

Texas Architect

AUGUST, 1961



Monarch **TILE** in modern hospitals



Monarch

tile
in a
hospital
operating
room



Monarch

tile
in a
hospital
nurses' station
and
corridor



Modern hospitals today show an increasing use of glazed ceramic wall tile throughout the buildings. That is because of competitive installation cost, elimination of costly maintenance, beauty of design and color, and unexcelled sanitary qualities. Monarch glazed ceramic wall tile has been chosen recently for both new hospitals and for expansion projects. Let us show you why Monarch Tile is first choice for hospitals.

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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

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TEXAS ARCHITECTURAL FOUNDATION

327 Perry - Brooks Building, Austin, Texas

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COVER

The Demoustier residence shown on this month's cover is another selection of *Architecture of Merit of the Past Ten Years* designed by Houston architects Bolton and Barnstone. The house was designed for a couple with five children, hence privacy for the individual members of the family was a prime consideration in evolving the plan which takes advantage of the view across the heavily wooded site toward a bayou.

The President's Letter

By
L. W. "SKEET" PITTS
President
Texas Society of Architects



REFLECTIONS ON THE SIXTH CONGRESS OF THE INTERNATIONAL UNION OF ARCHITECTS

Things move fast today; this Congress is no exception. First, the jet flight from New York to London at 600 miles per hour; Garnette and I with Max and Marietta Brooks leaving New York at 8 P.M. and arriving in London at 2.30 A.M. New York time. One has to sleep in a hurry to keep up with this speed!

Then the Congress got started in a hurry: latest registrations by noon the day of arrival, July 3, and the opening plenary session immediately thereafter. Headquarters for the Congress in delightful buildings of aluminum, asbestos and glass carrying out the theme of the Congress: "New Materials and Techniques—Their Impact Upon Architecture," all situated on the South Bank of the River Thames near the Royal Festival Hall, the National Film Theatre, and the County Hall, each of which was used for conferences.

Receptions the first evening were held at four separate places of historic interest to disperse the crowd. Our group was entertained by the Minister of Works and Lady John Hope at Lancaster House, St. James, followed by parties in the homes and offices of London Architects. None of the receptions could have been more interesting than the one we attended in the home of Lady Aberconway, near Grosvenor Square, one of London's finest surviving early 18th century town houses. Complementing the house was a collection of 20th century paintings: Momet, Renoir, Degas, Sevrst, Cezanne, Picasso. Lady Aberconway was a gracious hostess—presiding in a small intimate garden off the Drawing Room.

July Fourth found us in a working group of one-third of the delegates in the National Film Theatre being chaired by Mr. Ariei Sharon of Israel. Its purpose was discussion of Professor Luigi Nervi's paper, "The Influence of Reinforced Concrete and Technical and Scientific Progress on the Architecture of Today and Tomorrow." The fascinating document by the designer of several Olympic stadia had been mailed in advance to the delegates to encourage discussion. A most stimulating seminar resulted in these pros and cons: "Nervi's work bears testimony to the theory that Architecture should interpret the society of its time"; "Architecture needs a morality"; "Nervi's buildings may not be Architecture at all"; "Do his buildings express the poetry of Architecture?"; and of course, the inevitable questions about the training of future architects, the proper relationship of Architect to Engineer, and indeed, to Contractor. Nervi himself is Architect-Engineer-Contractor.

Then a trip to the U.I.A. press room where I learned that the registration totals showed 1,651 delegates. Of these, the United Kingdom had 493, France 79, Mexico 73, United States of America 43, Spain

30, Russia 28, Israel 21, Sweden 16, West Germany 16, East Germany 10, United Arab Republic 15, Switzerland 12, Japan 6, China 4 etc., etc. A good cross-section of the nations of the world!

There was no evident celebration of July Fourth, but we were reminded of the holiday when we visited the new and distinguished American Embassy building in Grosvenor Square only to find it closed to interior inspection.

That evening our particular reception was given, with much grandeur, at the University of London. It gave us an opportunity to visit with former AIA presidents Ralph Walker and Leon Chatelaine and many foreign architects who were by now becoming old friends.

The next day's seminar opened under the leadership of Sr. Romon Carona-Martin of Mexico, newly elected vice president of U.I.A., to discuss Professor Hryniewiecki's paper on "The Effect of Industrialization on Architecture." Having received the paper in advance, the delegates were prepared to offer their opinions on this splendid paper. The Chairman urged the speakers to give accounts of the problems and results of pre-fabrication in their own countries rather than restrict their comments strictly to the terms of the paper. "Mass-produced objects can facilitate the acquisition of shoes, motor cars, etc., but cannot give rise to a new Rembrandt, a Giotto or a Picasso"; "In spite of modern life, man still has a heart and sensibilities and the human viewpoint must not be neglected"; "There can be no question of refuting pre-fabrication as the movement will make progress in any case, with or without the help of the architect, and it would be a pity, for him as well as others, if he should not participate in it"; "In many countries, industrialization would be desirable because it would speed up building time by fifty percent." Pre-fabrication was strongly endorsed by the USSR with its immense program of mass housing.

That evening we attended a reception given by the Lord Mayor of London at "The Guildhall," which has been the center of London civic government for more than a thousand years. The foundation of the present Hall was commenced about the year 1411, and the Great Hall itself was completed by the 1440. Thursday's seminar was conducted by Mr. Yang Ting Pac of China and was devoted to discussion of U.S. architectural historian Henry Russell Hitchcock's paper entitled "A General Survey of Architectural Change Caused by the Emergence of New Techniques and Materials." This paper traced the development of the new techniques and materials which have made and are making contributions to modern architecture. The comments of the architects were many and varied. A most interesting supplement was the remarks by Mr. Buckminster Fuller. He traced the great effects that architecture is re-

ceiving today from the development of the airplane industry and pointed to the fantastic by-products we may expect from rocket development. This meeting recessed to an adjacent garden for a delightful visit from His Royal Highness, Prince Philip, who mingled with the delegates and visited casually.

The afternoon was spent in a visit to Westminster Abbey, Scotland Yard, the Queen's Chapel, and a tour of both Houses of Parliament, designed by Sir Charles Barry who was selected by competition in 1857. The evening found us at a reception for the entire Congress given by The Hon. Leo Russell, Director-General of the Cement and Concrete Association at its Research Station and Training Center at Wexham Springs.

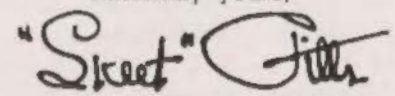
Friday, July 7, saw the closing plenary session at the Royal Festival Hall. This was an impressive sight, seeing the thousand architects from so many countries who had come together to discuss matters of common interest and to learn from their contemporaries. They were soon to depart for their homelands after making new friends and contributing to the worldwide profession of architecture—even if only by being together and gaining a better understanding of their neighbors.

This final evening, the President and the Council of the Royal Institute of British Architects entertained with a "Gala Evening" reception at their headquarters in Portland Place. This great building contains meeting rooms, a magnificent library, a council chamber done in rare woods and beautiful leather, a large reception room and a magnificent garden terrace. Each arrival was formally announced, and we were properly introduced to the President of the Institute. It was a wonderful spectacle of British splendor: beautiful ladies in exquisite gowns and architects in formal attire, complete with decorations and medals, the newest and most impressive being the "Southern Cross" of AIA President Phil Will, awarded to him at the Brazilian Embassy for his contributions in promoting better relations between the U.S. and South America.

This Congress sharpened our awareness of the dynamic and vital role which architecture must play in today's world: housing in the under-developed areas with expanding populations; facilities for education in illiterate countries; construction for industry in nations where the industrial revolution is just commencing; all are pressing needs in which our profession must take the lead in meeting.

The Congress was a great experience—I came away wiser, yet apprehensive of the world's somber and complex problems.

Faithfully yours,



L. W. "Skeet" PITTS

TEXAS ARCHITECT

B R I

building research institute

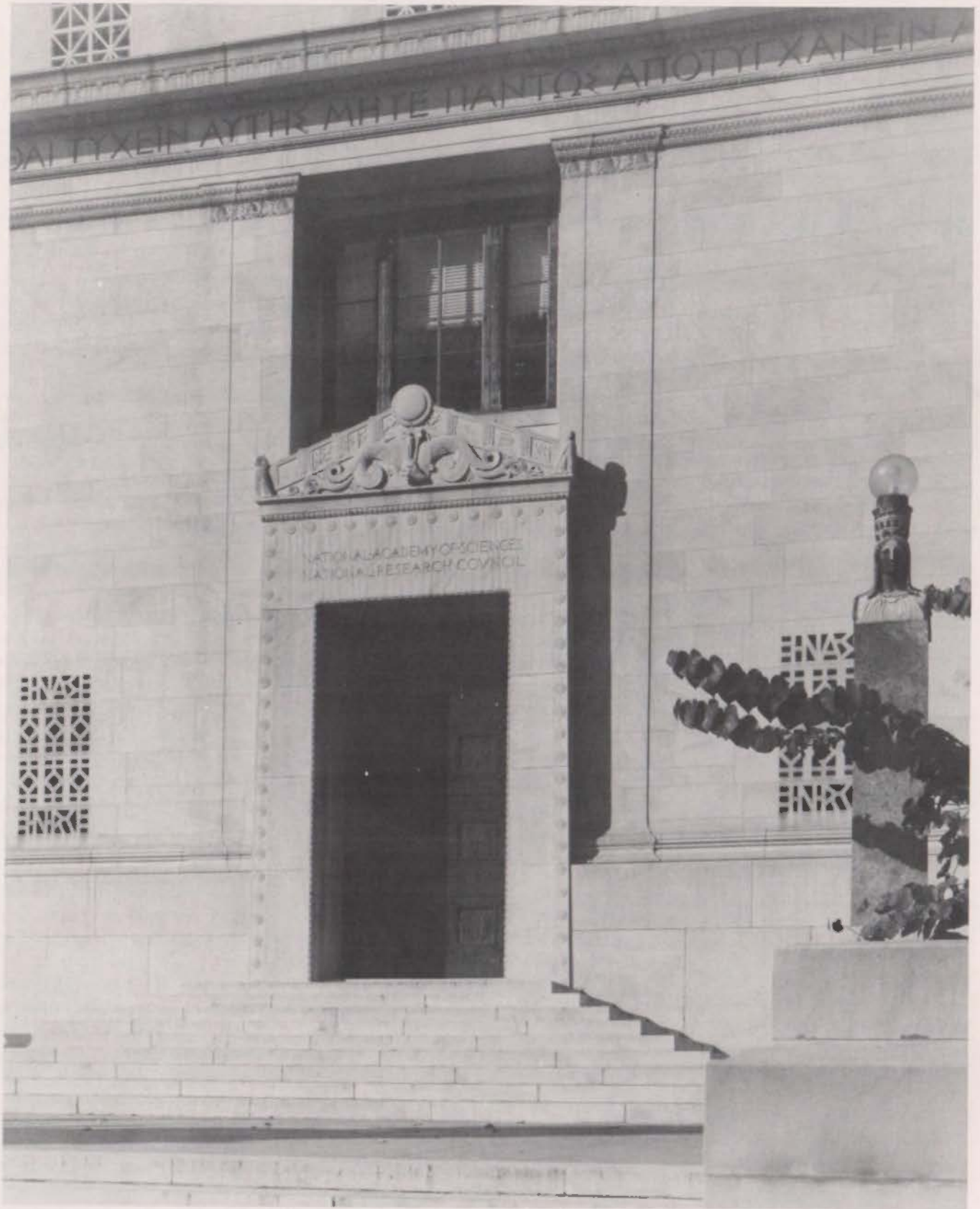
With the hue and cry so frequently raised about the lack of research in building construction, it is both interesting and heartening to learn about an organization now approaching its tenth anniversary, which is making a sizeable dent in the complex of problems connected with building research in general. This organization, the Building Research Institute, is not doing a product, materials or methods-oriented job, but rather maintains an objective, unbiased program designed to correlate, for the benefit of all concerned, the talent and skills and the research activities of all significant participants in the gigantic building industry, the largest factor in our national economy today.

The Institute, commonly referred to as BRI, was founded in 1952 as a unit of the private, nonprofit organization in the Nation's capital known as the National Academy of Sciences-National Research Council, but it is also a membership organization. Active as dues-paying members of BRI are representatives from every part of the construction industry, including architects, engineers, economists, building owners, bankers, home builders, contractors, government officials, realtors, research people from commercial organizations, educational institutions, manufacturing firms and distributors of every conceivable material or service which is part of the complex machinery that produces a modern building.

To illustrate, you will find in the BRI Register of Members such familiar Texas names as Grayson Gill, Architect-Engineer of Houston; two top staff members of the Humble Oil & Refining Co.; Jordan C. Ault and Robert Rick, Victoria architects; Ben H. Evans, Coordinator of Architectural Research at Texas Engineering & Experiment Station; Professor J. W. Griffith of the School of Engineering, Southern Methodist University; and others.

The objectives of BRI are to provide a forum where people from every branch of the industry can meet for open discussion of common problems; and second, to assemble, correlate and distribute information about building research for the benefit of the construction industry, its related professions, and the scientific public at large throughout the world. To accomplish these ends, BRI holds two conferences each year—in the spring and fall—open to the public as well as to members. These conferences feature numerous subjects and are arranged into programs of formal papers, panel discussions, workshop sessions and organized floor discussion. Papers, transcripts of discussions, and workshop reports are then assembled with illustrations into technical reports varying in size in accordance with the amount of material presented. Most recently, the 1961 Spring Conferences of BRI featured such subjects as weatherproofing of thin shell concrete roofs, field application of adhesives in building, public entrance doors, and a comprehensive report of the present activities of all the organizations in this country doing research work on plastics in building.

The BRI 1961 Fall Conferences will take place Nov. 28-30 at the Mayflower Hotel, Washington, D. C., and will include a like variety of topics of major interest to the construction industry today. Advance copies of the program and registration material are available on request.



Headquarters of the National Academy of Sciences-National Research Council in Washington, a private, non-profit organization, which has divisions operating in all fields of science. The Building Research Institute is a unit of the NAS-NRC Division of Engineering and Industrial Research.

How are conference program subjects selected? The answer to this illustrates the method of program development that points up the true nature of BRI. Subjects are chosen and programs developed on the basis of the expressed interests of the members. A proposal for program activity may come from members seeking solution to development problems with component construction, from an architect who is interested in obtaining experience data on use of a new method or material, or again from a college or university research scientist in the form of a suggestion for a new research project of value to the industry. These suggestions are submitted to a committee drawn from the membership, where they are appraised with respect to their over-all interest and their suitability for inclusion in a BRI conference. Approved, the subject is assigned to a planning committee of members who plan the program, select the speakers and panel members, and with the assistance of the Washington staff, organize the presentation.

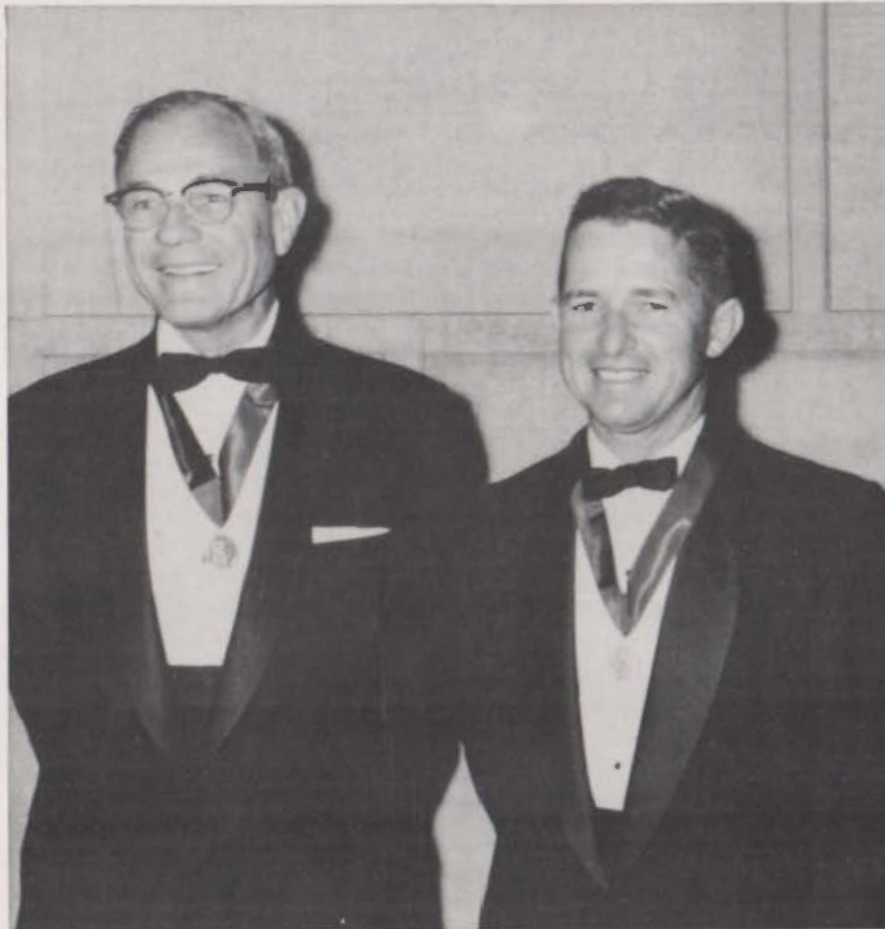
The technical reports and publications issuing from these BRI conferences are made available to each Institute member as a member service, as are the monthly newsletter, *Building Science News*, and the comprehensive *Building Science Directory*, the only publication of its kind in the world, which provides a continuously updated report on building research being conducted by organizations of all types. Under development, and scheduled to be available late this year, is another member service, a documentation program which will provide members with a systematic accession of new building research reports, a coordinate index, and search and reprint service.

What, specifically, could an architect get out of membership in BRI? Milton C. Coon, Jr., BRI Executive Director, has a direct, emphatic answer to that! "Exactly what he puts into it." He points out that BRI is a membership organization, thus its programs follow the directions determined by the members themselves. Any member, therefore, has an opportunity to urge a program of research and discussion on whatever subject is of importance to him. What ultimately develops out of such a suggestion is a coordinated study and open discussion, across industry lines, of all the essential opinions relating to the subject.

In addition, the architect who attends a BRI conference is afforded the opportunity of meeting and talking with others engaged in every aspect of building design, construction, equipment and engineering. He is afforded the opportunity to compare his problems and projects with others, to discuss buildings with the owners and operators, the men who rent and maintain them, as well as the men who engineer, build and equip them. And, he has a chance to throw his questions into the give-and-take open forum discussions that are so characteristic of BRI conferences, and receive some answers from experts that may have inestimable value in his work. To achieve his goals as an architect, he must have access to many fields of knowledge which are the specialty of others. This he finds in BRI.

Attesting to the value of BRI membership to architects are some of the names on its Board of Governors, including the 1961-62 BRI President, Leon Chatelein, Jr., FAIA, recent AIA past-president; Robert M. Cutler, Skidmore, Owings & Merrill; Harold L. Hauf, Charles Luckman & Associates; and Walter Sanders, chairman of the University of Michigan's Dept. of Architecture, as well as the large number of prominent architectural firms throughout the country to be found in the BRI Register of Members.

Those interested in further exploring the subject of membership in the Institute, or in having their names put on the list for announcements and programs of future BRI conferences, are invited to write to Milton C. Coon, Jr., Executive Director, Building Research Institute, National Academy of Sciences-National Research Council, 2101 Constitution Ave., Washington 25, D. C.



Texas' newest Fellows in the American Institute of Architects are shown wearing the symbols of their distinction at a recent Institute function. Bartlett Cocke of San Antonio, left, and George Foster Pierce, Houston, were elevated to the rank of Fellow at the 1961 convention of the AIA. Both were cited for distinguished service to the profession.

CHASE HONORED

Houston architect John S. Chase AIA was recently honored by Hampton Institute, Hampton, Virginia in being named to receive the Alumni-At-Large Award. The award is given each year to a Hampton graduate who has excelled in his particular profession.

RESIDENCES

Hamilton Brown, AIA of Houston currently has commissions for eight residences in the design stage. They range from a small renovation to a \$260,000 "plantation" on Memorial Drive in Houston.

UT PROJECT

Barnes, Landes, Goodman and Youngblood AIA, Austin, have been selected by the Board of Regents as architects for the University of Texas' married student housing project. Jessen, Jessen, Millhouse and Greeven AIA are Consulting Architects for the project.

KANSAS SCHOOL

The general contract has been awarded for the additions on the high school cafeteria and three elementary schools of Liberal, Kansas. The additions were designed by Caudill, Rowlett and Scott, AIA, Houston architects. Cost for the project is \$296,758.00.

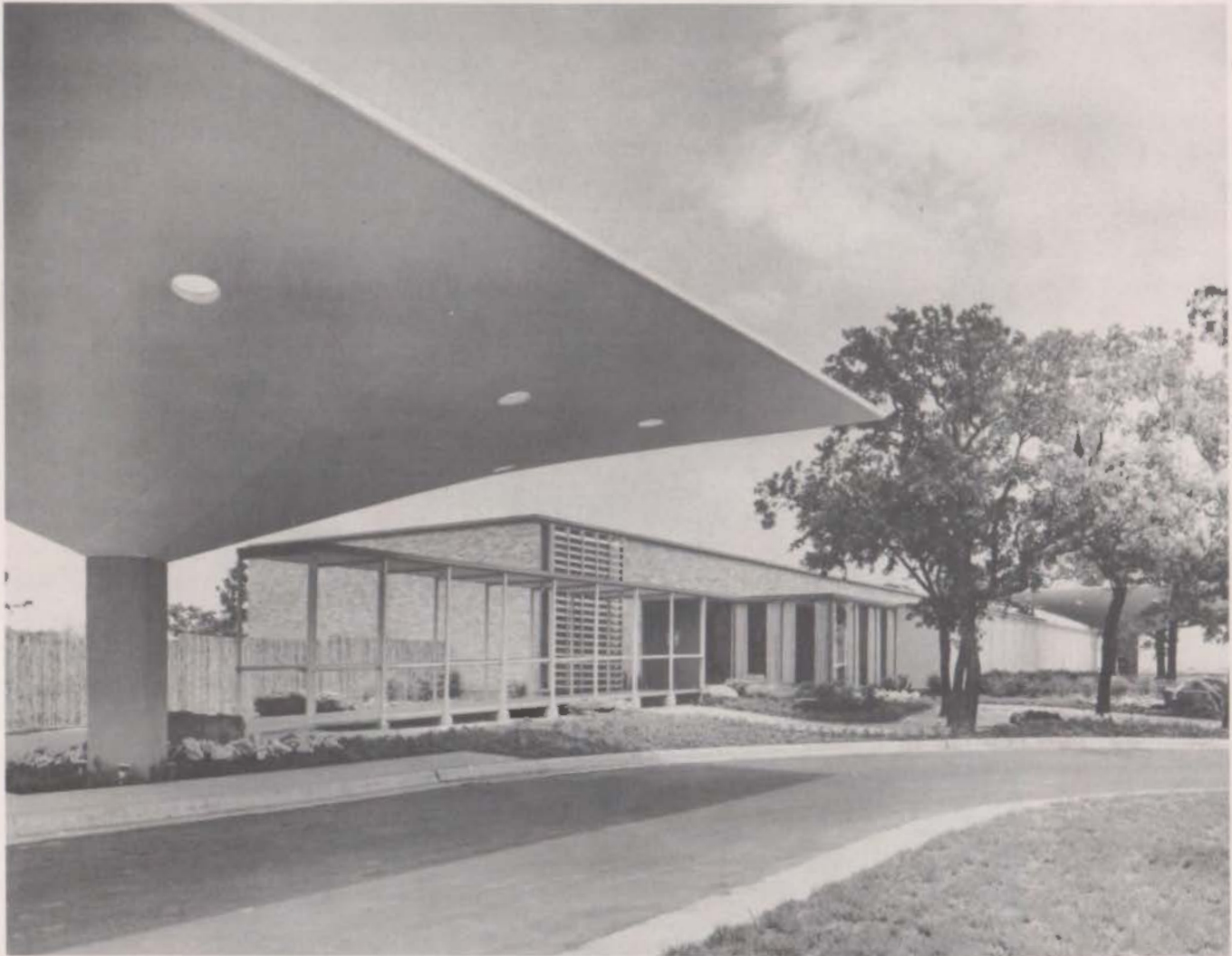
VALLEY TOURIST CENTER

The circular hall shown below will be utilized as a multi-purpose tourist center in Harlingen. It is to be built with post-tensioned concrete columns and beams and a 2" thin shell concrete roof with a catenary profile formed by draping over radial beams. Exterior walls are glass and adobe brick. Cost of the 13,200 sq. ft. structure is \$134,000.00. Architects are Taniguchi and Croft AIA of Harlingen.



This feature will appear in *Texas Architect* as often as current material is available. Items for *Sidewalk Supervisor* are solicited from all members of the Texas Society of Architects. Contributions should be addressed to the Editor, *Texas Architect*, 327 Perry-Brooks Building, Austin, Texas.

architecture of merit



CROSSROADS RESTAURANT, DALLAS-FT. WORTH
ARCHITECTS: O'NEIL FORD AND RICHARD S. COLLEY, AIA
ASSOCIATE ARCHITECTS: A. B. SWANK, AIA
S. B. ZISMAN, AIA

in the past ten years



LINDSAY RESIDENCE, HOUSTON
ARCHITECTS: BOLTON AND BARNSTONE, AIA

EUROPE 62

The possibilities of an architectural tour of Europe, sponsored by the Texas Society of Architects, has been under consideration by the Board of Directors for a number of years. The rich educational value of an architectural tour, plus the opportunity to survey the enormously impressive reconstruction of war ravaged Europe, and the chance to observe magnificent urban renewal and city redevelopment programs, has challenged the professional interest of the architects of Texas.

The great savings which are possible through the program of charter flights for special groups makes it possible for the Texas Society of Architects to offer to its membership a specially planned twenty-two day tour at a most attractive price of \$850.00 per person.

Many alternate proposals have been examined before selecting the present European architectural tour because flexibility and attractive price were major considerations to insure that the sights which would be most desired by Texas Architects would be included. This tour is set up so that at least 50% of the time, at the points of high interest, can be left to the discretion of the individual tour participants, or special architectural tours can be provided. It was also desired to make the price as nearly all-inclusive as possible with no hidden extras.

The aircraft reserved is a Britannica prop jet departing from Dallas April 12, 1962. All accommodations in Europe are tourist class where air transportation is provided, first class when railroads are used, and deluxe class when motor coaches are employed. Hotel accommodations are first class based on rooms with twin beds and private baths. All meals are included except for dinners in London, Rome and Paris, where everyone will desire to exercise complete freedom of choice. Tips for chambermaids and waiters are included, as well as the cost of baggage transfers and airport charges.

This proposal is a tentative one and expressions of interest are urgently needed to see if a sufficient number of people desire to make the trip and qualify for the charter rate. Accordingly, all architects who are interested are asked to clip the coupon from the ad which appears elsewhere in this magazine and mail it to the Texas Society of Architects at the earliest possible moment. Architects are also asked to list with their coupon the places of interest which they particularly desire to visit in the various cities included in the itinerary so that final planning may be commenced.

All members of the TSA and members of their immediate families are eligible to be members of the architectural tour. The following itinerary of the tour, as it is presently planned, follows:

ITINERARY
EUROPEAN ARCHITECTURAL TOUR
TEXAS SOCIETY OF ARCHITECTS

- 1ST DAY** DALLAS—Depart Dallas, Texas for London, England via Chartered Airplane leaving Love Field, Dallas at 11:00 AM.
- 2ND DAY** LONDON—Arrive London about Noon and transfer to the Hotel PICCADILLY. Remainder of the day is free. Perhaps a party in the evening.
- 3RD DAY** LONDON—The heart of the British Empire and a city of sharp contrasts where modern business is conducted amid historic surroundings.
All-day motorcoach excursions to Oxford, renowned for its colleges with their beautiful chapels, gardens and quadrangles. Continue through pretty rural scenery to Shipston-on-Stour for lunch and to Stratford-on-Avon visiting the birthplace of William Shakespeare, Holy Trinity Church where he is buried and the Memorial Theatre on the banks of the River Avon. Thence to picturesque Shutterly with a visit to Anne Hathaway's Cottage and to Warwick Castle which was built as a fortress in 915 and is still occupied. Return to London with a stop at Banbury, home of the famous hot cross buns, for tea.
- 4TH DAY** LONDON—Morning sightseeing drive through the "City" (East End) which is the oldest part of London—to Fleet Street, St. Paul's Cathedral, Cheapside, Guildhall, Mansion House (Official residence of the Lord Mayor of London), Threadneedle Street with the Bank of England, London Bridge, with the Royal Mint, and the Tower of London most interesting of London's historic buildings where the Crown Jewels are guarded by the famed "Beefeaters."
Afternoon, optional sightseeing drive by motorcoach through the fashionable West End, past the British Museum, Marble Arch, Hyde Park with "Rotten Row" Piccadilly Circus, St. James' Palace, London Museum, the Mall with Victoria Memorial and stately palaces to see the Changing of the Guard at Buckingham Palace, the impressive Houses of Parliament with "Big Ben," Trafalgar Square with Nelson Monument and the National Portrait Gallery of Britain's famous men. Visit Westminster Abbey with the Royal Tombs, Coronation Chair, Poet's Corner, etc.
Depart by evening Boat Train for a night Channel Crossing to Brussels.
- 5TH DAY** BRUSSELS—Famous site of the 1960 World's Fair and a city of 17th century and Gothic architecture climaxed by the 320 belfrey of the Hotel de Ville or town hall.
Optional half-day sightseeing of the city including the Grand Place, Saint Hubert Galleries, and the elegant little Place Royale. Being the site of the famous 1960 World's Fair a minimum of sightseeing has been planned to allow maximum free time for visiting the Fair and individual interests in the heart of the city.
- 6TH DAY** BRUSSELS—Depart Brussels via private motorcoach in the morning for a most delightful trip through Belgium into Germany to the Rhine River and the romantic country of the Lorelei through Cologne to the confluence of the Rhine and Moselle rivers at which point is located the charming German city of Coblenz. Here we board a Rhine Steamer for a four hour cruise up the Rhine River past centuries-old castles and vineyard-covered slopes to the picturesque town of Wiesbaden.
WIESBADEN—Leaving the Steamer Pier we transfer to the Hotel DIE ROSE. The evening is free to enjoy the pleasures of this famous Health Spa located at the base of the Taunus Mountains.
- 7TH DAY** WIESBADEN—Depart in the morning by private motorcoach by way of Heidelberg to the enchanting woods of the Black Forest, on into the Bavarian Alps and Switzerland crossing the border by way of Schaffhausen, and then to Lucerne, after passing the internationally famous city of Zurich.
LUCERNE—Evening Fondue Party after getting comfortably settled in the picturesque CARLTON TIVOLI HOTEL located at the edge of the beautiful Lake Lucerne.
- 8TH DAY** LUCERNE—Morning at leisure to stroll through this charming town situated on the Lake of the Four Forest Cantons, over the ancient wooden bridges with paintings hung on their beams, past Thorwaldsen's famous Lion Monument to the Swiss Guards, the medieval City Walls, enclosing one side of the city, and the 16th Century Town Hall.
Half-day afternoon excursion to Mount Pilatus by Lake Steamer on Lake Lucerne to Alpnachstad from where the fascinating ascent to Mt. Pilatus is made on the steepest electric cog-wheel railway in the world. From the summit of Mt. Pilatus (7,000 ft.) there is a marvelous panorama of the Bernese Alps and the lake of the four forest cantons. Return to Lucerne in the evening.
- 9TH DAY** LUCERNE—Depart by early morning motorcoach for Innsbruck by way of Liechtenstein and some of the most beautiful alpine scenery in the world. Arrive in Innsbruck in the afternoon and transfer to the famous Hotel EUROPA.
- 10TH DAY** INNSBRUCK—Morning in Innsbruck at leisure for shopping etc. Depart Innsbruck by Airplane for Vienna at Noon.
VIENNA—Arrive in Vienna in the mid-afternoon and transfer to the Hotel PRINZ EUGEN. Remainder of day at leisure with perhaps individual arrangements to attend the Opera or Ballet.
- 11TH DAY** VIENNA—Forenoon sightseeing drive by motorcoach of Historical Vienna, via the Hofburg, St. Stephen's Cathedral with its lofty spire, and St. Charles Church; drive along Ringstrasse, the broad

boulevards circling the Inner city and lined with numerous fine buildings of the past century. Then drive to Schonbrunn Castle, former summer residence of the Austrian emperors, where a stop is made to see the Imperial apartments and the superb park.

Afternoon sightseeing drive of the city visiting the newly reopened Vienna State Opera House and memorial places of the famous composers Schubert, Beethoven, and Strauss, and finally to Kahlenberg in the Vienna Woods with a marvelous view of Vienna.

- 12TH DAY VIENNA—Depart Vienna by morning plane for Venice. Arrive in Venice in the early afternoon and transfer to the hotel BAUER GRUNWALD. Remainder of afternoon and evening at leisure.
- 13TH DAY VENICE—Morning sightseeing on foot to see the Square of St. Mark, visit the Byzantine Cathedral with its Treasury and Sacristy, continue to the Doges Palace entering from the Giants' Stairs, visit the richly decorated apartments and cross the Bridge of Sighs, to reach the ill-famed Piombi Prison. Afternoon ride by gondola along the Grand Canal with fine old palaces on both sides to the Church of Santa Maria della Salute with magnificent paintings by Tintoretto and Titian, through the inner canals to the Friari Church and by the splendid Rialto Bridge.
- 14TH DAY VENICE—Depart Venice by morning rapido train for Florence arriving in Florence about Noon. Remainder of day at leisure to visit the Art Center of Italy including the lofty Cathedral Santa Maria del Fiore, second largest church in the world, with its giant dome designed by Brunelleschi and filled with paintings and sculptures by masters including Ghirlandaio, Donatello, Lucandella Robbia and Michelangelo. Across the square is the Baptistery of San Giovanni. You will also want to visit the Piazza degli Uffizi and the Palazzo degli Uffizi, housing the most famous collection of paintings in the world.
- 15TH DAY FLORENCE—Depart Florence via private motorcoach in the morning by way of the charming hill towns of Perugia, an old Etruscan city with its remarkable treasures of Renaissance art, the poetic city of Saint Francis, and the memorable city of Assisi to the eternal city of Rome. Remainder of the day at leisure after becoming comfortably settled in the Hotel MEDITERRANEO.
- 16TH DAY ROME—Morning tour of Rome including the Vatican and Sistine Chapel with superb frescoes by Michelangelo, etc., Fountains of Trintone, Piazza Colonna, Montecitorio (Parliament House), St. Louis of the French, Piazza Navona, Vatican Museum and Galleries with masterpieces of the world's greatest painters and sculptors.
Afternoon tour of Ancient Rome, including Via Vittorio Veneto (the most elegant street in modern Rome), Aurelian Walls, Baths of Diocletian, Fountain of the Naiads, visits to Basilicas of St. Mary Major and St. John in Lateran, San Sebastian Gate, the Romantic, ancient Appian Way and the Baths of Caracalla (open air opera during the summer season), and the Colosseum.
- 17TH DAY ROME—Forenoon excursion by motoreoach to Hadrian's Villa and the Villa d'Este with its fountains, artificial grottoes and pavilions. Continue to the Temples of Vesta and Sybil and to the Waterfalls. Return to Rome in the evening.
- 18TH DAY ROME—Mid-morning flight from Rome to Nice.
NICE—Queen of the Riviera or Cote d'Azur. Fascinating playground for the "International Set" and probably the most popular resort area on the Cote d'Azur. Numerous Casinos and Night Clubs with excellent entertainment in most. No sightseeing is planned here to allow maximum leisure time for individual enjoyment.
- 19TH DAY NICE—Depart Nice by morning flight to the gayest city in the world . . .
PARIS—Arrive in Paris about noon and transfer to the Hotel GRAND. A brief rest from the flight, a most enjoyable lunch, and then out to see the elegance and charm of Historical Paris. Afternoon sightseeing including Tuileries Gardens, the Louvre Museum, Les Halles (Central Market), Sorbonne University, the Pantheon, Comedie Francaise Theatre, Luxembourg Palace, Notre Dame Cathedral (visit) and typical Place du Tertre. Evening at leisure to enjoy the fine selection of famous restaurants and night clubs, theatres, ballets, and operas.
- 20TH DAY PARIS—Mid-day excursion by motorcoach through the forest of Saint Cloud to VERSAILLES, visiting the magnificent former residence of the Kings of France with its lavish apartments, Hall of Mirrors where the 1919 Peace Treaty was signed, Royal Chapel and famous gardens, and many other famous Castles and their ruins.
Evening tour of "Paris by Night," offering a selection of night haunts characteristic of night life as it can be enjoyed in different parts of Paris: the student's taverns in the Latin Quarter, the popular dance halls in the former Apache district near the Bastille, the countless cabarets of Montmartre, ablaze with multi-colored signs, and finally, the Champs Elysees district with its elegant night clubs, including the Lido.
- 21ST DAY PARIS—Optional morning tour of historical and modern Paris including the Rue de la Paix, Opera, Madeleine Church, Place de la Concorde, Champs Elysees, Arch of Triumph and Tomb of the Unknown Soldier, Eiffel Tower, Invalides Church with Napoleon's Tomb (visit), and other impressive buildings and spacious thoroughfares. Afternoon at leisure for shopping, sightseeing, etc.
Transfer from Hotel to Orly Airport for 6:00 PM departure from Paris via chartered airplane for Dallas, Texas.
- 22ND DAY DALLAS—Arrive back in Dallas about mid-morning of the 22nd day.



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MONARCH TILE EXPANDS

Three new expansion activities have been completed by Monarch Tile Manufacturing, Inc., with the establishment of a Division Office in Denver, Colorado, the creation of a new Northwest Texas Division with headquarters at Midland, Texas, and the appointment of an experienced architectural consultant for the Western Division, with headquarters in Phoenix, Arizona.

The announcement of these projects was made from the general offices in San Angelo, Texas by R. C. Crabb, board chairman of the company, and president of the Tile Council of America.

Chosen as manager of the new Northwest Texas Division is Tom E. Ward, who for the past several years has served as area salesman and in other phases of factory operation in San Angelo. He is the son of Joe D. Ward, director of Monarch sales, is married and is a BBA graduate of

The promotion of two veteran employees — Neal T. Lacey Jr., and Ralph E. Durkee — to the position of Associate, was announced this week by the office of George F. Pierce-Abel B. Pierce, Architects and Planning Consultants.

Lacey, a 1952 graduate of Rice University and holder of a Masters Degree from the University of Texas, has been a member of the architectural staff of Pierce & Pierce for the past five years. A native of Dallas, he is married to the former Miss Sarah Luger of Houston. The Laceys and their 10-month-old son Nelson, reside at 5513 Lincrest.

Durkee joined Pierce & Pierce in 1942, following consultant and supervisory work in the construction industry of New York State and in

Houston. He is a native New Yorker and attended Rensselaer Polytechnic Institute in Troy, N.Y. The Durkees reside at 547 Lupin, Bellaire.

"The promotion of Mr. Durkee and Mr. Lacey is a part of this firm's program of offering a complete service both in architecture and actual construction," George F. Pierce said in making the announcement.

"Prime examples of their teamwork in this type of program are the Petroleum Club atop the Humble building now under construction, the Out-Patient Addition to Galveston's John Sealy Hospital, the Hammond Auditorium and the Science Building at Rice University, the Dresser Industries complex, and the Texas State Psychiatric Institute at the Texas Medical Center," he concluded.

the University of Texas. He has opened the new Division Office at Midland, in the heart of the vast and fast-growing Permian Basin oil area.

In making the announcement, Mr. Crabb said, "These expansion activities are part of our continuing growth program. Monarch's long range plans are based on the large growth potential of the area we serve. We are convinced that the Midwest and Southwest face vast expansion, and that the construction industry will experience great activity in the period which lies ahead. Now that we have Divisional Offices in five cities and showrooms and warehouses in 16 cities, we expect to continue to grow with the area."

In 1960 during its 16th fiscal year, Monarch became a publicly owned corporation, after having been a closely held company from its beginning.

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AISC AWARD: BARNSTONE

Howard Barnstone, architect of Houston, Texas, will be the recipient of the Architectural Award of Excellence from the American Institute of Steel Construction for the design of two private residences in Houston.

The Jury was pleased to find two outstanding and meritorious examples of the use of structural steel in residential design. They found the design of the J. M. Winterbotham and G. S. Gordon residences "light, clever in detail, warm and deliberately residential." The two houses indicate the versatility of steel as a building material for many different uses, and the architect has given it a human scale in these two structures.

"This type of aesthetic, strange as

it may seem, will increase in usage because of steel's ability to afford open, uncluttered areas and vistas," the Jury said.

The Jury sought to recognize outstanding examples of architectural leadership and direction. Jury members were:

Thomas H. Creighton, FAIA, Editor of *Progressive Architecture*; Arthur Drexler, Director of the Department of Architecture and Design, Museum of Modern Art; Olindo Grossi, FAIA, dean of the school of Architecture, Pratt Institute, Brooklyn; and Morris Ketchum, Jr., FAIA, Ketchum and Sharp, architects, and regional director of the American Institute of Architects.

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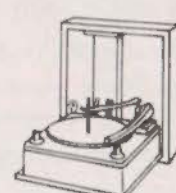
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