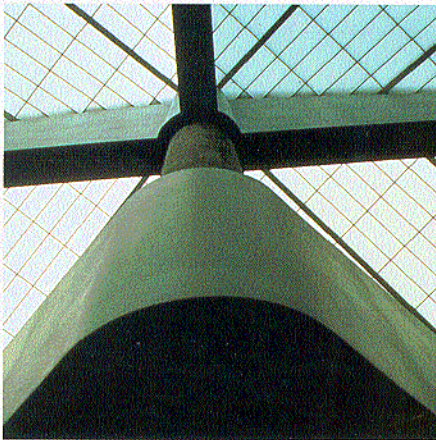
**Aerial Port Training Facility  
Portland International Airport,  
Oregon**  
**Architect: Hanson Dunahugh  
Nicholson Architects, AIA, P.C.**

AFRCE: Western Region  
Design Agent: U.S. Property and Fiscal  
Officer, Oregon  
Command: Air National Guard  
Base: 142nd Civil Engineering Squadron

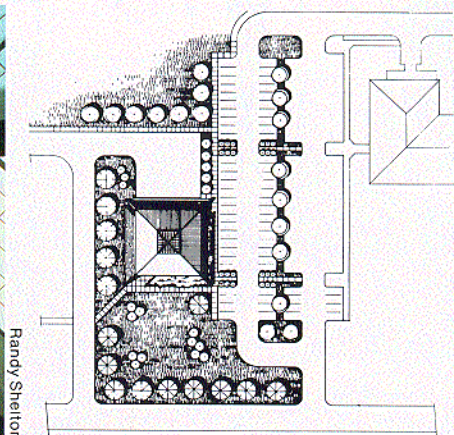


Randy Shelton

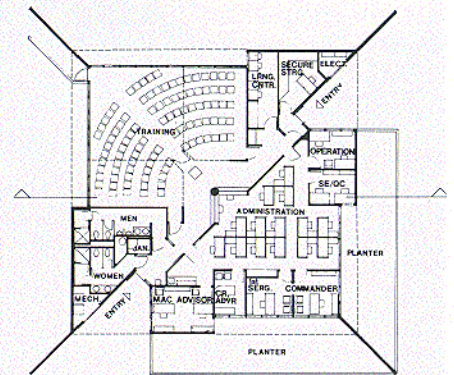
Elevation



Detail

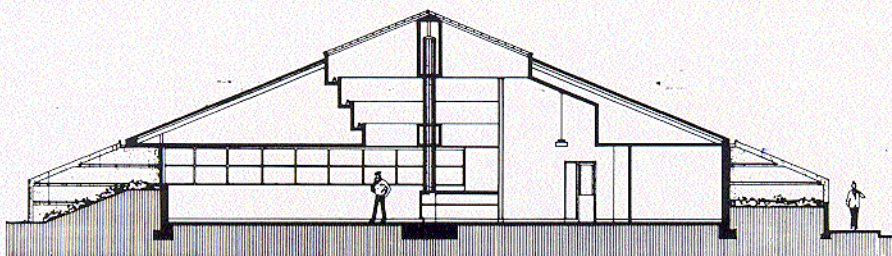


Site Plan



Floor Plan

This facility provides training for reservists in loading and unloading military aircraft cargo. The building complements its surroundings and yet has its own sense of identity. The design characterizes and perpetuates the notion of flight. Primary building materials are concrete, prefinished metal and glass. The center of the lobby is the structural apex. At this point, daylighting is provided through an insulated, translucent skylight. The skylight naturally illuminates the lobby and administrative spaces while creating a feeling of visual ascension at the inside of the pyramid form.



Building Section

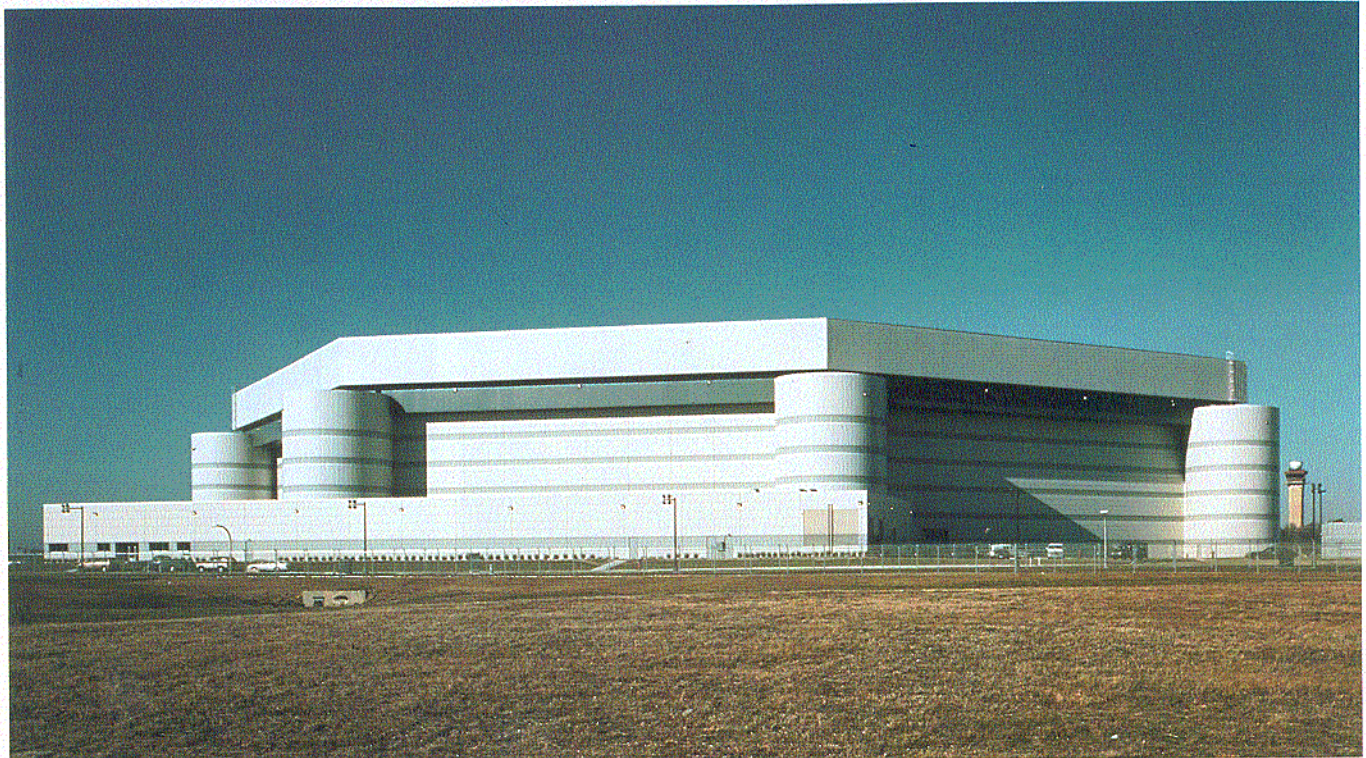


Completed Project

# Merit Award

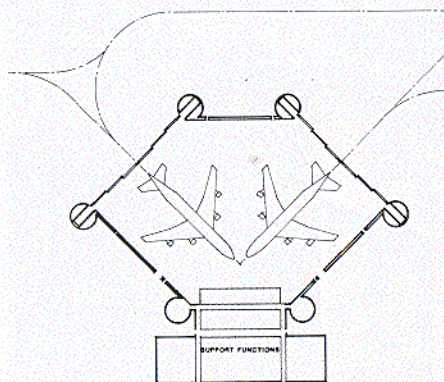
**Air Force One Hangar  
Andrews Air Force Base,  
Maryland**  
Architect: Daniel, Mann, Johnson  
& Mendenhall

AFRCE: Eastern Region  
Design Agent: Chesapeake Division, Naval  
Facilities Engineering Command  
Command: Military Airlift Command  
Base: 1776th Civil Engineering Squadron



Harlan Hambright

Elevation-Including Support Areas



Floor Plan

The architects and engineers of the Air Force-One Hangar project explored many possibilities and skillfully created a complex that meets extensive site, functional, operational and technical requirements and honors new technology. This facility was designed to house the aircraft of the U.S. Presidential Fleet. The 106-foot high structure is a fittingly unique hangar form. It has a steel space frame truss. Four of six cylindrical elements store sliding hangar doors. Two additional cylinders house mechanical equipment for the aircraft washing and fire suppression systems.



Perspective

Harlan Hambright



Completed Project

# Merit Award

**Composite Medical Facility**  
**Minot Air Force Base, North Dakota**  
**Architect: Flad & Associates**

AFRCE: Strategic Air Command  
 Design Agent: Omaha District, Corps of Engineers  
 Command: Strategic Air Command  
 Base: 857th Civil Engineering Squadron



Nurses Station

Joseph G. Paskus

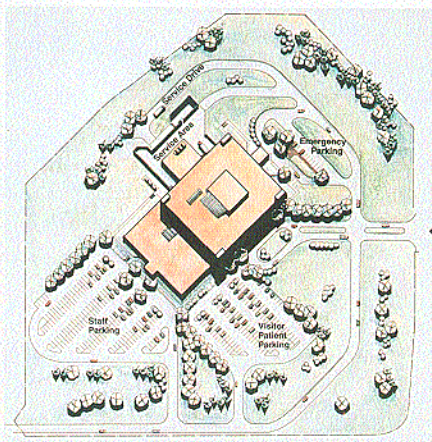
This three-story project replaces a 1920 structure that was technically obsolete and too small to handle the caseload. The facility provides complete health care services for the base community. It has forty-two patient beds and includes clinics and services such as diagnostic lab, radiology, flight medicine, flightline emergency care, dentistry, mental health and general emergency services.

The structure was designed with grade-level access to both first and second floors. The first floor form is expressed as a heavy horizontal concrete "band" around the entire building, anchored to stair towers at the corners. It establishes a strong, solid base for the structure, creating a visual "frame" for the second and third floors which are a large, polished mass executed in porcelain enamel panels.

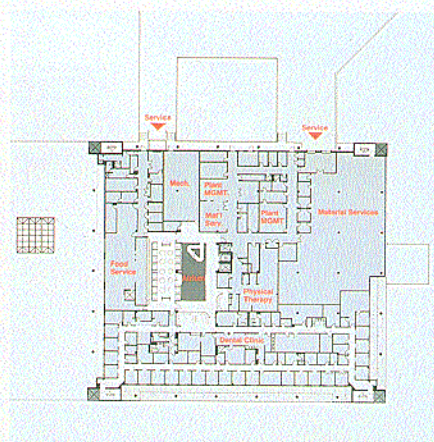


Lobby

Joseph G. Paskus



Site Plan



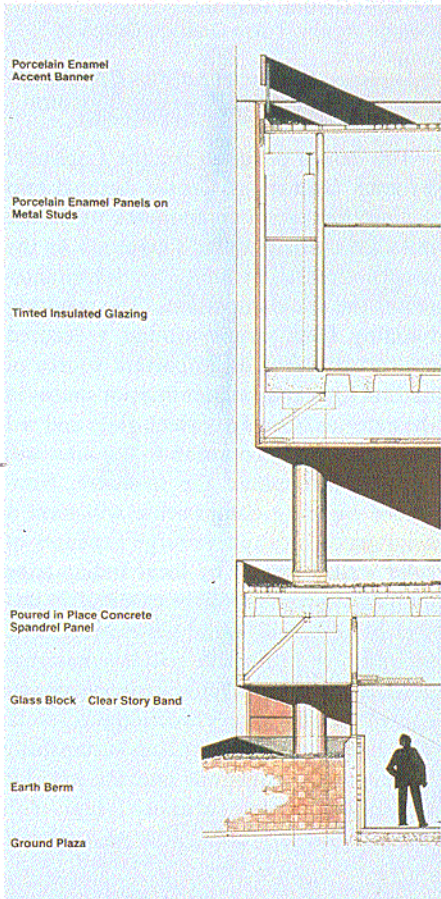
Floor Plan



Perspective-Main Entrance-Looking South

Joseph G. Paskus





Wall Section



Partial Perspective-Looking West

Joseph G. Paskus



Main Entrance

Joseph G. Paskus

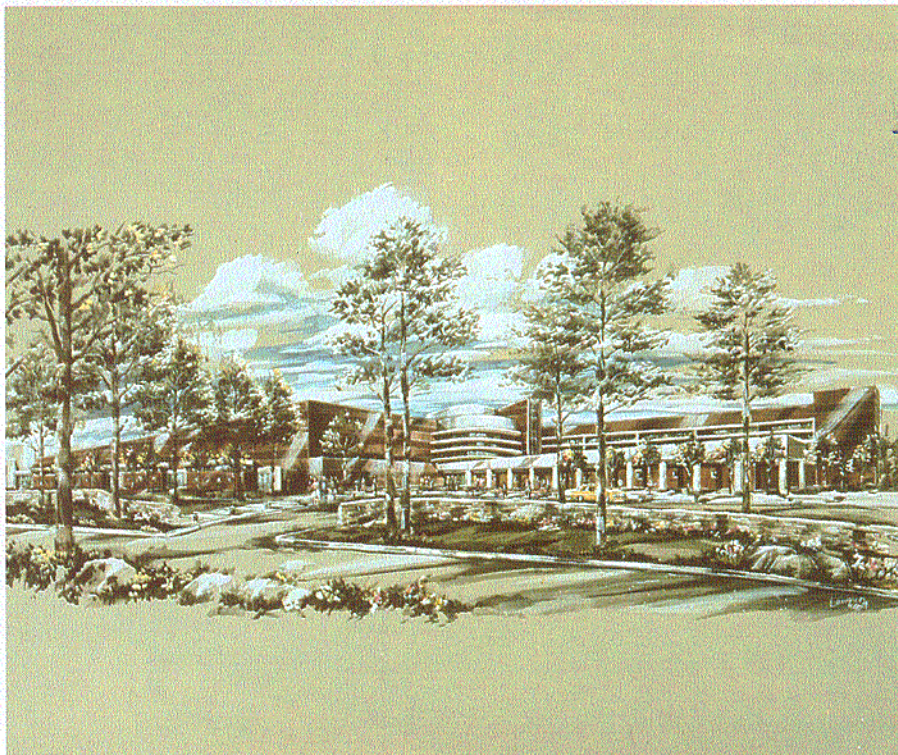


Concept Project

# Honor Award

**Logistical Systems Operations  
Center**  
**Tinker Air Force Base, Oklahoma**  
**Architect: HBMH Architects**

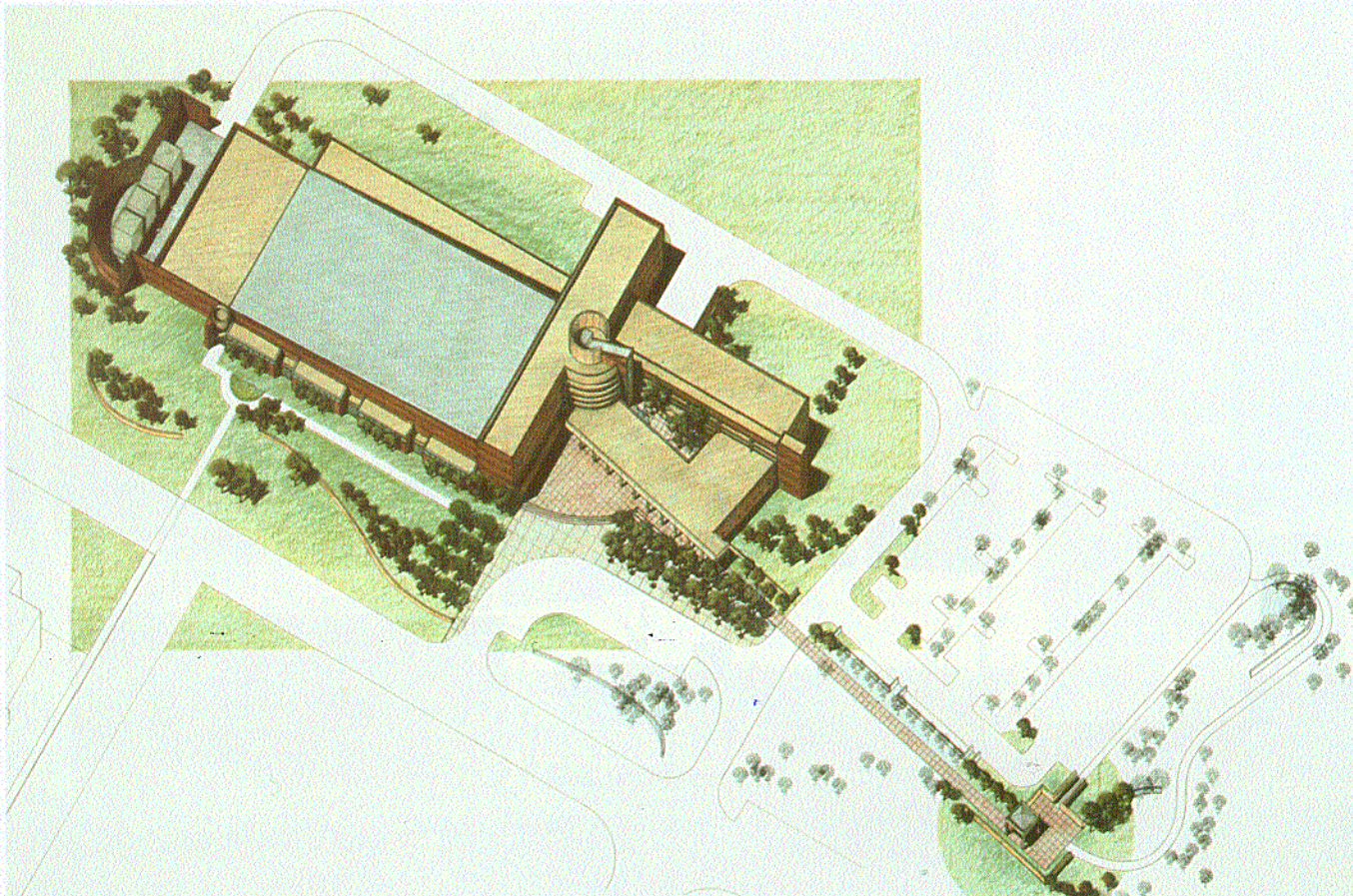
AFRCE: Central Region  
Design Agent: Tulsa District, Corps of  
Engineers  
Command: Air Force Logistics Command  
Base: 2854th Civil Engineering Squadron



The design program for the Logistical Systems Operations Center dictated two distinct functional components which are reflected in the building's massing. As the central circulation node, the lobby integrates the two components. The resulting building form wraps around a secured courtyard that is an important source of natural light and extends interior spaces to the exterior. Concrete, steel, glass and red sandstone brick common to the area will be used throughout the structure. Non-glazed building components will have a brick pattern to relieve large expanses of solid wall. Inspired by local Indian tribe textiles, the pattern will be executed in several brick colors found on existing base facilities. A distinctive pattern that suggests computer generated imagery consistent with the building's function will result. This building design responds successfully to program distinctions and the exterior treatment creates futuristic, high-tech imagery that is sensitive to both local and regional design issues.

HBMH Architects

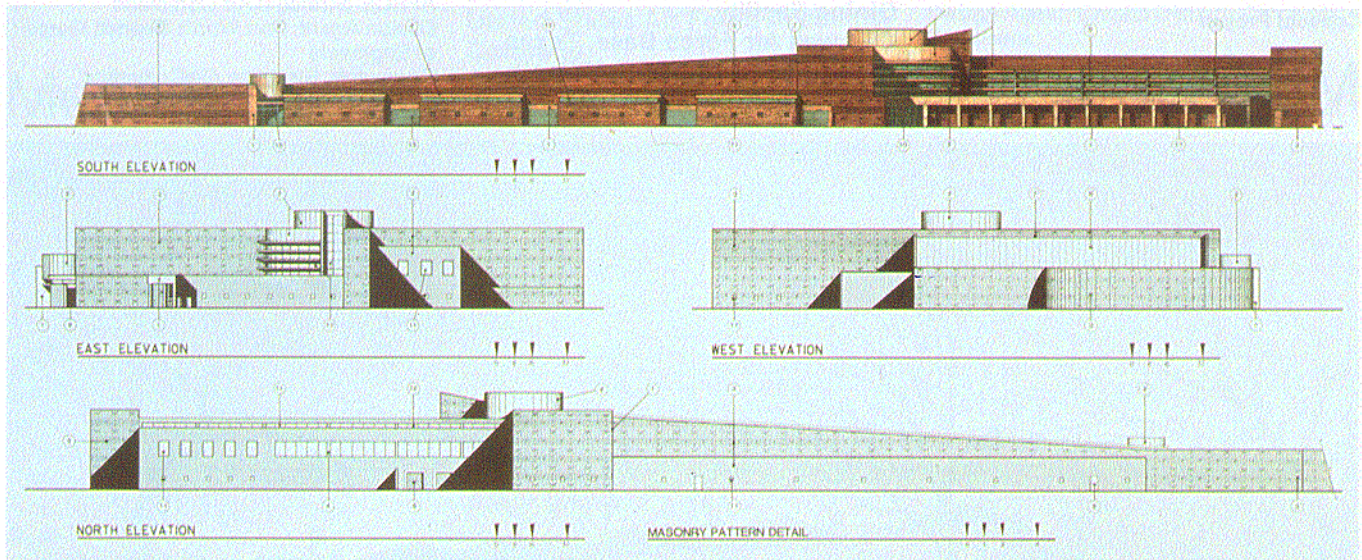
Rendering



HBMH Architects

Site Plant - Isometric

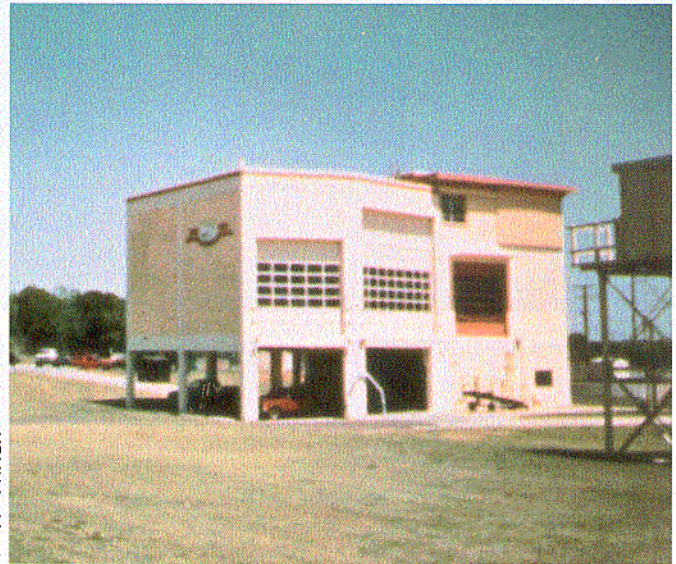




Elevations



Existing



Existing

HBMH Architects

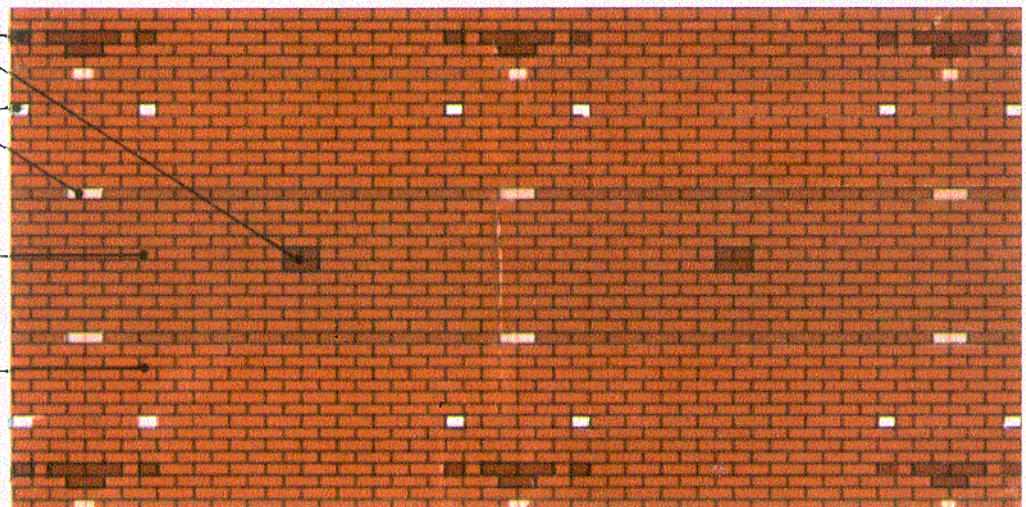
HBMH Architects

3001 BRICK ACCENTS

ACCENT BRICKS USED ON  
SURROUNDING BUILDINGS

OKLAHOMA CITY BRICK  
(VELOUR FINISH)

OKLAHOMA CITY BRICK  
(SMOOTH FACE)



Brick Detail



Concept Project

# Merit Award

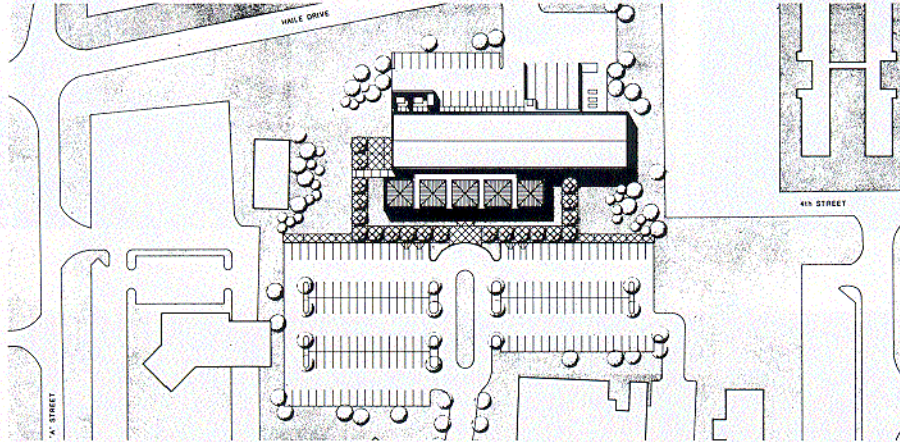
**Dining Facility**  
**Carswell Air Force Base, Texas**  
**Architect: Omniplan Architects, Inc.**

AFRCE: Strategic Air Command  
Design Agent: Fort Worth District, Corps of Engineers  
Command: Strategic Air Command  
Base: 7th Civil Engineering Squadron



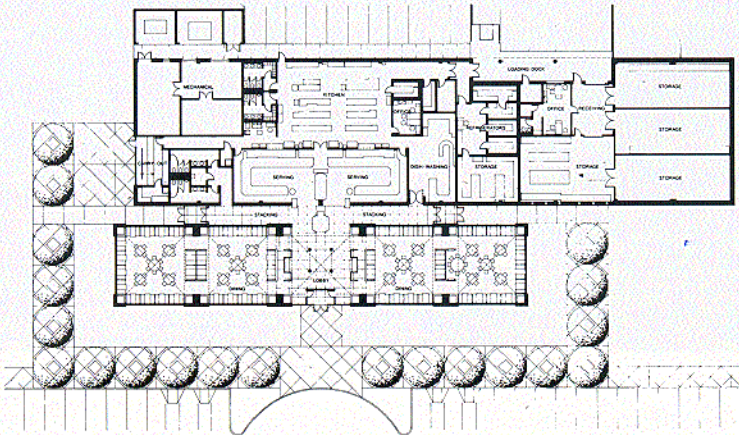
Rochon Associates

Rendering

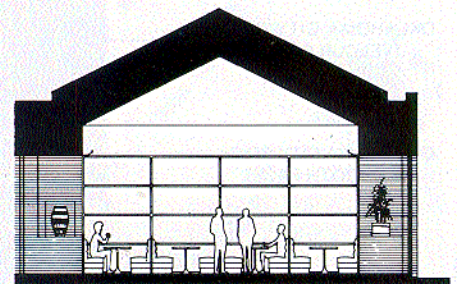


Site Plan

The new Airmen's Dining Hall to be built at Carswell Air Force Base will have a seating capacity of 250 people. Reduced to its essential form, this simple yet strong and sophisticated structure is well-conceived. The plan includes five small-scale "pavilion-like" spaces, each with its own pyramidal ceiling and sense of enclosure. These public areas are further defined by furnishings and interior brick pilasters. Both functionally and aesthetically successful, this building design concept is a clear affirmation of the premise that dining is more pleasant in small, intimate spaces than in a large, cavernous one.



Floor Plan



Section

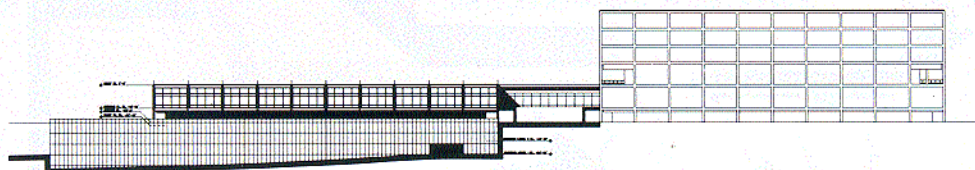


Concept Project

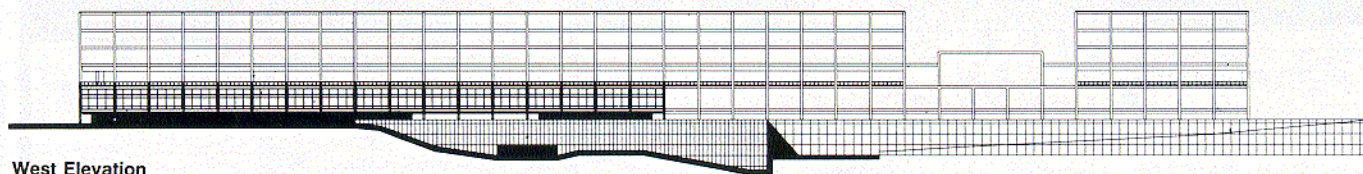
# Merit Award

**Education and Training Facility  
United States Air Force Academy,  
Colorado**  
**Architect: Henningson, Durham &  
Richardson, Inc.**

AFRCE: Central Region  
Design Agent: Omaha District, Corps of  
Engineers  
Command: United States Air Force  
Academy  
Base: 7625th Civil Engineering Squadron



South Elevation



West Elevation

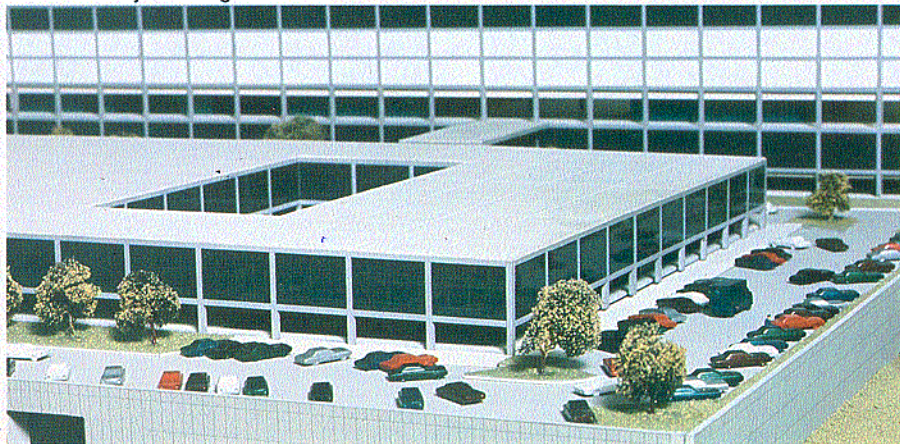
The Consolidated Education and Training Facility will be an important new addition to the Air Force Academy campus. As such, it is a crucial element of the Cadet Area Master Plan. In form and materials it must be consistent with existing buildings. The architects and engineers of this project were extremely successful. In composition of masses and architectural detail, this building will mirror adjacent structures. Maximum continuity with the existing cadet area will be achieved by conforming to the vertical and horizontal character of Fairchild Hall as well as reflecting its use of materials.



Model-Birds-Eye Looking Southwest



Model-Looking South



Model-Looking West

Ted Spring Photography

Ted Spring Photography

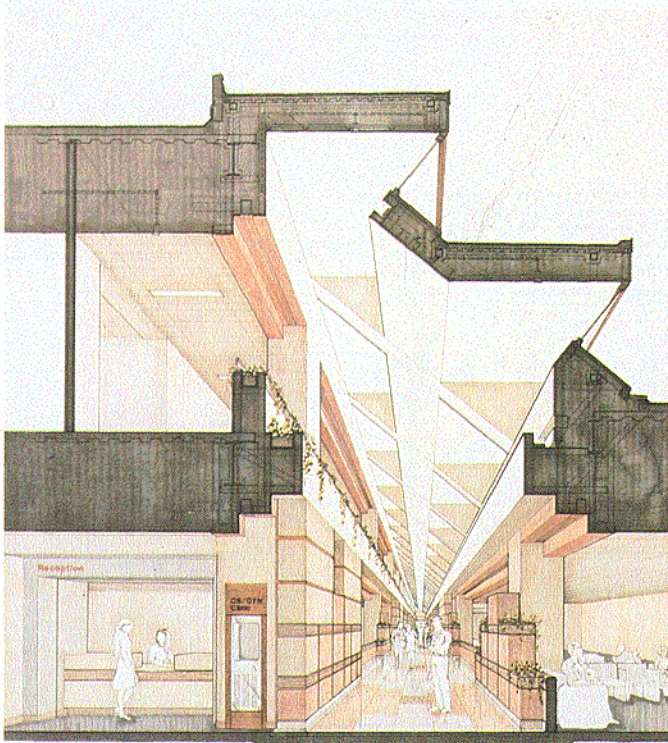


Concept Project

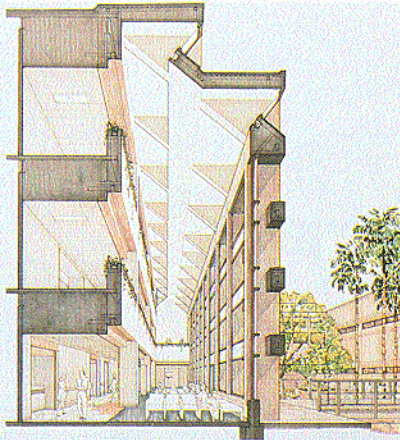
# Merit Award

**Composite Medical Facility**  
**Nellis Air Force Base, Nevada**  
**Architect: Hansen Lind Meyer, Inc.**

AFRCE: Western Region  
Design Agent: Sacramento District, Corps  
of Engineers  
Command: Tactical Air Command  
Base: 554th Civil Engineering Squadron



Section at Clinic

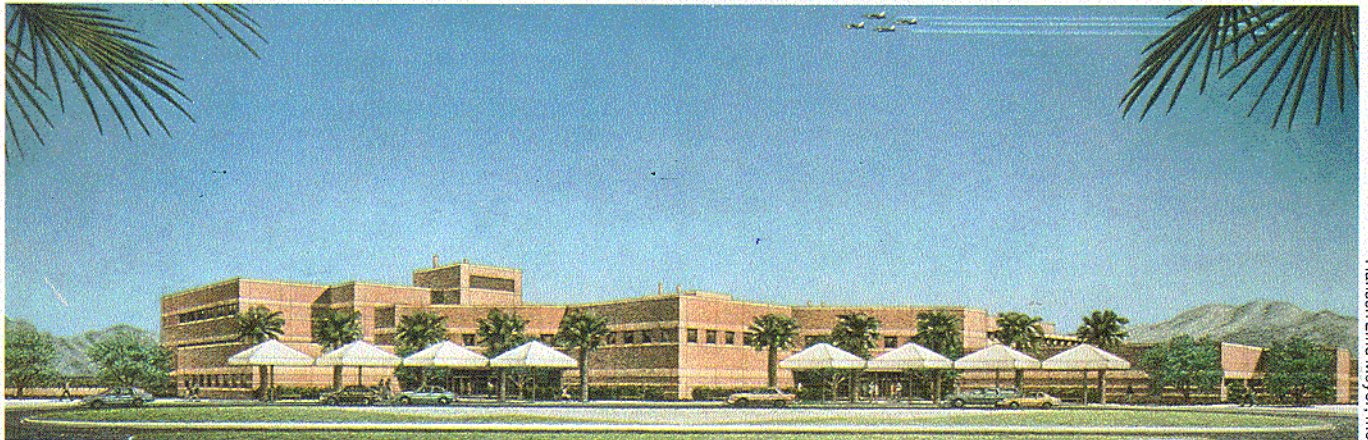


Section at Waiting

The Design Solution for this Composite Medical Facility to be constructed at Nellis Air Force Base organizes functional areas into clearly defined zones. It is expressed in a series of rectangular blocks of assignable space surrounding a system of mechanical pods. Two open air courtyards provide organizational and visual focus and separate the health care and business occupancies of the structure. The daylighting and solar shading system is notable. It features carefully designed clerestory glazing modules to block direct solar beam while allowing penetration of reflected natural daylight.

Vertical "fins" block low altitude sun. Glass is carefully angled to provide shading during cooling months and measured solar penetration during heating periods. Daylight reflected into interior spaces becomes soft indirect lighting. Simplified articulation of wall openings and varying surface textures contribute to the successful appearance of the building's exterior elevations. Exciting three-dimensional interior spaces not only emphasize axial relationships, but are significant in avoiding the sterility sometimes associated with similar institutional settings.

Section at Lobby



Rendering



# Merit Award

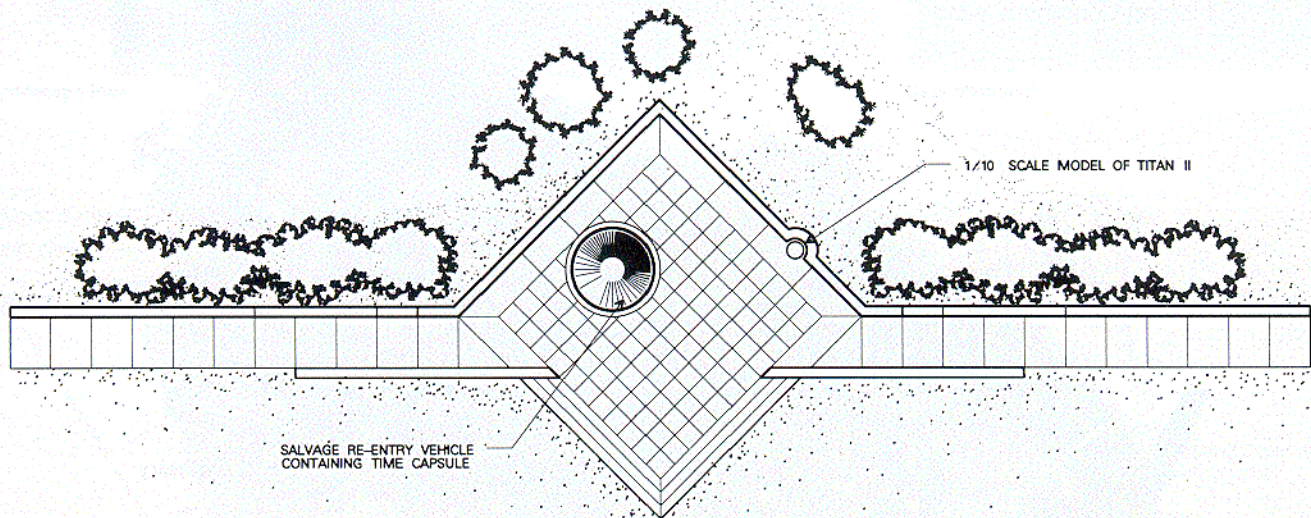
**Titan II Memorial**  
**Little Rock Air Force Base,**  
**Arkansas**  
**Planner: Gerald R. Zeitler, AIA,**  
**314 CES**

Host Command: Military Airlift Command  
Using Command: Strategic Air Command  
Base: 314th Civil Engineering Squadron

Two primary streets intersect at the principal entry to the Little Rock Air Force Base. They create the wedge-shaped parcel of land that is the site for this solemn and moving symbol of our regard for the people who supported the important mission of the Titan II Missile.

The design goal was to find an appropriate and meaningful expression for the lives and work of the men and women of the 308th Strategic Missile Wing who stood guard for the defense of our nation. Their dedication is now visible to all who share the freedom bought by their service.

Three elements communicate much. With its exposed construction joints and steel reinforcing ties, the concrete wall speaks to the atmosphere of missile silos. The dominant reentry vehicle reminds us of its power. A missile model projects slightly over the wall...as if beginning its flight.



Site Plan



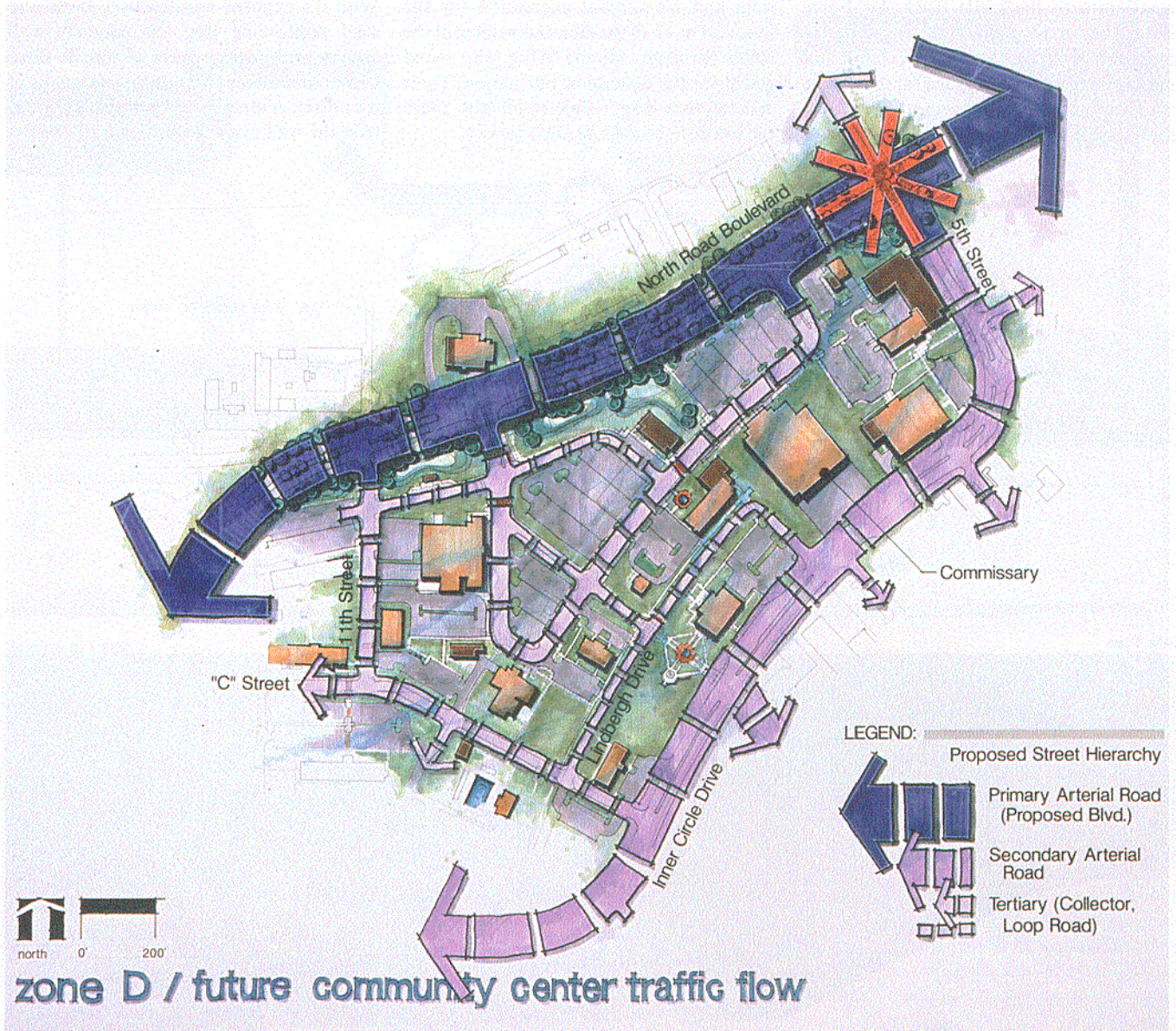
Side View



# Merit Award

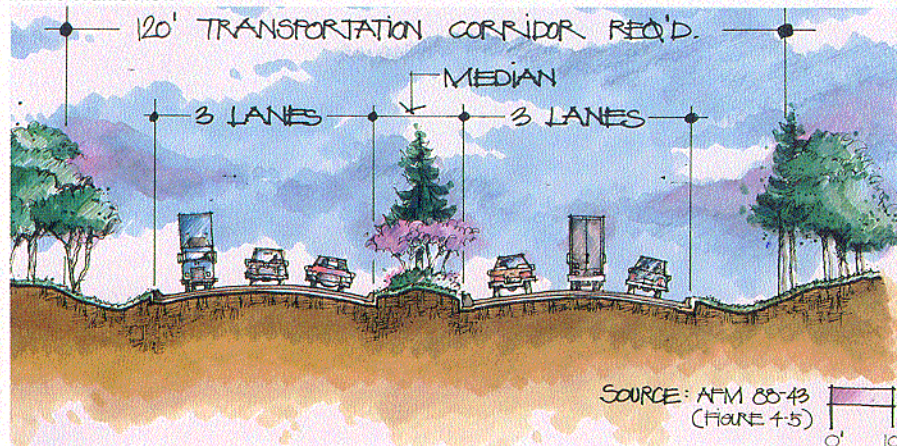
**Base Comprehensive Plan**  
**Brooks Air Force Base, Texas**  
**Planner: The Benham Group**

AFRCE: Central Region  
 Command: Air Force Systems Command  
 Base: 6570th Civil Engineering Squadron

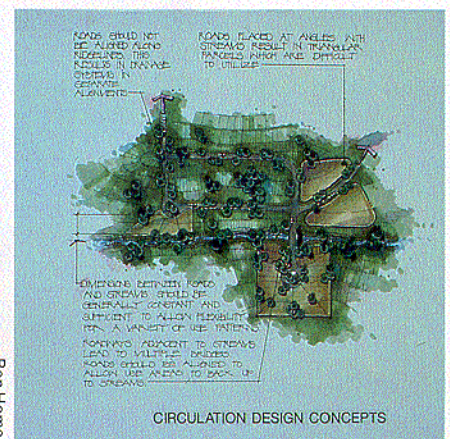


Ben Homer

## Future Traffic Flow



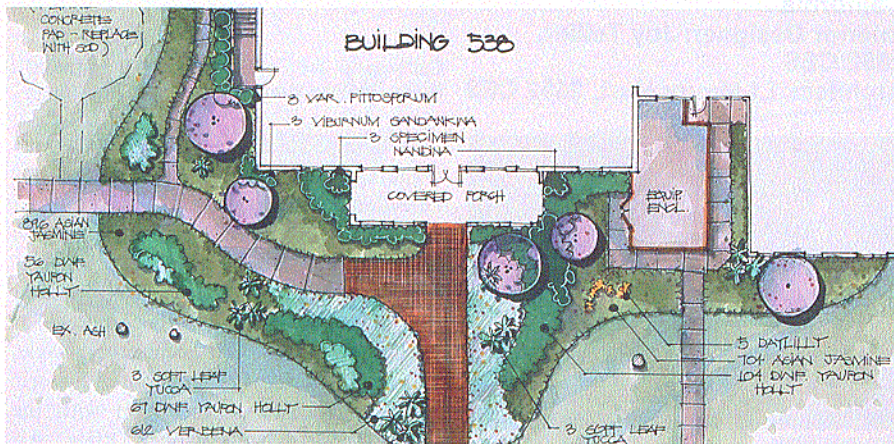
## Street Profile



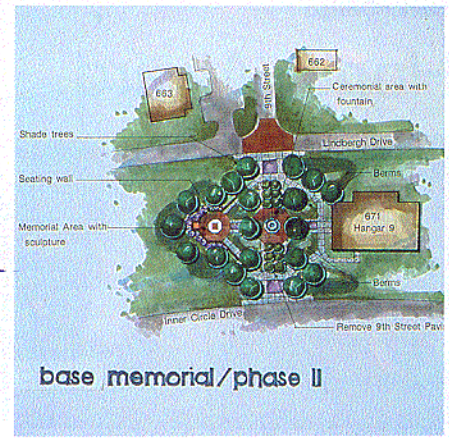
## Circulation

Ben Homer





Landscape Plan



Base Memorial

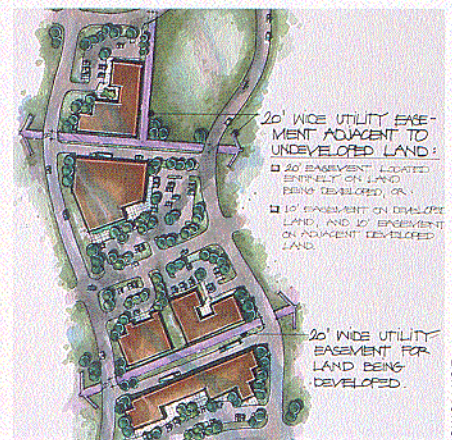


preferred plan

#### Preferred Plan

This Base Comprehensive Plan (BCP) has been prepared as the primary instrument that provides guidance for making installation development decisions. The BCP emphasizes mission strategic planning and encourages the total integration of base resources. Key issues addressed in the plan include improving access to the base, redefining circulation patterns, parking arrangements and mitigating environmentally sensitive sites. Other unique features of the plan are detailed landscaping designs that integrate softscape and hardscape elements, and a xeriscape plan to encourage the use of water-conserving plant materials.

An interdisciplinary approach to planning and design was used in formulating the plan. This team approach helped to produce a plan that provides a comprehensive framework for continued development over a 15 year period. A development plan, siting policy, comprehensive computer data base, aerial photography, computer generated drawing tabs and executive briefing packages are integral parts of the planning program. These tools are used in preparing responsive urban design solutions for the installation that ensure commander priorities and user expectations for quality are met in development.



Easement

Ben Homer

Ben Homer

Ben Homer



Interior Design

# Honor Award

**Command Headquarters Building,  
McClellan Air Force Base,  
California**  
Interior Designer: Joy Tellier,  
2852 CES  
Architect: Lt Maury Hurt, 2852 CES

Command: Air Force Logistics Command  
Base: 2852nd Civil Engineering Squadron



Main Entrance

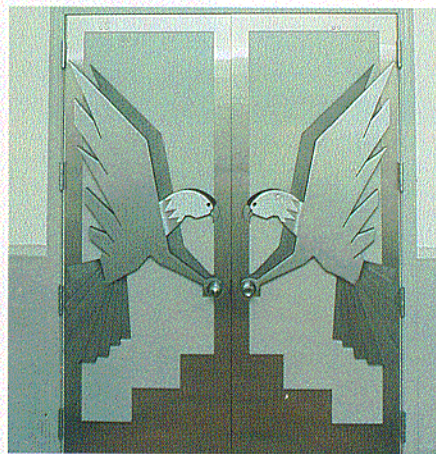


Rotunda Floor

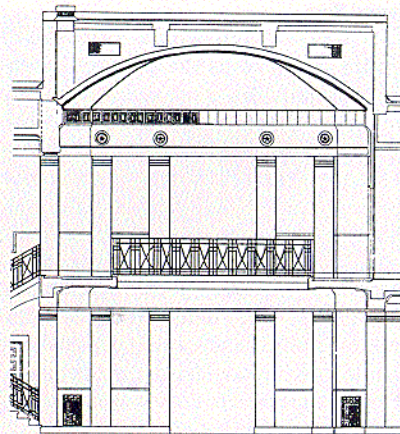


Rotunda From Entrance

Building One is the Base Headquarters Building at McClellan Air Force Base. It is considered the "gem" of this California installation. Originally designed by the Quartermaster General's Office in Washington DC, the 1938-vintage structure was among the first buildings completed at McClellan. Art Deco in architectural style, it is the focal point of a proposed historic district. In close coordination with the State Historic Preservation Office, Air Force personnel designed and managed the execution of this project to fully upgrade the structure while first and foremost maintaining its historical integrity. Existing window frames received new energy-efficient glazing. Interior wood paneling was removed and various original finishes and trim restored. New furnishings as well as architectural embellishments were added to enhance the Art Deco atmosphere. True restoration project success is evident in that it is difficult to distinguish "new" design decisions from the original ones.

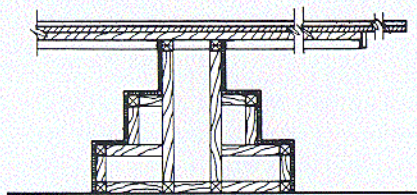


Doors

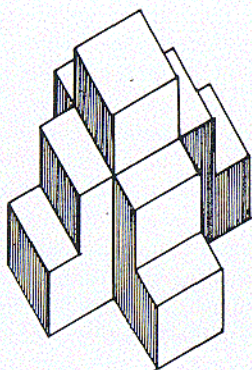


Elevation

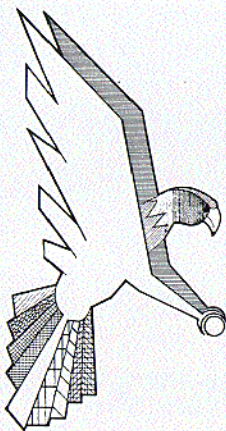




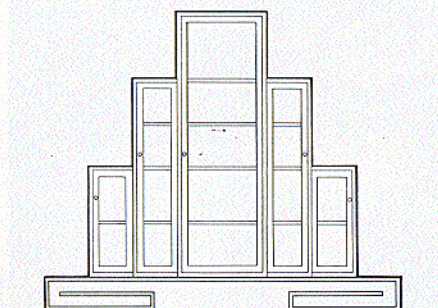
Section - Table



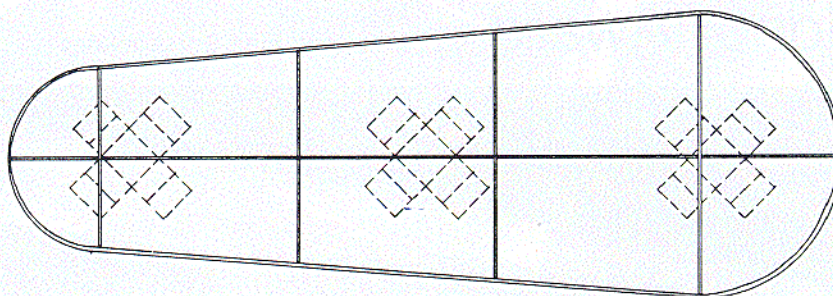
Isometric - Table



Door Detail



Elevation

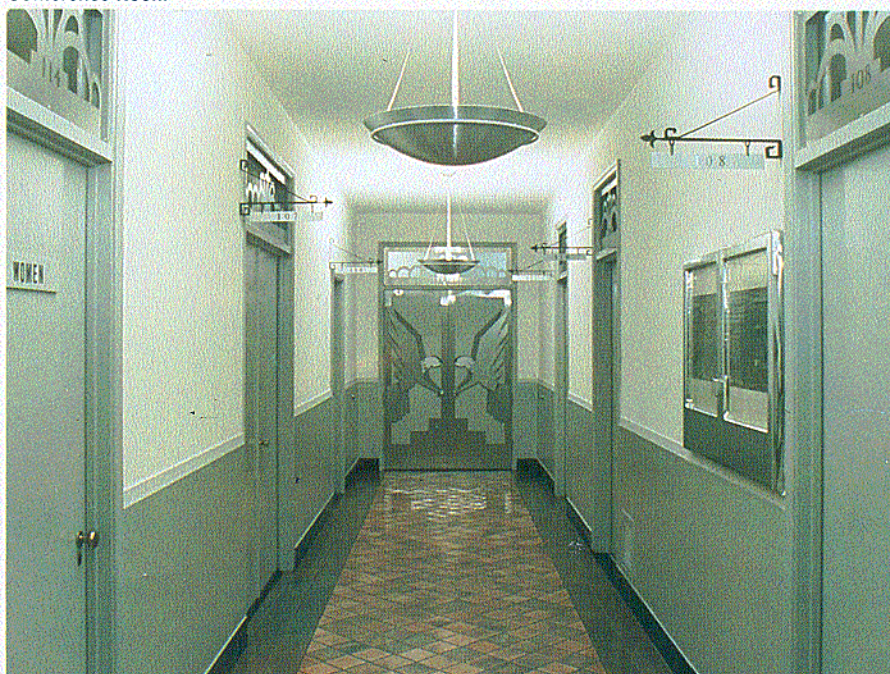


Plan - Table



Conference Room

Ken Hacker and Tom Rohrer



Corridor

Ken Hacker and Tom Rohrer



Interior Design

# Honor Award

**Composite Medical Facility  
Minot Air Force Base,  
North Dakota  
Interior Designer: Flad &  
Associates  
Architect: Flad & Associates**

AFRCE: Strategic Air Command  
Design Agent: Omaha District, Corps of  
Engineers  
Command: Strategic Air Command  
Base: 857th Civil Engineering Squadron



Radiology

The Composite Medical Facility provides comprehensive health care services for the Minot Air Force Base community. A primary goal of the project was to create a facility to promote a positive attitude toward health care for the base personnel and their dependents; augment task performance with a quality, supportive environment; and create a professional atmosphere to enhance the hospital's ability to attract medical staff. Success in meeting this goal is largely due to the environment resulting from the interior architecture, furnishings, finishes and the use of natural and artificial light. By far the most important element of the interior concept is the organization of the building around a three-story central atrium. This space provides the nucleus to the structure, focusing aesthetic and functional movement and orientation inward. Capped by a large skylight, this court brings natural light deep within the building. Functions that could take maximum advantage of both the light and activity aspects of this area were chosen to surround the periphery.

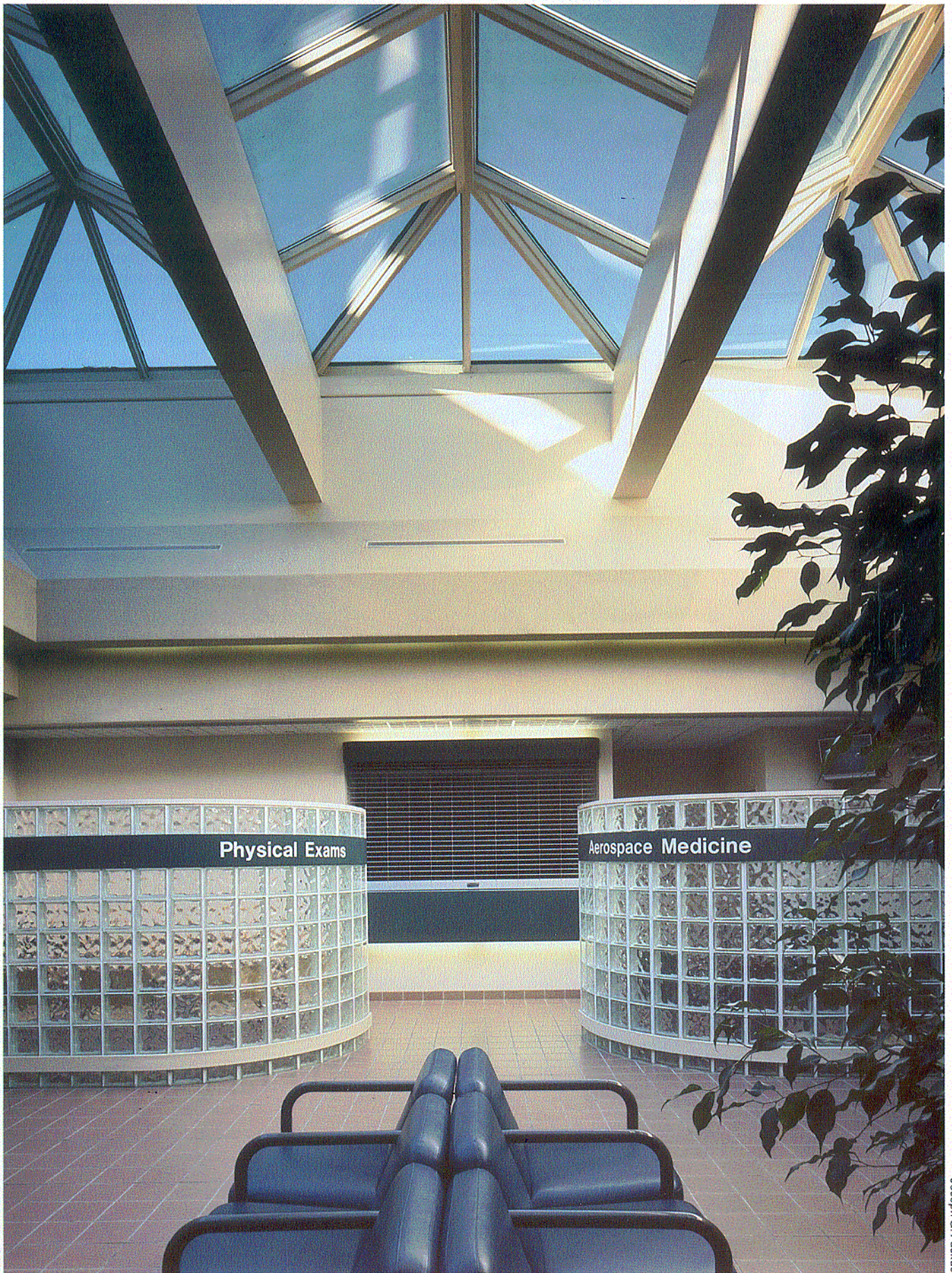
Joseph G. Paskus



Outpatient Records/Lobby

Joseph G. Paskus





Joseph G. Paskus



Interior Design

## Merit Award

**Strategic Training Range Complex**  
**Ellsworth Air Force Base,**  
**South Dakota**  
**Interior Designer: ARIX**  
**Corporation**  
**Architect: ARIX Corporation**

AFRCE: Strategic Air Command  
Design Agent: Omaha District, Corps of  
Engineers  
Command: Strategic Air Command  
Base: 44th Civil Engineering Squadron



Corridor With Clerestory Windows

The Operation Range Control Building is the primary ground training center for the B-1 and B-2 crews routed through the Strategic Training Range Complex. As such, this facility must provide for especially heavy traffic and diverse activities. It must be a workable combination of administrative as well as institutional spaces. It must also provide for an extensive computer ground control space, crew member locker rooms, and recreational areas. It must offer the space, light and continuity to support a broad range of high-energy activities. A series of skylights allow natural light to penetrate upper, intermediate and lower levels. They also light "walkways" that are primary circulation paths. A subtle, well-coordinated interior color scheme provides continuity throughout the facility. Durable interior finishes are a practical and interesting blend of textures. Together with furnishings that are fittingly contemporary in style, they enhance the strong and aesthetically pleasing architectural features of the structure.

Harry E. Weddington



Lounge

Harry E. Weddington



Interior Design

# Merit Award

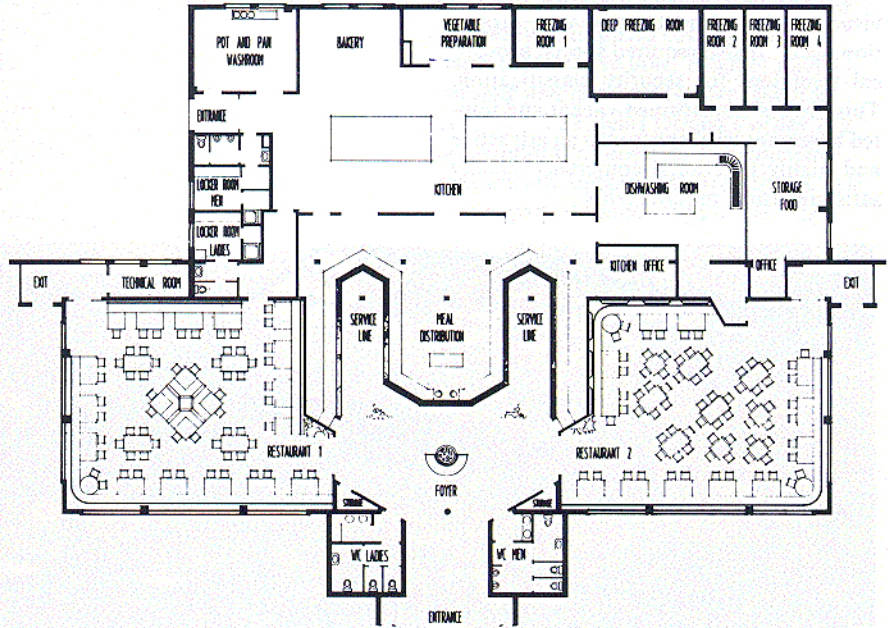
The Dining Facility at Bitburg Air Base in West Germany was outdated and no longer adequate to serve the community. The project goal was to design and execute a complete renovation of the existing structure to provide a modern, energy efficient building. With limited funds, designers created organized, light-filled, "friendly" and inviting spaces for food service and dining.

**Dining Facility**  
**Bitburg Air Base, West Germany**  
**Interior Designer:**  
**Ingenieursozietat, KMW**  
**Architect: Ingenieursozietat, KMW**

Design Agent: Staatsbauamt Trier-Süd  
Command: United States Air Force Europe  
Base: 36th Civil Engineering Squadron



Entrance



Floor Plan



Dining



Interior Design

## Merit Award

The 3246th Test Wing at Eglin Air Force Base needed new conference space. It was to be equipped to accommodate audio-visual needs and have a rear view projection room. It also required special acoustical treatment for security classification. This project transformed vacant and limited basement level space into an attractive and highly functional conference facility satisfying these requirements.

**Wing Conference Room**  
**Eglin Air Force Base, Florida**  
**Interior Designer: Contract**  
**Interiors Group**  
**Architect: Kendrick-David-**  
**Dowling Architects, Inc.**

Command: Air Force Systems Command  
BASE: 3202nd Civil Engineering Squadron



View Toward Lectern

Ray Malinowski



Interior Design

## Merit Award

**Dining Facility**  
**Nellis Air Force Base, Nevada**  
**Interior Designer: The Designers**  
**Architect: Gary Guy Wilson, AIA,**  
**P.C.**

AFRCE: Western Region  
Design Agent: Sacramento District, Corps  
of Engineers  
Command: Tactical Air Command  
Base: 554th Civil Engineering Squadron

Early pueblo architecture used natural materials indigenous to the southwest desert. Construction was simple, direct and uncluttered. Exposed roof beams were hand-hewn native pine. Brightly glazed ceramic and terracotta quarry tile was common. The Nellis Dining Facility is a contemporary, functional environment that artfully suggests this traditional style that is part of the heritage of Nevada.



Dining

Jimmy Garrett

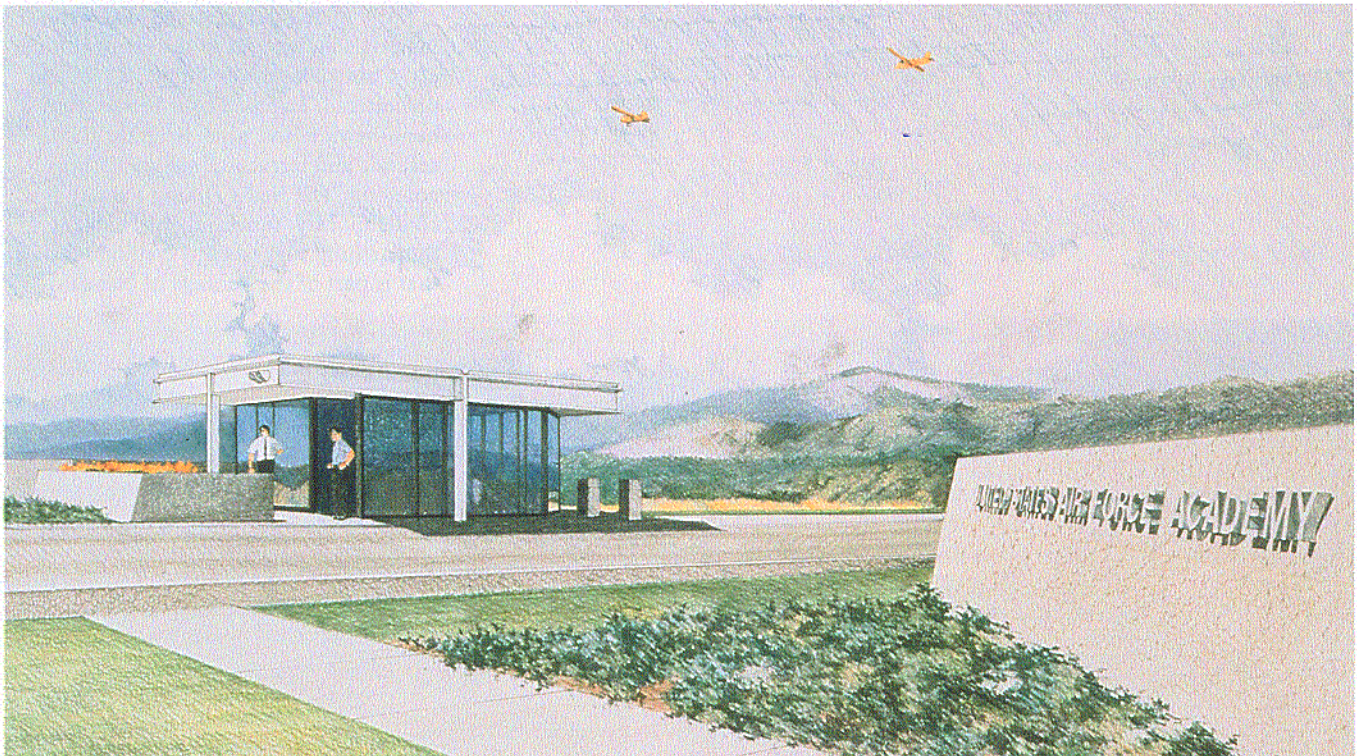


Completed Small Project

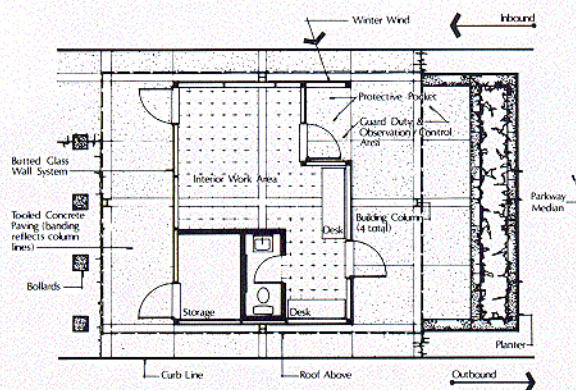
# Honor Award

**South Entrance Gate**  
**United States Air Force Academy,**  
**Colorado**  
**Architect: Peckam, Guyton,**  
**Albers & Viets**

Command: United States Air Force  
Academy  
Base: 7625th Civil Engineering Squadron



Rendering



Floor Plan



View Looking West



Night View



Completed Small Project

## Merit Award

These New England area gatehouses emphasize regional details such as copper roofs, brick paving, clapboard siding, traditional trim and half-round louvers. They are a respectful transition between the base technical mission and the colonial influence of surrounding historic areas. The secure and attractive "sense of arrival" they provide is significant ... they are a warm and inviting first impression.



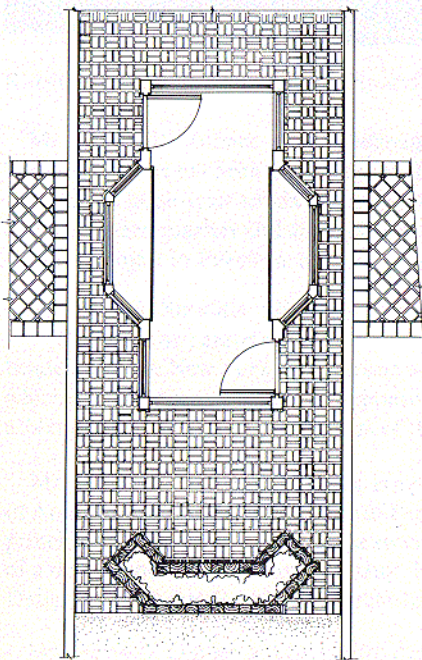
Grey Solution

**Gatehouses**  
**Hanscom Air Force Base,**  
**Massachusetts**  
**Architect: 3245 CES**

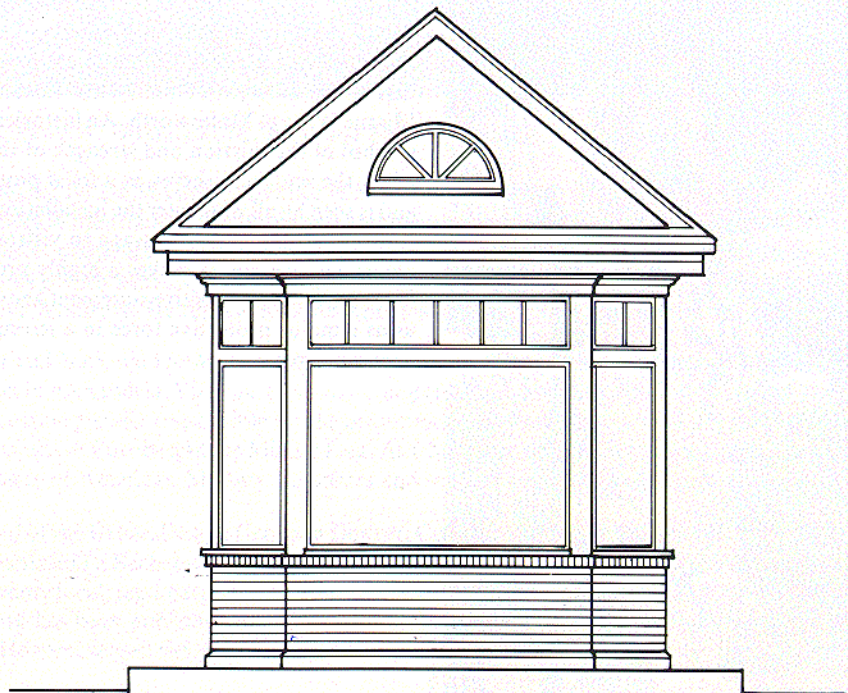
Command: Air Force Systems Command  
Base: 3245th Civil Engineering Squadron



Tan Solution



Floor Plan



Elevation



Completed Small Project

## Merit Award

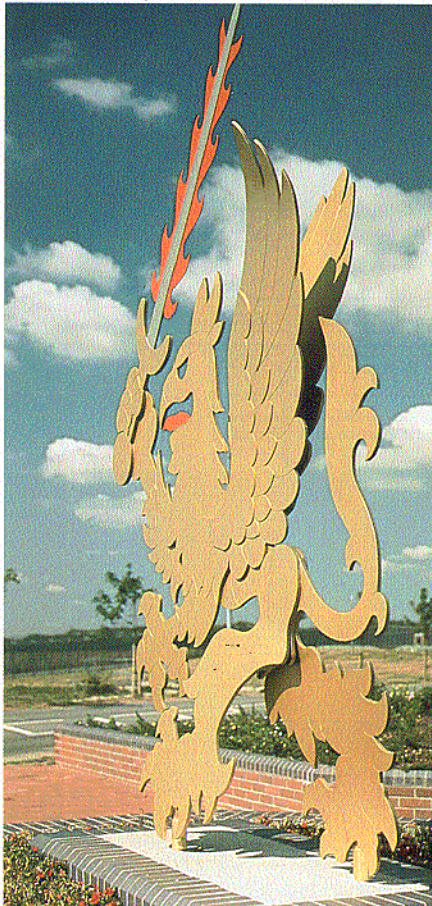
**Griffin Sculpture**  
**RAF Molesworth, England**  
**Architect: Atkins Sheppard Fidler**  
**& Associates**

AFRCE: United States Air Force Europe  
Design Agent: Property Services Agency  
Command: United States Air Force Europe  
Base: 10th Civil Engineering Squadron



Property Services Agency

Plaza With Sculpture



Property Services Agency

Together with the base entrance signage and landscaping, this sculpture is an integral part of the gateway to Molesworth Royal Air Force Base in England. The sculpture is a Griffin, the mythical beast that is the emblem of the 303rd Tactical Missile Wing at Molesworth. An historical symbol of the mission and strength of the wing, the sculpture serves as a focal point and is seen by all who enter the installation. It gives an important message to visitors about who we are. It makes a highly professional and very positive statement about us as a major protective force in a strong, open and free society.

Detail



## Juries

### Architecture and Engineering

Urban Design and Planning  
Architecture and Engineering  
Juries



Robert P. Holmes, AIA, John A. Sporidis, PE, Peter H. Dominick, Jr., AIA, and David R. Dibner, FAIA.

Mr. Robert P. Holmes, AIA, is Managing Partner for the Washington office of Skidmore, Owings & Merrill (SOM). Since joining SOM in 1965, he has been involved in a wide variety of international planning and architectural projects, from small-scale libraries and city halls to large-scale urban and university master plans. He has over 20 years experience in the design and project management of corporate headquarters and office projects for both government and private clients. He has been the partner-in-charge of all work on the USAID Project in Pakistan, and at the Air Force Academy. He represented the American Institute of Architects on the jury.

Mr. John A. Sporidis, PE, is a Vice President and National Director of Federal Programs for Henningson, Durham & Richardson, Inc. (HDR) at their eastern regional headquarters in Alexandria, Virginia. Prior to joining HDR, he was with Syska & Hennessy at their headquarters in New York City where he was Associate partner responsible for the project management of the firm's international work which primarily consisted of DoD-sponsored projects in Europe and the Middle East. As Chairman of the Scholarship Committee, he is a Member of the Board of Directors of the Society of American Military Engineers and represented them on the jury.

Mr. Peter H. Dominick, Jr., AIA, is a principal of the Urban Design Group, a Denver, Colorado architectural firm. He has a Master of Architecture from the University of Pennsylvania and a Bachelor of Arts in Architecture from Yale University. As prior founder and principal of Dominick Architects, he received twenty local, regional and national design awards. He has also been founder and president of a design and development company. His work has been published in numerous national publications such as *Building Magazine*, *Designers West* and *Progressive Architecture*. He represented the American Institute of Architects on the jury.

Mr. David R. Dibner, FAIA, is Vice President and Principal Architect of the Arlington, Virginia Office of Sverdrup Corporation. He has a varied and comprehensive background in the fields of architecture, engineering and planning. He has been a principal in two other major architectural firms, an officer in an interior design firm, a president of a real estate consulting firm, adjunct professor in architecture and served as Assistant Commissioner for Design and Construction for the General Services Administration. He has written and lectured extensively. He represented the Society of American Military Engineers on the jury.



## Juries

### Urban Design and Planning



Kenneth L. Reinertson, Dale O. Jackson, RA, and Edward J. Bakunas.

Mr. Kenneth L. Reinertson is a community planner with the Air Force Directorate of Engineering and Services, Washington, D.C. He has a Master of Public Administration Degree from the University of Southern California and a Bachelor of Arts degree in English from the University of California in Santa Barbara. He has also completed graduate work in environmental planning at California State University, Northridge and the University of Virginia. He has served as the Staff Community Planner for HQS TAC and the Base Community Planner at George AFB CA. Prior to federal service, he was a senior planner for Santa Barbara County, California.

Mr. Dale O. Jackson is a registered architect in the Facilities Branch, Installation Development Division, Air Force Directorate of Engineering and Services, Washington, D.C. He has a Bachelor of Architecture Degree from Hampton University in Virginia and a Master of Architecture in Urban Design from Virginia Polytechnic Institute and State University. He also studied art and architecture at the University of Illinois and landscape architecture at the University of Massachusetts. Mr. Jackson has been recognized for his work including having received an American Institute of Architects Scholarship.

Mr. Edward J. Bakunas is Chief of the Planning Branch, Installation Development Division, Air Force Directorate of Engineering and Services, Washington, D.C. He is responsible for the supervision, development and coordination of Air Force community, airfield, contingency and noise planning programs and base comprehensive plans. He has a Bachelor of Science degree in Landscape Architecture from Pennsylvania State University. His prior federal service positions included Planner and Landscape Architect with the Naval Facilities Engineering Command, Atlantic Division; Chief of the Planning Section at HQS USAFE; and HQS SAC Chief Planner.



## Juries

### Interior Design



Kathy L. Baxter, CFID, Sandra Ragan, FIBD, and Kingsley K. Wu.

Ms. Kathy L. Baxter, CFID, is an environmental designer and provides interior design and space planning services for the Library of Congress in Washington, D.C. She has over fifteen years of government experience, including designing personnel support facilities for the U.S. Navy, Air Force and Marine Corps; directing an interior design program for Yokosuka Naval Base in Japan; and providing interior design for the Nuclear Regulatory Commission. She has a Bachelor of Science in Interior Design from the University of Maryland. Having served as President, she is active in the Council of Federal Interior Designers (CFID).

Ms. Sandra Ragan, FIBD, is founder and President of the Friday Design Group of Washington, D.C. and Wilmington, Delaware. Her firm often joint ventures with architectural firms. They provide comprehensive interior design services including space planning and furniture procurement and installation. She has a Bachelor of Science degree in Interior Design from the University of Maryland. She is a past President of the Institute of Business Designers (IBD) and the IBD Foundation; a consultant to the National Endowment of the Arts; and an affiliate member of the Interiors Committee of the American Institute of Architects.

Mr. Kingsley K. Wu is an Associate Professor of Interior Design in the Department of Creative Arts of Purdue University. He holds a Bachelor of Arts degree in Interior Design from the University of Washington, and a Master of Fine Arts degree in Interior Design from the Pratt Institute. He also studied art and architecture and has taught, formally lectured, written and served as an independent consultant on art, architecture, landscape architecture and interior design. He is a member of the Interior Design Educators Council (IDEC) and the Board of Visitors for Accreditation for the Foundation for Interior Design Education Research (FIDER).



# Air Force Award for Design Excellence

## Military Award Recipient Larry L. Enyart, LTC, USAFR

Larry L. Enyart, LTC, USAFR, has served as a Civil Engineering Staff Officer assigned to the Chief of Real Property and to the Chief of the Architecture/Engineering Branch for the Air Force Directorate of Engineering and Services. He has also been a regular member of the Air Force Design Advisory Council (AFDAC) from 16 May 1985 to present. His talent, technical ability and genuine concern for productivity and accomplishment have resulted in significant improvements to numerous Air Force facilities worldwide. As a registered architect and recognized practitioner, he has contributed professional expertise to many design issues and to resolving various problems with the Air Force physical plant. He also directly contributed to and assisted the Air Staff in the positive enhancement of the Air Force Intern Development Program for career progression of architect and engineer officers.

LTC Enyart has been a key player in regular AFDAC sessions as well as frequent out-of-session reviews. In January 1986, as a member of the Air Force Design Advisory Committee, he received a Certifi-

cate of Appreciation from the United States Air Force Academy DE and Civil Engineering staff for his outstanding performance and support to the academy. The work done by LTC Enyart includes review of the Air Force Academy Visitor's Center (\$15.0 million); the Air Force Academy Museum (\$16.0 million); the Academy Association of Graduates Building (\$4.0 million); and review of the Comprehensive Master Plan for the academy. He also assisted in preparation of a Memorandum of Agreement (MOA) between HQ USAF Engineering and Services, the Air Force Academy Superintendent and the AFDAC.

In December 1985, LTC Enyart was selected as the senior military member of the Rhein-Main Air Base, Germany Planning Assistance Team (PAT) Study. He prepared the initial draft of the Comprehensive Master Plan and Five-Year Plan for Rhein-Main AB. Having previously participated in six other PAT teams for United States Air Force Europe, he researched the Rhein-Main Air Base and surrounding region and coordinated all

planning efforts with the Base Civil Engineer and civil engineering staff. In 1986, he coordinated and set up procedures for follow-on efforts by civilian and military planners for Rhein-Main AB. He also planned the Base Civil Engineering Complex, addressed base appearance and survival issues, and provided a visionary concept for the long-range plans for the Community Center at Rhein-Main. He received letters of appreciation from the Air Force Director of Engineering and Services and the Air Force Regional Civil Engineer for his specific efforts during this successful planning study. Further evidence of LTC Enyart's planning expertise is his 1988/89 participation in the creation and acceptance of the Air University Base Comprehensive Plan.

LTC Enyart is an active member of five professional architectural and engineering organizations. He has received numerous American Institute of Architects (AIA) design and energy conservation awards. He serves as an appointed director of the Arizona State Society of the AIA.

## Civilian Award Recipient Prabhu P. Bakrania

Prabhu P. Bakrania is Chief of the Architectural Section of the 432nd Civil Engineering Squadron at Misawa Air Base, Japan. He received an Architectural Honors Degree in 1957 and has been an internationally Chartered and Registered architect in Kenya, Tanzania, Uganda, West Germany, Saudi Arabia, and in the United States. His professional society memberships have included the American Institute of Architects (AIA); the American Planning Association (APA); the Construction Specification Institute (CSI); the East African Institute of Architects (EAIA); the Tanzania, Kenya, and Uganda Societies of Architects; the German Institute of Architects & Engineers; and the Architectural Association of London. He has also been an affiliate member of the Royal Institute of British Architects.

Prior to his federal service for the Air Force, Mr. Bakrania held several professional positions including Chief Architect and Advisor for a government agency in Saudi Arabia; Chief Consultant in Charge of the Middle East practice of BDASA & BDASA in Saudi Arabia; and Senior

Partner of Greenfield - Sommer & Associates in New York City. In Saudi Arabia, he also served as an Honorable Member of the Jury to Assess International Projects. His portfolio includes an impressive array of projects such as the design and construction of a new satellite city in Saudi Arabia; Design and Construction Management of several hospitals in the United States and overseas; development of a long-range transit plan; and the design of several multistory buildings for the City of Honolulu, Hawaii.

Mr. Bakrania is a very talented and successful, professional architect. He is experienced and has been well-received internationally. He is the recipient of five design awards in international design competitions. For example, he received awards in Germany, Holland and a First Honor Design Award from the International Union of Architects in Paris, France.

Mr. Bakrania has written many articles. These, as well as his design work have been published extensively. This has included such publications as *Lemoniteure*, *Plastique Batiment* in France; the Interna-

tional Union of Architects (IUA) Review in France; *Arab News & Saudi Gazette* in Saudi Arabia; *Bois Et Sciences* in Italy; the *Royal Institute of British Architects Journal* in England; the *Architects & Building News* in England; and in the *United States* in the *New York Times* and the *Progressive Architecture*, *Architectural Record* and *Building Construction* magazines.

Mr. Bakrania's work for the Air Force has included a position at Robins Air Force Base, Georgia. There he served as Project Architect for an addition to the NCO Club and the renovation of a dining hall, a deli, a flightline restaurant, an Airman's Club and a Child Care Center. He also did the conceptual design for a planned NCO Academy and a Golf Club Storage Facility at Robins. Since his arrival at Misawa, he has personally designed or managed the design of over \$13 million dollars in projects for fiscal years 1988 and 1989.



**Air Force Award for  
Design Excellence**  
Former Recipients

**Military Category**

Maj Gen William D. Gilbert  
Col Ralph L. Hodge  
Maj Gen Robert E. Kelly  
Col Elton D. Scheideman  
Col William R. Sims  
Col Willett R. Stallworth  
Capt Steven R. Stark

**Civilian Category**

Mr. William A. Brown, Sr.  
Ms. Ferhunde Elguen  
Mr. Gary D. Lynn  
Mr. Gerry B. Mitchell  
Mr. Walter L. Winters





**Director of Engineering and Services:**  
**Major General Joseph A. Ahearn, PE**

**Deputy Director:**  
**Brig. Gen. James E. McCarthy, PE**

**Chief, Facilities Branch:**  
**Mr. William A. Brown, Sr., PE, HAIA**

**Editor: Paula Cole**  
**Graphics: Allan Hockett, RA**