INTER-OFFICE MEMORANDUM

BECKET INTERNATIONAL

Subject Prom
I thought you might like a "personal" copy our B.I. Brochuse.
our B.1. Brochure.
we are very proved of it since all of the pages with a " at Chener represent project
Chener represent project
which of hour personally been heavily in valored. Thanks for your note.
Kendrot regards
Chuck Mikeynolds

Projects in the Becket International booklet marked by Chuck McReynolds to indicate his involvement (List compiled by archivist)

Reunion	Dallas	TX
Centaworld	Jacksonville	FL
Moscow World Trade Center	Moscow	USSR
Worcester Center	Worcester	MA
State Street South	Quincy	MA
Transpo '72	Washington	DC
Stonebridge	Oklahoma City	ОК
Fluor Corporation	Irvine	CA
Ministry of Foreign Affairs	Abu Dhabi	UAE
Valley Center	Phoenix	AZ
Pittsburgh National Bank	Pittsburgh	PA
Xerox Square	Rochester	NY
Equitable Life	Los Angeles	CA
Center Plaza	Boston	MA
Exxon	New York	NY
Contemporary Resort Hotel	Walt Disney World	FL
Polynesian Village Hotel	Walt Disney World	FL
Intourist Hotel	Moscow	USSR
Arya Sheraton Hotel	Tehran	Iran
Gazira Tower	Cairo	Egypt
The Pines	Auckland	New Zealand
Alexandria Sheraton	Alexandria	Egypt
Center for Health Sciences,	Los Angeles	CA
University of California at Los		
Angeles		
Washoe Medical Center	Reno	NV
California State Capitol	Sacramento	CA
Westchester County	White Plains	NY
Courthouse		
Glendale Central Library	Glendale	CA
Music Center of Los Angeles	Los Angeles	CA
County		
Grand Ole Opry	Nashville	TN
Nassau Veterans Memorial	Uniondale, Long Island	NY
Coliseum		
University of California	Los Angeles	CA
Eisenhower Hall	West Point	NY
Bullock's South Coast Plaza	Costa Mesa	CA
Bullock's Wilshire Promenade	Woodland Hills	CA
Fashion Island	Newport Beach	CA
Willowbrook Shopping Center	Wayne Township	NJ

BECKET INTERNATIONAL

BECKET INTERNATIONAL

Becket International, a wholly owned subsidiary of Welton Becket Associates, provides complete architectural and engineering services on a world-wide basis. According to the firm's concept of "total design," Becket International is prepared to accomplish every phase of work necessary in creating a building or building complex. The firm's capabilities range from feasibility studies and site selection through planning, architecture, engineering, interior design, and furnishing to project administration and services during construction.

New York

110 East 59th Street New York, New York 10022 Telephone: 212/751-1540

TWX: 710-581-2764 (WURDBECK NYK)

Los Angeles

10000 Santa Monica Boulevard Los Angeles, California 90067 Telephone: 213/553-0555

TWX: 910-490-2513 (WURDBECK LSA)

Tehran

Arya Shetaton Hotel Avenue Pahlavi and Avenue Bijan P.O. Box 11/1961 Tehran, Iran

Telephone: 68-30-38

TWX: 951-21-2798 (SHER IR)

Cairo

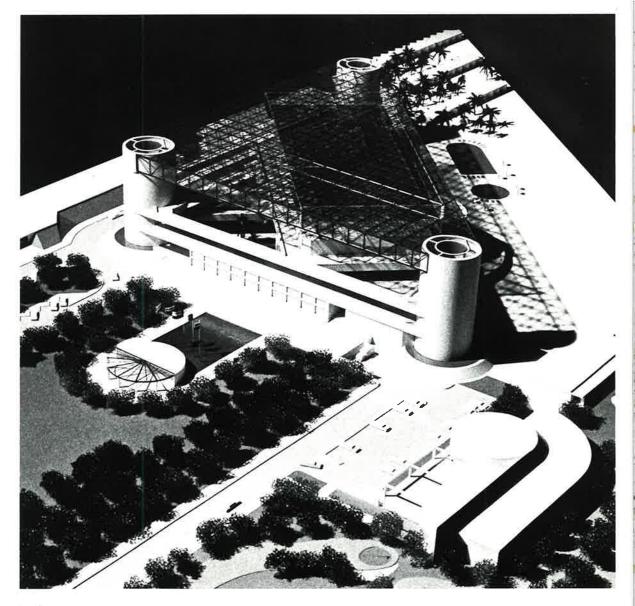
Arco/Becket One Ramses Street, Marouf Building P.O. Box 252 Cairo, Arab Republic of Egypt Telephone: 54987

Abu Dhabi

Arco/Becket P.O. Box 3456 Abu Dhabi, United Arab Emirates

Telephone: 24523

TWX: 949-2758 (GAMAL AH)



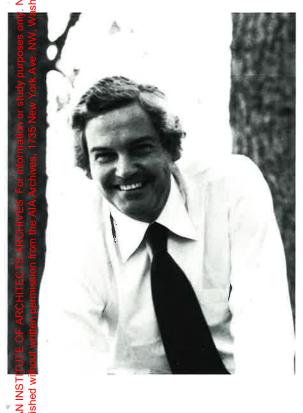
Doha

Arco/Becket (Arab Engineering Bureau) P.O. Box 1148 Doha, Qatar Telephone: 23031

TWX: 957-4423 (INAGE DH)

Oman

Arco/Becket P.O. Box 4311 Muscat, Sultanate of Oman Telephone: 701176 MacDonald Becket, FAIA, heads the international architecture/engineering firm founded by Welton Becket in 1933. To date, the organization has designed more than \$5 billion worth of constructed projects throughout the United States and the world. A member of Welton Becket Associates since 1948, MacDonald Becket Succeeded Welton Becket as president of the firm in 1969. Mr. Becket, who is a registered architect in 41 states, also holds positions of each ship in numerous professional, civic, and cultural organizations.





Charles B. McReynolds, AIA, president of Becket International, has been involved in international architectural projects for more than 20 years. Since joining Welton Becket Associates in 1953, Mr. McReynolds has served as project director on major hotel, office building, government, public assembly, cultural, and commercial projects. He was executive assistant to the late Welton Becket, directed the New York office for eight years and the Los Angeles office for five years. Then, the diversity of his accomplishments in design and administration led to his appointment as president of Becket International. Mr. McReynolds' depth of experience ranges from architectural planning and design, economic analysis and production to contract administration and team organization and direction.

"Total design" encompasses all professional services needed to complete a building project.

Architectural Planning and Design

Feasibility studies
Research and systems development
Site selection
Zoning assistance
Land planning
Urban planning
Architectural design

Architectural Production

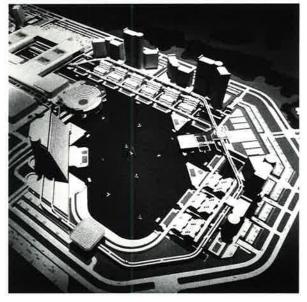
Cost control Plan checking Production control Scheduling Specifications Budget analysis

Engineering

Structural
Mechanical
Electrical
Energy management and conservation

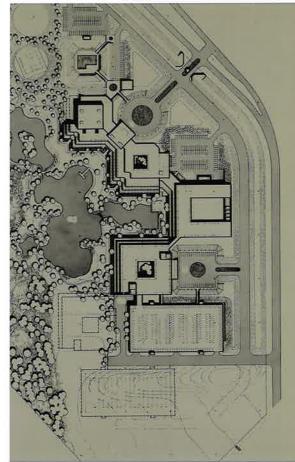
Interiors

Space planning Project Purchasing Services, Inc. Furnishings and decorating Graphic design Industrial design

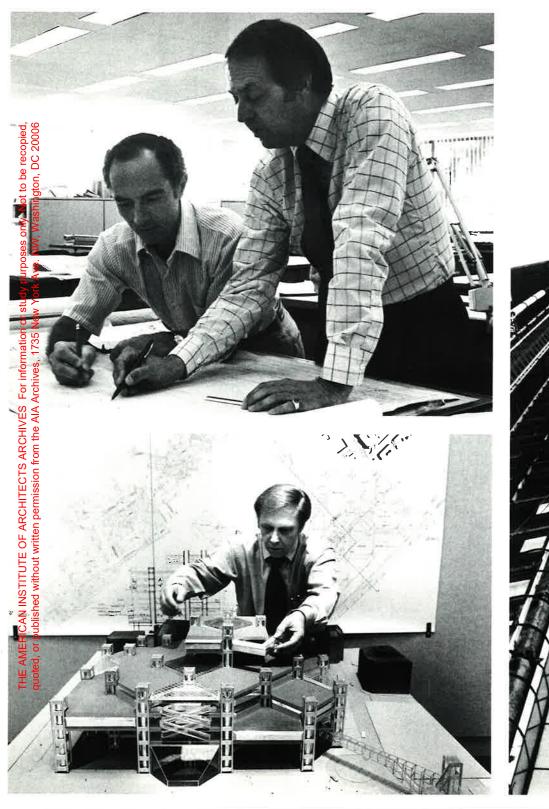
















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ARCHITECTS ARCHIVES For information or study purposes

Health Care Facilities

Proprietary hospitals
Government and institutional hospitals
Medical teaching facilities
Community hospitals
Medical research facilities
Medical office buildings

Hotels and Apartment Buildings

Major chains Independent and franchised operators Condominiums Senior citizen housing

Government Facilities

Schools
Libraries
Transportation facilities
Hospitals
Administrative complexes
Police headquarters
Historic restoration
Post offices
Military housing and support facilities

Public Assembly Buildings

Cultural civic centers
Museums
Sports arenas
Theaters
Auditoriums
Religious buildings
Administrative civic centers
Convention centers

Educational Facilities

Public elementary and secondary schools Private colleges State colleges and universities Specialized discipline institutions

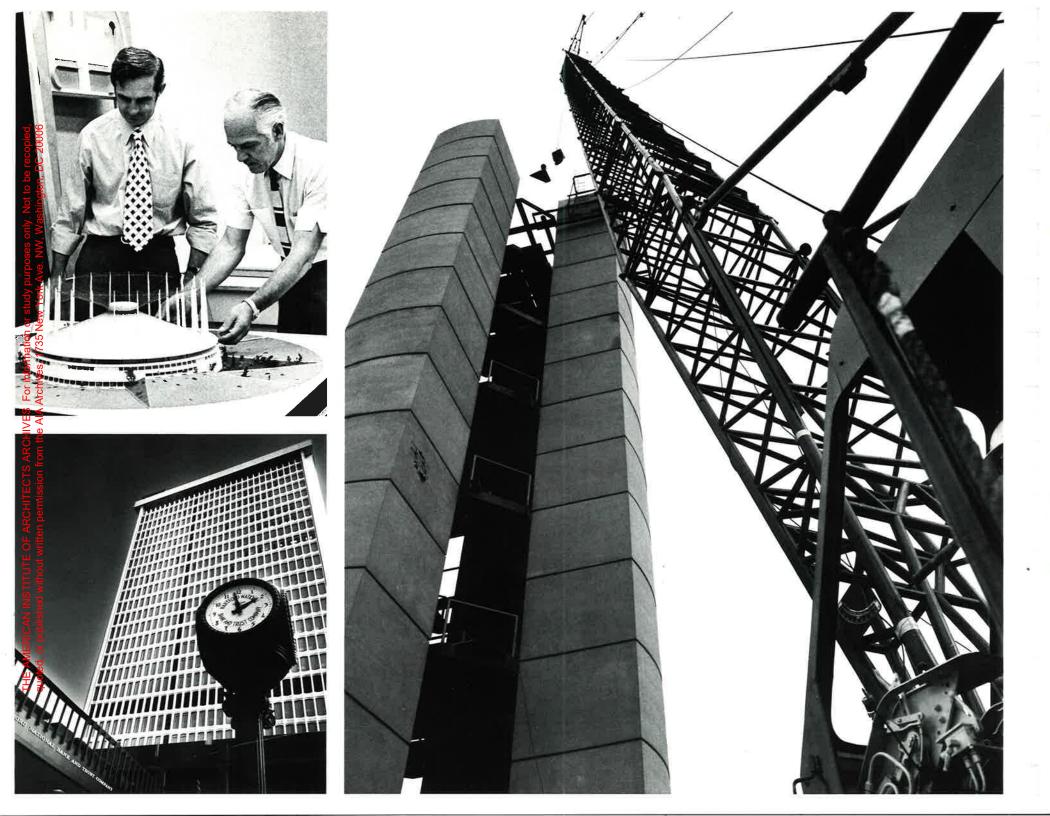
Retail Facilities

Department stores Regional shopping centers

Industrial Facilities

Manufacturing plants
Research buildings
Laboratories
Warehouse and distribution centers
Communication facilities
Computer operations centers

Interiors



MASTER PLANNING

Representative Clients — Master Planning

Aetna Life & Casualty Company Aluminum Company of America

Aircoa

Associates Corporation of North America

Beacon Construction Company

Bechtel/Garrett

Bedtel International Corporation

Tge Bendix Corporation

The Berenson Corporation

Broadway-Hale Stores, Incorporated

Billock's, Incorporated
Frita B. Burns & Associates

Les Byron Associates

Cabot, Cabot & Forbes

William K. Cash

Century City, Incorporated

Channel and Dock Development Corporation

City of Corning, New York City of Costa Mesa, California

© Cof Downey, California

City of Elmira, New York City of Iowa City, Iowa

City of Lakewood, California

City of Newark, New Jersey

Cityof Newport Beach, California

Orange, California

of Pasadena, California City of Passaic, New Jersey

CHygor Passaic, New Jersey

City of Richmond, California

of Salinas, California

Cht of San Francisco, California

City of San Leandro, California
City of Santa Monica, California

County of Clark, Nevada

County of Los Angeles, California

र्कुंष्क्रांty of Nassau, New York

The control of San Mateo, California Callen Center, Incorporated

Del Amo Estates Company

District of Columbia

L. W. Douglas Company

Draper Shopping Centers, Incorporated

J. N. Dwyer Associates

Empire Development Corporation Equity Management, Incorporated

Feist & Feist, Incorporated

Fieldale Corporation
Garden of the Gods

General Electric Company

Grubb & Ellis Development Company

Helmsley-Spear, Incorporated Hines Development Company

Hollywood Memorial Park Cemetery

Hollywood Turf Club

Homart Development Company Hunt Investment Corporation

The Irvine Company Joanna Western Mills

Kaiser-Burns

Kaiser Industries Corporation

Kalsan Development Corporation Kern County Land Company

The Kratter Corporation

Life of Virginia
Litton Industries

Las Colinas Corporation

Massachusetts Mutual Life Insurance Company

The May Company

McDonnell Douglas Company

Metropolitan Life Insurance Company

Mount Sinai Hospital Miles Kimball Company

Mutual Savings and Loan Association Neighborhood Church of Oakland

New York State Urban Development Corporation

A. C. Nielsen Company

North American Rockwell, Incorporated

North Carolina Mutual Life Insurance Company

Occidental Petroleum Company

Pacific Mutual Life Insurance Company

Packard Bell Electronics Corporation

Penn Central Railroad Company Pick Development Company

Pierce Insurance Company

Phoenix Mutual Life Insurance Corporation

PIC Realty Corporation
Plaza Del Oro Corporation

The Prudential Insurance Company of America

Quality Hill

Richmond Equivest Corporation

Riverside Downtown Association

Saint Joseph's Hospital The Sands, Incorporated San Mateo College Santa Rosa Enterprises

Schine Hotels, Incorporated

Scott Paper Company

Security Management, Incorporated

Shell Oil Company

Southland Life Insurance Company

Spaulding & Slye Stanford University State of Cailfornia

State Street Bank and Trust Company

Taylor Ranch

Tishman Realty and Construction Company

Trans West Development Company

Twentieth Century-Fox Film Corporation

United States Air Force

United States Atomic Energy Commission

United States Department of Commerce

United States Army Corps of Engineers

United States Department of Transportation

United States FPHA War Housing Division

United States Federal Aviation Administration

United States Navy

United States Postal Service

United States Veterans Administration University of California at Los Angeles

Urban Investment and Development Company

Vina Vista Development Company

Del E. Webb Company

Webb & Knapp, Incorporated

Walter E. Disney Enterprises, Incorporated

A. R. Weeks

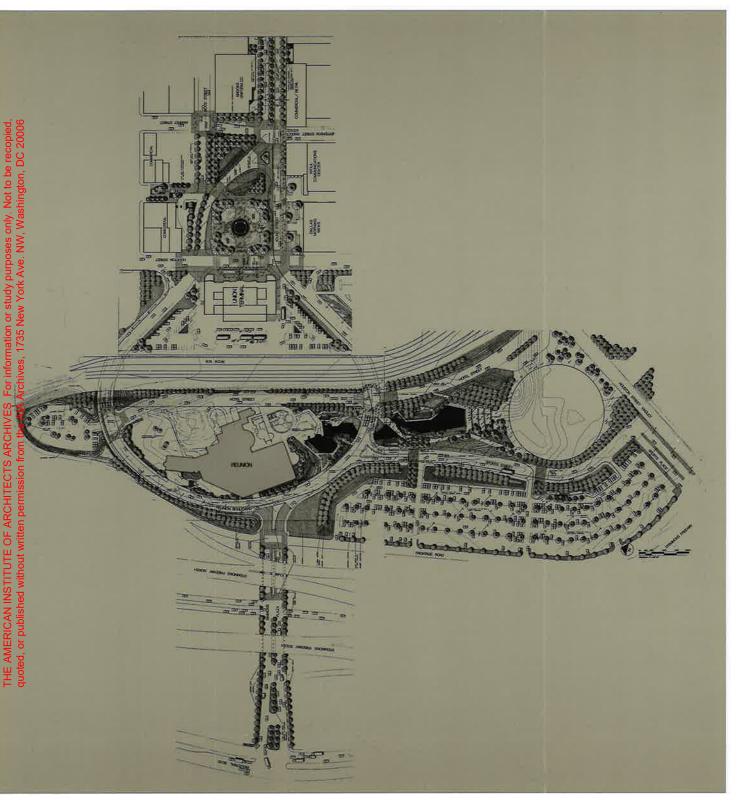
Westinghouse Electric Corporation

White Investment Company

Woodbine Development Corporation

Worcester Center Associates Yellowstone Park Company

Reunion Dallas, Texas

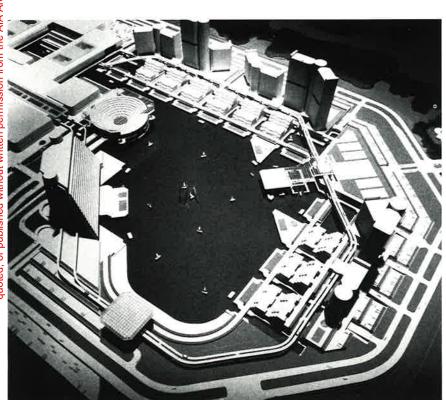


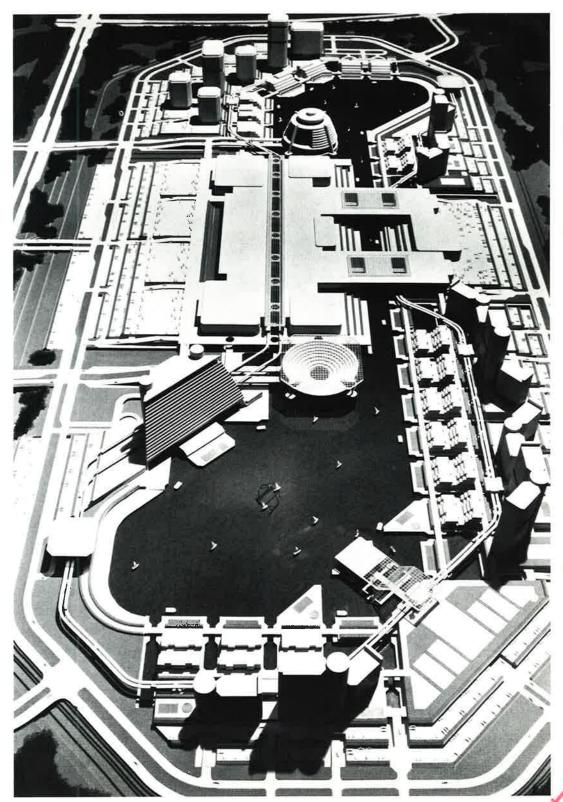
Reunion

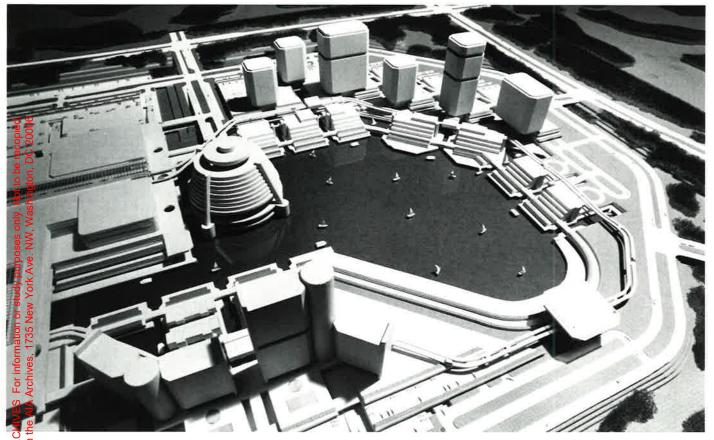
Dallas, Texas

As a synthesis of old and new, the 50-acre Reunion project, on the edge of Dallas's central business district, was designed to revitalize the downtown area through expansion. The project represents a unique co-operative venture between the city and private land owners. The elaborate master plan encompasses a network of office towers, hotels and restaurants, pedestrian malls, shopping areas, and residential buildings. The first phase focuses on the restoration of Union Terminal Station, now a historic landmark, and the construction of a hotel and "theme tower" designed to stand as Dallas's contemporary symbol. The 1000-room Hyatt Regency Hotel, a 30-story, mirror sheathed steel structure, is composed of 14 clusters of guest room elements arranged in staggered heights around an 18-story high atrium. Shops and restaurants bring vitality to the grand interior space, while glass enclosed elevators, bridges and balconies, fountains and lush plantings create visual excitement. At the entrance level below, the 20,000-sq. ft. ballroom, banquet hall, and meeting rooms are available for conventions and entertainment; the upper concourse leads to the swimming pool and sundeck. Close by, the 50-story theme tower, supported on four slender shafts of exposed reinforced concrete, is crowned by a gleaming geodesic framework enclosing a restaurant, cocktail lounge, and observation deck.

Centaworld Jacksonville, Florida



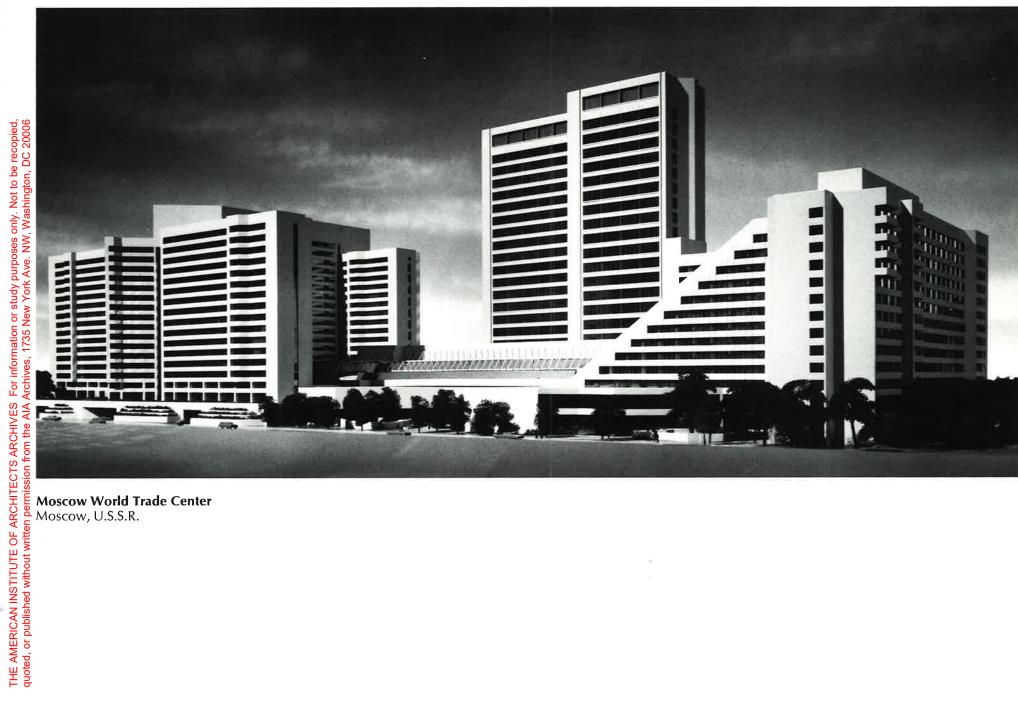


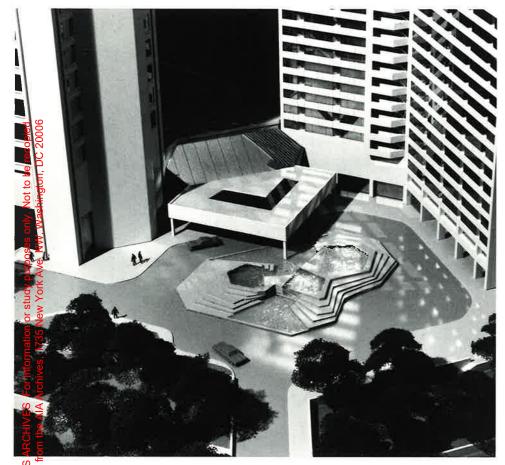


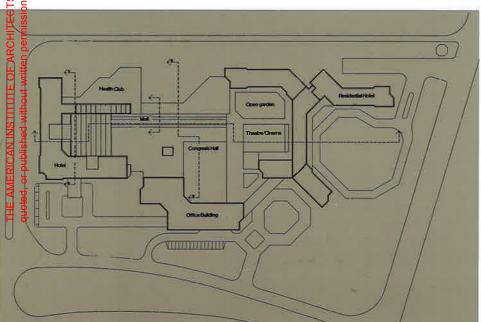


Centaworld Jacksonville, Florida

A visionary scheme based on sophisticated technological and environmental studies, Centaworld illustrates the most advanced concepts in total city planning. Extending across a 311-acre site east of Jacksonville, Florida, this futuristic city combines office buildings, a shopping center, and restaurants with apartments, hotels, a marina, and service facilities. All are arranged around two man-made lakes and woven together by an elaborate system of personalized land and water transportation. In this unusual circulation scheme, with automobiles stored at the city's periphery, a minimal percentage of the surface area is given over to streets and walkways. The central, 1.6 million-sq. ft. shopping center is enclosed within a space frame and environmentally controlled year round. With department stores and smaller boutiques and restaurants, the 3-level center spans the main canal by means of multi-level bridges lined with shops. Around one lake rises the 1.5 millionsq. ft. complex of office buildings, varying from low rise at the lakefront to towers of 12 to 18 stories overlooking the entire community. The residential complex with 2000 units is built up in progressive heights around the other lake. The creation of the lakes was facilitated by the site's high water table and storm run-off patterns.

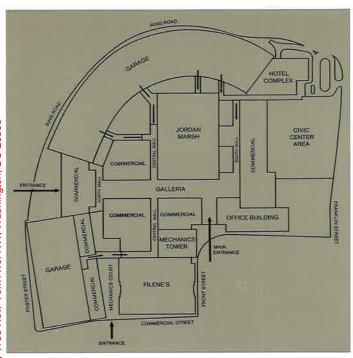






Moscow World Trade Center Moscow, U.S.S.R.

The Soviet Union's recent surge of international trade created a need for combined business, residential, and recreational facilities for foreign visitors. The Becket firm, working along with the Russian team Mosproskt-2, designed a super-complex of interconnected buildings in the first major US/USSR co-operative development in real estate. Positioned on a sloping 10-acre site across from the Moscow River in the center of the Soviet capital, the Moscow World Trade Center consists of three towers of different functions, linked by a 3-tiered skylit mall: the 600-room hotel, the 20-story office building with two offset rectangular elements, and the 625-unit residential apartment towers made up of five wings of 14 and 16 stories. The total complex is unified by the common vocabulary of architectural form, materials, and detailing and is designed in a scale compatible with the existing urban fabric of Moscow. The Center's special facilities include a 9-story landscaped atrium in the hotel, a Convention Center with a 2000-seat Congress Hall and meeting rooms, a theater/ cinema that seats 500, Russian and continental restaurants, a health club, a computer center, and underground parking for 600 cars.



Master Plan

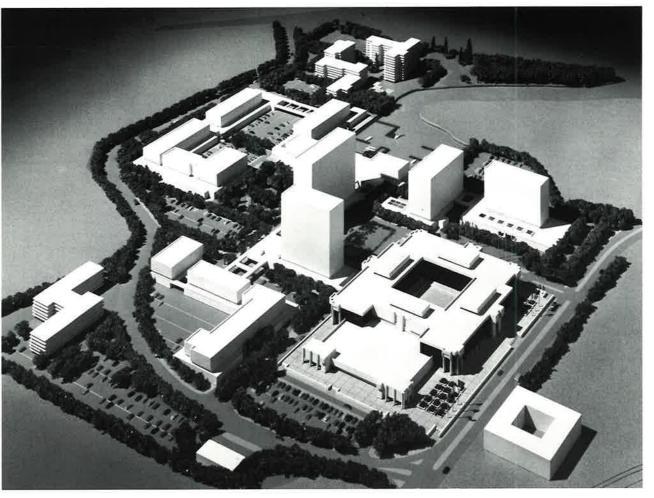


Worcester Center Worcester, Massachusetts



Worcester Center Worcester, Massachusetts

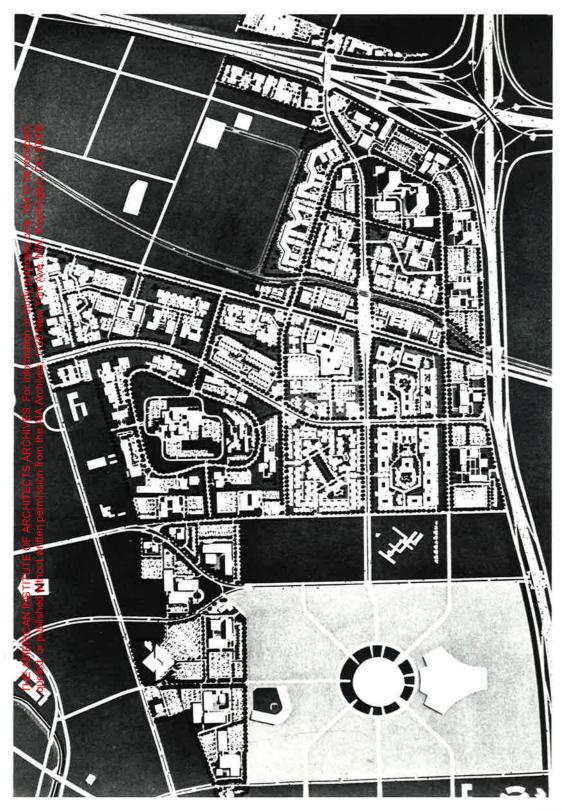
The renaissance of the downtown business district of Worcester, Mass., was generated through the Becket master plan and design for Worcester Center, initially awarded through a competition of developer/architect teams. The 34-acre city-within-a-city includes two office buildings, two major department stores, more than a hundred shops and restaurants, perimeter parking, and two multi-level garages for 4300 cars. All are oriented around a grand, 2-level galleria 60 feet high, with white precast concrete arches and steel members supporting the vault of bronze plexiglass. Construction of the total project proceeded in one phase, but provision has also been made for a third office building in the future as well as a convention hotel, civic theater, and additional parking. The movement and vitality that create Worcester Center's distinctly urban personality result from the massing and spacing of the buildings and the integration of vertical and horizontal circulation. Consistent use of materials and controlled graphics reinforce the sense of unity in the complex.





State Street South Quincy, Massachusetts

The Operations Center for State Street Boston Financial Corporation was designed as the visual nucleus of this 80-acre commercial and residential complex in Quincy, south of Boston. According to Becket's master plan, State Street South will eventually include retail stores, additional office buildings, apartment houses, a hotel, and a marina. As the gateway building for the project, the Operations Center's distinctive form is characterized by powerfully articulated white columns crowned by bold projecting cubes at the entrances and corners. The massiveness of the columns and 10-foot high white cornice is set off against the curtain walls of bronze solar glass. In the center of the building, a one-acre open courtyard landscaped with trees, waterfalls, and pools is visible from the glass-walled corridors on the office floors. The computer wing, in compliance with operational and security requirements, was designed as a separate, 2-level windowless structure.

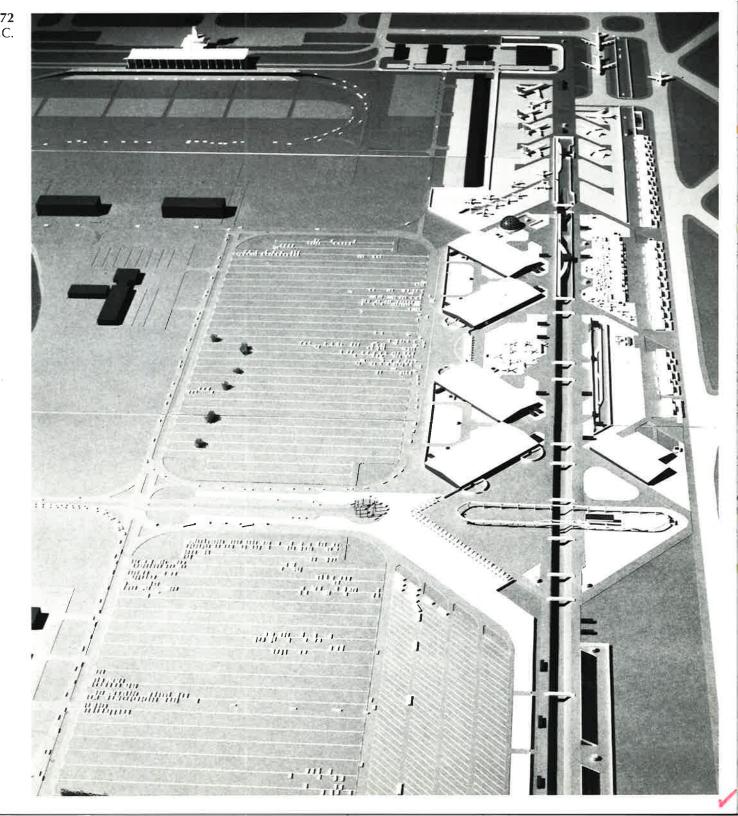


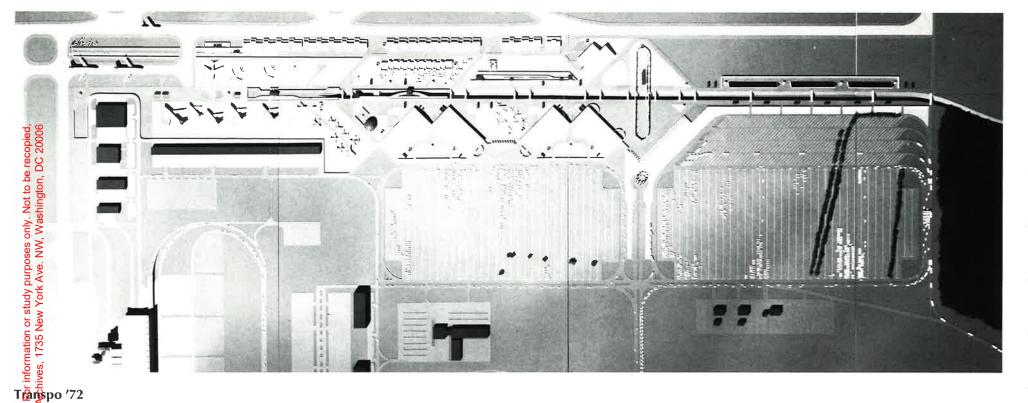
Plaza Del Oro Houston, Texas

For the master plan of the Shell Oil Company's Plaza Del Oro, Becket interrelated office and retail buildings, apartments, and health care facilities on a 525-acre site adjacent to the Astrodome and University of Texas, minutes away from downtown Houston. While the plan upgrades the area from low to high density, it proposes spacious green belts to prevent crowding and buildings set back in pedestrian plazas with identifying themes. Three of the initial projects, all designed by Becket, include the 1200-unit Paseo Apartments, the Southwestern Bell Telephone Building, and the Shell Information Center. Planned as a computer support facility, the Information Center is a V-shaped concrete frame structure, oriented at a 45-degree angle on its site. The V-form was designed to be repeated in mirror image for future expansion, so that the two elements will enclose a square central court.



Transpo '72Washington, D.C.





Transpo '72
Washington, D.C.

Tanspo '72 was the first of a series of irgernational marketing expositions primed to enhance United States industry as the leading developer of a∰a∰ion, space, ground, and water transportation technology. In expositign design, structures are intended as temporary and circulation determines success. Becket's master plan for the 3₱0€cre Transpo site at Dulles International Airport combined pedestrian aFdevehicular networks to accommo-ेdद्भाद्धwidely varying loads — up to 2世紀00 visitors with 50,000 cars and 6 buses each day. Within the site, 11/2 miles long by 3/4 mile wide, Becket e de linear concept of circulation — a central pedestrian spine with activities arranged along both sides. For the displays, nearly one million square feet of outdoor space and over 320,000 square feet of indoor space were required, plus 100 separate business

centers for some 300 exhibitors and grandstand seating for 20,000. Efficient, economic prefabricated steel structures, each 1½ times as large as a football field, were used for the 4 major exhibit pavilions. Following the exhibition, the land was to be returned to its natural state and only the underground site utilities left intact.



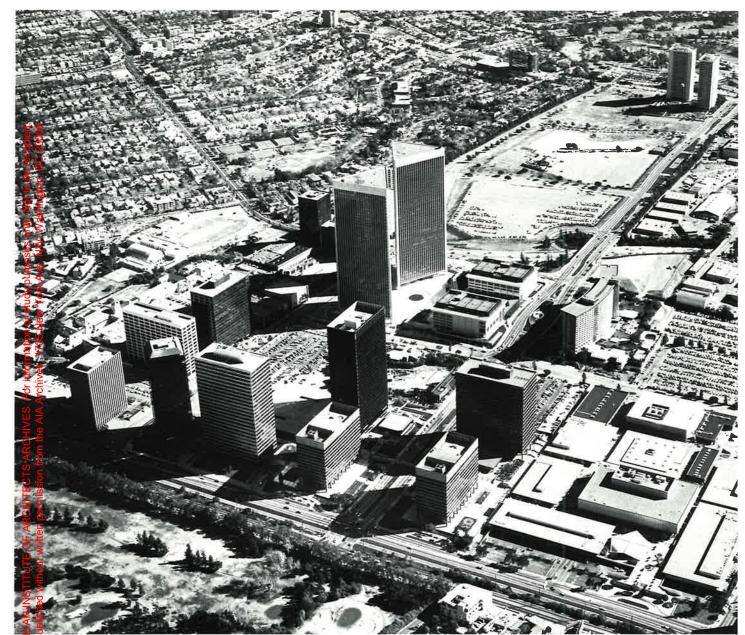




CONTINUE PLANT TO ANY MELT

Century Park Plaza Northrop Century City Towers

Master Plan

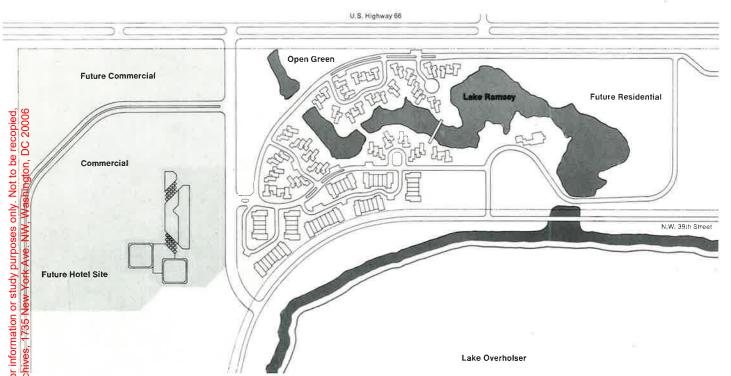


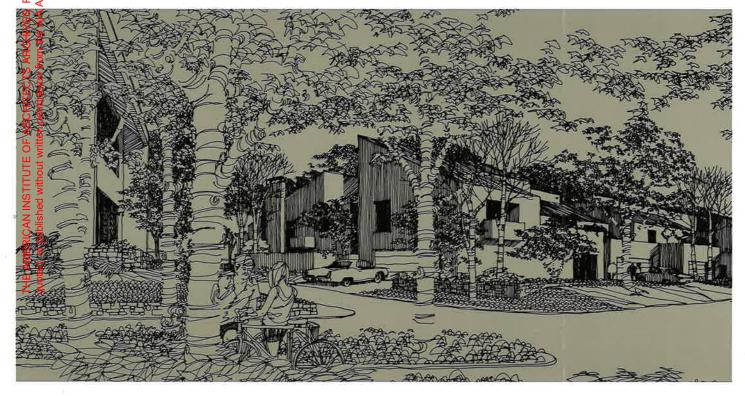
Century City

Los Angeles, California

An extraordinary combination of personalities, dreams, and resources has brought a new metropolitan center to life within an existing urban context: Century City in Los Angeles. Unlike a suburban new-town or an urban renewal project, Century City represents the largest urban project ever developed entirely with private capital. The goal: to create a well-balanced, economically sound urban community with all the richness and variety of the city, but the open green space, human scale, and pedestrian orientation most cities lack. Becket's master plan, when fully implemented, will generate commercial office space, high density residential buildings, entertainment centers, hotels, stores, leisure time activities, and a complete network of support facilities. Based on a scheme of superblocks, Century City is divided into quadrants by tree-lined roadways and plazas. The 260-acre rectangular site, roughly one mile by 6/10 mile, occupies a knoll on the edge of Beverly Hills. Once a ranch, the land was acquired by 20th Century Fox in the 1920's and used as a backlot until it became more valuable for development.

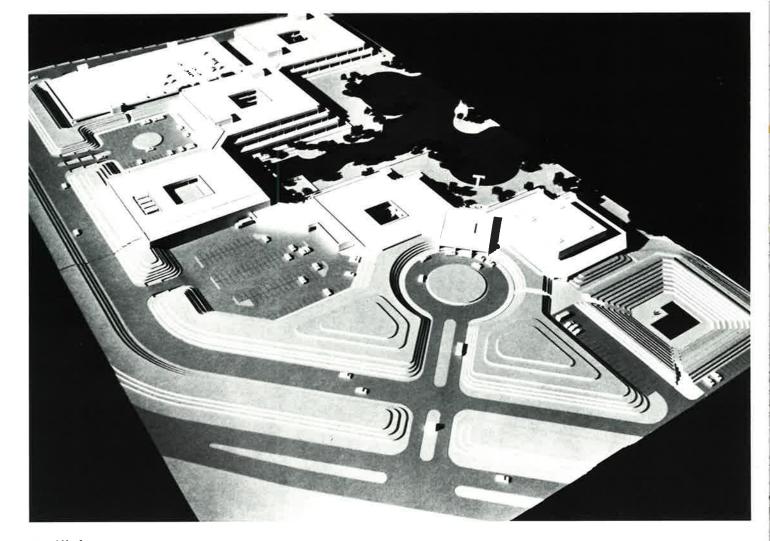
Stonebridge Oklahoma City, Oklahoma



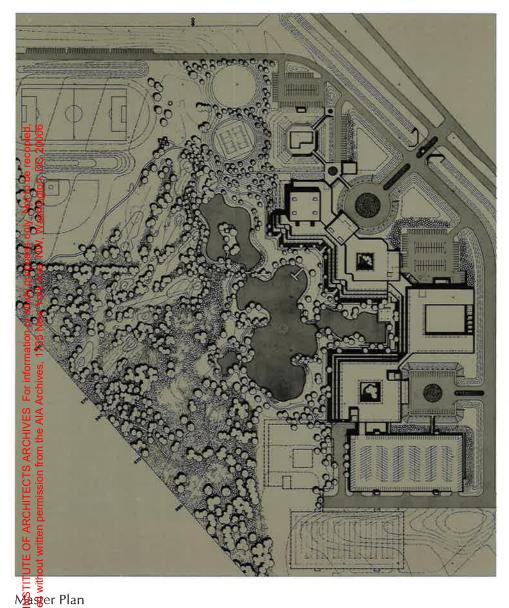


Stonebridge Oklahoma City, Oklahoma

A residential community twenty minutes away from downtown Oklahoma City, Stonebridge combines condominium clusters and townhouses with social, health, and sports facilities in a richly landscaped lakeside environment. The completed master plan will include over 800 units as well as a shopping center, office space, and a guest inn with restaurants and conference facilities. The community house offers residents day-and-night tennis, squash courts, a gym, sauna, and outdoor swimming pool, with bicycle paths, picnic spots, and a boat dock nearby. The 2-story cluster homes are arranged in groups of two to four, while the one- and 2-story townhouses are set in groups of six to eight. Individual 2-car garages are attached to all units. Stonebridge residents choose from seven different floor plans, most with two levels - family spaces on the first and bedrooms above. In many units, a balcony overlooks the double height living room, and sundecks face the lakes and trees. Separate entryways and enclosed dining courts add privacy, and the entire complex is protected by full security at all entry points.



Braniff PlaceDallas - Fort Worth, Texas



Braniff PlaceDallas - Fort Worth, Texas

To consolidate Braniff International's headquarters at the Dallas-Fort Worth Airport in the most efficient way, Becket proposed a complex of buildings, interconnected but separated by function. The total complex, located on a wooded site with a 4-acre manmade lake, has been carefully integrated with the slope of the land. The buildings' orientation toward the natural wooded area was designed to screen aircraft noise and the view of nearby industrial structures. In this park-like setting, Braniff Place incorporates administrative and financial, computer, training, and recreational facilities. With its dramatic central atrium, bringing natural light to interior spaces, the 3-level administration/ finance center provides 138,000 square feet of office space. All computeroriented activities as well as a cafeteria and central energy plant are located in the second structure. The center for

Braniff's training program is made up of classrooms and offices and includes a 500-seat auditorium and 107 guest rooms for trainees and layover crews. The fourth building, the employees' recreation center, contains a bowling alley and full gymnasium.

OFFICE BUILDINGS

Representative Clients — Office Buildings Aetna Life & Casualty Company Aircoa Aluminum Company of America Properties, Incorporated American Dental Association

American Dental Association
Arlen Properties, Incorporated
Associates Corporation of North America
Automobile Club of Southern California
Automobile Services Incorporated
Beacon Construction Company
Bechtel/Garrett
Bechlehem Steel Company
Fraiiff Airlines Incorporated

Betalehem Steel Company
Braniff Airlines, Incorporated
Britz B. Burns and Associates
Cabot, Cabot & Forbes Company
California Federal Savings and Loan Association
Gaufornia State Legislature

Gapitol Records, Incorporated
The Carter Company

Gentral City Holding Company Gentral City Holding Company Gentury City, Incorporated

Gitzens Fidelity Bank and Trust Company Gitz National Bank of Beverly Hills

Gity National Bank of Beverly Hill

हुँ क्रिं K County, Nevada

county of Westchester, New York

Crecker National Bank Crecker Estates Company Cullen Center, Incorporated Decreal Corporation

Emeay Development Company

Employers Insurance Company of Wausau
Equitable Life Assurance Society of America

Swon Corporation
Early Al Marqab
Eerdale Corporation
Effth Avenue Realty C

Fifth Avenue Realty Company
First and Merchants National Bank
First National Bank of Birmingham

First National Bank of Denver

First Western Bank and Trust Company

Fleetwood Realty Company Fluor Arabia Limited

Fluor Corporation Ford Motor Company **Garrett Corporation**

General Insurance Company of America

General Petroleum Corporation Government of Abu Dhabi, U.A.E. Gulf Life Investment Company

Gulf Oil Corporation

Hallmark Cards, Incorporated

Hartford National Bank and Trust Company

Heitman Mortgage Company

Hines Development Huber, Hunt & Nichols Hughes Aircraft Company

Independence Life Insurance Company of America

Integon Corporation

International Cities Corporation Kaiser Industries Corporation

Kajima Corporation

Kemper Insurance Company

Ketchum, Peck & Tooley, Investment Builders

The Kratter Corporation

Litton Industries (Western Geophysical Division)

Lockheed Aircraft Corporation
Las Colinas Corporation

Lumbermens Mutual Casualty Company

Massachusetts Mutual Life Insurance Company

McCulloch Corporation Mechanics National Bank

Middlesex Bank

Montgomery Ward & Company

Mutual Benefit Life Insurance Company

Mutual Savings and Loan Association, Pasadena

National City Bank of New York New England Telephone & Telegraph New York Life Insurance Company

New York State Urban Development Corporation

New York Urban Development Corporation

A. C. Nielsen Company

North American Rockwell Corporation

North Carolina Mutual Life Insurance Company

Northrop Corporation

Northwestern Mutual Life Insurance Company

Occidental Petroleum Corporation Oxford/Anschutz Development Company Pacific Fidelity Life Insurance Company Pacific Mutual Life Insurance Company Pacific Southwest Realty Company

Pendley Brothers

Phillips Petroleum Company

Pierce National Life Insurance Company

Pittsburgh National Corporation
Plaza Del Oro Corporation

Protective Life Insurance Company

Prudential Insurance Company of America

Quintana Petroleum Corporation Remington Rand Incorporated Richmond Equivest Company Safeco Insurance Companies

St. Paul Fire and Marine Insurance Company

Scott Paper Company

Seaboard Finance Company

Security First National Bank of Sheboygan

Security Management Incorporated

Security Pacific National Bank Shell Oil Company

Walter H. Shorenstein

Southern Natural Gas Company Southern Nevada Power Company Southern Pacific Land Company Southland Life Insurance Company Spaulding and Slye Corporation State Farm Insurance Company

State of Illinois

State Street Bank and Trust Company

Stone & Webster Engineering The Superior Oil Company The Tecon Corporation Texaco, Incorporated

Tishman Realty and Construction Company

The Travelers Insurance Companies

United Engineers Corporation

United Financial Corporation of California
United States Borax and Chemical Corporation

United States Department of State

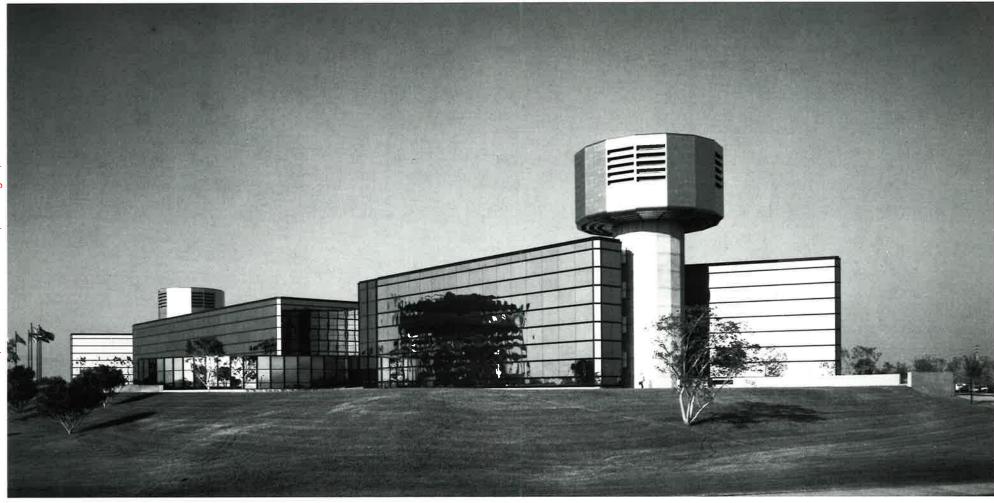
United States General Services Administration

Universal Land Company
University of California

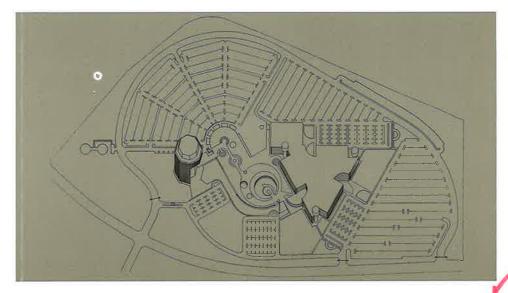
Urban Investment and Development Company

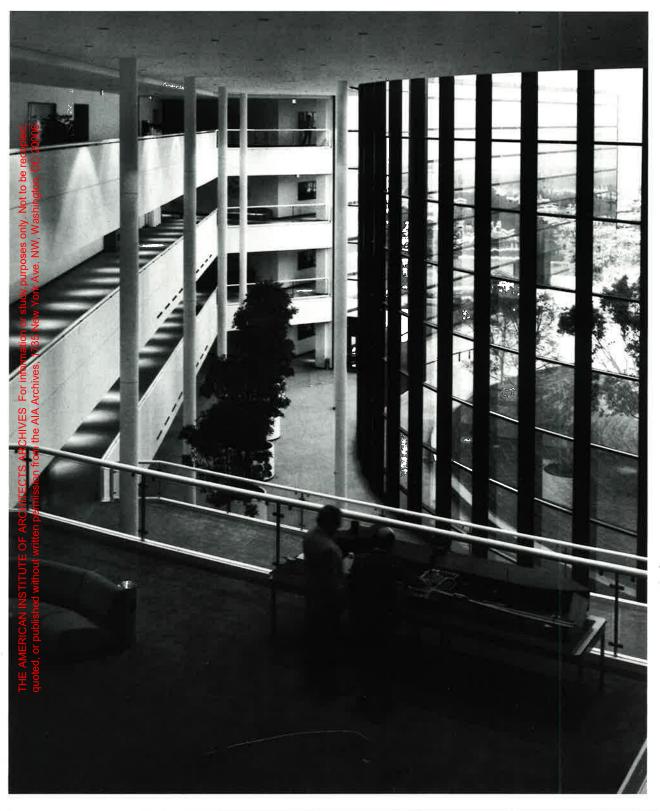
Valley National Bank

Washington Park Building, Incorporated



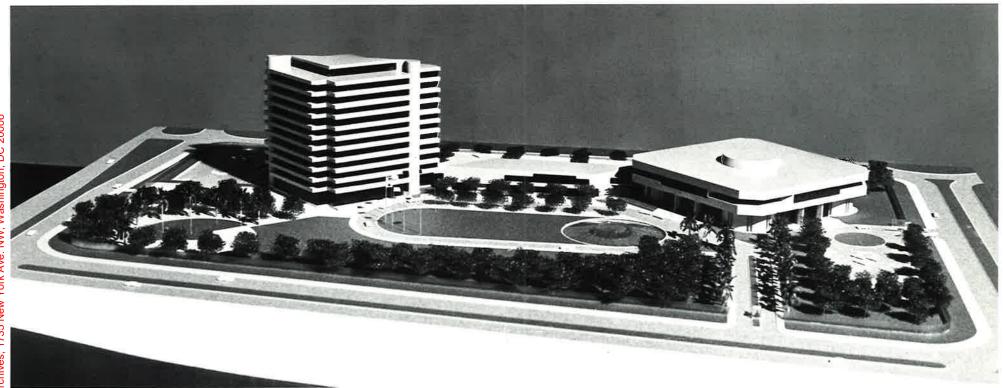
Fluor Corporation Irvine, California





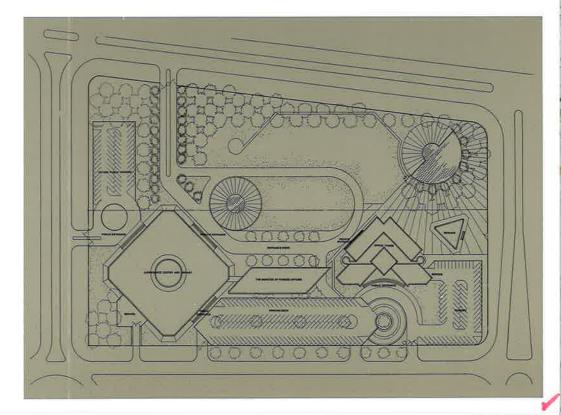
Fluor Corporation Irvine, California

The master plan for Fluor's Southern California Division and corporate building typifies the Becket concept of total design, from the landscaping of the 105-acre site down to the furnishing of individual work spaces within each structure. Surrounded by a tranquil landscape in the suburban Irvine industrial park, Fluor's SCD center has been designed for energy efficiency and flexibility of work space. The lowsilhouetted building, with its exterior walls of silver reflective glass, is warmed solely by heat from interior lights and human body heat. It requires no central heating system. Fans and cooling equipment are housed separately in three concrete and stainless steel towers. eliminating vibration and noise from the main structure. The SCD facility is composed of four 4-story rectangular "pods" connected by an open atrium where all vertical circulation is centralized. Each pod level's open plan is designed to accommodate a typical engineering task force. Work environments can easily be expanded or contracted according to project needs. Adjoining the pods at the lowest level is a concourse with dining rooms, employee services, and a cafeteria opening onto a circular court. The concourse and landscaped plaza above link the SCD facility with the 10-story headquarters building. Octagonal in plan and sheathed in energy saving reflective glass, the corporate structure provides 200,000 square feet of office space.



Ministry of Foreign Affairs Abu Dhabi, U.A.E.

To unify diplomatic and ceremonial functions of delegates from the United Arab Emirates convening in Abu Dhabi, Becket designed the 5-element Ministry of Foreign Affairs. Positioned on a 12-acre site, the complex is composed of a 3-level conference center/library, a 2-level Ministry of Foreign Affairs building, an 11-floor office structure, a mosque, and a 2-level parking deck for 1200 cars. The conference center, square in plan, is set at a 45-degree b angle to two intersecting streets, which gives it views to the gulf and Abu
Dhabi. The low-rise ministry building, angle to two intersecting streets, which with meeting and dining rooms and a salon, links the conference center and the office tower. To one side of the tower, a small triangular mosque is located. The entire complex is finished in granite and deeply recessed solar bronze glass.





Fluor Arabia

Al Khobar, Saudi Arabia

For Fluor Arabia's regional offices in Al Khobar, located on the gulf coast of Saudi Arabia, our firm designed an energy-efficient steel frame building of 14 floors. The penthouse level, with a broad, shaded balcony, contains semipermanent and short-term residential quarters for Fluor executives and visitors. At the base of the 200,000-sq. ft. tower, three one-story triangular elements that project outward accommodate large tenants such as a financial institution and retail stores. They also contain most of the building's mechanical equipment, since the site's high water table precludes a basement. The tower's facades are sheathed in sunresistant bronze reflective glass. To create expansive views from the offices, the tower's corners are truncated at 45 degrees. Mechanical equipment is concealed behind 14-story high corner elements of pale granite.

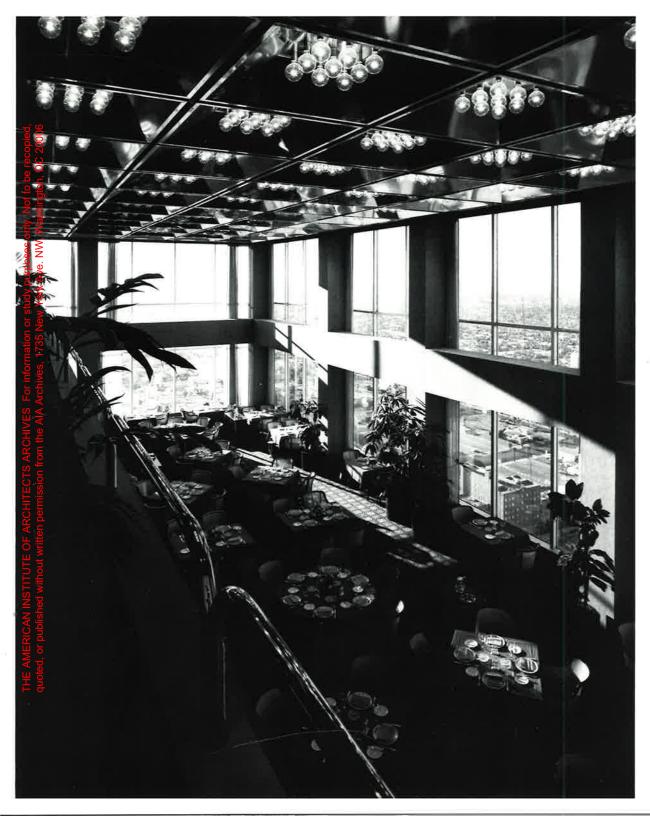






Valley Center Phoenix, Arizona





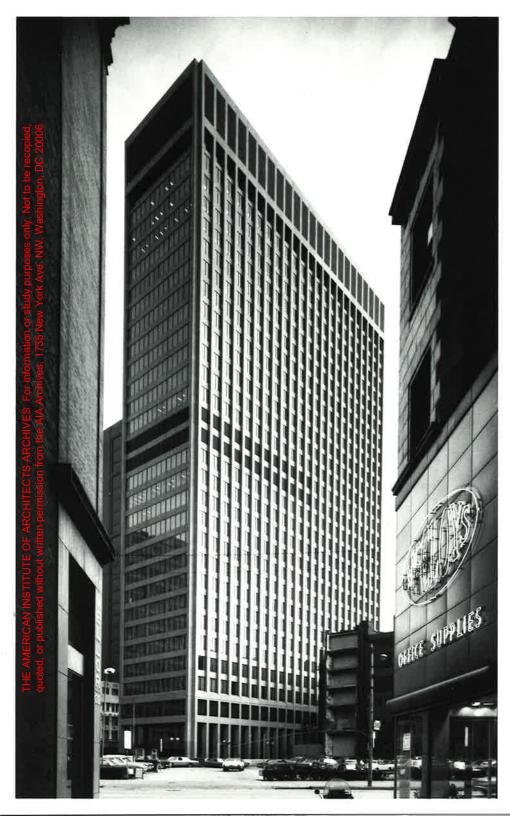
Valley Center Phoenix, Arizona

Like a giant sculpture, Valley Center's three shimmering glass towers rise against strong, unbroken planes of white. By day, their reflective surfaces mirror the city's activity; transparent by night, they reveal their own illuminated inner life. Energy considerations led to the use of the double-glazed silver surface, after the impact of its reflection on surrounding buildings had been studied. The structure's unusual form — three interconnected towers of 35. 37, and 39 stories clustered around a 40-story service core — evolved directly from the space requirements of Valley National Bank's corporate center. Each steel framed tower, with its faceted 45-degree corners, is approximately 73 feet square. The tri-tower configuration permits a variety of office planning techniques. Large tenants can efficiently use a full 19,500-sq. ft. floor with six corner offices, while smaller tenants can occupy one "pod" and still have a corner suite and distinctive identity. Planned for enjoyment as well as utility, Valley Center has five restaurants, rooftop gardens, and a panoramic observation gallery on the highest tower. At street level, planted berms shield the landscaped sunken plaza. Below, a bank, stores, coffee shops, and employee services line the concourse leading to the elevator lobby and the 8-level parking structure.

Pittsburgh National Bank Pittsburgh, Pennsylvania







Pittsburgh National Bank Pittsburgh, Pennsylvania

Constructed as the client's home office, the 30-story Pittsburgh National Corporation Building marks the final phase of redevelopment in Pittsburgh's Golden Triangle. A structural scheme involving perimeter columns and clear span floors and a separately expressed core generated the design solution for the tower. In plan, the 650,000-sq. ft. building is T-shaped — the opaque, solid volume of the service core set against the textured glass and granite facades of the office tower. High tensile strength steel beams, 70 feet long, span across each floor without intermediate columns, creating totally unobstructed floor area to accommodate clients' varying operational needs. The efficiency of office planning is increased by locating the elevators, stairways, restrooms, and mechanical and electrical equipment rooms in the separate core. On the exterior, the structural steel framing system is emphatically delineated. At the narrow ends, the clear span beams read as unbroken

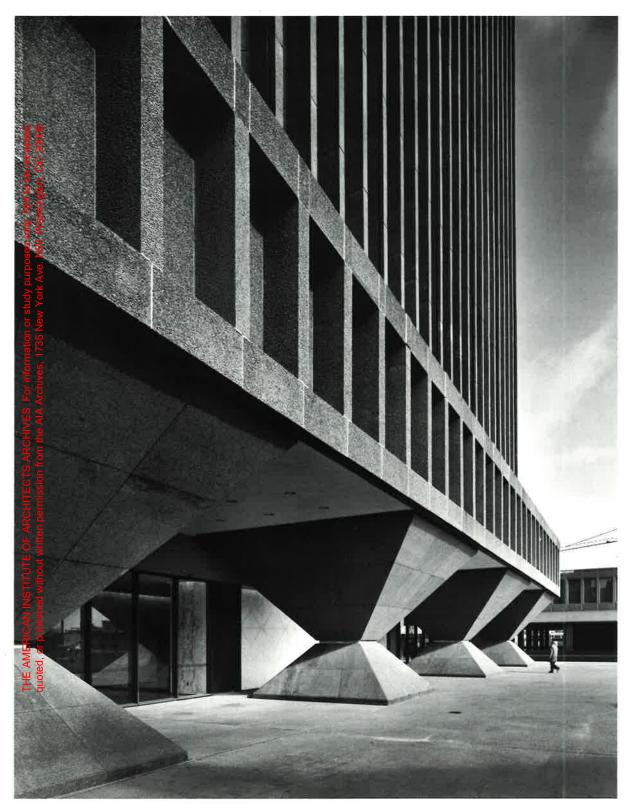
horizontal lines. On the broad facades, windows are slightly recessed behind the load bearing columns, creating a rich play of light and shadow. At ground level, the columns stand free, forming a continuous arcade around the recessed glass-walled banking floor.



Xerox Square Rochester, New York





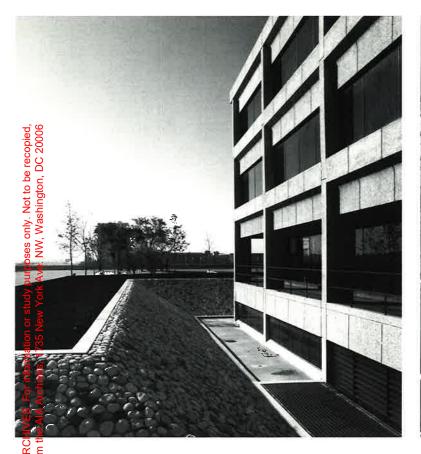


Xerox Square Rochester, New York

When the architect is called upon to design a three dimensional "corporate image" for his client, his understanding of the client's philosophy and history must be complete. When Becket undertook Xerox Square, a 3-acre redevelopment project in central Rochester, the design criteria were clear: revitalization and creation of open space for the downtown district, and an architectural expression of Xerox's innovative spirit. The result — a powerful headquarters tower of dark, textured concrete, a low white marble auditorium/exhibition building, and a 2-story base for a future 16-story tower, all set on a marble podium covering nearly a full city block. A sunken ice-skating rink is the plaza's unusual focal point. On the second level, enclosed concourses link all buildings of Xerox Square and tie them to the nearby commercial center and parking. With a strong, tight, vertical emphasis, the 30-story tower rises from a massive base. One hundred slim, closely spaced columns and vertical ribbons of solar bronze glass form the facades of the 120-foot-square building. The tower is supported by the central core and perimeter columns, massive transfer girders at the second level, and twelve doubly flaring squarebased columns around the main level of the building.



A. C. Nielsen Company Northfield Township, Illinois





A Nielsen Company
North field Township, Illinois

För he A. C. Nielsen Company's international headquarters on a 70-acre site in Northfield Township, Illinois, the portipal program requirement was executive office space. Becket's design softeion proposed a configuration of four basic elements: two cubes inter-၂၀န္ထားမြူ ng with two rectangular volumes. This scheme produced a maximum number of corner executive offices, and nearly all suites offer views toward the chly landscaped site. Serene and elegant in its suburban setting, the 3-story, 225,000-sq. ft. Nielsen building is constructed of reinforced concrete. Its exterior is highlighted by precast concrete spandrels, complemented by horizontal expanses of solar bronze glazing set in anodized aluminum.

A particular site consideration was the requirement for flood control facilities. The architectural answer to this environmental issue was the creation of a one-acre reflecting pool that also serves as a storm water retention basin.

Equitable Life Los Angeles, California









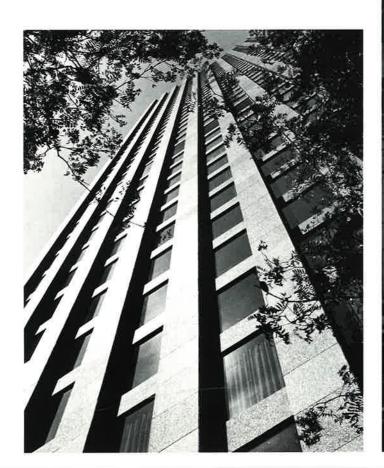
Equitable Life

Los Angeles, California

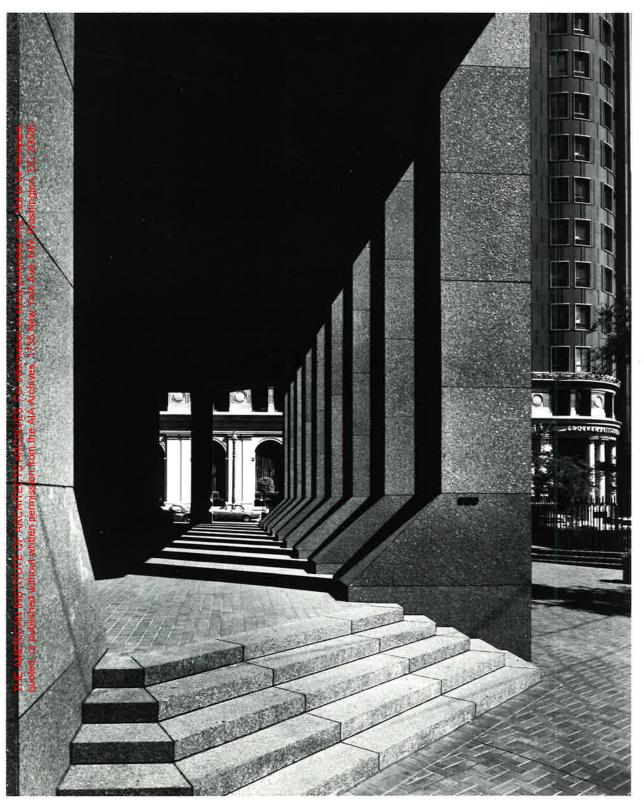
For the Southern California headquarters offices of the Equitable Life Assurance Society, our firm developed a 4-acre sloping site in cental Los Angeles with a 34-story tower surrounded by a 2-level landscaped plaza. A sculptural granite fountain accents the grand stairs leading up to the building from Wilshire Boulevard, while five subgrade levels provide parking. The tower itself, which occupies only a small percentage of the total site, is rectangular in plan and organized on a 4-ft. 8-in. module inside and out. With movable interior partitions, sub-floor power and communication lines, and fully integrated lighting/air-conditioning ceiling fixtures, the module produces complete flexibility in space planning. On the exterior, precast concrete was chosen because of its elegance and economy for the facade. Vertical precast mullions extend uninterrupted from the second floor to the panels enclosing the rooftop mechanical penthouse, emphasizing the tower's verticality. The second floor, which cantilevers 11 feet outward on all four sides, encloses a 20-foot high banking area, accessible by escalators and elevators from the lobby.

Aetna San Francisco, California



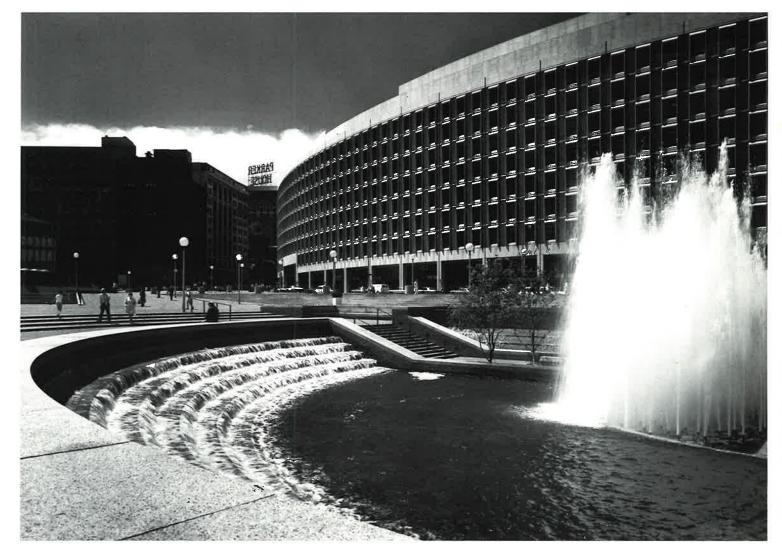




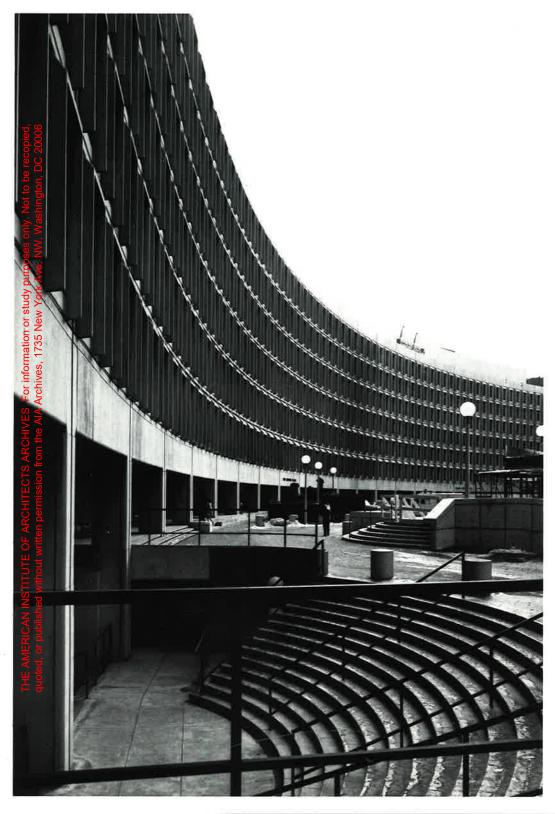


Aetna San Francisco, California

Dignified in its dark-toned granite sheathing, the 38-story Aetna Life tower makes a simple and direct architectural statement in San Francisco's financial district. The tower, occupying only half of a small, triangular site, is set in a brick-paved plaza shaded by trees. This open space channels pedestrian flow around a busy intersection. It also provides access to the underground rapid transit system from a lower courtyard animated by flower stands and an informal cafe. Within the Aetna tower, the strong 45-degree corner scheme, determined by the site configuration, produces an octagon as the basic plan. This in turn creates eight highly desirable corner offices on each floor. To achieve maximum exterior exposure and leasable floor space, Becket designed an X-shaped corridor system that eliminates circulation around the central core. On the exterior, one-inch granite facing attached to precast concrete panels provides an economical and unique technical solution for the facade.



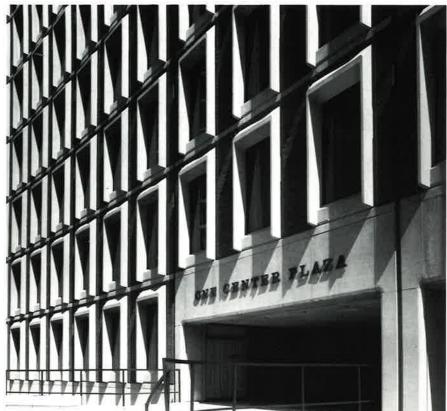
Center PlazaBoston, Massachusetts



Center Plaza

Boston, Massachusetts

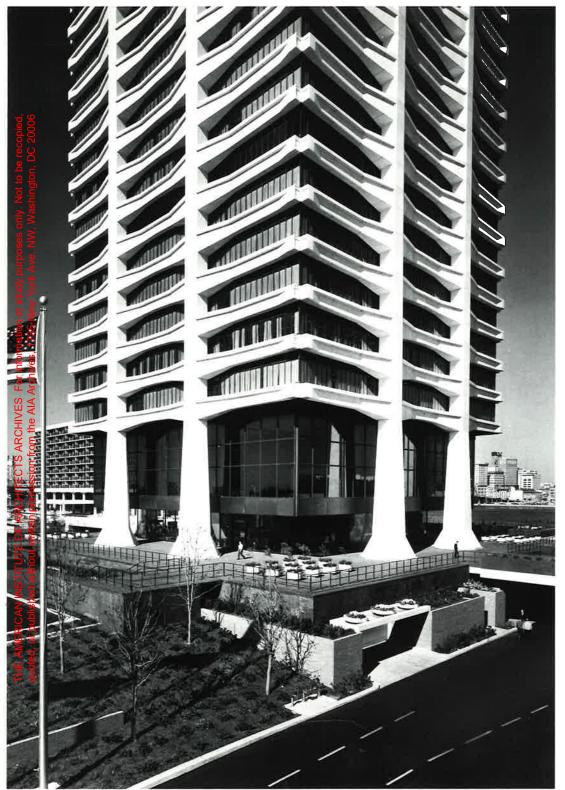
Designed as a "horizontal skyscraper" of a slim crescent shape, Center Plaza evolved from a narrow curved site along Boston's Cambridge Street. As a part of the city's Government Center renewal area, the building is an effective backdrop to the plaza activity and Capitol and subtly complements the strongly angular, vertical structures nearby. Conforming to the height limitation of eight stories, the 900-footlong structure is pierced by two grand pedestrian arcades that link various government buildings with Center Plaza. The steel framed structure, designed for the flexibility of phased construction, was built in three stages, with each 300-foot-long segment completed and occupied before construction of the next.





Gulf Life Jacksonville, Florida





Gulf Life Jacksonville, Florida

In the Gulf Life Insurance Building in Jacksonville, a dynamic union of architecture and engineering has created a powerful, poetic landmark for the city. To express the multiple layers of work areas in a high rise office building, the Gulf Life tower individualizes each floor by exposing the complete structural frame and accentuating the horizontal beam system. The structural concept calls for prestressed, posttensioned concrete beams supported by two massive columns on each facade at about the third points, creating 42-foot cantilevers. Each 140-foot-long beam was cast in segments and shipped to the site, where the building was assembled like a giant construction kit. Supported by the exterior frame and cast-in-place central core, the Gulf Life building has flexible, column free interior space. The 27-story, 500,000-sq. ft. tower rises from a dark green terrazzo podium on the landscaped site. Beneath the podium, a concourse includes an employee lounge, kitchen, and cafeteria overlooking the St. Johns River.



EXXON New York, New York





EXXONNew York, New York

As design consultant on Exxon's 54-story tower within New York's Rockefeller Center, Becket prepared the program, planned the space, and designed more than 900,000 square feet of interiors. Earlier, our firm had designed the headquarters building in Houston for Humble Oil and Refining Company, now Exxon Co., U.S.A. The total program for Exxon's New York management center includes executive floors with offices, board room, conference areas, and dining room; 27 floors of office space in a modular arrangement; the Exxon Touring Service for travel planning, located off the main lobby at street level; and a lower level with cafeteria, dining room, conference center, and recreation club for employees. Throughout the project, the emphasis is on natural materials fine woods and hand woven wools, natural leather and European marble and granite. Design solutions to interior space were based on psychological and aesthetic considerations, as well as economic factors.



HOTELS & APARTMENT BUILDINGS

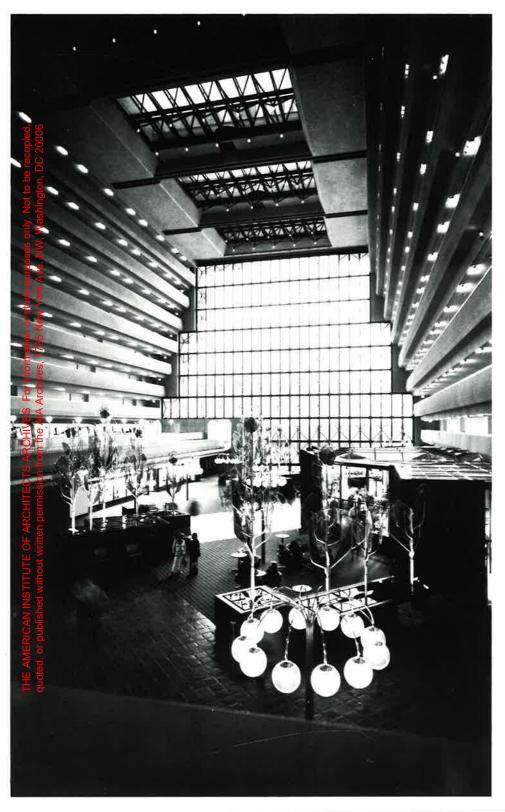
Representative Clients — Hotels and Apartment Buildings Aircoa Alfred University Aluminum Company of America Augustana College **Bechtel Corporation** Bechtel/Garrett Fig B. Burns & Associates Cabot, Cabot and Forbes Caesar's World de Retior de los Trabajadores Gastronomicos William K. Cash Central Redevelopment Corporation Gentury City, Incorporated Chase Manhattan Bank Chicago Housing Authority Cancinnati S. I. Company Reconstruction Corporation Colland Corporation Guffen Center, Incorporated Gelgado Brothers, Incorporated The Draper Companies **Eua**fey Family Dugafort Investments, Limited Egyptian General Organization for Tourism Camino Rodeo Corporation (Beverly Wilshire Hotel) Geald Ford EraEng. Kaled Fouda High B. Burns & Associates Carden City Corporation Government of Iraq Grebb & Ellis Development Company Guardian Money Management Corporation Quaf Leisure Corporation Hilton Hotels, Incorporated Hillon Hotels International Rosel Corporation of America **景**吨t Investment Company 動 Hyatt Corporation of America Inter-Continental Hotels Corporation hternational Airport Hotel Systems, Incorporated Iran National Airlines J. E. H. Systems, Incorporated Kaiser-Burns Kalsan Development Corporation Kern County Land Company Lewis Kitchen Realty Company

Kratter Corporation Las Colinas Corporation Lawrence College Lincoln-Manchester Properties, Incorporated MassMutual Realty Development Company Misr Hotels — S.A.E., Cairo, Egypt Morris, Griffis and Lile Morrissey, Scott, Miller and Stegeman North Park College Northwestern University Occidental Petroleum Corporation D. J. Oliver Corporation Parkway Eleanor Club A. N. Pritzker Puget Properties, Incorporated Riviera Hotel Corporation Schine Hotels, Incorporated Security Management, Incorporated Sheraton Corporation of America **Superior Business Corporation** Togo Associates Topodynamics, Incorporated United States Army Corps of Engineers United States FPHA War Housing Division United States Navy United States Department of State **United States Steel Corporation** University of California at Los Angeles University of Nebraska Urban Investment and Development Company Volunteers of America Walter E. Disney Enterprises, Incorporated Del E. Webb Corporation Webb & Knapp, Incorporated Sanford B. Weiss Western International Hotels, Incorporated Melvin Weill Wharfside One Woodbine Development Company Woodland Development Company Yellowstone Park Company **YMCA**



Contemporary Resort Hotel Walt Disney World, Florida





Contemporary Resort Hotel Walt Disney World, Florida

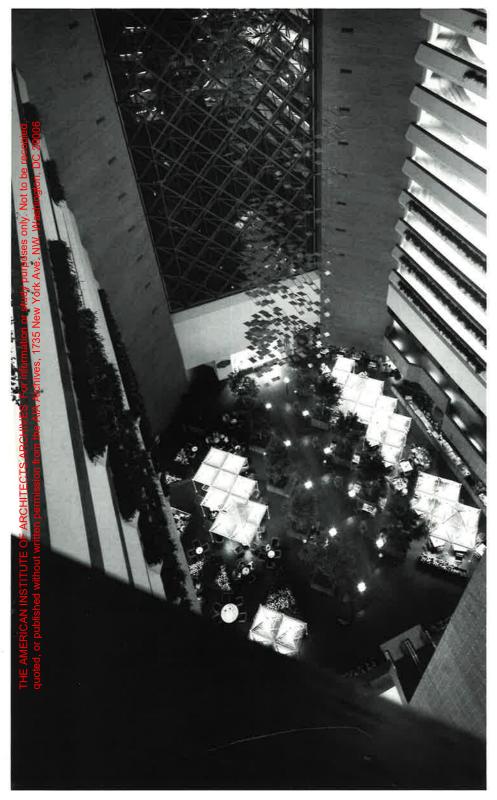
The 1050-room Contemporary Resort Hotel, located in Walt Disney World near Orlando, incorporates the world's first major use of unitized steel room modules. The steel modules were fabricated in a special factory, also designed by our firm, near the hotel site. Individual units, each 40 by 15 feet and weighing 81/2 tons, were trucked to the site, hoisted up by crane, and inserted into a massive, 14-story high A-frame of steel. Arranged in a terraced fashion on both sides of the frame, the modules form the sloping walls of an interior concourse, nine stories high and nearly 470 feet long. Towering 90-foot high glass walls, supported by a triangular steel space frame, enclose the end walls. A monorall system, which links the Becket-designed Polynesian Village Hotel and other elements in Disney

World, enters the hotel at the concourse level. This level contains restaurants, lounges, and specialty shops, while another restaurant and cocktail lounge are located on the "skyroom" level. Beneath the concourse is a grand balfroom/convention hall that can accommodate up to 2100 guests. In addition to the high-rise portion, the hotel has three garden annexes, each three stories high, that extend out toward the lagoon.



Hyatt Regency Hotel New Orleans, Louisiana



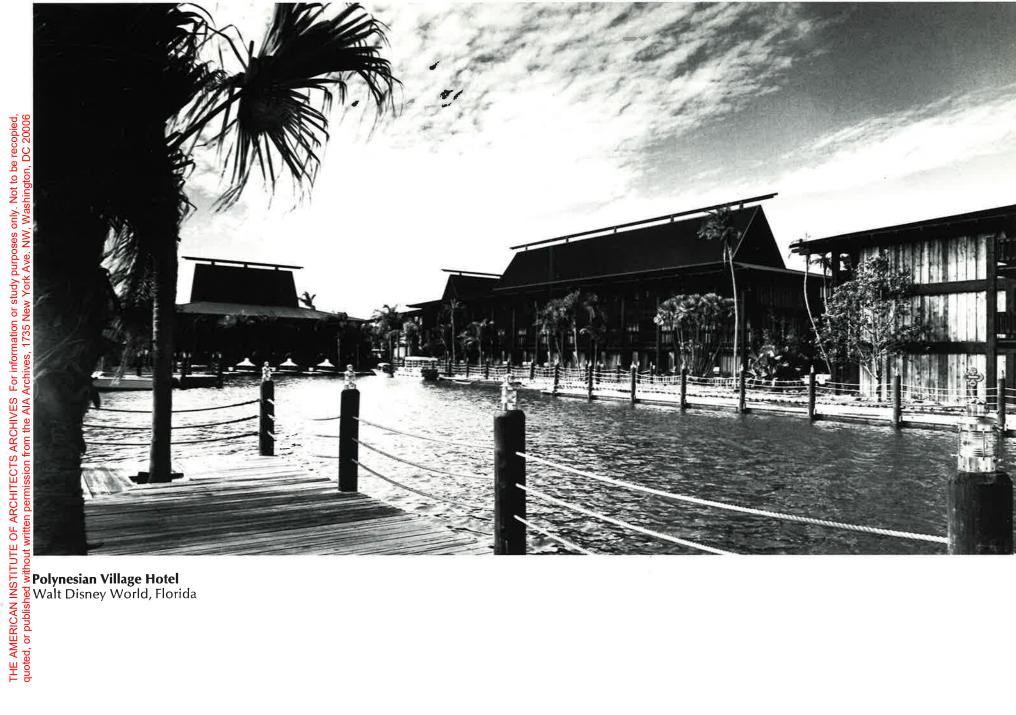




Hyatt Regency Hotel ■ New Orleans, Louisiana

The 1250-room Hyatt Regency Hotel, adjacent to the Louisiana Superdome, is the focal point of Poydras Plaza, an 11-acre development that will eventually include high-rise office buildings and apartments. A street-like concourse, lined with elegant shops, runs through the hotel to the Superdome. In the future, the broad artery will extend in two perpendicular directions, tying it to the planned buildings. The 21-floor main tower of the hotel, sheathed entirely in tinted glass, rises from a 4-level brick base. The tower's 1133 guest rooms open off corridors with window views at each end. Guest rooms in the tower surround a central atrium that extends 260 feet upward from the entrance lobby to the roof. Within the atrium, escalators and glassenclosed elevators carry guests from the lobby and function areas to their

rooms. The hotel has a 30,000-sq. ft. ballroom, four restaurants and cocktail lounges on the lower levels, and a 200-seat revolving lounge at the top. A low-rise portion, separate from the tower, has 117 rooms in lanai structures overlooking a swimming pool terrace.







Polynesian Village Hotel Walt Disney World, Florida

The versatility of steel room modules, first developed by Becket for the high-rise Contemporary Resort Hotel, is demonstrated in the 500-room Polynesian Village in Walt Disney World. The Polynesian Village Hotel, surrounded by royal palms, occupies more than 40 acres along the wide, sandy beaches of the Bay Lake lagoon. A monorail system links the hotel with the Contemporary Resort Hotel, also designed by Becket, and other elements in Disney's 27,000-acre planned community/recreational center. Although conveying a 19th century Polynesian theme expressed in the wood ornament, the hotel utilizes innovative modular steel construction techniques. For the guest buildings, individual prefabricated modular rooms of steel, 30 by 15 feet and weighing less than seven tons each, are stacked either two or three stories high. Manufactured in the Becket-designed production plant nearby, the modules are completely furnished and equipped with utilities, including bathroom fixtures, then trucked to the site, hoisted into place, and locked into a steel frame. Polynesian Village has a central theme complex with five 2-story and six 3-story guest buildings loosely interconnected by walkways. The central complex includes a restaurant, a 60foot-high atrium, and a reflecting pool garden.

Intourist Hotel Moscow, U.S.S.R.

Located on Moscow's Berezhkovskaya embankment adjacent to Kiev Station, the 1200-room Intourist Hotel accommodates diplomats and businessmen as well as tourists to the Russian capital. The 10-story building is characterized by a broadly curving facade with strong vertical accents. To form a harmonious composition with Kiev Station and the neighboring apartment buildings, Becket selected precast concrete as the basic exterior material. Off-white precast piers contrast with darker vertical infill panels on the facade. Deep vertical ribs framing the windows reflect the character of the pilasters that line the Kiev Station and enhance the unity of the composition. Glazing and metal trim are a rich bronze tone. Inside the hotel, a warm environment is created in the public spaces through the use of natural materials, wood, and earth colors. Off the lobby, sunlight floods in from the south on the enclosed winter garden with its traditional potted palms. In addition to three restaurants, a banquet hall, and 800-seat Congress Hall, the hotel also offers a nightclub and a cafe bar and breakfast room. An indoor swimming pool and health club provide recreation for guests.



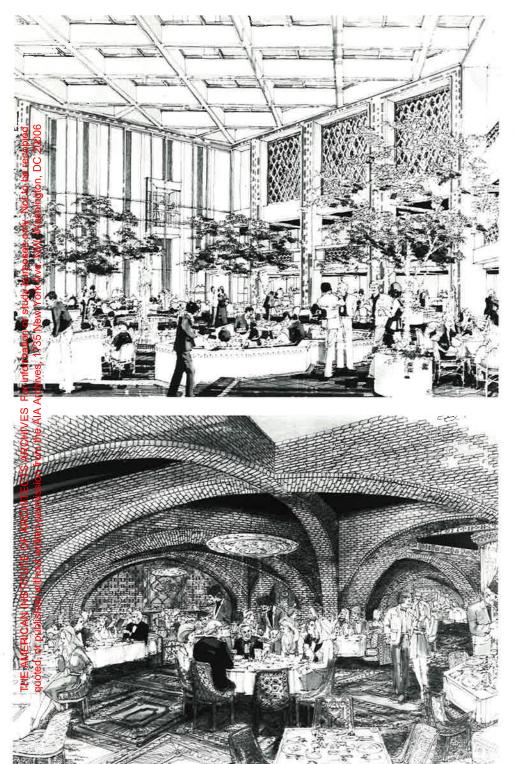




Hotel Inter-Continental Kinshasa Kinshasa, Zaire

Commissioned by the government of Zaire to design a hotel and apartment complex, Becket created two towering, off-white concrete and glass structures — a 20-story hotel addition and a 24-story apartment building. On a hilltop site overlooking the capital city and the Zaire River, the 255-room addition to the existing Inter-Continental hotel, also designed by our firm, and the 132unit apartment building were designed to serve diplomats, businessmen, and tourists. The total complex expresses a geometric interplay of basic forms. The triangular shape of the hotel addition contrasts with the existing rectangular hotel, and the apartment tower, as a stepped square, rises from 17 to 24 floors in four stages. By linking the new hotel to the present hotel, the design expands the public and service areas and adds convention facilities. This includes a new roof-top restaurant, an enlarged ballroom, additional function spaces, and expanded outdoor recreational areas.

Arya Sheraton Hotel Tehran, Iran



Arya Sheraton Hotel

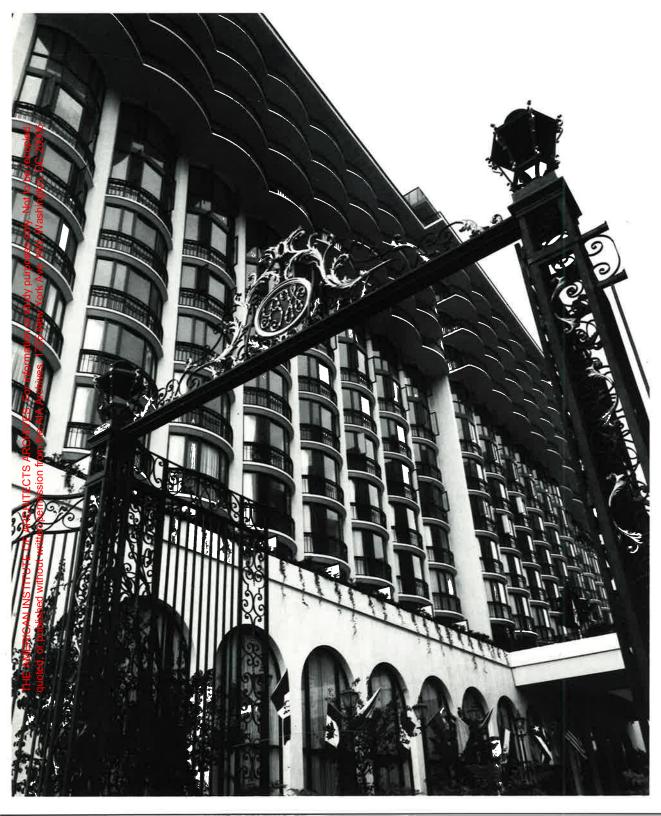
Tehran, Iran

In designing the new Arya Sheraton Hotel in Tehran, Becket reinterpreted the distinctive elements of Iran's architectural heritage in a contemporary idiom. The dense bustle of the covered bazaar, the monumental elegance of the ancient structures, the color and variety of Persian villages — all contribute to the design. The new 46-story structure is composed of two guest room towers joined by an element containing glass-enclosed scenic elevators. Concourses at the ground and lobby levels integrate it with the existing 18-story hotel. In addition to its 659 guest rooms, royal suite, and VIP duplexes, the Arya Sheraton offers a ballroom for 1600, a smaller ballroom, meeting rooms, a 75-seat theater with the latest audio-visual equipment, a health club and three swimming pools, tennis courts, a game room, a 2-level revolving rooftop restaurant and cocktail lounge, a 4-level garage for 500 cars. The focus of this vitality is the glass-enclosed atrium with its tea garden and restaurants in a landscaped setting. On the ground and lobby levels, the combination of shops, restaurants, and meeting places recreates the excitement of a traditional Persian city.



Hyatt Regency Hotel Washington, D.C.

More than 900 guest rooms, a 50-foot high atrium lobby, and full convention facilities — all within a downtown space of less than 11/4 acres — comprise the Hyatt Regency Hotel. Located within two blocks of the Capitol, Union Station, and the National Visitor Center, the 12-story hotel includes luxury suites, a subterranean conference center, two ballrooms, two specialty restaurants, and a 250-car garage. Becket designed the hotel to accommodate diplomats, businessmen, and conventioneers, as well as tourists to the Capitol. The S-shaped plan provides the hotel with two wide courtyards. Guests enter the hotel through a grand entry arch formed by a steel and masonry structure that supports a "bridge" of special suites. The main lobby, a terraced, skylit space, is enclosed by tiers of sloping bronze-tone clerestory windows. On the exterior of the reinforced concrete structure, bronze tinted windows puncture light tan brick walls and create a rhythm expressing the structure and room modules.



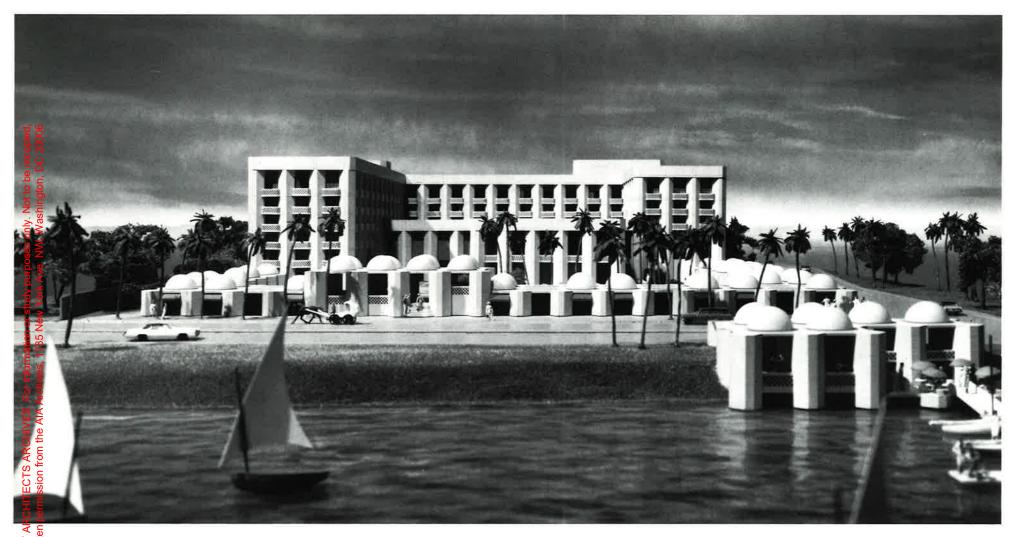
Beverly Wilshire Hotel Beverly Hills, California

Integrating an existing historic hotel with an addition a third again its size is a complex, even controversial, architectural problem. For the Beverly Wilshire Hotel, Becket placed the new, and larger, addition behind the elegant old structure, which continues to dominate the street. A block-long private road was created between the two buildings to provide a common main entryway. The 12-story addition includes a 1000seat classical ballroom, four subgrade levels of parking, and 260 guest rooms. Floors two through eight contain individual rooms and corner suites with floor to ceiling windows and French doors opening out onto ornamental balconies. The top four floors hold luxury penthouse apartments, each up to 6000 square feet in area. On the second level seventh floor, fourteen duplex and six deluxe suites have been created in addition to a royal suite. The roof terrace, with a 50-foot long baroque poolland cascading waterfall, is designed as an elevated park. Two wings of the hotel contain lanai-style guest rooms and a gymnasium.

Gazira Tower

Cairo, Arab Republic of Egypt Gazira Tower, located on the long, narrow Nile island in the heart of Cairo, has been conceived as a multifunction building comprising hotel, offices, and luxury apartments. Above the shops, meeting rooms, and public spaces of the entrance levels, the 20-story hotel contains 320 guest rooms. A cocktail lounge, nightclub and casino, and healthclub with pool and sauna occupy the tower's top four levels, accessible by express elevators from the hotel. Floors 26-31 are available as office space, from full floors to 2-room suites. The upper portion of the tower, floors 32 to 45, is designed for luxury apartments with two, three, or four bedrooms. The 50-story cylindrical tower represents a major accomplishment in structural engineering. Framed in steel, the 90-foot diameter building rests on alluvial soil deposited by the Nile. The exterior of the tower is sheathed in bronze tone reflective

glass. Decorative metal bands, whose motif is derived from traditional Egyptian architecture, conceal the four floors of mechanical equipment.



Sheraton Luxor Hotel

Reflecting the monumental forms of the 38th Dynasty, the Luxor Sheraton Hatal stands on the bank of the Nile in Upper Egypt. Located near the great temples of Karnak and Luxor and the Valley of the Kings, the hotel acknowledge Egypt's ancient architecture and its vernacular building styles and turns to Islamic art for decorative motifs. The structure's basic elements are two offset, 6-level guest room wings joined by a 6-level central spine containing public spaces on three levels and guest rooms above. On the exterior, the

strongly modulated facade of exposed concrete columns with deep setbacks and projecting balconies is designed to protect interior areas from sun glare and temperature extremes. In addition to its 350 guest rooms, the hotel offers a discotheque nightclub and casino, a ballroom, and main dining room with views over the Nile. The Palm Court lounge opens onto a richly planted courtyard with pool and snack bar, surrounded on three sides by suites of low, domed guest rooms.



The Pines Auckland, New Zealand



The Pines

Auckland, New Zealand

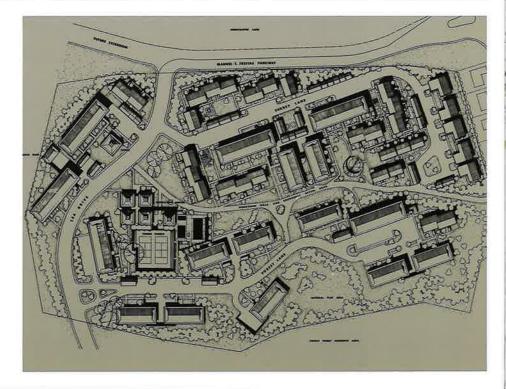
Privacy and panoramic views are combined in The Pines, a 10-story tower of 40 luxury condominiums overlooking the shores of both the Pacific Ocean and Tasman Sea. Located less than four miles from Auckland, the tower stands on one of the island's tallest hills amid an 8-acre forest. To give tenants a multi-directional view of the wooded hillside, the ocean, and Auckland's Waitemate (Sparkling Waters) and Manukau Harbors and to assure a greater degree of privacy for each unit, Becket designed the tower in a crescent shape. There are four condominiums on each floor. All units have bay windows, projecting from the corners of the off-white brick building like conning towers, and private, recessed, weather-protected terraces. While floor plans vary, each apartment, ranging in area from 1700 to 2100 square feet, contains a spacious living room some as large as 15 by 28 feet, one or two bedrooms, a den/study, a formal dining room, two bathrooms, a kitchen with breakfast nook, utility room, terrace, and an entry hall.



The Meadows Apartments San Rafael, California

The 219-unit Meadows apartments were designed by our firm to complement the existing suburban community nearby and to preserve the trees and natural slope of the valley site. Located on 25 acres north of San Francisco, the Meadows' plan separates automobiles and parking from pedestrian walkways and residential units, confining cars to the periphery of the complex. The natural topography was retained by clustering the apartments around a series of common greens and by leav-ing large perimeter areas in a natural, children. All utilities were kept underground. The dwellings range in size and massing from single-family detached houses to one-bedroom walk-ups and 2- and 3-bedroom units in a low density pattern. Typical living units have exteriors of cedar shingles, redwood siding, and earth-toned roof slag. A swimming pool and tennis courts near the central recreation building are open to all residents.

AWARI





Montecito Shores Condominiums

Santa Barbara, California

Sweeping, majestic views of the Pacific Ocean and the nearby mountains and fiolds were preserved by Becket's plan fd Montecito Shores, a 99-unit condominium in Santa Barbara. Montecito Somes, which conveys a contemporary Spanish motif, is clustered on a 12-acre site along 450 feet of prime beachfront property. The natural beauty of the ocean site was preserved by placing the buildings in groups at least 180 feet from the mean high tide line and leaving more than two-thirds of the site as landscaped open space. The community contains eleven buildings, each with nine apartments. Three 3-story high elements rise from a common base in each building. The elements contain

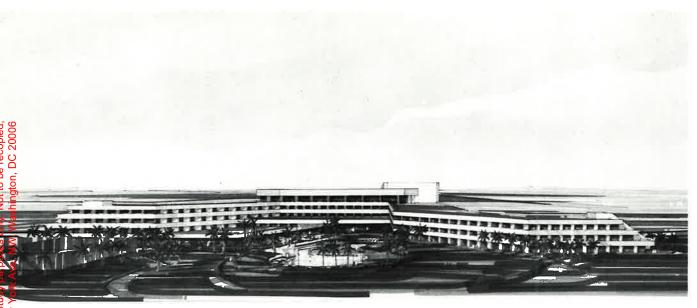
one condominium per floor and form the walls of a triangular interior atrium above the base. This design effectively eliminates party walls, the most common cause of horizontal sound transmission complaints. On the exterior, the Spanish style is expressed through the use of white stucco walls, heavy wood trim, wrought iron rails, and red mission tile roofs. Five different floor plans, accommodating either two or three bedrooms, are available. All units have private terraces and balconies or decks facing the ocean, the Santa Ynez mountains, or surrounding meadows.

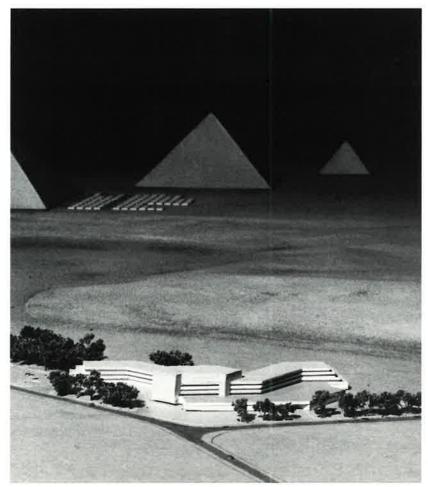


Alexandria Sheraton

entrance.

Alexandria, Arab Republic of Egypt The magical Levantine city of Alexandria, distillation of all the essences of the Middle East, serves as Egypt's chief maritime and industrial center. However, it had no modern, downtown deluxe hotel — until the Becket design for the Alexandria Sheraton. Located near the cafes and restaurants, theaters, shopping and business centers of downtown Alexandria, the hotel's site is framed by a mosque and its minaret on one side, and by traditionally designed buildings on the other. Behind the hotel lies a raised, walled garden, and the views from the 18-story tower extend along the Corniche to the Mediterranean. The design of the Alexandria reflects a sensitivity to the scale and style of the neighboring buildings with their "Venetian" roofs and balconies. Within the 400-room, 85,000-sq. ft. hotel, entertainment facilities open to guests and the public include a specialty grill restaurant and coffee shop, rooftop restaurant and club, a discotheque, and a ballroom that can accommodate 700 people. In addition to the lobby shops and services, the hotel also provides a pool with cabanas and a snack bar and a 300-seat cinema with a separate street





Pyramid Sheraton and Giza Hotel School

Giza, Arab Republic of Egypt

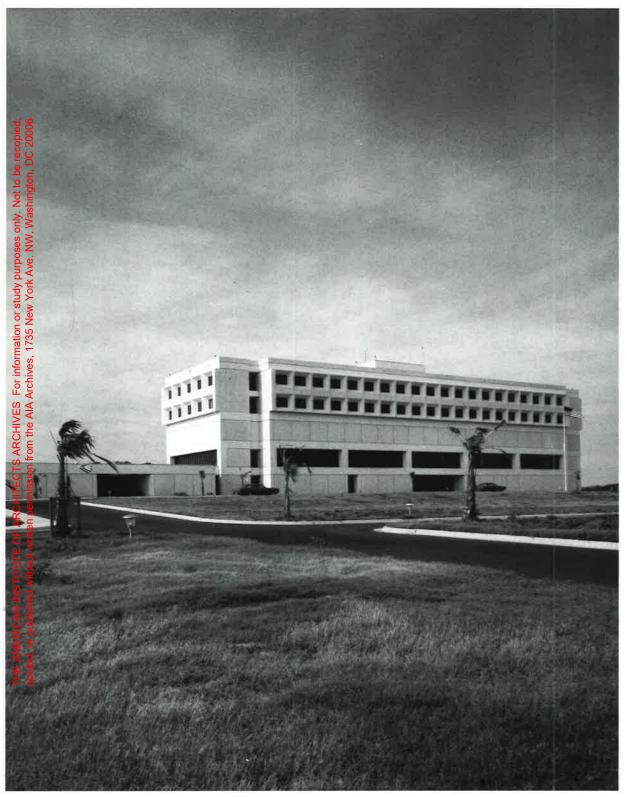
A mile across the desert from the great sphinx and the Old Kingdom pyramids of Khufu, Khafre, and Menkaure, Becket has designed the strongly geometric, linear scheme Pyramid Sheraton Hotel. The 4-story structure, horizontally accented, lies close to the land, deferring to the monumentality of the tombs. In addition to providing complete guest facilities for visitors to Giza, the hotel also includes the Giza Hotel School, a training center for Sheraton personnel. Two hundred students, housed in the dormitory, learn basic hotel operations through the demonstration rooms kitchen, guest room, bar and dining room. Classrooms, language labs, lecture hall, recreation center, and separate housing for faculty complete the school. The 200-room guest wing of the hotel, facing the pyramids, opens off a double-height lobby spanned by a bridge at the second level. Banquet and meeting rooms on the main floor are available for guests, and the cocktail lounge, rooftop restaurant, and swimming pool with outdoor snack bar provide entertainment and recreation.

HEALTH CARE FACILITIES

Representative Clients — Health Care Facilities Baptist Memorial Hospital Centinela Valley Community Hospital Childrens Hospital Society of Los Angeles County of Los Angeles, California County of Orange, California El Paso Medical and Surgical Associates Highland Park Hospital Liberty Memorial Hospital Los Angeles County Medical Association Luteran General Hospital Madon Davies Foundation Medico Investment Company, Limited Mount Sinai Hospital Northern Illinois Medical Center & A. Owen Incorporated Pasadena Bayshore Hospital Placentia-Linda Hospital Incorporated Dr. Clarence Reed Riverview Hospital Sisters of Charity of Providence Sisters of St. Joseph of Orange Jales Stein Fig L. Stoneson Underwood Memorial Hospital United States Air Force United States Army Corps of Engineers In Red States Marine Corps United States Navy United States Veterans Administration University of California at Los Angeles University of Southern California Vallejo General Hospital Washoe Medical Center, Incorporated Westlake Hospital Wishire Medical Arts Corporation

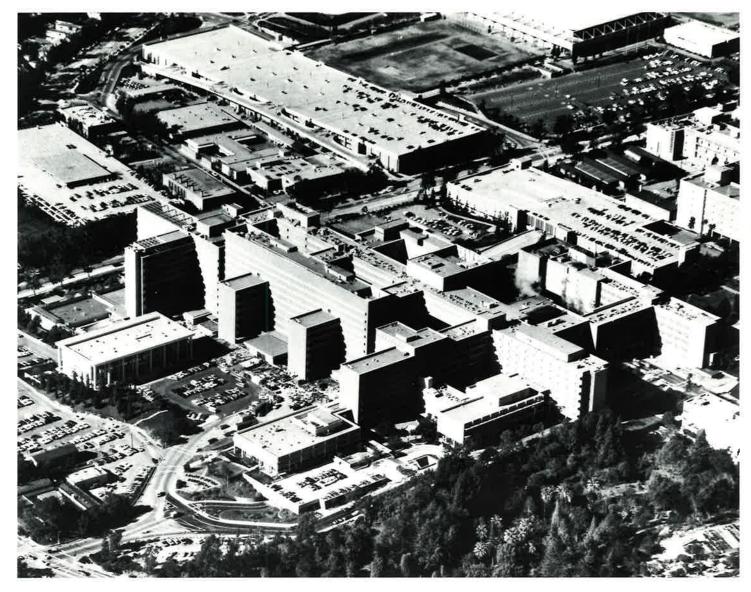
U.S. Naval Hospital Corpus Christi, Texas





U.S. Naval Hospital Corpus Christi, Texas

Humanizing a large hospital presents a direct design challenge. In the 6-level, 195-bed Naval hospital at Corpus Christi, Becket emphasized a sense of warmth and orientation. From the entrances through the hallways to each department, visitors and staff are guided by color-keyed graphics. In-patients can enjoy a view to the sea from their bedrooms, while visitors to the out-patient clinics wait for appointments in a skylit central court. The 265,000-sq. ft. hospital, supported by cast-in-place concrete, is composed of a 2-level base set into a planted berm and a 4-story nursing tower. A spine, rising along the south side of the tower, creates in-patient units on two floors. Its other two floors hold mechanical equipment, eliminating the need for a separate mechanical floor. Hospital services are located in the lower level of the base; the upper contains out-patient clinics arranged around the central waiting court. The first level of the tower houses administration offices, chapel, and library; surgery and obstetrics are on the second, while the upper two floors contain the nursing units. A specialized unit for Aviation Physical Training, one of the country's three, includes lecture and training rooms.



Center for Health SciencesUniversity of California at Los Angeles





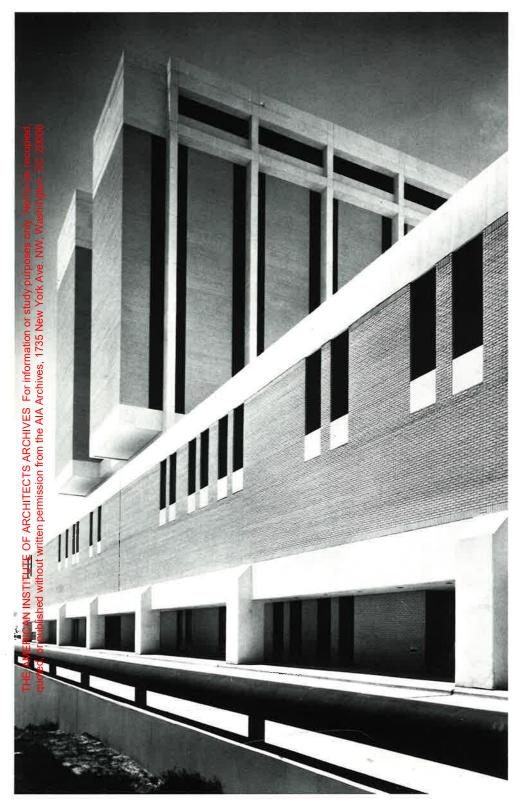
Center for Health Sciences

University of California at Los Angeles As one of the largest single buildings in southern California, the Center for Health Sciences occupies a rolling 35-acre site on UCLA's Westwood campus. Construction of the center, which contains more than 2 million square feet of space, has taken over 20 years. In part, the center includes: a hospital unit of more than 1000 beds; a 15-level, L-shaped Neuropsychiatric Research Institute and an adjoining 6-level Brain Research Institute; the 5-story Jules Stein Eye Institute, one of the nation's largest centers of ophthalmic research; the Marion Davies Children's Clinic, a 4-level pediatric outpatient clinic; and Reed Center, a 6-story neurological research center. Enrollment in the UCLA schools of medicine and dentistry includes more than 2500 medical, nursing, and dental students, interns and residents, graduate students, and x-ray and laboratory technicians. Becket designed the basic building in the form of a double

Lorraine Cross with common center arms. This scheme introduces natural light and air into the center of the building and permits multi-directional horizontal expansion, as specified in the original plan of the early 1950's.



William Beaumont General Hospital El Paso, Texas



William Beaumont General Hospital El Paso, Texas

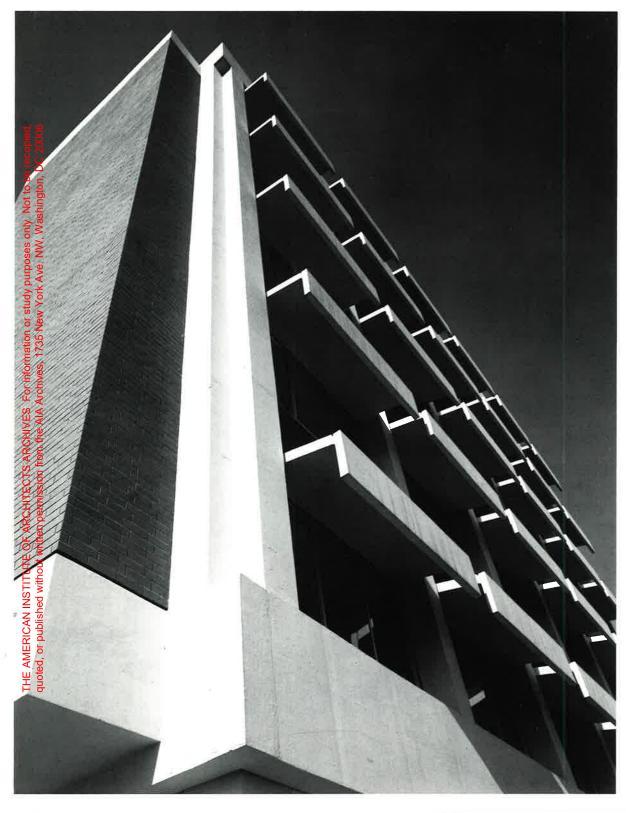
To improve the health care program for servicemen and women based in the southwest, the U.S. Army retained our firm to design a new 600-bed general hospital. Our scheme for the William Beaumont General Hospital, located at Fort Bliss, includes an 8-story nursing tower rising from a 4-level base. By setting the tower to one side of the base, which covers two acres, we provided an open courtyard to introduce natural light into the heart of the structure and created terraces around the court. A perimeter column framing system results in unobstructed interior space within the tower. Six tower floors contain in-patient bedrooms with 76 beds per floor, while the top floor divides space between neuropsychiatric in-patient treatment and research clinics. In the base, eight operating rooms with adjacent intensive care units comprise the surgical suite. The base also includes beds for obstetric and gynecology patients, labor and delivery suites, out-patient clinics, an emergency suite, laboratories, and a cafeteria.





Washoe Medical Center Reno, Nevada





Washoe Medical Center ■ Reno, Nevada

Washoe County, responding to the rapid and continual growth of Reno and increasing demands for hospital beds, undertook a 4-year program to build a new health care facility and remodel the existing building without closing it. The 8-level Washoe Medical Center and out-patient clinic, which Becket integrated into a remodeled, existing hospital, provides 350 new and replacement beds. The addition nearly doubled the hospital bed capacity of the complex, doubled the surgical facilities, and tripled the radiology area. Four nursing units, totalling 135 beds, are located on the second and third floors for surgical, urological, and neurological patients. The fourth floor provides medical and cardiac intensive care beds, the fifth pediatrics and surgery, and the sixth a private patient pavilion. In the basement, 14 operating rooms are arranged around two central service cores. Other lower levels contain out-patient clinics, an emergency suite, laboratories, an auditorium, a cafeteria, and a deep therapy section. The exterior design expresses the interior plan, delineating the patient rooms which extend out beyond the wall line. This creates bold, vertical elements faced with buff-colored brick. Recessed window walls within the vertical elements are protected by warm-toned concrete sunshades.

GOVERNMENT FACILITIES

Representative Clients — Government Facilities Abu Dhabi, United Arab Emirates Air Force Academy Foundation, Incorporated California State Legislature

City of Downey, California
City of Fond du Lac, Wisconsin

City of Independence, Missouri

Sty of Independence, Missouri

City of Lakewood, California City of Lansing, Michigan

City of Los Angeles, California City of Milwaukee, Wisconsin

of Mount Prospect, New York

Cate of Newark, New Jersey

Caty of Newport Beach, California

Ctto f New York, New York

Gty of Orange, California Cfty of Orland Park, Illinois

City of Pomona, California

Cath of Saginaw, Michigan

Ctyrof Salinas, California

Ctte of San Francisco, California

Ct of San Jose, California

Caty of San Mateo, California

atyof Santa Barbara, California

Çtzof Santa Monica, California

Ctrong Tacoma, Washington

Cive Light Opera Association of Los Angeles

thenty of Clark, Nevada

उन्हों का ty of Eau Claire, Wisconsin

County of Jefferson, Wisconsin

ty of Kankakee, Illinois

County of Los Angeles, California

The state of Marathon, Wisconsin

County of Nassau, New York

(California)

र्दुष्मारा of Westchester, New York

Existrict of Columbia

Egenhower Foundation

Hollywood Bowl Association

Metropolitan Atlanta Rapid Transit Authority

Pan Pacific Auditorium, Incorporated

Social Security Administration

Southern California Symphony Association

State of California

United States Air Force

United States Army Corps of Engineers

United States Atomic Energy Commission
United States Department of Commerce
United States Department of the Interior
United States Department of State
United States Department of Transportation
United States Federal Aviation Administration
United States General Services Administration

United States Military Academy United States Navy

United States Postal Service

United States Veterans Administration University of California at Los Angeles

University of Nebraska

Western Cities Development Corporation



FAA Control Tower

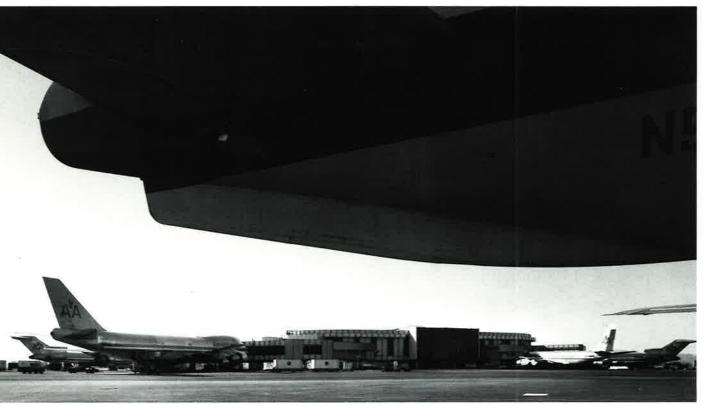
Dallas-Fort Worth Airport, Texas The nerve center and visual focal point of the immense Dallas-Fort Worth Airport is the 196-foot high air traffic control tower. Designed by Becket as a national standard facility for the Federal Aviation Administration, the tower represents the first installation of a prototype design. To minimize costly changes due to obsolescence and to permit future modification of equipment without altering the basic structural system, Becket designed a structural tower composed of four service cores crowned by a cab and an equipment level. Hollow modular precast concrete units — trucked to the site, stacked in place by cranes, then posttensioned — form the service cores. Below the 11-sides cab are four quadrants of microwave space containing the discs and equipment necessary for airport control tower functions. At the base, a 26,000-sq. ft. building

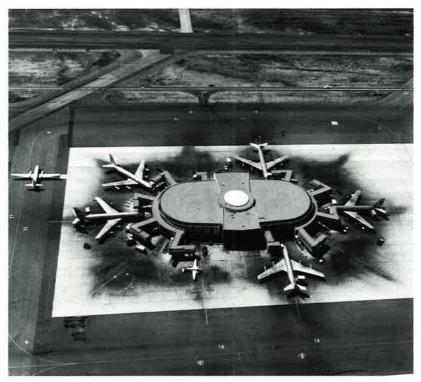
incorporates offices, training facilities, shops, a reception area, and mechanical



equipment.

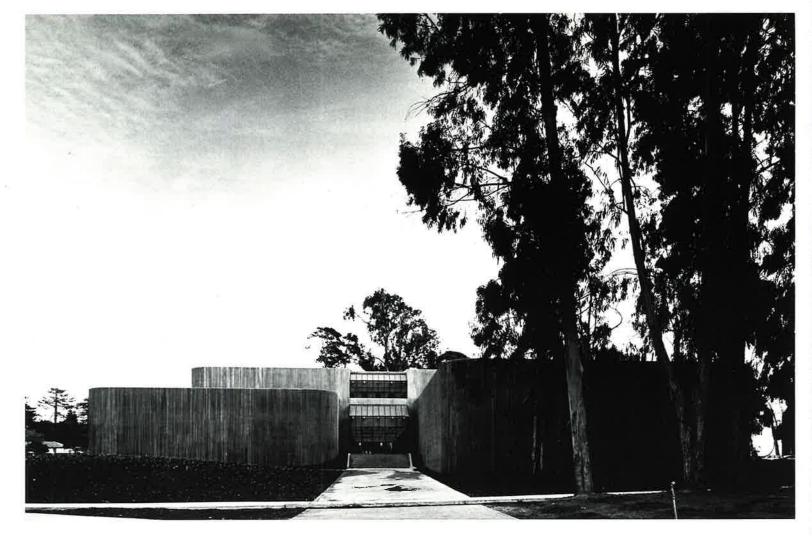






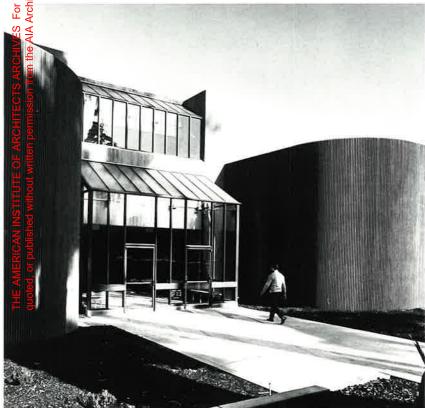
Los Angeles International Airport ■ Los Angeles, California

Long-range planning guided the joint venture design of the Los Angeles International Airport. With efficiency and economy of operation and comfort of passengers as fundamental criteria, a decentralized scheme evolved. The terminal complex consists of a rectangular layout with 13 independent airline ticketing/satellite units located around the perimeter. The rectangular area, one level below airfield elevation, contains roadways and parking for 5000 automobiles. In the center, a 135-foot high structure of intersecting parabolic arches forms a futuristic theme for the airport. The combined administration building and control tower dominates the entrance to the terminal. In addition to the tower cab, FAA personnel and radar-electronic equipment occupy the upper six floors, while the lower six are given over to airport administration. The ticketing buildings are one to two stories high but built on a foundation for a third level when airport requirements expand.



Knox Library Monterey, California

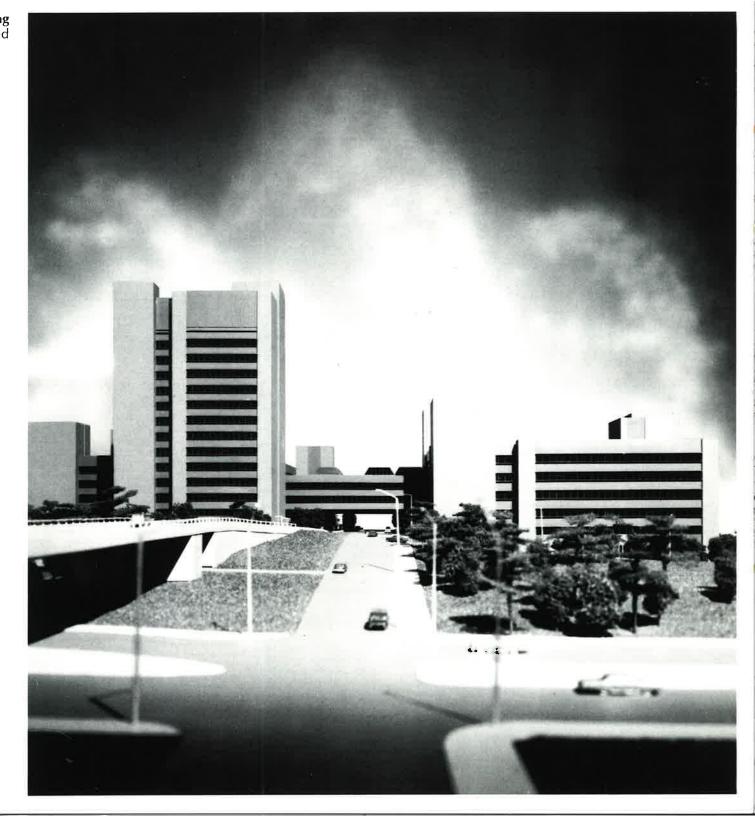


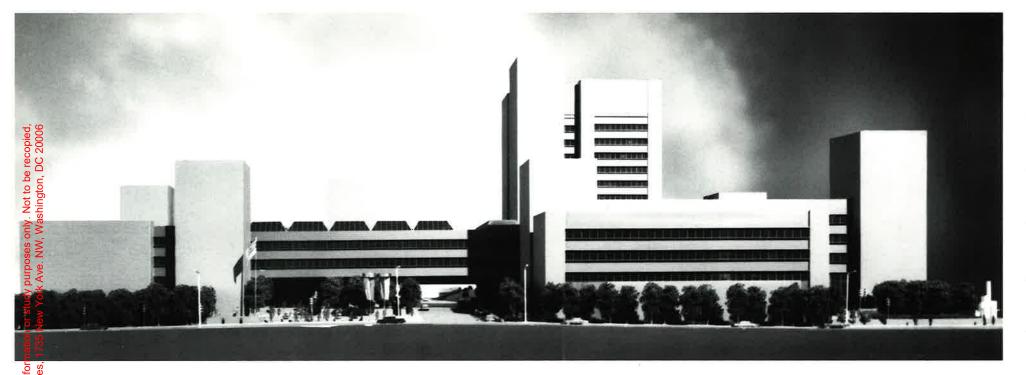


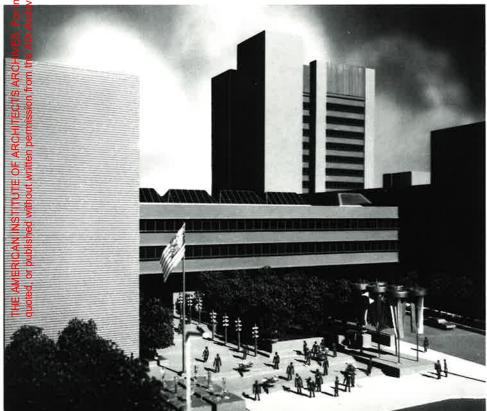
Knox Library Monterey, California

Two principal design criteria guided the development of the 3-level Dudley Wright Knox Library at the U.S. Naval Post-graduate School in Monterey: privacy for studying and the exclusion of ambient noise from a nearby airfield. The natural concrete exterior walls, virtually soundproof, provide acoustic isolation. Though different in form from other campus buildings, the library is related to them through the use of similar construction materials, natural color, and scale. Within the building, over 400,000 reference items are housed in four primary stack/study areas, including a vault for security material. The main level contains general circulation book stacks and library services and offices. On the upper level, readers' alcoves, private study rooms with audio/visual circuits, and lockable carrels provide individualized study space.

SSA Metro West BuildingBaltimore, Maryland





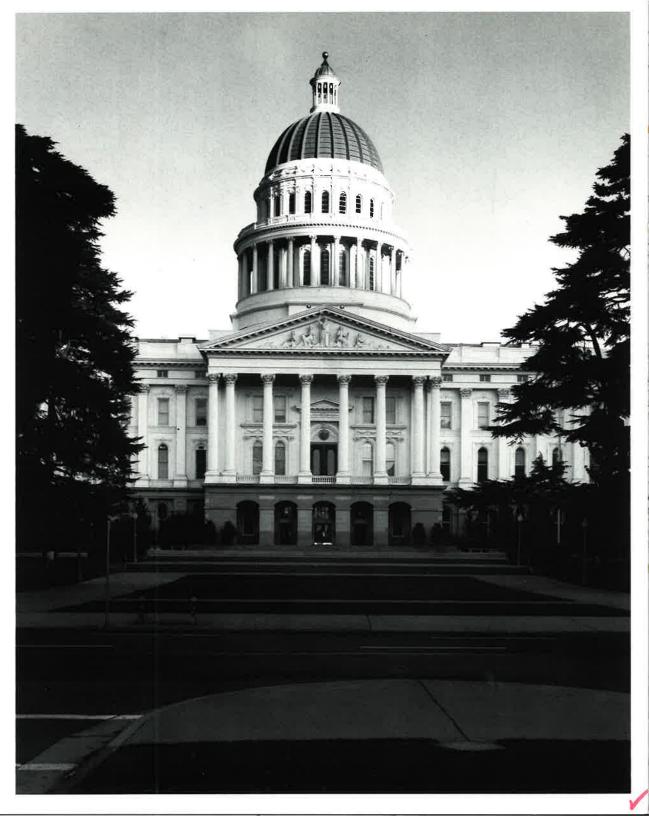


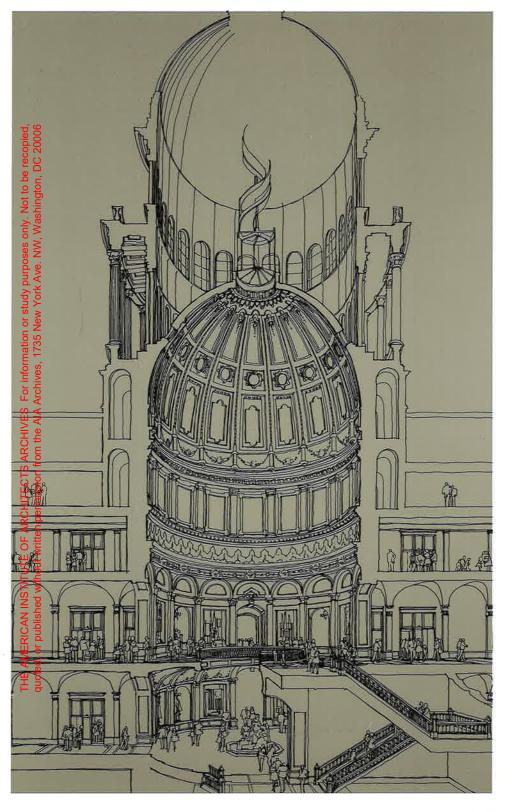
SSA Metro West Building Baltimore, Maryland

An innovative approach to systems construction in the Social Security Administration Building significantly reduced construction time and costs. With over 1,350,000 square feet of floor space, the operations and office complex occupies a 2-block site and spans an interstate highway in downtown Baltimore. The megastructure comprises a 5-story north building with a 14-story tower and a 6-story south building, all finished in red-brown brick with painted metal spandrel panels. Bronze anodized aluminum frames the bronze tinted windows. At the third level, a cafeteria for 800-900 people forms a bridge between the two midrise structures. Parking for approximately 500 cars has been provided at the service level. The total project consists of "in-system" and "out-of-system" components. The structural framework, floor-ceiling sandwich, and interior partitions are "in-system." The "out-of-

system" components, which include footings and foundations, exterior skin, service-generating portions of HVAC, and certain interior spaces, have been designed by an architectural/engineering consortium consisting of Welton Becket Associates and three other firms.

California State Capitol Sacramento, California

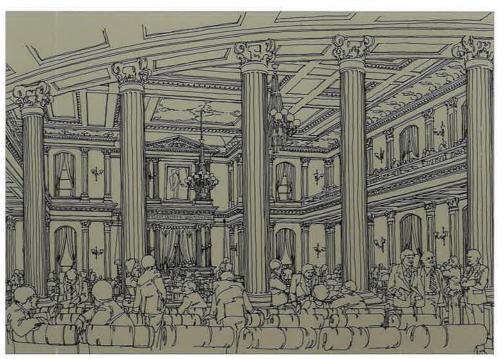




California State Capitol Sacramento, California

Restoration of the 19th century classical California State Capitol, undertaken by Becket for the State Legislature, is one of the largest such projects in the nation. Most significant is the fact that the capitol is being revitalized not as a museum, but as a fully functioning building serving its original purpose, yet adapted to meet contemporary legislative space needs. Restoration of the historic capitol, located at the west end of the 10-square block Capitol Park in Sacramento, includes architectural and structural renovations of the West Wing, originally completed in 1874. Historians describe the West Wing as Federal Style of the General Grant period, with Roman Corinthian details and a Beaux-Arts influence. Massive brick walls, some up to nine feet thick, as well as brick arch floors and vaulted ceilings in corridors and entries characterize the structure. Granite sheathes the ground floor and plaster-covered

brick the upper portion of the building. The cornices and ornamental elements are of cast iron. The wing contains the Senate and Assembly Chambers and the main rotunda, but, because of its deficiency in earthquake design, recent use has been limited to general sessions of the legislature. Becket has restored the wing to the period of its highest architectural integrity - 1900 to 1910 - without compromising the building's historic character and significance. In addition, the architects have rehabilitated and stabilized the structural components and replaced or improved the mechanical and electrical systems.



Pomona Civic Center Pomona, California

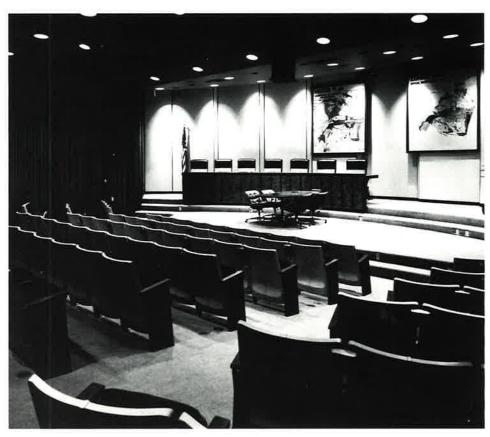




Pomona Civic Center Pomona, California

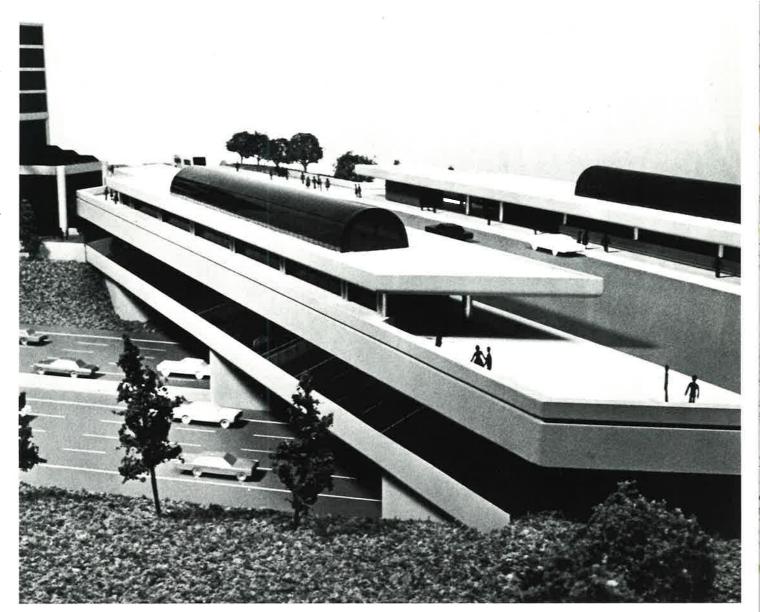
The Pomona Civic Center, located adjacent to the central business district, brings together most of Pomona's government offices — municipal, county, state, and federal — and combines them with cultural, professional, and commercial buildings. Through the Becket-designed master plan, twelve carefully related low-rise structures have been organized around a town square. Among the individual elements, Becket designed the public safety building, public library, town plaza, city hall, and adjoining circular council chamber. The architectural unity of the Civic Center is strengthened through the use of precast exposed aggregate concrete as the predominant exterior building material. Spatial variation in the complex is created by pedestrian

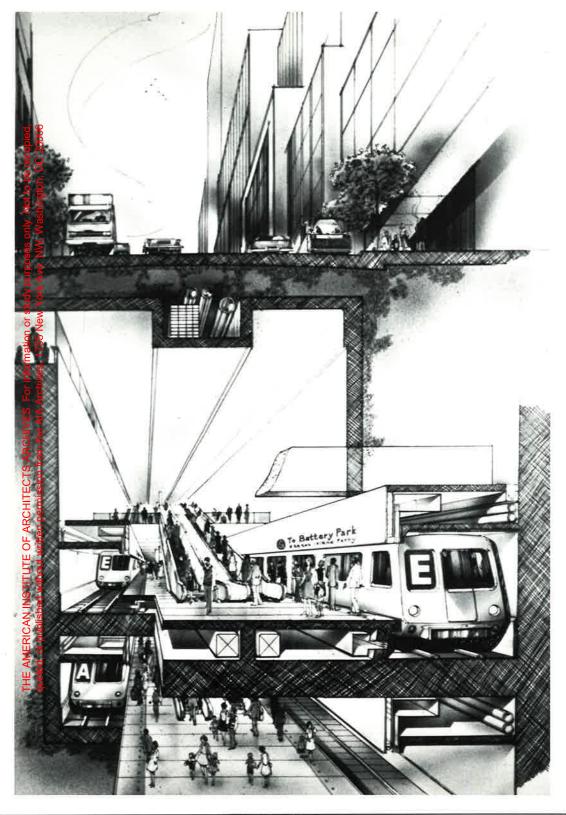
promenades that lead to secondary plazas and by changes in plaza levels, accented by distinctive landscaping. Outdoor theaters and reading areas, a concert pavilion, playgrounds and picnic spots, and speakers' forums all guarantee the vitality of the center, day or evening.



Metropolitan Atlanta Rapid Transit Authority Civic Center Station Atlanta, Georgia

MARTA's Civic Center Station in Atlanta required the close integration of circulation and structural systems. Spanning 241 feet across an interstate highway in the downtown business district, the structure comprises the bridge portion of West Peachtree Street on the upper level and the rapid rail station below, with a passenger concourse between, inside the bridge trusses. To permit construction, the existing street level had to be raised 22 feet. The massive steel structure, weighing over one million pounds, has one support centered in the median of the freeway. For fireproofing, the steel was enclosed and recessed behind the facade of exposed concrete and horizontal bands of glass. Barrel-vault skylights over the long escalator and stair wells create spatial contrast with the low-ceilinged passenger concourse. Civic Center Station was designed to accommodate 6000 persons during peak hours and over 38,000 persons each day. The entire station is air-conditioned, and the mechanical equipment also cools the stations immediately to the north and south.



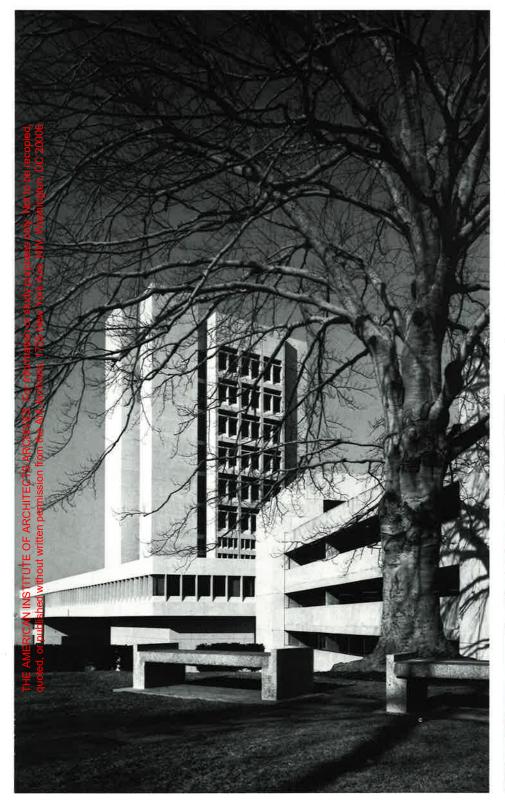


Pine/Wall Street Subway Station New York, New York

The design considerations for an underground rapid transit station are straightforward: move the people into and out of the trains as efficiently as possible. For New York City's proposed Second Avenue Subway, Becket designed a major station serving downtown Manhattan's Wall Street district. Pine/Wall is an air-conditioned, continuous mezzanine station with a 615-ft.-long, 2-level center platform. To prevent congestion, the loading, access, and egress patterns distribute passengers evenly along the 30-ft.-wide platforms. Vertical circulation — escalators and stairs—can be regulated according to the direction of flow in peak and normal hours. Clear graphics throughout the station also help direct passengers. Because of the extreme depth of the track — nearly 90 feet below street level — escalators provide the primary link between subway platforms and the seven street entrances. At the upper mezzanine level, the two token plazas are connected by a 14-ft.-wide pedestrian gallery that unifies the unpaid station area into a 1200-ft.-long weather-protected underground concourse.

Westchester County Courthouse White Plains, New York

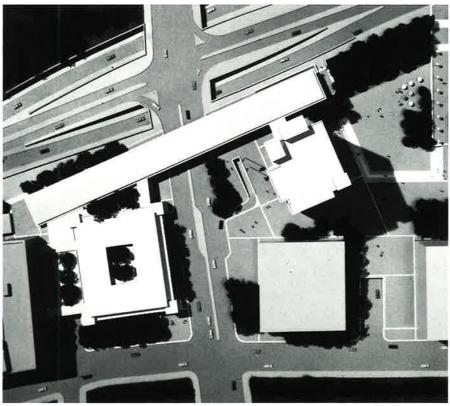




Westchester County Courthouse White Plains, New York

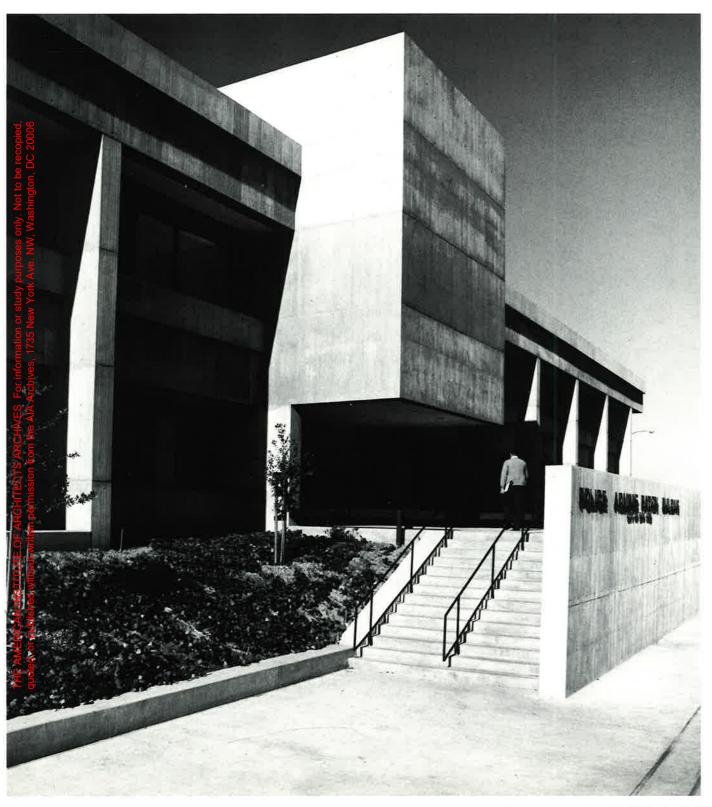
In the design for the Westchester County Courthouse in New York, Becket consolidated all the courts serving the county into a 3-building complex in the White Plains Urban Renewal area. The project includes a 20-story poured-in-place concrete and glass courthouse tower and an 8-level, 1100-car parking structure, linked by a 3-story, 568-foot long office building that spans a city street. The courthouse contains 25 courtrooms for use by the State Supreme, County, Family, and Surrogate Courts. It also serves as headquarters for the district attorney's department. Occupying the top 12 stories of the tower, typical courtroom floors are two stories high. Each contains a large perimeter courtroom,

smaller courtrooms, judges' chambers, jury rooms, and offices. These principal interior spaces are boldly expressed on the exterior of the tower as a series of double height bays, each 10 feet in width. The low-rise office building, connecting the tower to the parking structure, contains a 240-seat ceremonial court, the sheriff's department, the county clerk's office, and the land records department. To provide visual unity, the low-rise building and the parking structure reflect the tower in their forms and similar use of building materials.



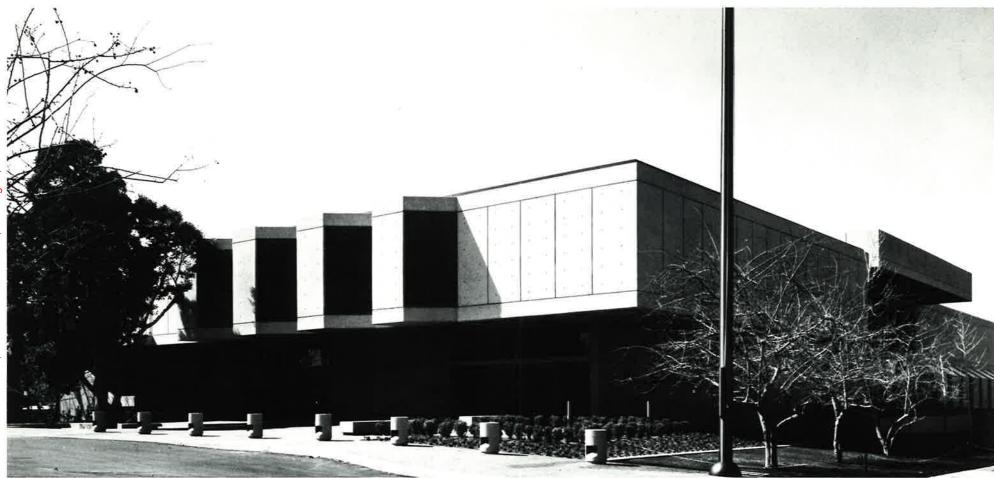
Police Administration Building San Jose, California





Police Administration Building San Jose, California

Located within San Jose's civic center, the Police Administration Building has been designed to convey dignity and strength, but without the uncomfortable quality of forbidding austerity. The 3-level, 40,000-sq. ft. reinforced concrete structure provides more than twice the space of the city's previous police facility. The upper floors each extend outward three feet beyond the level below, while a protective landscaped berm completely covers the lower level. In addition to shielding direct sun, the staggered overhangs of the floors and the deeply recessed windows create a constantly changing play of light and shade. The alternating horizontal and vertical masses of concrete on the exterior are richly textured with a striated finish produced by the form liners used in casting the structure. On the ground floor, where most public business is conducted, the technical services division is located. The lower level, which can be sealed off in emergency, contains the traffic investigating department, photographic labs, classrooms, a briefing room, and a coffee lounge. Situated on the third level are the prevention and control and detective divisions with separate squad rooms, the main conference room, and offices.





Glendale Central Library Glendale, California

In the 400,000-volume Glendale Central Library, Becket's design solution to library planning creates maximum flexibility for the arrangement of book stacks, storage, and reading areas. The fixed elements of the building's interior functions — such as stairways and elevators, office suites, the auditorium, and study carrels — have been architecturally expressed on the exterior of the structure. The heart of the building is thus left open for growth or changes. On the main level, book stacks, semiprivate carrels, and reading areas are available for the public. The open central reading area, thirty feet high,

provides spatial orientation for library users. Balconies overlook the space on two sides, and subdued north light flows in through a 2-story window wall. The library's upper level includes a 330-seat auditorium, a special collections room, and a children's section with carpeted semi-circular seating tiers for storytelling.



Learning Resource Center / Library ■ Americus, Georgia

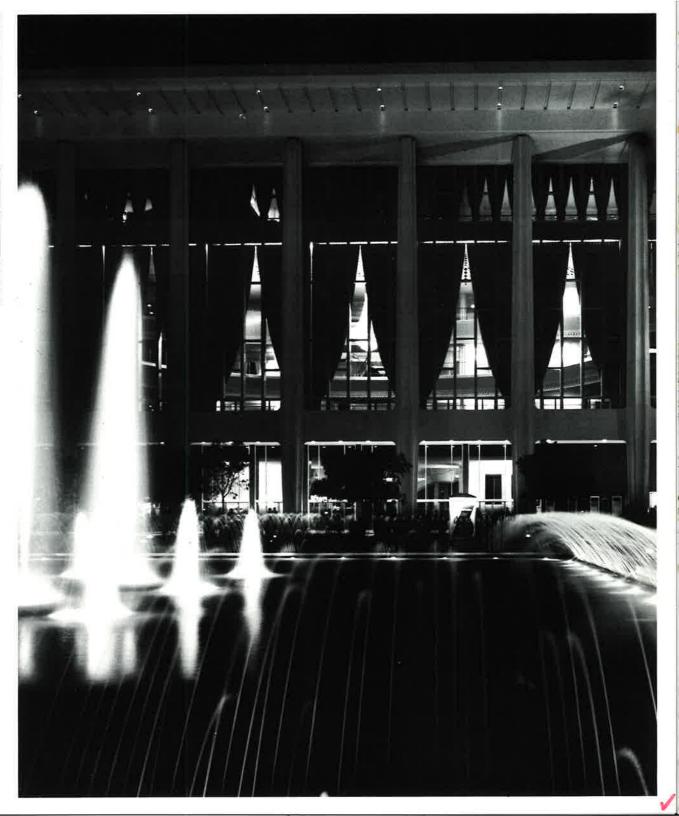
Occupying a wooded site on the campus of Georgia Southwestern College, the 150,000-volume Learning Resource Center/Library serves more than 2400 students. Designed for efficiency and flexibility for future growth, the 2-level structure contains books and circulation areas in the center and fixed elements on the periphery. On the exterior, strongly articulated vertical towers of varying widths and depths contain the fixed elements — stairwells, elevators, workrooms, study carrels, seminar rooms, and mechanical equipment at roof level. The facade incorporates natural brick, limestone, and grey reflective glass to harmonize with the existing campus architecture. Inside, on the first level where the main circulation desk is located, periodicals and reference books are housed along with maps and rare books, the music division, exhibit space, and conference rooms. The second level has the main public stacks and 30 private study carrels along the perimeter. To ensure the greatest comfort, carpeting and acoustic treatment reduce the noise level, and grey glass cuts down glare from natural light.

PUBLIC ASSEMBLY BUILDINGS

Representative Clients — Public Assembly Buildings Air Force Academy Foundation, Incorporated California State Legislature City of Danville, Illinois City of Fond du Lac, Wisconsin City of Los Angeles, California City of Milwaukee, Wisconsin of Orange, California of Pomona, California Gib of Saginaw, Michigan City of Salinas, California Git of San Francisco, California City of Santa Monica, California Gity of Tacoma, Washington The Coca Cola Company County of Los Angeles, California County of Nassau, New York county of Westchester, New York The Displayers, Incorporated District of Columbia Esenhower Foundation Ford Motor Company General Electric Corporation Hollywood Bowl Association Jai Alai Corporation, Manila, Philippine Islands kaiser-Burns the National Life and Accident Insurance Company Reighborhood Church of Oakland Pars-Pacific Auditorium, Incorporated State of California Inted States Atomic Energy Commission Enited States Army Corps of Engineers United States Department of Commerce, Office of international Trade Fairs Ented States Department of the Interior United States Department of Transportation Ented States Federal Aviation Administration ted States Military Academy dented States Navy Enfiversity of California at Los Angeles University of Nebraska Water E. Disney Enterprises, Incorporated WSM, Incorporated









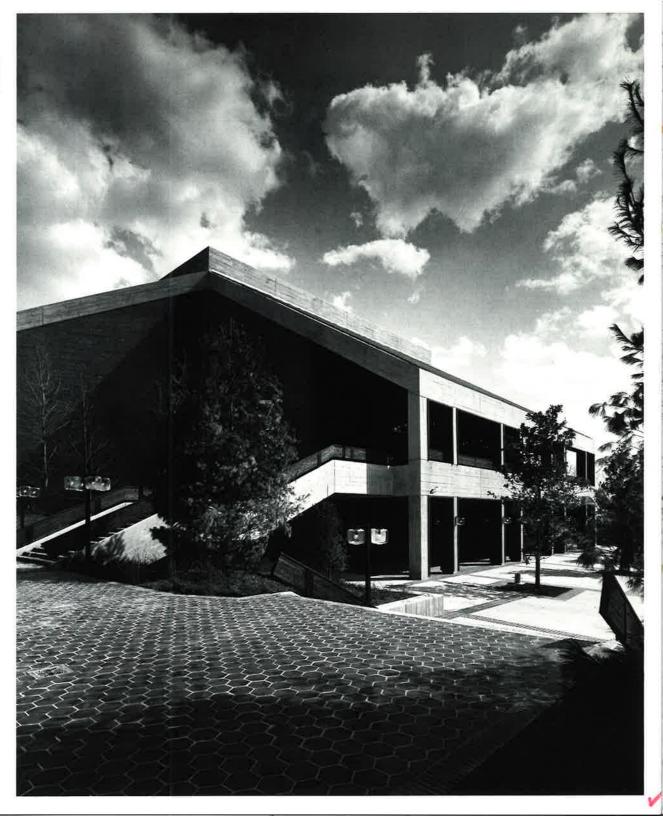
Music Center of Los Angeles County Los Angeles, California

The related theaters arranged on was weeping plaza form the Music Center at the crown of the Los Angeles of the Center. Constructed in two phases of a 5-year period, the Music Center chargists of the 3250-seat Dorothy Chandler Pavilion, 2100-seat Ahmanson Theater, and 750-seat Mark Taper Forum. Four levels of parking for over 2000 cars are located beneath the Mall Plaza and the three buildings. Largest of the three is the Pavilion, a contemporary expression of a classical theme.

In the Ahmanson Theater, designed for legitimate drama and musicals, the proportions of auditorium and stage produce an intimacy between performers and audience. The circular Forum, rising from a square reflecting pool, accommodates drama, chamber music, lectures, and civic meetings. Its steeply raked amphitheater seating, thrust stage, and cyclorama projection wall make the Forum particularly flexible.

Grand Ole Opry Nashville, Tennessee



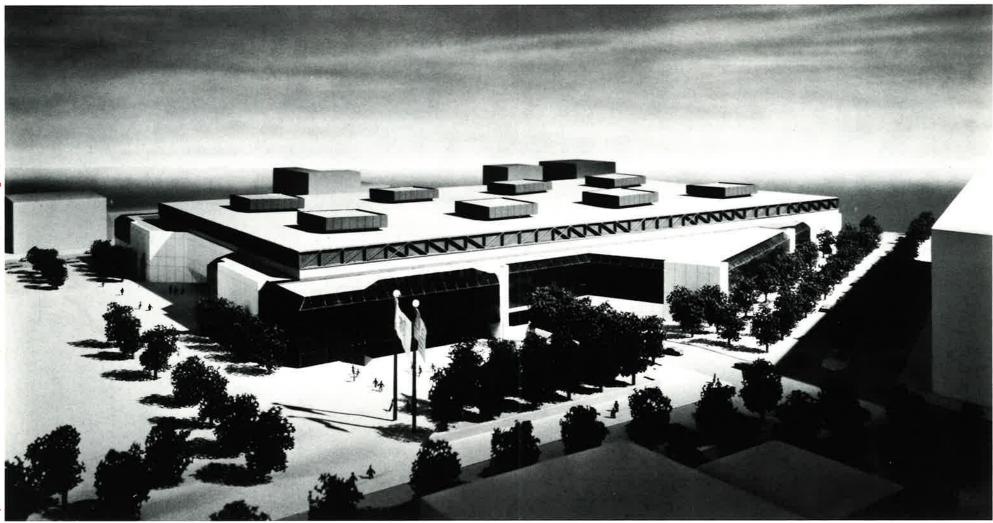




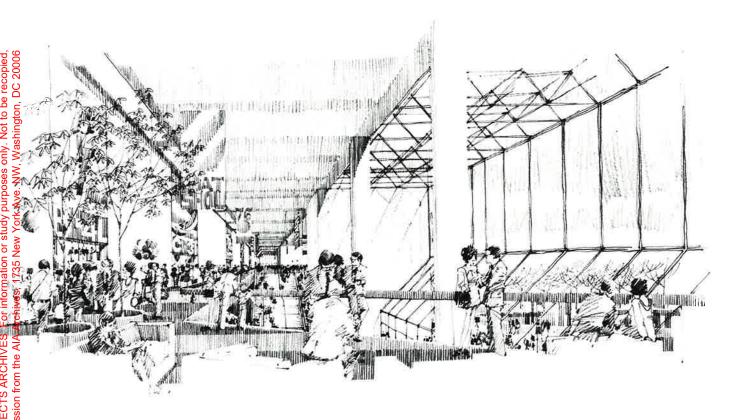


Grand Ole OpryNashville, Tennessee

While designed primarily as the new home for the capital of country and western music, the Grand Ole Opry House is also one of the world's largest radio and television broadcasting studios. The 2-level theater is the nucleus of Opryland, U.S.A., a 369-acre complex near Nashville and devoted to entertainment, recreation, broadcasting, and conventions. Becket's principal concern in designing the 4400seat theater was to create the warm feeling of friendly informality that binds the Opry's performing artists with the audience. The building itself has been kept to the human scale and is related visually to the smaller structures in Opry Plaza. Rustic brick on the exterior, wood trim, and porch-like entrances covered by sloping roofs all add to the mood. Inside the auditorium, the balcony seats 2400 and the orchestra 2000 on contoured wooden "pews," recalling the original Opry House, which was converted from a gospel tabernacle. The thrust stage, 110 feet wide by 68 feet deep, can be expanded by hydraulic lift. Lighting and mechanical equipment are suspended above the stage from a bright-colored space frame.



District of Columbia Convention Center Washington, D.C.



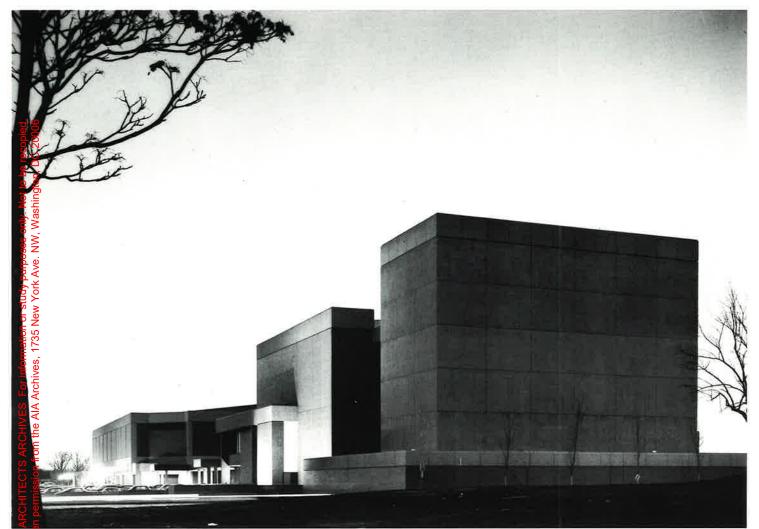
District of Columbia Convention Center Washington, D.C.

A 420 by 720-foot exhibition hall and 84,000-square foot meeting room complex capable of accommodating up to 12,000 people are the primary components of the Convention Center. Located at Mount Vernon Square, the Center will act as a catalyst in the redevelopment of the entire area. The exterior of the low-level structure is sheathed in grey fluted limestone panels with glass-walled lobbies enclosing the public circulation spaces. Bronze-tinted skylights illuminating the interior spaces are supported on exposed steel trusses. The structural system has been designed to provide the greatest amount of column-free space, and thus, maximum flexibility in placement of exhibits and activities. In addition, extendable partitions can be used to segment the floor space for multiple events. The meeting complex, too, can be subdivided into 31 rooms. On the ground floor, the restaurant/ cafeteria serves up to 700 people.



Saginaw Civic Center Saginaw, Michigan





Saginaw Civic Center Saginaw, Michigan

From an orchestral concert to a roller derby, the three interconnected structures of the Saginaw Civic Center can accommodate the cultural, athletic, entertainment, and recreational events of the metropolitan area. In addition, the complex is the first major project in the redevelopment of the city's central business district. Located on a 7-acre site, the Civic Center comprises a multi-purpose arena seating up to 7200, a 2300-seat music hall/theater, and an exhibition hall than can seat 1000. Architectural unity is achieved through continuity of exterior materials - brown-toned brick contrasted with exposed rough-textured concrete. On the interior, each of the three buildings has been designed for multi-use flexibility. The arena, largest of the elements with a floor measuring 111 by 224 feet, can be used for hockey, basketball, tennis, boxing, and other sports. In the adjacent 84 by 120-foot exhibition/ convention hall, the movable stage and extendable partitions satisfy a range of space requirements. The Music Hall, which seats an audience of 2300 on two levels, can serve dance companies, Broadway shows, or a symphony orchestra.





Pauley PavilionLos Angeles, Cailfornia

As an economical and architecturally dramatic solution for the UCLA auditorium/sports arena, Becket designed a 300 by 400-foot steel space frame to enclose the complex. Pauley Pavilion, the focal point of the University's Memorial Activities Center, can seat over 13,000 spectators. Permanent seating is arranged theater style on two levels. In addition, 2500 collapsible bleacher seats can be recessed into coves on the four sides of the floor. Spanning the auditorium, the steel space frame consists of a series of interlaced, pyramid-patterned, H-shaped beams. The entire roof structure rests on concrete perimeter columns enclosed in a band of precast concrete panels.

AWARD



Los Angeles Memorial Sports Arena Los Angeles, California

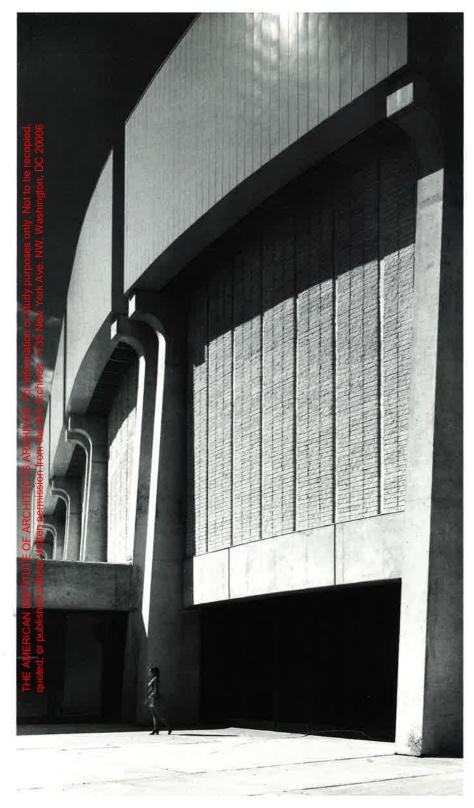
Los Angeles' first multi-use sports arena, located adjacent to the Coliseum, can accommodate indoor sporting events, conventions, and trade shows. Its elliptical form and relatively flat roof combine to produce an economical solution to the problem of providing maximum seating within minimum cubic footage. The long span steel trusses that support the 315 by 430-foot roof give column-free, unobstructed sight lines for spectators. With a maximum seating capacity of over 22,000, the arena has 12,000 permanent seats in 28 rows; an additional 12 rows of temporary seating can be installed on arena level. A sunken court at the lower level main entrance also serves as a 36,000-sq. ft. outdoor display area. Spectators arrive at the main east entrance by a 65-foot wide pedestrian bridge that spans the sunken court.







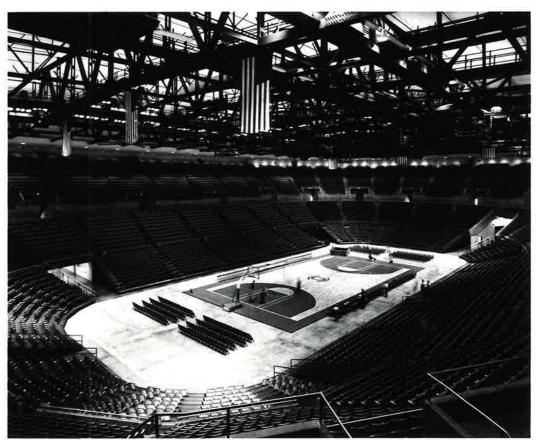




Nassau Veterans Memorial Coliseum Uniondale, Long Island, New York

To provide a center for civic, cultural, athletic, and entertainment events on Long Island, Becket designed the multifunction Nassau Veterans Memorial Coliseum, With a total of over 100,000 square feet, the Coliseum is composed of a 16,000-seat arena and a subterranean exhibition hall. The oval-shaped Coliseum, with a strongly sculptured facade of flaring concrete columns, dominates its site. To balance the building's massiveness, a broad landscaped plaza was designed as the grand entrance for spectators. Inside, a oneway truss roof measuring 325 by 445 feet, rests on the exterior columns. The configuration produces unobstructed sight lines for the permanent, risermounted seats and for the seats on

telescoping platforms. From circuses to basketball games, rock concerts to boat shows, the Coliseum is designed with maximum acoustic and lighting flexibility. Adjacent to the Coliseum and on the same level as the arena floor is the exhibition hall. Its 62,000 square feet can be subdivided by folding partitions for a number of simultaneous displays.

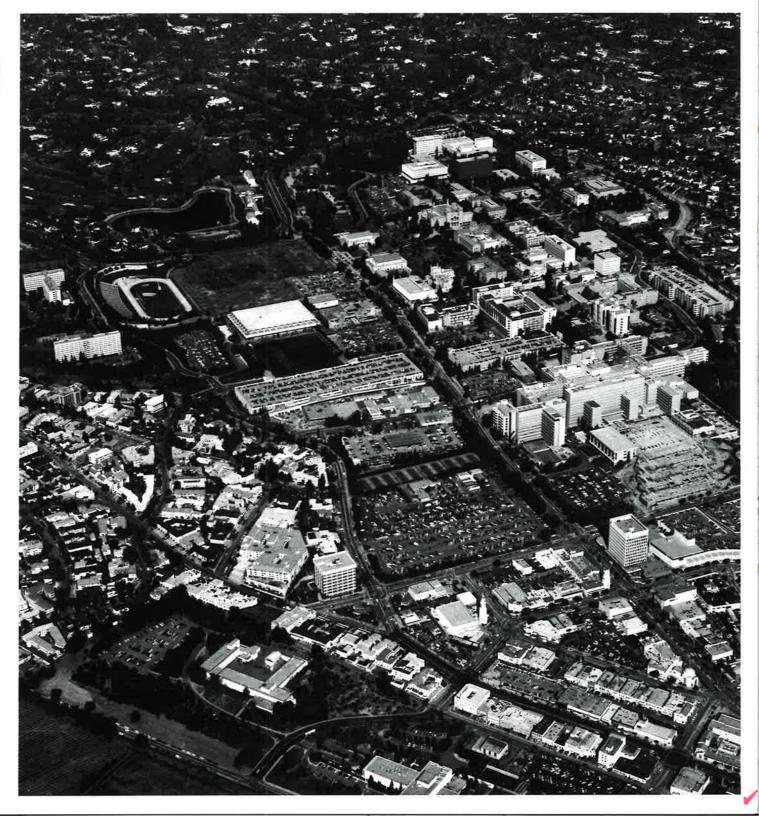


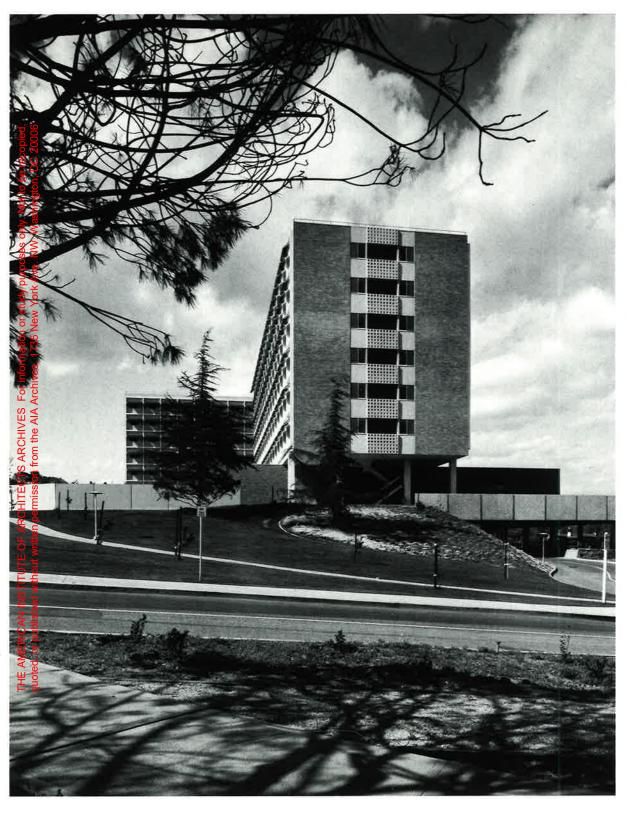
EDUCATIONAL FACILITIES

Representative Clients — Educational Facilities Air Force Academy Foundation, Incorporated Alfred University Augustana College California Institute of Technology Cave Springs School for the Deaf Chicago, Illinois, Public Schools Cinon, Illinois, Community Unit School District County of Los Angeles, California Eastern Illinois University Egia, Illinois, Public Schools For ham University Georgia Southwestern College Happy Valley School Highland Park Township, Illinois, Common School District Highland Park Township, Illinois, High School District Houston Independent School District Janesville, Wisconsin, Public Schools Lawrence College Lerna Linda University Las Angeles Music and Art School Les Angeles City Board of Education Layola University of Chicago Maghattan Beach School District Madborough School Neighborhood Church of Oakland York City Board of Education Month Park College Nothwestern University San Francisco State University San Mateo Junior College District State of California St Eouis University United States Army Corps of Engineers #ed States Navy University of California at Berkeley Hersity of California at Los Angeles the ersity of Georgia mersity of Houston **En**Nersity of Nebraska University of Nevada Englishment California University of Washington West Coast University

University of California Los Angeles, California





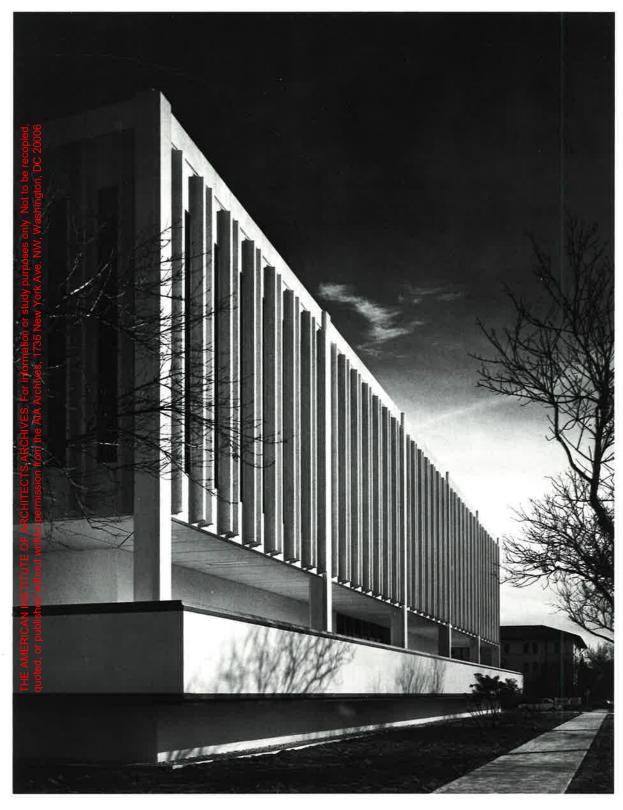


University of California Los Angeles, California

Over the past 24 years, Becket has served as the executive and supervising architect for the University of California at Los Angeles. Since the initial agreement, our firm has designed the comprehensive long-range master plan for the Westwood campus, extending the central core to 311 acres. The master plan divides the campus into three major zones — academic, recreational, and residential. From the overall expansion program, 150 separate building projects evolved, with a total value of over \$500 million. Of these, our firm completed the Center for Health Sciences, with more than two million square feet for health care, research, and classrooms; Pauley Pavilion, a 15,000-seat auditorium/sports arena; four student residence halls; a student union; medium and high-rise classroom buildings; administrative and research facilities; parking structures.



Academy of Health Sciences San Antonio, Texas



Academy of Health Sciences San Antonio, Texas

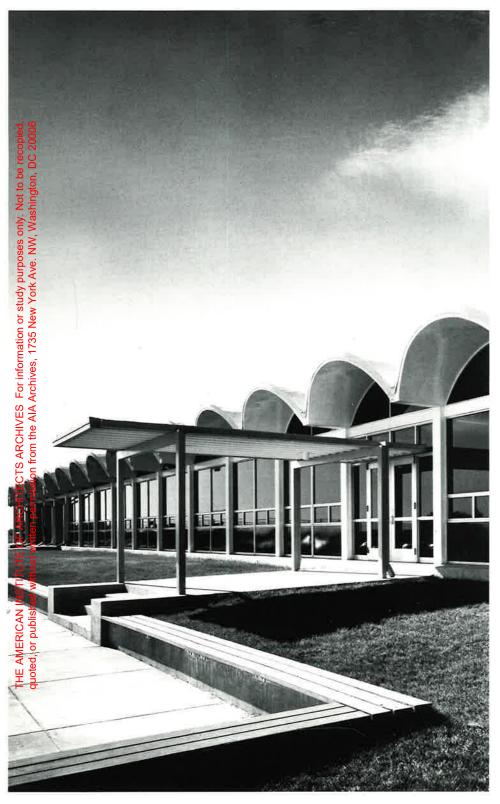
Separation of the academic and administrative functions was a primary design requirement for the Academy of Health Sciences at Fort Sam Houston's Brooke Army Medical Center outside San Antonio. The goal was maximum privacy and minimal academic disruption. Becket designed two formally symmetrical low-rise buildings as administrative and academic wings, enclosing both by light colored precast concrete panels. Landscaped plazas and walkways connect the two buildings, and berms conceal a common lower level. Classrooms in the academic wing are grouped around open interior courtyards, one for resident officers and the other for non-commissioned officers. In addition to classrooms and laboratories, the academic wing includes staff and faculty offices and a multi-purpose hall. The administrative wing contains offices, a museum, and the library.





Eisenhower Hall West Point, New York

To concentrate the Corps of Cadets' social and cultural programs within one complex, Becket designed Eisenhower Hall at the U.S. Military Academy in West Point. The 192,000-sq. ft. building is set into a 10-acre sloping site that overlooks the Hudson River. While the structure is integrated with the site, preserving scenic views, it is also carefully related with the surrounding structures in both mass and character. The exterior expresses the functional volumes of the building and develops broad terraces at several levels, interconnected by grand stairways. In the center of the 8-level building, the Grand Hall is the unifying element linking the social activities of the ballroom, reception areas, and 1000-seat snack bar with the cultural activities of the auditorium. With a 4500-seat capacity, the auditorium features a 66-foot wide stage and is also equipped for film projection and transmission of color television broadcasts.



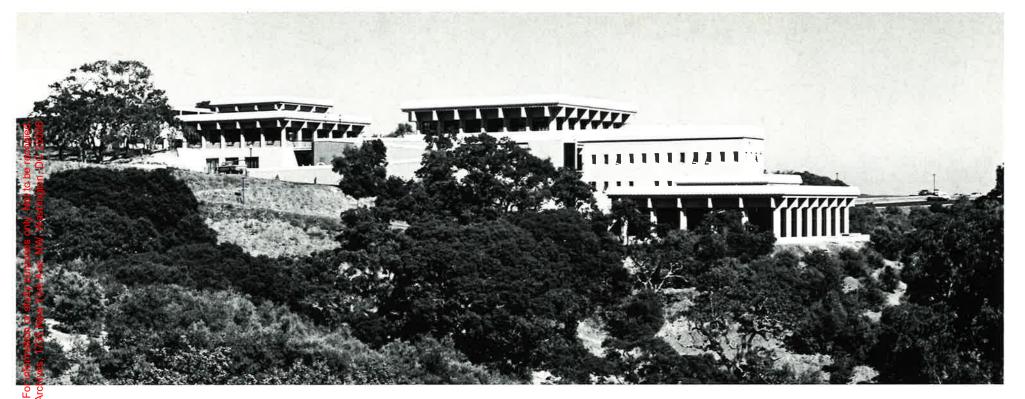
Bloom Township High School Chicago Heights, Illinois

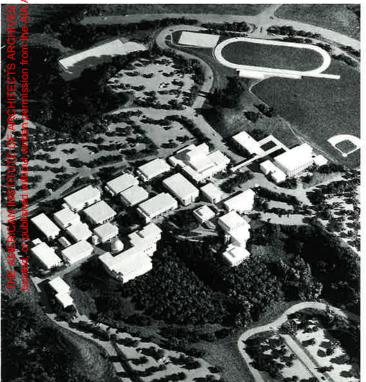
Following the experimental planning concept of the district board of education, Becket designed the freshmansophomore division of the Bloom Township High School as a selfcontained facility. Located on a 50-acre suburban site south of Chicago, the complex is separate from the juniorsenior division of the school. Academic subjects are taught to the 2200 students in the 2-story central portion of the building, which surrounds an inner courtyard. Attached to the academic building is a one-story cafeteria and homemaking wing and a one-story industrial arts and music wing with an adjacent gymnasium. Three inner courts that separate the wings provide easy flow of students from one section of the building to another. On the exterior, natural brick clads the central building, while parabolic concrete roofs shade the window walls of the one-story elements.

Cañada College Redwood City, California









Cañada College ■ Redwood City, California

Phased construction and preservation of a beautiful, wooded hillside site were the two basic requirements for Cañada College, a 2-year community college designed initially to accommodate 2000 students. In our scheme, the buildings blend into the hillside, each distinct yet related to the others through common design elements. To preserve the natural topography, a 17-acre academic core of nine 2- and 3-level buildings was planned around changes in ground level, accented by plazas, covered stairways, and bridges. The initial nine buildings include a fine arts center, a 3-level campus center with offices, cafeteria, and library, a physical education center, an academic classroom building, and three science lecture halls and laboratories. Architecturally, the exteriors are unified by the expression of their common elements — exposed

concrete textured by form boards, bold structural columns extending upward to squared arches beneath broad roof overhangs, and copper roof parapets. Plans call for the eventual construction of 26 buildings in three phases to serve 8000 students.



George S. Parker Senior High School Janesville, Illinois





George S. Parker Senior High School ■ Janesville, Illinois

The 2000-student Parker Senior High School, located in suburban Janesville, conveys a contemporary expression with a traditional accent in the brick detailing. The school comprises five buildings integrated by walkways and common plazas on a 43-acre site. Becket's design includes a 3-story academic unit with science classrooms and vocational shops; a one- and 2-story administrative center with library, cafeteria, and campus shops; a one-level 800-seat auditorium and music department; a one-level gymnasium and student commons; and a natatorium with a regulation swimming pool. Architecturally, the five buildings are unified through the use of common building materials — natural face brick and precast concrete panels.

RETAIL FACILITIES

Representative Clients — Department Stores

Abraham & Strauss*

Allied Stores, Incorporated

Allstores Realty Corporation

Associated Dry Goods, Incorporated*

Bamberger's

Bercu Pipe Shop

The John Breuner Company*

Boadway-Hale Stores, Incorporated

Buffums', Incorporated

Bullock's, Incorporated

Burock's Northern California

Caron Pirie Scott and Company

Gof Paris*

Crescent Department Store*

Dayton Hudson Company

Eston Company*

Emporium Capwell Company

Federated Department Stores

Fortunoff

A Preiman, Limited

Gimbel Brothers, Incorporated

Goldwater's, Incorporated

Hal Brothers Incorporated

Mamilton Stores

Larris and Company

the Higbee Company

kaufmann Department Stores, Incorporated*

ksfer-Collister*

Korrick's, Incorporated

Eeibes & Company

Erger Stores

Hberty House*

Livingston's

rory Corporation

Moderny's, Limited*

R. Macy and Company, Incorporated

Ragnin and Company

JEMagnin and Company

Marston Company, Incorporated

Magsuzakaya Ginza

The May Company

Meier and Frank Company, Incorporated

Montgomery Ward and Company, Incorporated

Myer Emporium, Australia

New York State Urban Development Corporation

Ohrbach's, Incorporated

Rexall Drug Company

Robinson's Incorporated

Roos Brothers

Saks Fifth Avenue

Sears, Roebuck and Company

Seibu Stores, Incorporated

Silverwoods

Smith and Lang, Incorporated

Stern's Incorporated

Stewart & Company

Stewart's Dry Goods, Incorporated

Stix, Baer and Fuller Company*

Stoneson Development Corporation

Strawbridge and Clothier*

William Taylor Son and Company

Tradewell Markets, Incorporated

Van de Kamp's

H. P. Wasson and Company

The White House

The Winmar Company, Incorporated

F. W. Woolworth Company

*Merchandising and Fixturing only

Abraham & Straus*

Representative Clients — Shopping Centers

Beacon Construction Company

Benerofe Associates

The Berenson Corporation

David D. Bohannon Organization

Broadway-Hale Stores, Incorporated

Bullock's-Magnin Company

Fritz B. Burns & Associates

Carson Pirie Scott & Company

Century City, Incorporated

Community Research & Development Company

Richard L. Daugherty & Associates

Del Amo Estates Company

Don-Mark Realty Company

Draper Shopping Centers, Incorporated

The Draper Companies

Emporium Capwell Company

Feist & Feist, Incorporated

A. Harris and Company

Hillside Shopping Center Corporation

Homart Development Corporation

The Irvine Company

The May Company

Miles Kimball Company

Park Central Development Corporation

R. H. Macy & Company

Rouse Company

Santa Rosa Enterprises

Stonestown Development Company

Stanford University

Suburban Realty Company

Tishman Realty & Construction Company

Del E. Webb Corporation

Melvin Weill

Lloyd C. Whaley

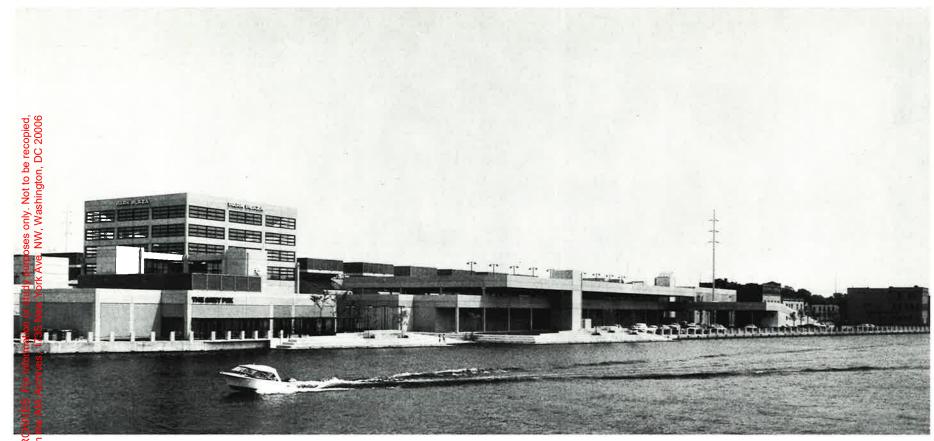
Winmar Company, Incorporated

Winston and Muss

Park Plaza Oshkosh, Wisconsin







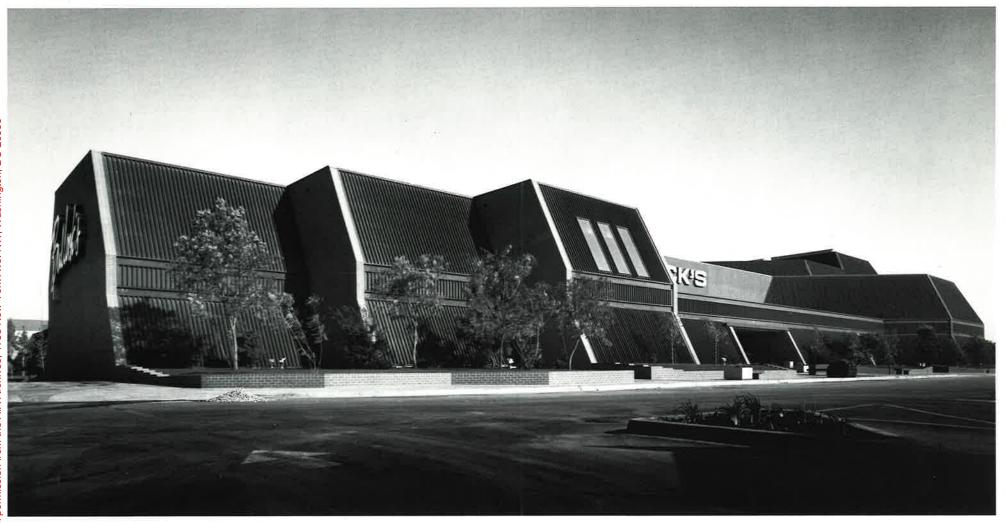
Park Plaza

Oshkosh, Wisconsin

Pavate enterprise and civic leadership comperated in redeveloping the waterfrom and central business district in Ohkosh, Wisconsin. The result — P##Plaza, an 18-acre retail/commercial confilex in a 447,000-sq. ft. integrated stare along the Fox River. While ented toward the water, the comp ∰ incorporated into the downtown bisiness center through pedestrian and venigular circulation. An enclosed, c டிர் te-controlled, L-shaped mall more than 800 feet long and topped with a 2-level, 1200-car parking structure connects Park Plaza's two major department stores. More than 50 specialty shops and restaurants line the mall, like a busy, colorful bazaar. Small plazas within the mall produce different

moods through special lighting effects, changing patterns of color, and imaginative uses of water. Retail activity is centered around an 80-foot high glass enclosed court that serves as a meeting place and exhibit area. To create visual continuity in the various elements of Park Plaza, the buildings are sheathed in precast concrete wall panels and incorporate cast-in-place columns, floors, and roofs.





Bullock's South Coast Plaza Costa Mesa, California

A boldly sculpted building of brick and weathering steel, the 3-level Builock's department store opens off one end of the South Coast Plaza shopping mall, located 50 miles south of Los Angeles. The building is characterized by sloping walls of ribbed steel that weathers naturally into a rich, velvety, reddish-brown patina. To break up the mass of the building, the exterior walls express discontinuous planes, projecting and receding. Inside the store, Becket recreates the mood of California living, a feeling enhanced by the use of

natural materials, earth colors, roughtextured fabrics, and luxuriant plants. Focal point of the interior is a 3-story high escalator court with rough sawn wood paneling on the walls and sides of the escalators and heavy textured bricks set in patterns on the side walls. The court's jet black ceiling serves as a backdrop for hundreds of clear filament lamps set in crystal globes.

AWARD



Bullock's Fashion Plaza

Northridge, California

In Bullock's Fashion Plaza, Becket's design departs from the aesthetic limitations of department stores' traditional box-like scheme and adopts a more dynamic sculptural form with a theatrical interior space. As the focus of the 72-acre Northridge Fashion Center, Bullock's opens off the middle of a 2-level enclosed mall. On the exterior, earth-colored ceramic paver tiles sweep up the sloped sides of the store to create two free-form pyramidal volumes. Inside, Becket created novel means to highlight the merchandise a flexible theater lighting system with stage setting enclosures, vibrant colors and patterns, and custom designed fixtures. Tempered glass mirrors line the walls and ceiling of the 3-story high escalator well, creating a fantasy of images.

AWARI

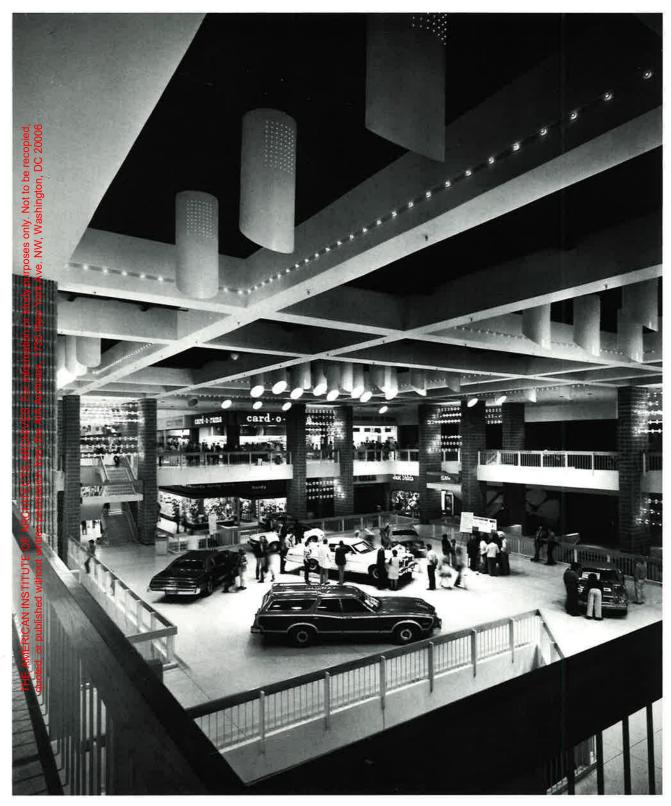
For information

THE AMERICAN INSTITUTE OF ARCHITECTS ARCHIVES

Bullock's Wilshire Promenade Woodland Hills, California

An Art Deco inspiration from the original Bullock's Wilshire of the 1920's combines with an innovative approach to high fashion retailing in the Bullock's Wilshire specialty store, located in the Woodland Hills Promenade Shopping Center near Los Angeles. Various departments on the two merchandising floors have been clustered into style themes, so shoppers can conveniently choose an entire wardrobe with accessories to express a current fashion. Throughout the store, an atmosphere of relaxed living is created through the blending of natural materials, warm earth colors, textured fabrics, and decorative planting. The visual highlight is the 2-story garden court with glass elevators and a dramatic chandelier set in a mirrored ceiling. The 80,000-sq. ft. store is designed as an irregularly shaped cube with sloping white walls that soften the mass and provide comfortable human scale and perspective.

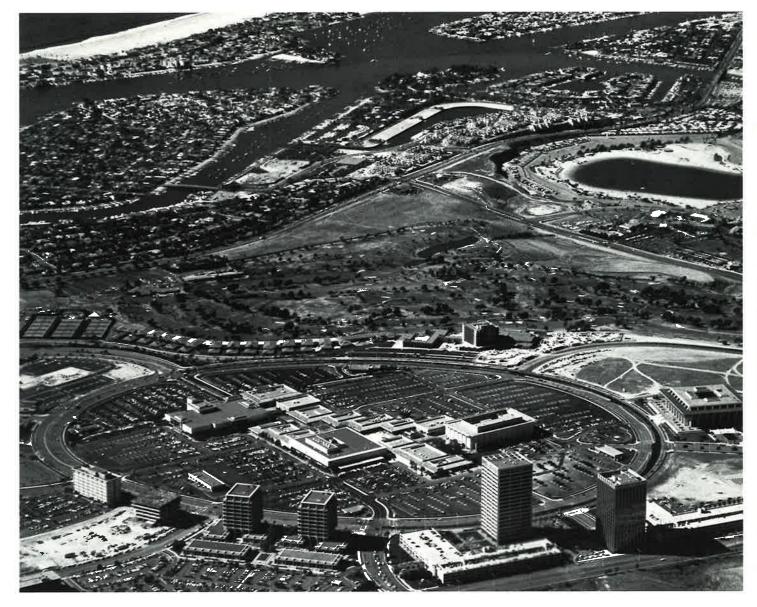
AWARE



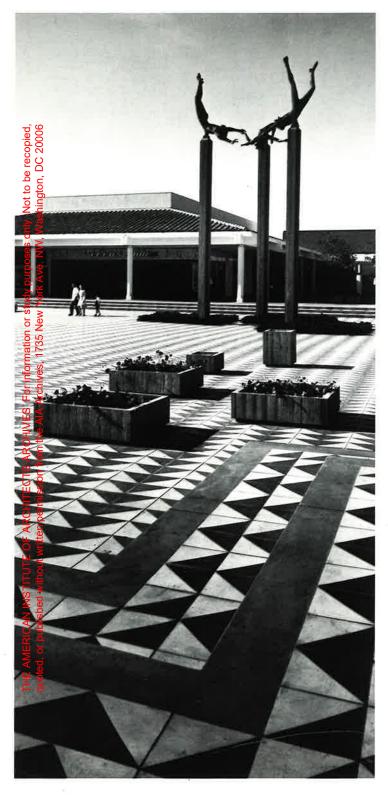
Staten Island Mall Staten Island, New York

A modern day "town square"— a 4000-sq. ft. stage in the central court is the nucleus of the 2-level, enclosed Staten Island shopping center. Complete with theatrical lighting, grid, and catwalks, the court can accommodate concerts, exhibitions, or seasonal displays. On the exterior, vertically textured masonry blocks enclose the mall structure. The walls are fragmented into a series of projecting and receding planes to provide visual reference points and maintain a human scale. At one end of the 4-block long mall, three curved stairwell towers dominate the form of Macy's, also designed by Becket. Its buff-colored, split-face masonry blocks and warm brick accent areas harmonize with the darker hues of the other mall buildings.

AWARE



Fashion Island Newport Beach, California



Fashion Island

Newport Beach, California

In designing the open shopping mall within Newport Center, the commercial and governmental core of Newport Beach, Becket arranged the five department stores and scores of smaller shops around a series of recreational plazas. The dramatic site, a massive bluff overlooking the ocean, lends itself to a Mediterranean interpretation. This atmosphere is enhanced by the fountains and trees of the plazas, broad sloping terra cotta tile roofs on the shops, and white masonry block walls and glazed tile of Bullock's Wilshire. In addition to the overall scheme for Fashion Island, including the mall shops and seven outdoor plazas, Becket also designed the Bullock's Wilshire and Buffum's department stores.





Willowbrook Shopping Center Wayne Township, New Jersey

Four major department stores — Bamberger's, Stern's, Sears, and Ohrbach's — plus more than 160 small shops comprise Willowbrook Shopping Center, one of the nation's largest enclosed malls. Located on a 126-acre site in northern New Jersey, the mall was developed in two phases over a 5-year period. All elements except Ohrbach's were designed by the Becket firm. On the exterior of the shops and larger stores, various combinations of warm-toned precast concrete and natural stone give visual coherence to the complex. The focal point is a spacious exhibition court at the lower level with cascading fountains and tropical plantings. The mall also includes restaurants, a cinema, banks, and parking for 9000 cars.





Bamberger's Nanuet

Name of Township, New York

Creating a strong visual identity from

the street and from the enclosed mall was Becket's primary design consideration for Bamberger's department store.

The level structure, opening off one end of the mall, is the dominant element in the 75-acre Nanuet Shopping Center in Rockland County, New Yurk On the exterior, the walls are clad with split-faced block and precast concrete trim. The warm-toned dark cornice contrasts with the building's predominantly white walls and gently curved corners. The interior of the store is designed as a suite of boutiques.

Projects Completed in Association With: Al-Khazen, Baghdad, Iraq Jacques Alazraki, Kinshasa, Zaire B. H. Anderson, Pomona, California C. D. Anguelles & Associates, Manilla, Philippine Islands Arendt, Mosher & Grant, Santa Barbara, California Norman Armstrong, Toronto, Canada Edwin L. Bauer, Honolulu, Hawaii Beatsom-Rix-Trott, Carter and Company, Auckland, New Zealand Louis Bodmer, San Diego, California Bond and Dougherty Incorporated, Vallejo, California John Bosworth, Sao Paulo, Brazil Edward L. Bunts, Colorado Springs, Colorado The Butler-Kimmer Company, Lubbock, Texas Carneal & Johnson, Richmond, Virginia Cayton and Murray, Abilene, Kansas Chan/Rader and Associates, San Francisco, California Curtis and Davis, New Orleans, Louisiana Dougan & Heims, Portland, Oregon Eddy & Deasy, San Diego, California The Eggers Partnership, New York, New York Raymond Harry Ervin and Associates, Denver, Colorado George M. Ewing Company, Philadelphia, Pennsylvania Friedman & Jobusch, Phoenix, Arizona Arthur Froehlich Associates, Los Angeles, California Gamal Haleem, Cairo, Egypt Donald Gibbs and Hugh Gibbs, Architects, Long Beach, California Goleman & Rolfe, Houston, Texas The Grad Partnership, Newark, New Jersey Graham, Anderson, Probst, and White, Chicago, Illinois John Graham Company, Seattle, Washington Grassold-Johnson and Associates, Milwaukee, Wisconsin Gray & West, Washington, D.C. Guirey, Srnka, Arnold and Sprinkle, Phoenix, Arizona Carlisle Guy, Colorado Springs, Colorado M. A. Ham Associates, Incorporated, Durham, North Carolina Harrison & Abramovitz, New York, New York Homolka & Associates, Long Beach, California Horn, Rhinehart and Truthan, Cleveland, Ohio Jeter & Cook, Hartford, Connecticut Albert Kahn Associates, Detroit, Michigan Kahn and Jacobs, New York, New York Kemp, Bunch and Jackson, Jacksonville, Florida Kivett, Myers and McCallum, Kansas City, Missouri Klontz and Wrede, Seattle, Washington Mark Lemmon, Dallas, Texas

Charles Luckman Associates, Los Angeles, California

Lyon Associates, Honolulu, Hawaii Charles H. McCauley, Birmingham, Alabama Marshall and Brown, Kansas City, Missouri Albert C. Martin and Associates, Los Angeles, California William G. Merchant & Associates, San Francisco, California David Morris Associates, Houston, Texas Mosher, Drew & Watson, San Diego, California Naramore, Bain, Brady and Johanson, Seattle, Washington Palmer, Krisel and Lindsay, Los Angeles, California I. M. Pei, New York, New York William Pereira and Associates, Los Angeles, California Perkins and Will, Chicago, Illinois Leslie M. Perrot & Partners, Melbourne, Australia George Pierce and Abel B. Pierce, Houston, Texas Primiani-Weaver Architects, San Francisco, California Prine-Toshach-Spears Incorporated, Saginaw, Michigan John Replogle, Las Vegas, Nevada M. Garland Reynolds Partners, Atlanta, Georgia Mahmoud Riad, Cairo, Egypt Rose & Fears, Anaheim, California John Rushmore & Associates, Bellevue, Washington Howell Lewis Shay, Philadelphia, Pennsylvania Simpson & Putnam, Reno, Nevada Harwood K. Smith and Joseph Mills, Dallas, Texas Richard Smith, Kinshasa, Zaire Selmer A. Solheim & Associates, Lincoln, Nebraska J. E. Stanton, Los Angeles, California Turnbull-Novak, Incorporated, Kansas City, Missouri Joaquin Umana, Kinshasa, Zaire Paul R. Williams, Los Angeles, California Adrian Wilson and Associates, Los Angeles, California Zick and Shap, Las Vegas, Nevada