Casual but careful sculpturing of the topography, combined with clustering native trees and wildflowers, create a pleasant environment.

The project has an economical nature; being under budget while possessing an aesthetic economy in its use of strong spartan forms.

This is a clean, crisp design which suits its environment. Careful attention has been given to exterior design detail. This is an excellent, simple, and functional plan.

1976
U.S. Army Chief of Engineers Distinguished Design Awards

In fact, the prime purpose of this project flood control is obscured by the recreational opportunities provided.

The use of natural materials, rocks, vegetation, and unmoved grass lend a natural look to the site development,

FOREWORD

For over 200 years, the United States Army Corps of Engineers has maintained a proud tradition of service to the Nation. We recognize tradition would mean little, however, if we failed to meet the challenges of tomorrow. The Corps is a future-oriented organization, dedicated to assuring that our country will have the engineering flexibility and capability necessary to support our national goals. I earnestly believe that our ability to meet the changing needs of our Nation is our greatest asset, and we are constantly striving to maintain and enhance it in every facet of our work.

The purpose of the annual Distinguished Design Awards Program is to give appropriate recognition to architectural, engineering, and landscape architectural design excellence as manifested in completed Corps of Engineers projects.

Interest in the awards has never been higher. This year, three panels of nationally-known design professionals made their selections from among 86 outstanding entries submitted by Corps offices worldwide. The results provide tangible evidence that our designers are continuing to meet the highest professional standards.

I take great pleasure in presenting to you the winners of the 1976 Distinguished Design Awards

J. W. MORRIS
Lieutenant General, USA
Chief of Engineers

ACKNOWLEDGEMENTS

We wish to express our appreciation to the officers, fellows, and members of the American Institute of Architects, the American Society of Civil Engineers, the American Society of Landscape Architects, and the American Consulting Engineers Council, and to the other distinguished professionals who unselfishly contributed their expertise and support to make this year s competition an outstanding success.

THE PROGRAM

Begun in 1965, the Chief of Engineers Distinguished Design Awards Program recognizes excellence in design of recently completed Corps projects. Impartial panels of design professionals from the private sector choose winners within three categories Architecture. Engineering, and Landscape Architecture-and confer awards on the designing offices and their consulting firms. To achieve equity in the selection of projects. each entry is judged on the basis of fulfillment of its own requirements and the solution to its own particular problems.

Awards of Merit are made for the best designs submitted and, at the jury s discretion, an Honor Award to recognize exceptional achievement may be given. The competition is open to both Civil Works and Military Construction projects, regardless of the agency for whom the work was done.

The objective of the program is to encourage the design of quality projects which are in harmony with the environment, producing functional and attractive work that is both economical and creative.

Build today, then, strong and sure,
With a firm and ample base;
And ascending and secure
Shall tomorrow find its place.

Henry Wadsworth Longfellow
(1807-1882)
The Builders

1976 DISTINGUISHED DESIGN AWARDS

ARCHITECTURE

Honor Award
U.S. Post Office, 65th Infantry Station
Rio Piedras, Puerto Rico

Award of Merit
Coquille River Lighthouse
Bullard Beach State Park
Bandon, Oregon

Consolidated Administration Building
Radford Army Ammunition Plant
Radford, Virginia

Petracha Hall (Bachelor Enlisted Men s Quarters)
Fort Gordon, Georgia

ENGINEERING

Award of Merit
Hannibal Locks and Dam
Ohio River
Hannibal, Ohio

Saylorville Lake
Big Creek Valley Remedial Works
Des Moines River, Polk County, Iowa

Repairs to the Penn Central Railroad Bridge
New Castle County, Delaware

LANDSCAPE ARCHITECTURE

Award of Merit
Visitors Center Complex
Meramec Park Lake
Meramec River
Franklin and Crawford Counties,
Sullivan, Missouri

San Francisco Bulk Mail Facility
Landscape Development
Richmond, California

Visitor Orientation Area
Libby Dam-Lake Koocanusa Project
Kootenai River, Libby, Montana

ARCHITECTURE

Honor Award
U.S. Post Office,
65th Infantry
Station
Rio Piedras,
Puerto Rico

Design by
Jorge Del RIO, A I A
Architect and Planner
Rio Piedras, Puerto Rico

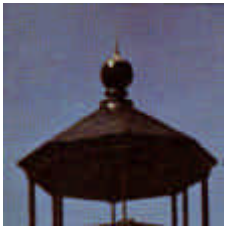
Design Supervision by:
Jacksonville District

Award of Merit
Consolidated
Administration
Building
Radford Army
Ammunition Plant
Radford, Virginia

Design by:
Odell Associates, Inc., and Foster and
Saul
Richmond, Virginia

Design Supervision by:
Norfolk District

Award of Merit
Coquille River
Lighthouse
Bullard Beach
State Park
Bandon, Oregon



Design by:
Portland District

Award of Merit
Petracha Hall
(Bachelor Enlisted
Men s Quarters)
Fort Gordon,
Georgia

Design by
LBC & W Inc.
Columbia, South Carolina

Design Supervision by
Savannah District

Honorable Mention
Renovation
Building #5.
Buffalo District s
New Office
Building
Buffalo. New York

Design by.
Cannon Partnership
Grand Island. New York

Design Supervision by:
Buffalo District

Honorable Mention
German Military
Representative
Air Terminal
Facility
Dulles International
Airport
Loudoun County, Virginia

Design by:
Abbott Merkt Architects, Inc.,
Abbott Merkt and Co., Engineers
New York, New York

Design Supervision by
Baltimore District

Honorable Mention
Hale Koa Hotel.
Armed Forces
Recreation Center
Fort DeRussey,
Waikiki. Honolulu,
Hawaii

Design by
Belt, Lemmon, and Lo (Architects
Hawaii, Ltd.)
Honolulu, Hawaii

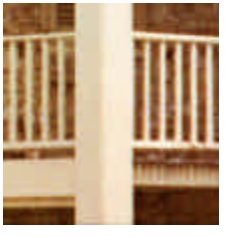
Design Supervision by
Pacific Ocean Division

Honorable Mention
Visitors Center
Libby Dam-Lake
Koocanusa Project
Kootenai River.
Libby, Montana

Design by:
Thiry Architects, Inc.
Seattle, Washington

Design Supervision by:
Seattle District

Honorable Mention
Restoration of
Historic Hospital
at Fort Mifflin
Philadelphia,
Pennsylvania



Design by
Philadelphia District

JURORS

Louis de Moll
Mr. de Moil is the principal in charge of design in the Philadelphia architectural and engineering firm of Ballinger Co He received his Bachelor of Architecture degree from the University of Pennsylvania Mr. de Moll is the current President of the American Institute of Architects and, in the past, has served on several AIA committees chairing the 1973 convention which was held in San Francisco He has also represented the Institute at the International Architecture Conference in Rio de Janeiro (1962) and in Budapest (1964). He has been named an Honorary Fellow of the Royal Architectural Institute of Canada and an Honorary Member of the Mexican Society of Architects Mr. de Moll has also been co-chairman of the Pennsylvania Interprofessional Committee, working with the General State Authority his community involvement includes active participation in the Greater Philadelphia Chamber of Commerce, the Citizens Council of Delaware County, and the Bicentennial Site Task Force.

O Neil Ford

Mr. Ford IS the senior partner in the firm of Ford, Powell, and Carson Architects and Planners, Inc., San Antonio, Texas An alumnus of North Texas State College, he has received honorary doctorates from Trinity University, Southern Methodist University, and the University of Dallas and has served as visiting professor at numerous other universities including Harvard, M. I. T., Virginia, and Texas He is a registered professional architect in the states of Texas, Colorado, Louisiana, Massachusetts, New York, Oklahoma, Mississippi, Michigan, Florida, and Virginia This is Mr. Ford s fourth time as a jury member for the Chief of Engineers Design Awards Program Though he first gained recognition as a residential designer, much of Mr Ford s current practice is devoted to planning educational, industrial, and other non-residential buildings He was selected by his colleagues to the judging panel of the AIA s competition for the design of its own headquarters in Washington, D. C. Mr. Ford has served on over twenty-five other awards juries, panels, and professional design selection boards

Randall Vosbeck

Mr. Vosbeck is a partner of the VVKR Partnership (Vosbeck,Vosbeck, Kendrick, Redinger), an architectural, engineering, and planning firm with offices in Alexandria and Roanoke, Virginia, and University Park, Maryland. The VVKR Partnership has designed many award winning projects throughout the middle Atlantic region. He is a graduate of the University of Minnesota. Currently, he is the Director of the American Institute of Architects (representing the Middle Atlantic Region), and a member of the Northern Virginia Chapter of the American Institute of Architects, the Construction Specifications Institute, and the Society of Architectural Historians. He served two terms on the Public Advisory Panel on Architectural and Engineering Services for the General Services Administration and was appointed by President Gerald Ford to the National Capital Planning Commission. He is also a past president of both the Alexandria Chamber of Commerce and the Alexandria Jaycees.

Jurors Comments:

This is a clean, crisp design which suits its environment. Careful attention has been given to exterior design detail. This is an excellent, simple, and functional plan. Most important, this is a post office building which not only complements, but also makes an important contribution to the environment.

The new 65th Infantry postal facility, located on the outskirts of metropolitan San Juan, serves the eastern portion of Rio Piedras County. The nearly $1 million reinforced concrete structure was designed to accommodate both public and employee operations. The plan and massing of the building clearly express the three basic functional areas: public-administrative, employee-building services, and the work-loading platform. These areas are readily distinguished to outdoor viewers by a simple play of masses, and glass front panels are reserved for the public section to permit maximum use of daylight.

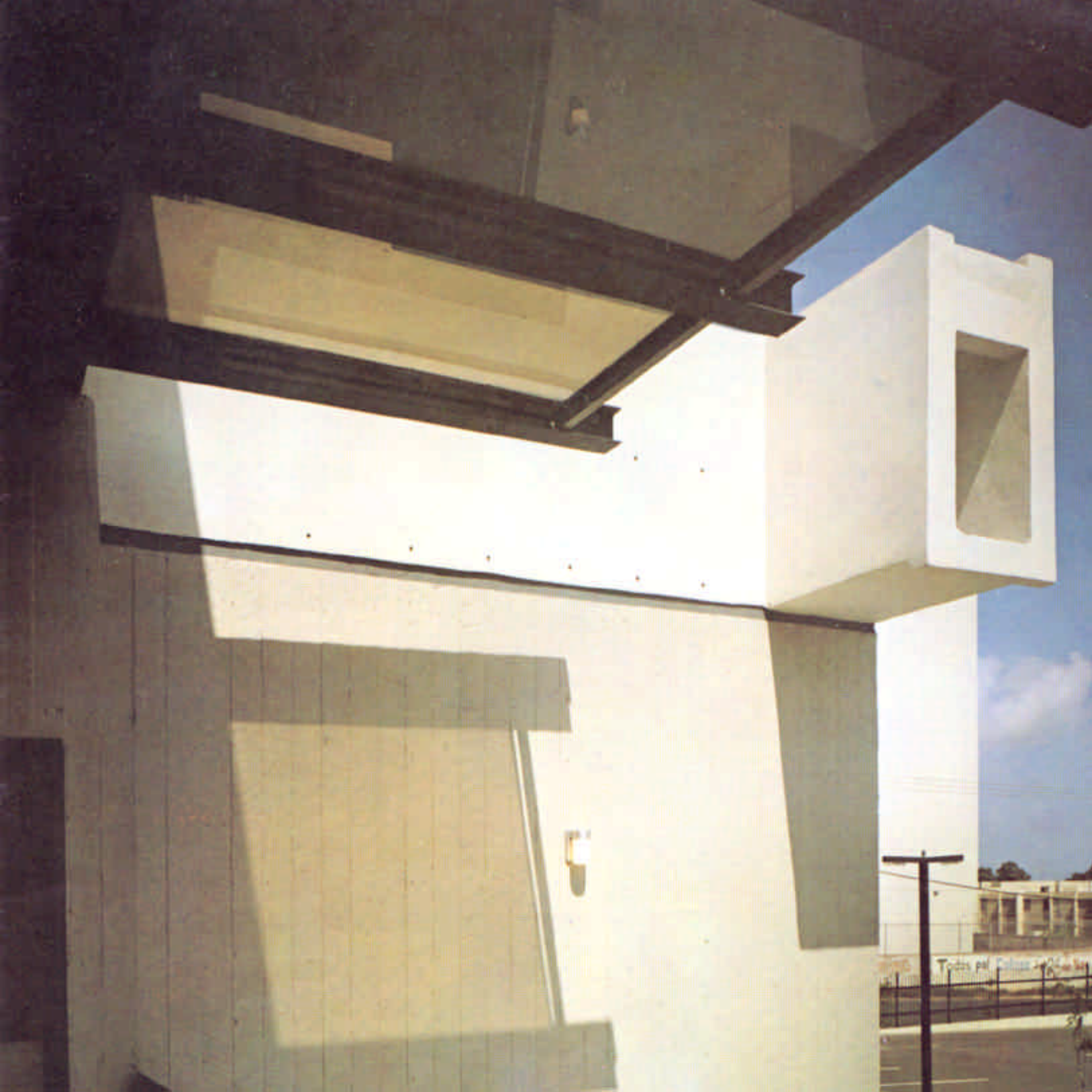
Honor Award

U.S. Post Office, 65th Infantry Station
Rio Piedras, Puerto Rico

Design by:
Jorge Del Rio, A.I.A.
Architect and Planner
Rio Piedras, Puerto Rico

Design Supervision by:
Jacksonville District

For the postal customers, there is off-street parking for 20 customers, access to lock boxes until 10 o clock at night, and a service lobby to be used during regular office hours. For employees working in the administrative offices and in the general facility, there is separate parking in the rear of the building, as well as an area for trucks. Also provided is a pedestrian walkway and relaxation plaza, just for the public benefit.



Award of Merit

Coquille River Lighthouse
Bullard Beach State Park
Bandon, Oregon

Design by:
Portland District

Jurors Comments:

From about 1880 until 1940, there was little concern about the fast disappearance of our landmark buildings and no really serious study of our rich and varied heritage. Now, scholars, environmentalists, and conservationists have begun to recognize the extraordinary vigor and endless inventiveness of these 19th century builders. Their new machines provided patterns that could never have been made by hand. It all came to a kind of exuberance of style fitting the changing economy. The saving and careful restoration of this beautifully-sited lighthouse is an act of real significance and sensitivity. This is a signal for preservation of some dozens of other beautiful lighthouses on the east and west coasts and the Gulf coast. The Corps of Engineers is the organization that can initiate this activity.

From its construction in 1896 until 1939, when its duty was assumed by an automatic light, the Coquille River Lighthouse faithfully guided vessels into the river mouth. During these long years of service, the light became a popular tourist attraction in the area, and it was eventually leased to the State of Oregon as part of Bullard s Beach State Park and listed in the National Park Service s Register of Historic Places. But over the past few years, as the photo shows, vandals heavily damaged the lighthouse, and the Corps was called on to carry out a restoration. With the state sharing equally in the cost, renovation work included repairs to the roof, stairways, and windows, concrete work, landscaping, and painting.

Award of Merit

Consolidated Administration Building
Radford Army Ammunition Plant
Radford, Virginia

Design by:
Odell Associates, Inc., and Foster and Saul
Richmond, Virginia

Design Supervision by:
Norfolk District

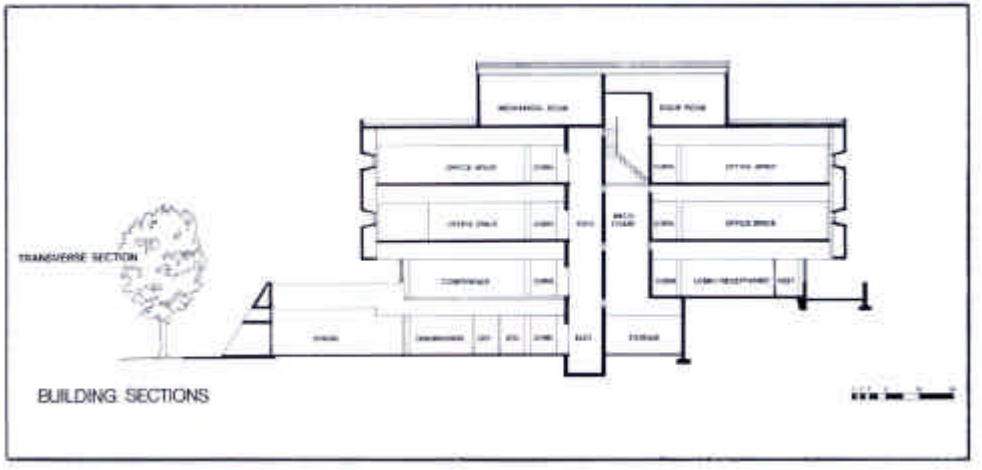
Site selection was a big part of the project. The facility needed to be located with easy accessibility to the main entrance road, and the terrain had to provide shelter from a TNT blast area on the arsenal. Other considerations included the desire to preserve an existing access road and parking lot.

The four-level concrete structure was designed to be blast resistant and to provide working room for 600 people The exterior finish is of white precast concrete panels and recessed tempered glass. Modular ceiling and floor grids provide maximum flexibility for office planning, and the 100,000 square-foot facility includes a cafeteria, storage, loading dock, and other support facilities.

The total construction cost came to $3,140,537, or $31.45 per square foot.

Jurors Comments:

This is a straightforward and functional solution. The building appears to satisfy blast resistance requirements, and it must be energy efficient. The plan is well arranged and satisfies the requirements in an efficient manner, As part of an interesting site plan, the earth berms provide a pleasant transition to the ground plane.



Award of Merit

Petracha Hall (Bachelor Enlisted Quarters)
Fort Gordon, Georgia

Design by:
LBC & W, Inc.
Columbia, South Carolina

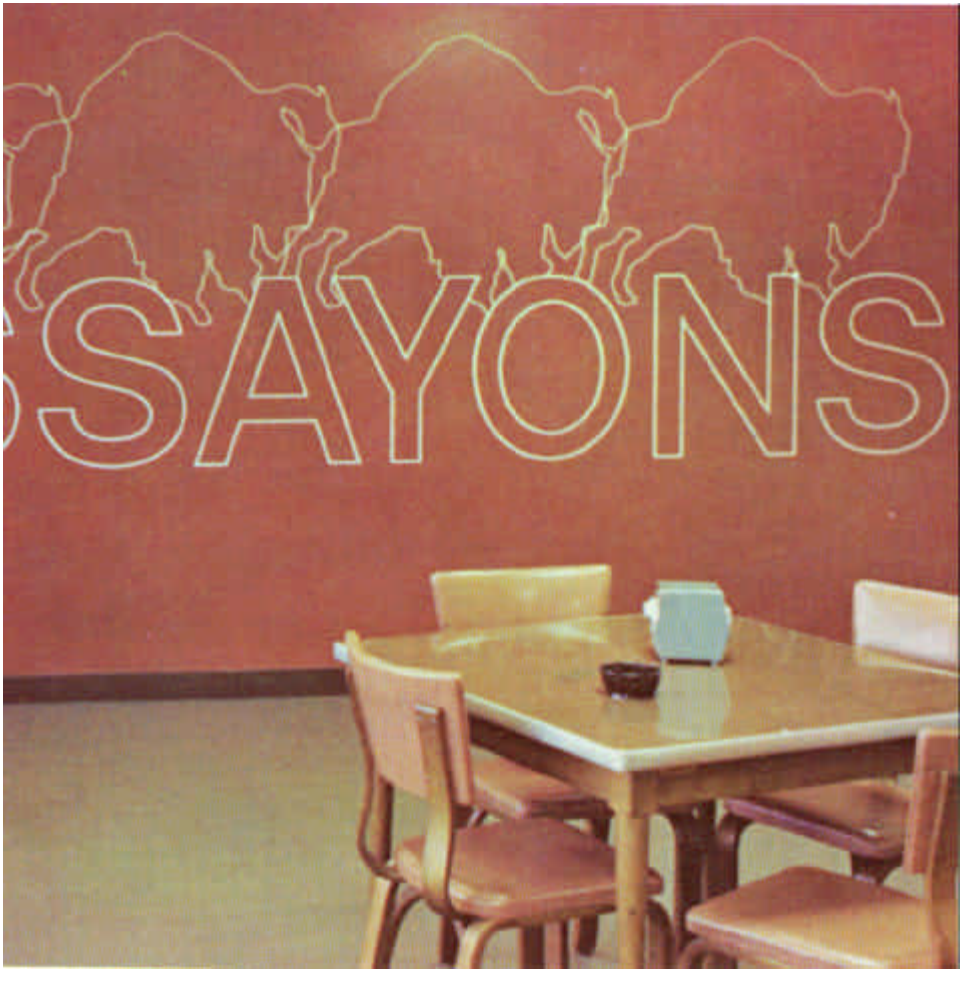
Design Supervision by:
Savannah District

This barracks complex was one of the first Bachelor Enlisted Quarters designed to accommodate the All-Volunteer Army, housing some 564 personnel of the Medical Detachment at Fort Gordon. A far cry from World War II barracks, each bedroom is assigned no more than three persons and has a private bathroom. Four bedrooms open into a common lounge, forming a module with a maximum of twelve persons and providing excellent privacy and security. The design insures that the rooms are suitable for either male or female occupancy. More extensive community facilities, including game rooms, laundry facilities, and mail rooms, are provided in service modules located on the ground level of various units throughout the project. Masonry bearing walls are exposed inside and out. The individual housing units are combined into variegated clusters to avoid monotony and to provide variety and interest to the overall exterior view. The concept generated for this installation was developed as a prototype for military construction nationwide, and the basic design is now being constructed at many CONUS Army installations.

Jurors Comments:

The design provides a contemporary, human solution to the problem of military bachelor housing. The buildings show good scale, creating a very pleasant living environment. Multiple breaks in the facade and stair balconies eliminate the monotony so often associated with this type of housing. The site arrangement overcomes the problem of seven identical buildings, giving the whole project variety and interest.

ARCHITECTURE
HONORABLE MENTION



Cannon Partnership
Grand Island, New York
with supervision by
Buffalo District
Renovation Building #5,
Buffalo District s
new office building
Buffalo, New York

Thiry Architects, Inc.
Seattle, Washington
with supervision by
Seattle District
Visitors Center
Libby Dam-Lake
Koocanusa Project
Kootenai River,
Libby, Montana

Abbott Merkt Architects, Inc.,
Abbott Merkt and Co., Engineers
New York, New York
with supervision by
Baltimore District
German Military Representative
Air Terminal Facility
Dulles International Airport
Loudoun County, Virginia

Philadelphia District
Restoration of Historic
Hospital at Fort Mifflin
Philadelphia, Pennsylvania

Belt, Lemmon, and Lo
(Architects Hawaii, Ltd.)
Honolulu, Hawaii
with supervision by
Pacific Ocean Division
Hale Koa Hotel, Armed Forces
Recreation Center
Fort DeRussey,
Waikiki Honolulu, Hawaii

ENGINEERING

Award of Merit
Hannibal Locks and Dam
Ohio River
Hannibal, Ohio

Design by
Pittsburgh
District

Award of Merit
Saylorville
Lake
Big Creek
Valley Remedial
Works
Des Manes
River. Polk
County, Iowa

Design by
Rock Island
District

Award of Merit
Repairs to
the Penn
Central
Railroad Bridge
New Castle
County. Delaware

Design by
Howard, Needles,
Tammen and Bergendoff
New York, New York

Design Supervision by
Philadelphia District

Honorable Mention
Earth and Rockfill Dam
B Everett Jordan Dam and Lake Project
Moncure, North Carolina

Design by:
Savannah District

Honorable Mention
Kentucky Highway 312 Bridge over Laurel River Lake
Corbin, Kentucky

Design by
Nashville District

JURORS

Joseph S. Ward
Mr. Ward is a Partner of Joseph S Ward and Associates and President of Joseph S Ward. Inc., and Joseph S Ward International, Inc., with their main office and laboratory in Caldwell, New Jersey

He holds a Bachelor of Civil Engineering degree from Manhattan College, a Masters from Rutgers University, and has worked toward a Doctorate at Columbia University He is a member of Chi Epsilon, National Civil Engineering Honor Society

Mr. Ward is a Fellow, American Society of Civil Engineers and American Consulting Engineers Council, and a member of the National Society of Professional Engineers. the American Society for Testing and Materials, the American Society for Engineering Education, the Transportation Research Board and the American Arbitration Association. In the ASCE, he has held various national and chapter offices and is past National Director Mr. Ward is currently a National Vice-President (Zone 1), Chairman of the Committee of Society Objectives, Planning, and Organization, and a member of the Executive, Budget, Society Honors, and Professional Activities Committees.

Richard H. Stanley

Mr. Stanley is the President of Stanley Consultants, Inc., Muscatine, Iowa.

His company offers design and management services through its several United States and overseas offices, with work about equally divided among government agencies, power and utility owners. and other industrial clients. Stanley Consultants. Inc. grew from 63rd among the nation s largest design firms, in 1969, to 43rd in 1975.

Mr. Stanley is a registered engineer in 26 states. He holds engineering de grees from Iowa State University and the University of Iowa. Mr. Stanley is a past president of the Iowa Engineering Society and the Consulting Engineers Council of Iowa. Earlier this year, he became the youngest President of the American Consulting Engineers Council. representing almost 3,000 member firms.

Arthur Cotton Moore

Mr. Moore is a founder of and principal in Arthur Cotton Moore Associates, Washington, D.C.

His firm is internationally known and has received design awards from the Potomac Valley Chapter and the Middle Atlantic Region of the American Institute of Architects. from the Citizens Association of Georgetown, the Washington Board of Trade, and the Architectural Record magazine.

Mr. Moore received the Master of Fine Arts Degree from Princeton University in 1960 and has been in private practice in Washington, D.C. since 1965. In 1973, he represented the United States on a State Department Trade Mission to Switzerland, the Netherlands, and Belgium. He has served on numerous committees of the American Institute of Architects on both the local and national levels. Mr. Moore has also been an active participant in numerous community organizations. He has been involved in the recreation of entire downtown areas of cities throughout the United States and has developed some challenging alternatives for urban areas scheduled for demolition, including the Old Post Office Building on Pennsylvania Avenue in Washington, DC.

Award of Merit

Hannibal Locks and Dam
Ohio River
Hannibal, Ohio

Design by:
Pittsburgh District

Jurors Comments:

A simple and direct rendition of dam buttresses, approach channels, and lock chambers. The project has an economical nature; being under budget while possessing an aesthetic economy in its use of strong spartan forms. It is an extremely handsome, simple execution of a large project with a strong scale and character appropriate to the scale of its setting.

The Hannibal Locks and Dam Project is the latest addition to the Ohio River Navigational System. The new facility replaced three small and outdated locks and dams and created a long, stable navigation pool-a pool which now provides recreational users with an unrestricted lake over 42 miles long as compared to the previous maximum pool of less than 18 miles. Although this $87.5 million project took ten years to construct, all work was done without interrupting the flow of river traffic.

Navigation on the river is greatly improved. The consistency of the maintained pool has greatly reduced groundings, normal lockage time has been cut from 4-1/2 hours to 20 minutes, and the waiting time for a lockage has been reduced from 3 to 6 hours to a condition where tows only rarely have to wait at all

The structure has two locks a main chamber 110 feet wide by 1200 feet long and an auxiliary chamber 110 feet wide by 600 feet long to eliminate navigation shutdown when repairs are necessary; a 1098-foot long dam with a fixed weir; and eight 110-foot wide by 29-foot high non-overflow tainter gates.

An information center with observation platform gives visitors a prime vantage point from which to view the locks in operation, and a day-use complex — developed over the adjacent excavated material disposal area complements the project and provides both visitors and the local community with a badly-needed recreational facility.

Award of Merit

Saylorville Lake
Big Creek Valley Remedial Works
Des Moines River, Polk County, Iowa

Design by:
Rock Island District

The diversion dam is 80 feet high by 2500 feet long and has a top width of 44 feet; the barrier dam is 88 feet high by 4700 feet long and has a top width of 48 feet; the 50-foot wide diversion channel is 2800 feet long; and the pumping plant has a capacity of 150 cubic feet per second. The approximately $7.5 million project also included two bridges and the relocation of over 2-1/2 miles of highway.

Jurors Comments :

The combination of features provided in this project reflects a good alternative approach to the authorized levees and relocations otherwise required for flood control. In fact, the prime purpose of this project -flood control-is obscured by the recreational opportunities provided.

Had the original project authorization been followed, part of Polk City, Iowa, would have been protected by levees and the remainder relocated during the construction of Saylorville Lake. The Big Creek Valley Remedial Works feature of the project provided a better alternative, substituting instead a diversion dam on Big Creek just upstream from the city, a barrier dam at the mouth of Big Creek, and a pumping plant between the two dams. The 885 acre lake created by the diversion dam has been leased to the State of Iowa for development of its recreational potential. The project has triggered an economic resurgence in the area, and has provided enhanced recreational opportunities. The clear water, excellent fishing, and quiet atmosphere of the lake has already received abundant praise.

Award of Merit

Repairs to the Penn Central Railroad Bridge
New Castle County, Delaware

Design by:
Howard, Needles, Tammen and Bergendoff
New York, New York

Design Supervision by:
Philadelphia District

Jurors Comments:

This project was selected for award because it was an innovative approach to bridge repair which saved both time and money.

The short time for repair was made possible through the use of a yoke system to replace damaged chord members, in lieu of a typical falsework-type solution. The yoke permitted trains to actually cross the damaged bridge during repairs.

This approach also permitted completion of repairs for a final contract amount of $1,418,000, substantially below the Government estimate of $3,400,000.

On February 2, 1973, the SS YORKMAR slammed into the Penn Central Railroad Bridge across the Chesapeake and Delaware Canal, killing the bow lookout, injuring two others, and setting off a chain of events which within one month -would put 800 people out of work and virtually halt commerce and industry in New Castle County, Delaware. Inexplicably, the vertical lift bridge was in a down position when the freighter hit; the damage was extensive- the bridge was inoperable, rail traffic could not pass over it or ships under it. The DelMarVa Peninsula, essentially an island since the construction of the C&D Canal, had lost its lone rail link to the mainland. The Coast Guard turned to the Corps for emergency repairs.

Under emergency procedures, the Corps hired the original bridge designers and let a repair contract. The bridge was back in service ahead of an accelerated schedule, as trains began to cross in only 50 days and ships to pass under in 104 days. Full normal operations were restored in 165 days two months ahead of schedule.


CALMAR LINE

ENGINEERING
HONORABLE MENTION

Savannah District
Earth and Rockfill Dam
B. Everett Jordan Dam and Lake Project
Moncure, North Carolina

Nashville District
Kentucky Highway 312
Bridge over Laurel River Lake
Corbin, Kentucky

LANDSCAPE ARCHITECTURE

Award of Merit
Visitors Center Complex
Meramec Park Lake
Meramec River
Franklin and Crawford Counties,
Sullivan, Missouri

Design by
St. Louis District

Award of Merit
San Francisco Bulk Mail Facility
Landscape Development
Richmond, California

Design by:
Tudor/Braccia/Bentley Architects & Engineers
San Francisco, California

Design Supervision by:
Sacramento District

Award of Merit
Visitor Orientation Area
Libby Dam-Lake KoocanusaProject
Kootenai River,
Libby, Montana

Design by:
Thiry Architects
Seattle, Washington

Design Supervision by
Seattle District

Honorable Mention
Seth Myers
Nature Trail
Shenango Lake
Sharon,
Pennsylvania

Design by:
Shenango River
Lake Staff
Pittsburgh District

Honorable Mention
Wicket Dam
Display
Hannibal, Ohio

Design by:
Joseph H. Hajinas
and Associates
Landscape Architects
Pittsburgh, Pennsylvania

Design Supervision by:
Pittsburgh District

JURORS

Benjamin W. Gary, Jr.
Mr. Gary is a principal in the design firm of Moriece and Gary, Inc., of Cambridge, Massachusetts, and has been a member of the American Society of Landscape Architects since 1958. He first attended Davidson College, North Carolina, and then entered the Department of Landscape Architecture, North Carolina State University, where he received the Phi Kappa Phi scholarship award. He received a Masters Degree in Landscape Architecture from the Graduate School of Design, Harvard University, and was on the faculty there as an instructor in planting, design, and construction for four years As a consultant for architectural firms, he and his staff have received numerous awards from ASLA, PROGRESSIVE ARCHITECTURE, ANA, and the National Landscape Association. He is a registered professional Landscape Architect in New York, Connecticut, and Massachusetts.

As a member of the ASLA, he has served on various committees and task forces, as the national Secretary/ Treasurer and the national Vice-President, and is currently the National ASLA President.

John Rahenkamp

Mr. Rahenkamp is the President of Rahenkamp Sachs Wells and Associates, Inc., of Philadelphia, Pennsylvania, an architecture/land planning firm that has established a national reputation for its application of sound ecological principles to the specifics of site planning He holds a B S in Landscape Architecture and Urban Planning from Michigan State University and a Master of Landscape Architecture and Regional Planning from the University of Pennsylvania Over the past few years, he has become a recognized authority in the concept of impact zoning and has been instrumental in implementing and promoting the land use management technique

He has taught at both the University of Pennsylvania and Drexel University, and has participated in the Advanced Management Research Seminary Program of the American Institute of Planners and several seminars sponsored by House & Home Magazine

As a member of the American Institute of Planners, he has served on the Philadelphia Executive Committee, and, as a member of the American Society of Landscape Architects, he has served in various capacities including Chairman of the Eastern Section of Pennsylvania, General Chairman of the Philadelphia Convention, and as a member of the Task Force on National Growth

Philip D. Simonds

Mr. Simonds is a co-founder and partner of Simonds and Simonds (now Environmental Planning and Design) of Pittsburgh, Pennsylvania, and Miami Lakes, Florida. He holds a B.S. in Engineering from Wooster College, attended the Harvard Graduate School of Design, and has made numerous study tours to Europe, South America, and the Orient. A man of broad professional experience, he has practiced with distinction as a landscape architect and planner for the past thirty-five years and is a registered professional in the State of Pennsylvania. His firm has received five first awards and a number of citations and honor awards in Annual ASLA National Exhibitions or comparable exhibitions. Mr. Simonds was elected to Fellow in the ASLA in 1971. He has been National Trustee and National Vice-President of ASLA as well as serving on numerous national and state committees. He is currently serving as Chairman of the ASLA Code of Professional Ethics Committee.

Award of Merit

Visitors Center Complex
Meramec Park Lake
Meramec River
Franklin and Crawford Counties, Sullivan, Missouri

Design by:
St. Louis District

Jurors Comments:

The alignment of the walk system is excellent and fits the terrain and existing vegetation. The execution of construction is simple, strong, and sensitive. Good surface drainage control.

Visitors to the Meramec Park Lake area are welcomed by this new complex, a beautiful interpretive base for explaining all future project development as well as an in-operation and excellent day use facility. The informal entrance sign sets the rustic design theme which is used throughout the center.

Planned programs will acquaint new arrivals with the role of the Corps in managing the nation s natural resources, plus providing an orientation to the project area. Included is a brief familiarization with the significant natural, historical, and archeological features of both the project and the surrounding region. The basic purpose -a complex which is not only a good place for outdoor recreation, but also an educational and informative experience.

Practical considerations, such as parking areas which have convenient access and take advantage of the topography, combine with a consistent use of natural materials in construction to present an overall pleasing and comfortable outdoor setting. Access walks leading to the day use areas were laid out to avoid removing trees, and benches were located to provide timely pauses and provide excellent views. The total experience offers an enhanced scenic route to the picnic sites and the overlook.

Extensive seeding was required in the area and special mixes were used to provide a durable turf with resistance to both pedestrian traffic and heavy shade. Natural vegetation was supplemented by additional planting, and native species made up the-majority of plant material. Ornamental trees and shrubs were used to provide increased interest, year-round color, and wildlife value.

The government estimate for all this, $1,706,600. The final total construction cost, $1,716,900.

Award of Merit

San Francisco Bulk Mail Facility Landscape Development
Richmond, California

Design by:
Tudor/Braccia/Bently Architects & Engineers
San Francisco, California

Design Supervision by:
Sacramento District

Jurors Comments:

Casual, but careful sculpturing of the topography combined with clustering of native trees and wildflowers create a pleasant environment.

Located on an exposed site close to San Francisco Bay, this bulk mail facility offered many unusual construction requirements. There had to be public access to the shoreline, pleasant surroundings for the employees, a built-in protection from the full force of salt-laden winds, and finally, a design which would minimize the project s impact on the view from the hills to the east.

As the first step, a series of mounds were created along the shoreline and throughout the project site; these mounds still allowed easy public access to the beach while forming the basic foundation for a park-like setting. Selective vegetation was then used in conjunction with the mounds to enhance the park-like atmosphere; there were heavily planted groves of Monterey Cypress and Coast Redwood, then mown lawns and a grassy area for recreation

Today, the facility, its fences, and its park are integrated through a continuity of trees and plants. Viewed from the hills, the building lies in a green setting, half hidden by trees.

Through far-sightedness and innovative design, a major portion of the nation s dwindling shoreline has been preserved and a valuable recreational area has supplanted what could have been, according to the local park district, a real tragedy and a loss of inestimable value.

Award of Merit

Visitor Orientation Area
Libby Dam Lake Koocanusa Project
Kootenai River, Libby, Montana

Design by:
Thiry Architects
Seattle, Washington

Design Supervision by:
Seattle District

Jurors Comments:

Entire project has a good sense of scale-strong dynamic buildings which are in scale with the mountains and dam structure. The use of natural materials, rocks, vegetation, and unmowed grass lend a natural look to the site development.

The basic philosophy behind the design approach to the visitor orientation and project interpretation area imparts the feeling that the facilities had always been there and were a part of the natural terrain. The Libby Dam Lake Koocanusa Project on the Kootenai River in northwestern Montana was dedicated in August of 1975 and is a key element in the comprehensive plan for the development of the Columbia River Basin, providing flood control, power generation, and recreation. This entry was for the site work associated with the visitors center, observation deck, flag plaza, and the parking areas.

Located on the right bank adjacent to the dam, the work featured weathered rock, talus, and native plants to harmonize the construction site with the immediate surroundings. A major effort was made during both site selection and pre-construction planning to insure a minimum intrusion into the rugged, mountainous Montana setting. Each project feature was designed to offer the visitor a different perspective to view and understand the relationships of the dam facility.

LANDSCAPE
HONORABLE MENTION

Shenango River Lake Staff
Pittsburgh District
Seth Myers Nature Trail
Shenango Lake
Sharon, Pennsylvania

Joseph H. Hajinas and Associates
Landscape Architects
Pittsburgh, Pennsylvania
with supervision by
Pittsburgh District
Wicket Dam Display
Hannibal, Ohio

This is a signal for preservation of some dozens of other beautiful lighthouses on the east & west coasts and the Gulf coast.

The buildings show good scale, creating a very pleasant living environment.

This project was selected for award because it was an innovative approach to bridge repair which saved both time and money.

The plan is well arranged and satisfies the requirements in an efficient manner.

BUILDING TOMORROW TODAY

The alignment of the walk system is excellent and fits the terrain and existing vegetation.