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THE TEXAS ARCHITECT

Vol. 12 September, 1962 Number 1

Official Publication of

THE TEXAS SOCIETY OF ARCHITECTS

The Texas Regional Organization of The American Institute of Architects Don Edward Legge, A.I.A., Editor John G. Flowers, Jr., Managing Editor

327 Perry-Brooks Building, Austin, Texas

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COVER

West Texas Chapter Walter L. Norris

On the cover is one portion of the imaginative Boulter Junior High School in Tyler. A Texas Architecture 1961 award winner, the school is the work of E. Davis Wilcox Associates.

The President's Letter

HAROLD CALHOUN, FAIA

President
Texas Society of Architects



Many brilliant ideas, concepts, programs, etc. never reach attainment because of the barriers of skepticism, distrust, laziness, conservatism, selfishness, fear, etc. The French existentialists used to say that the only philosophical solution is suicide. They brought the experience of absolute uncertainty, having become used to a personal existence which hung upon a thread. Perhaps these negative road blocks against creative thinking are motivated by the same uncertainty that brought about the philosophy of Camus and Sartre. The word "crisis" has distorted our perspective concerning the morality of turning all of our efforts to saving the human race and to arranging a richer life for everyone.

One refreshing departure from this environment of negative thinking occurred when Guillermo Rossell of Mexico proposed to the A.I.A. convention in San Francisco that a collaboration in planning between the United States and Mexico be initiated along the border between the two countries. After many conferences, an agreement of purpose resulted in "The Charter of El Paso" which was adopted by the Texas Society of Architects at the El Paso Convention. This agreement clearly states the morality of "creating a total physical

environment in harmony with man's highest aspirations."

Many comments were made concerning the possibility of achieving the "high mission" expressed in this historic document. Some recognized the merits of its purpose but felt that the implementation of such high ideals would be all but impossible. Others felt that its only merit was a public relations vehicle for the convention which would soon be forgotten. There were a few architects from Mexico and the United States who were convinced that not only was such a "high mission" possible but that they would dedicate all their energies to the task until it was successfully concluded.

We are indebted to these few who have made an idealistic dream become a reality. The A.I.A. Border Planning Committee of Guillermo Rossell, Roman Corona Martin, Carles Coutrenas, Edwin W. Carroll, Robert Alexander and Sidney Little has secured the cooperation of their respective governments. The Mexican architects have produced volumes of documents and plans and are prepared to begin actual construction. A Texas Border Conference Commission has been created. The Director of Urban Renewal for the State Health Department, Austin, and the Deputy Commissioner of the Department of Urban Planning of the HHFA, Washington, D.C., are active participants of the program. The San Antonio Chapter, A.I.A. is engaged in a pilot study with the cities of Eagle Pass-Piedras Negras. Joint conference meetings in all border cities are now being scheduled.

Perhaps this example of achievement is a sign that a fresh breeze has begun to stir the atmosphere of our thinking, bringing promise that the fog of cowardice, laziness, and conformity that presently obscures the view may be blown away and at length lift altogether.

Gunter Koetter Chairman

TEXAS ARCHITECTURE 1961

honored for distinguished design



BOULTER

JUNIOR HIGH SCHOOL

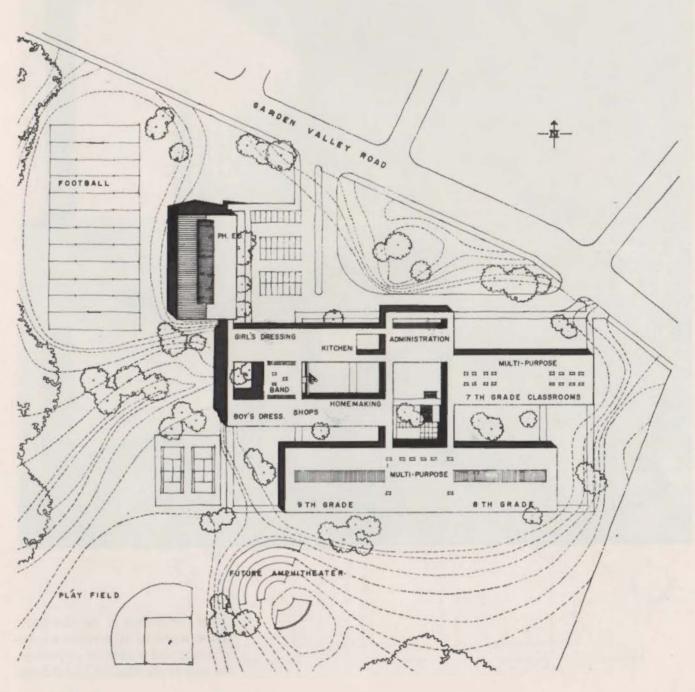
TYLER

ARCHITECT

E. DAVIS WILCOX ASSOCIATES
STRUCTURAL ENGINEER
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The program called for the design of a junior high school to serve 750 pupils and housing essential facilities for administrative and specialized areas. An indoor and outdoor physical education program was to be housed.

The 36 acre site is of highly irregular terrain and required extensive earthwork. The campus type plan reduces this work to a minimum and disperses traffic, noise and varied activities.

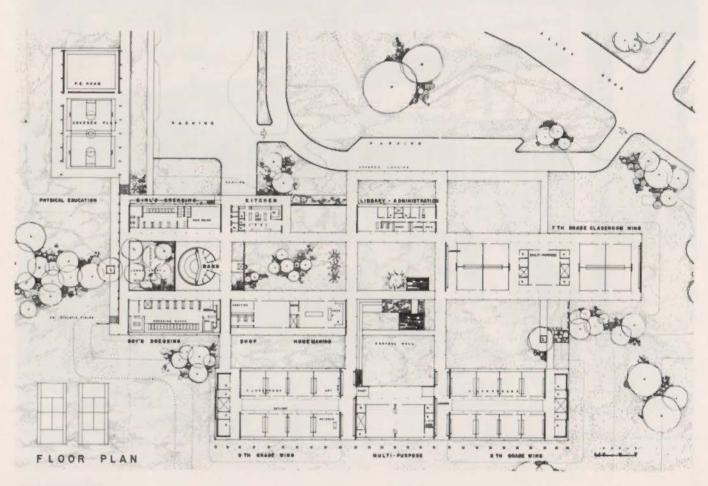


The program for the design of this Junior High School was based upon a philosophy of education that recognizes the distinctive needs and interests of the individual junior high student.

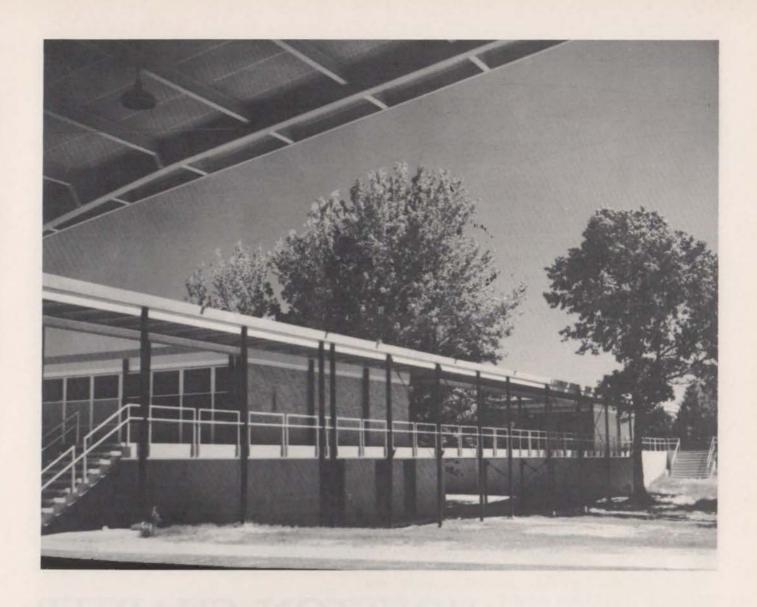


The components of the plan function as a unit so as to foster a spirit of loyalty and a unity of purpose on the part of the students and faculty.

The decentralized spaces of the campus plan encourages pupil-pupil relationships. The seventh, eighth and ninth grade classrooms are grouped in separate units which contain a multi-purpose common meeting area for assembly, dining, and other class group activities. Spaces for libraryadministration, homemaking, shop, kitchen, and band-choral are centrally located for efficient usage, and separate the noisy physical education facilities from the quiet academic areas. Food is prepared in a central kitchen and transported to the three multipurpose rooms by portable food carts. Covered corridor passageways connect all of the units of the plan. Landscaping, water pools, out-door courts. and lively colors stimulate development of the educational, recreational, and community programs.







The structural system is composed of modular repetitive light weight steel. Exterior walls are masonry and aluminum window-walls. Interior surfaces are: acoustical plaster ceilings, floor-to-door height chalk and tackboard wall surfaces, and colored concrete, ceramic tile or asphalt tile finish floors.

A central circulating water heatingventilating system was installed with underfloor ductwork, and air handlers sized to accommodate future installation of cooling equipment. An audiovisual center and a conduit system is provided for future closed circuit T. V. transmissions.

The awards in the Houston Chapter Awards Program are presented here as a preview for conventiongoers of the rich architectural face of the port city.

HOUSTON CHAPTER AWARDS FOR DESIGN EXCELLENCE

Winners have been announced in the Houston Chapter, American Institute of Architects, biennial honor awards competition.

Honor award winners were: Cowell and Neuhaus, for the McAllen State Bank, McAllen, Texas; Neuhaus and Taylor, for the Citizens' State Bank, Donna, Texas; and the office of George Pierce-Abel B. Pierce, for the Houston State Psychiatric Institute in the Medical Center.

Neuhaus and Taylor won three citations of merit, for the plant and office of Duncan Coffee Co., Houston, Pacific Mutual Life Insurance Co. building, Houston, and an office building for investment builder Gerald D. Hines, Houston.

Other citations went to: Wilson, Morris, Crain and Anderson, for the residence of Ralph Anderson; Caudill, Rowlett and Scott, for the Montrose Elementary School, Laredo, Texas; MacKie and Kamrath, for Temple Rodef Sholom Synagogue, Waco, Texas; and Robert W. Maurice, for the First National Bank, Marlin, Texas.

Commendations were awarded to: Wilson, Morris, Crain and Anderson two for the Houston Board of Realtors Building, Houston, and the World Trade Center, Houston; Jenkins and Hoff for the First Liberty National Bank, Liberty, Texas; Robert W. Maurice for the Shell Refinery Employees Federal Credit Union building, Deer Park, Texas.

Also, George Pierce-Abel B. Pierce for the First National Bank, San Angelo, Texas; Neuhaus and Taylor for Holland Mortgage and Investment Corp. office building, Houston; Caudill, Rowlett and Scott for Robert E. Lee Senior High School, Tyler, Texas.

Also, P. M. Bolton for the residence of Mr. and Mrs. J. M. Winterbotham, Houston; and Howard Barnstone and Partners for the residence of Mr. and Mrs. Irving Mermel, Houston.

Judges for the competition were O'Neil Ford, San Antonio, Arthur Fehr, Austin, and E. Davis Wilcox, Tyler.



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ARCHITECT

NEUHAUS AND TAYLOR



HOUSTON STATE PSYCHIATRIC CLINIC

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PACIFIC MUTUAL LIFE

HOUSTON

ARCHITECT:

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CITATION

TEMPLE RODEF SHOLOM

WACO

ARCHITECT:

MACKIE AND KAMRATH

SUPERVISING ARCHITECT:

BUSH AND WITT



Windy Dram

COMMENDATION



Vernen R. Hendriksen

WORLD TRADE CENTER

HOUSTON

ARCHITECT:

WILSON, MORRIS, CRAIN AND ANDERSON

COMMENDATION

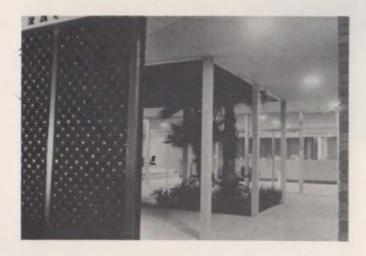
Frank Lotz Miller



WINTERBOTHAM RESIDENCE HOUSTON

ARCHITECT:
P. M. BOLTON ASSOCIATES





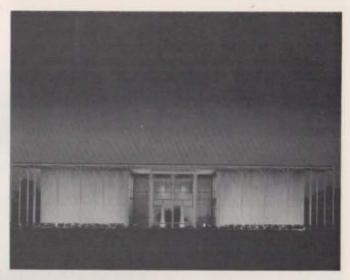


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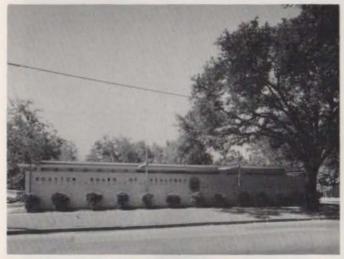
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AND PARTNERS

ROBERT LEE SCHOOL

TYLER

ARCHITECT:

CAUDILL, ROWLETT AND SCOTT

ASSOCIATE ARCHITECT:

BRUCE AND RUSSELL



Jay Oistad

AIA SEMINARS

PCI CONVENTION

As part of its major program to aid the architect in further increasing his competence in design and improving his competitive position in today's economy, The American Institute of Architects has scheduled seminars on "Comprehensive Architectural Services" at 11 of its regional conventions this fall.

William H. Scheick, AIA, executive director of the Institute, said the seminars are expected not only to serve as a means of professional education, but also as a stimulant for member response which will guide the Institute in revising its standards of professional practice as the ethical guide for the practitioner serving today's society.

Texas Region, October 26, Houston: (1) James M. Hunter, FAIA. Boulder, Colo.; (2) Herbert H. Swinburne, FAIA, Philadelphia; (3) Clinton Gamble, FAIA, Fort Lauderdale, Fla.; moderator, Reginald Roberts AIA, San Antonio.

Felix Candela, an internationally known architect and engineer, will be the keynote speaker for the 1962-national convention of the Prestressed Concrete Institute to be held in New Orleans, September 23-28.

More than 900 architects, engineers and affiliates of the prestressed concrete industry are expected to attend this eighth annual event.

Many of the nation's leading authorities on prestressed concrete have accepted invitations to present technical papers at the event.

Other distinguished speakers from outside of the United States who will participate include Dr. P. W. Abeles, and O. A. Kerensky, both of London, England.

Dr. Abeles will speak on "Partial Prestressing in Europe" while Mr. Kerensky, engineer for the 500 foot span Medway Bridge, will discuss "Long Span Bridge Design."

BRI

After ten years of growth and development within the National Academy of Sciences-National Research Council, the Building Research Institute assumes independent status as a technical society on September 1. 1962. At the time of BRI's establishment, the Buckley Report, which recommended the Institute as part of the Academy-Research Council family, also recommended that it be encouraged to work toward independent status. BRI's separation follows the pattern of other institutes, which were under the auspices of the Academy-Research Council until they were strong enough to become full-fledged organizations.

Incorporated as an independent technical society, the Building Research Institute will continue to function as a membership organization, with its regular member services, including the monthly Building Science News, the Building Science Directory. and the documentation program.



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ON THE MOVE



This 188,000-pound, 218-foot steel bridge girder, enroute to a Red River site in North Louisiana, was fabricated in Mosher's Houston plant and shipped in sections to Shreveport. Other components for the same bridge were fabricated in Mosher's Shreveport plant. When a job calls for custom-fabricated steel—a bridge in Haiti, sill beams for a dam in Pakistan, fractionating columns for an oil refinery—builders depend on Mosher. For more than 75 years, Mosher has been "on the move" with the great Southwest, fabricating steel the way you want it and expediting delivery where you want it, when you want it.

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PRE-CAST CONCRETE CURTAIN WALLS OF

Trinity White

This is the recently completed Skelly Oil Building, Tulsa. The upper 15 stories are pre-cast concrete curtain wall panels made with grey, green and white aggregates and Trinity White portland cement. They are generally 4'6" x 5' and 4'6" x 8' in size.

The pierced grill surrounding the second floor is 20' high. Panels are 4' x 4' x 8". White aggregate was used with the Trinity White.

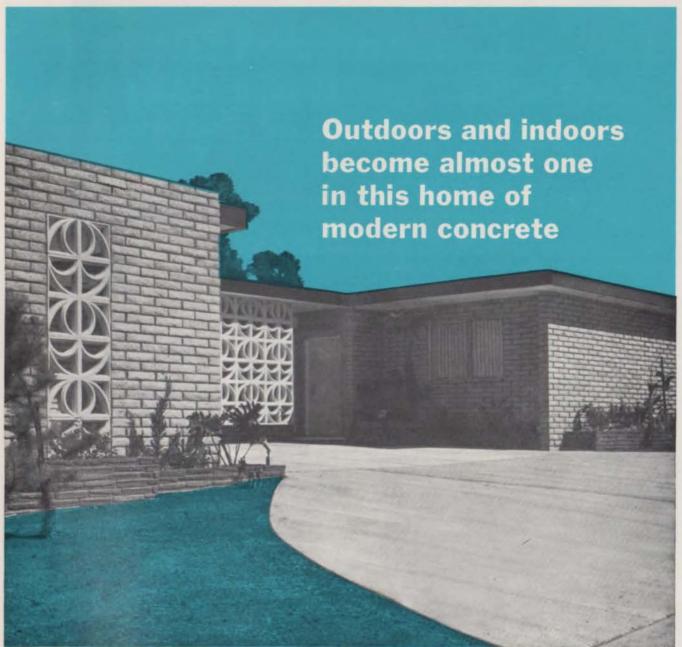
The pre-cast exposed aggregate panels (Mo-Sai) and grilles were made by Harter Marblecrete Stone Co., Oklahoma City. Black & West, Tulsa, were the architects.

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fits beautifully. Offering almost unlimited possibilities in colors, shapes and textures, concrete can bring you a home of striking beauty and charm.

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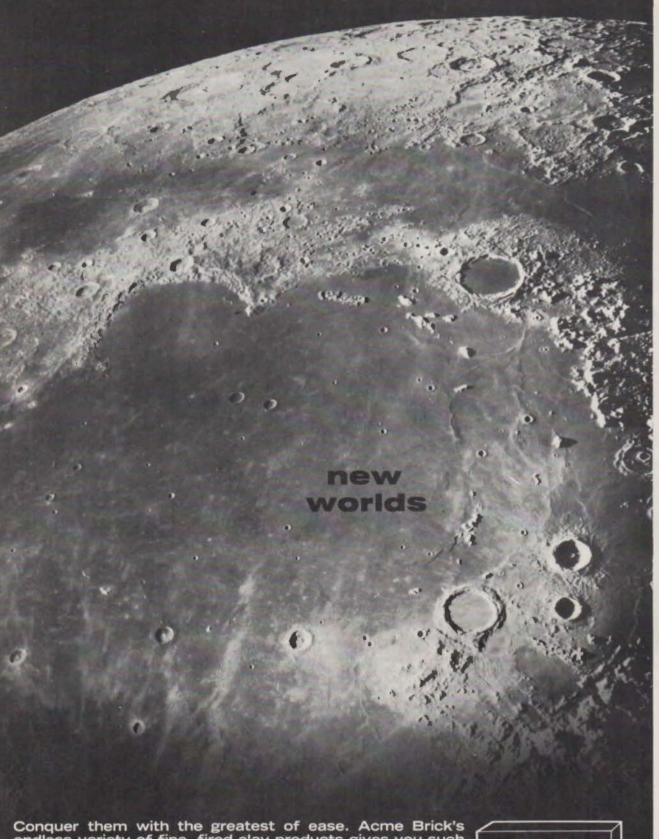
This Horizon Home in Woodland Hills, California, is designed for modern living. Architect: William Bray, A.I.A., Los Angeles. Builder: Brosten Constr. Co., Van Nuys, Cal.



Bright, modern colors of concrete masonry walls keynote cheerful rooms. Furniture of almost any period goes with the warmth and charm of large two-way fireplace, attractive planters and distinctive room dividers.

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