

Official Publication of

The Texas Society of Architects

TSA is the official organization of the Texas Region of the American Institution of Architects

Jemes D. Pfluger, AIA Editor
Taber Ward Managing Editor
Benny L. Canizaro Associate Editor
V. Raymond Smlth, AIA Associate Editor

THE TEXAS ARCHITECT is published monthly by Texas Society of Architects, 904 Perry-Brooks Building, 121 East 8th Street, Austin, Texas 78701. Second class postage paid at Austin, Texas. Application to mail at second class postage rates is pending at Austin, Texas. Copyrighted 1972 by the TSA. Subscription price, \$3.00 per year, in advance.

Editorial contributions, correspondence, and advertising material invited by the editor. Due to the nature of the publication, editorial contitributions cannot be purchased. Publisher gives permission for reproduction of all or part of editorial material herein, and requests publication credit be given THE TEXAS ARCHITECT, and author of material when indicated. Publications which normally pay for editorial material are requested to give consideration to the author of reproduced bylined feature material.

Appearance of names and pictures of products and services in either editorial or advertising does not constitute an endorsement of same by either the Texas Society of Architects or the American Institution of Architects.

TSA OFFICERS FOR 1972

Preston M. Geren Jr., Fort Worth ... President Jay W. Barnes, Austin President Elect Ben E. Brewer, Houston Vice President Charles Harper, Wichita Falls ... Vice President John Olson, Corpus Christi ... Vice President Howard Parker, Dallas ... Secretary-Treasurer Daniel Boone, Abilene AIA Regional Director Thomas A. Bullock, Houston ... Past President Oon Edward Legge, Austin Executive Director

TSA DIRECTORS FOR 1972

Richard Buzard	Abilene Chapter
	Austin Chapter
John O. Greer	Brazos Chapter
	Corpus Christi Chapter
Dave Braden	Dallas Chapter
	El Paso Chapter
Paul Wharton	Fort Worth Chapter
Harry Golemon	Houston Chapter
Marvin Boland	Lower Rio Grand
	Valley Chapter
Bob Messersmith	Lubbock Chapter
Ann Bintliff	Northeast Texas Chapter
Ed Mok	San Antonio Chapter
Harry W. Golemon	Southeast Texas Chapter
Jim Bailey	Panhandle Chapter
Douglas Hearn	
Daryle Hohertz	West Texas Chapter
Joe Roberts	Wichita Falls Chapter
Tony Balderrama	Associated Student
	Chapters/AIA
	Houston

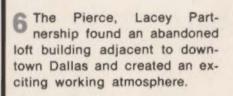


VOLUME 22/AUGUST, 1972/NO. 8

INDEX

COVER AND PAGE 3

Charles Tapley & Associates designed the Honor Award Trailwood Greenway & Pool Pavilion for the Friendswood Development Company.



10 It has been said that the Stafford residence may be haunted, that a dungeon is located in the cellar, and even that one room is lined with steel walls.

15 Neuhaus + Taylor utilized weathering steel in the design of the corporate offices of the Cameron Iron Works.

20 E. Davis Wilcox Associates were architects for the "Texas Architecture 1971" award winning Tyler Museum of Art.



ADVERTISERS:

p. 9 - Kirby Building Systems

p. 13 - United Sprinkler

p. 14 - Simpson Timber

p. 17 - Texas Gas Utilities

p. 18 - Walter de Lima Meyers

p. 18 - Josam Mfg. Co.

p. 18 - Professional Directory

p. 19 - Coerver Industries

p. 23 - St. Charles Mfg. Co.



TRAILWOOD GREENWAY AND POOL PAVILION

TEXAS

HUMBLE

FIRST HONOR AWARD TEXAS ARCHITECTURE 1971



CHARLES TAPLEY & ASSOCIATES

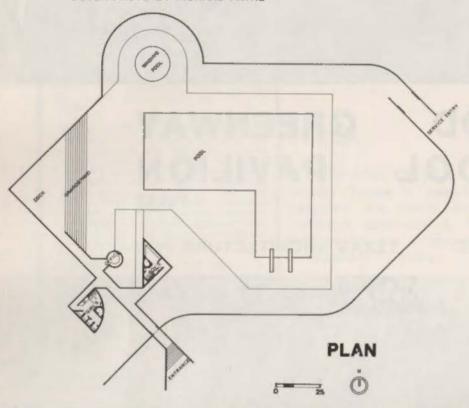
ARCHITECTS

HOUSTON, TEXAS

OWNER & CONTRACTOR: FRIENDSWOOD DEVELOPMENT COMPANY

ENGINEER: KARL KRAUSE

COVER PHOTO BY RICHARD PAYNE



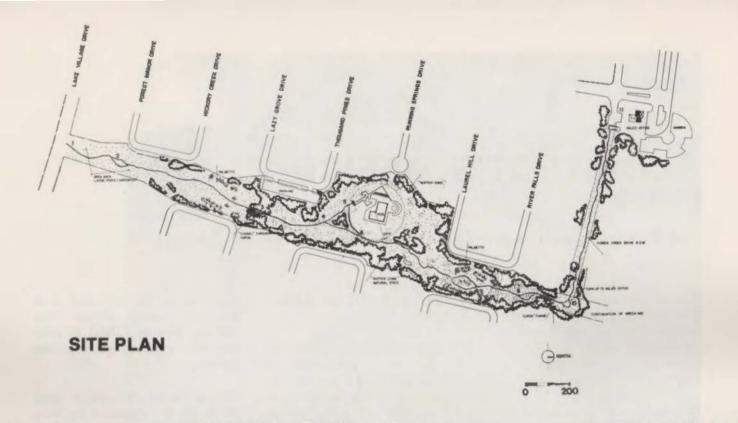


Requirements for the project were to develop the first section of a greenway/path system for a 14,000-acre development on a heavily forested site. The greenways will eventually connect all of the housing and commercial projects of the development.

The first section connects a temporary sales office with the village green of a single family residential area. The green is surrounded by multi-family housing units, churches and commercial developments.

The path system provides for visual retreat and interest as well as pedestrian movement. The 17-acre site is left in a natural state with removal of only those trees and shrubs necessary to install the hard walking surface across the damp forest floor.

Along with children's playgrounds and nature areas, a swimming pool is provided within the greenway. A raised roofless pavilion has been installed to provide necessary changing facilities for the pool and to serve as a major reference point along the trail.





ARCHITECT'S OFFICE

710 NORTH SAINT PAUL, DALLAS

THE PIERCE, LACEY PARTNERSHIP / ARCHITECTS AND PLANNERS

After several years of looking for a unique office location, an architectural firm found such a potential space in a 43-year-old abandoned loft building adjacent to the downtown area.

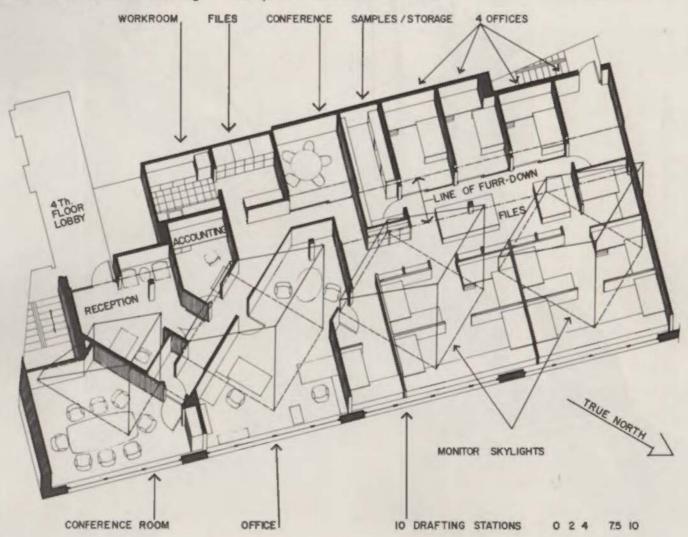
The fourth floor was built originally with huge monitor skylights oriented due north to fit the original requirements in cotton grading.

It was necessary to build very compactly and inexpensively in the 2600 square feet available to house the firm and to create an exciting working atmosphere. The drafting area has ten semiprivate stations under the

skylights and four adjacent glass enclosed private offices. The drafting area is lighted by only four high intensity quartz-iodine lights.

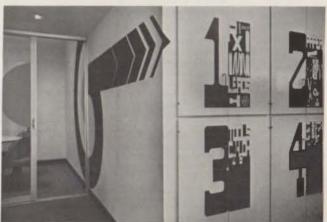
The graphics throughout were designed and executed by individuals in the firm.

pholos by Rick Barron











WHEN NOTHING SEEMS TO BE WORKING, WE'RE WORKING.

stories. We all recite them daily. We all know that everything as had as we America seems to have say, as had as we think?" come upon curious times. People seem more self-

interested than ever before.

Many seem less aware of responsibility than ever before.

We all can tell stories of difficulties as consumers, difficulties ranging from repair services to government bureaucracy.

And we all tell stories how everything seems to be made of thin plastic.

We complain about traffic, dirty air, dirty water, noise, fast food service, slow food service, young people, old people, smoking, drinking, drugs, and war.

We say that if civilization were to end tomorrow, to be restarted in some distant time on some distant mountain top after some new flood, we might not even be worth digging up.

IT SEEMS AS SERIOUS AS IT CAN BE

When you get to that point-when you don't even think you have any archeological value-there is no way to measure a day's true meaninglessness.

But we want to ask a new question, simple

How quickly the quip-ster fires off a "Yes." But how quickly that

ves denies the truth.

HOW ARE THINGS IN AMERICA TODAY!

If there are problems in our country, and there are problems in our country, it just isn't reasonable that there are only problems in our country.

If there is selfishness, it just isn't reasonable that everyone is selfish.

If a lot of things are made of thin plastic and break, it just isn't reasonable that a whole country is made of thin plastic and will break.

We think America, as they used to say in the old days, is made of some pretty tough stuff.

It's called Americans. And Americans don't break easily.

MAYBE THERE ARE MORE STORIES THAN YOU KNOW OF

It's trite, of course, to talk about America and the dreams of freedom that put

It's trite, of course, to

talk about the American heard of the Family Service creed, promises of liberty, and our belief that so long as one man is enslaved none of us is free.

So we shall be trite. We shall tell you that while all these bad and curious things are going on in America-whatever number of them actually are going on-that while so many of us cry in despair, perhaps there are hopeful things going on, too.

And maybe you just haven't heard about them.

SOME THINGS THAT HAPPEN TO PEOPLE IN AMERICA

Maybe you haven't heard about United Way's Senior Centers, a place where forgotten and lonely people no longer are forgotten and lonely.

Maybe you haven't heard about United Way's Councils on Alcoholism, where drinker and family can start life over, clean.

Maybe you haven't heard about United Way's many urban programs where black people and white people can get together and just be people.

Maybe you haven't heard about the Red Cross and how they keep a family together when disaster would rip it apart.

Maybe you haven't

agencies that give people who have no place to turn places to turn.

Maybe you haven't heard of Children's Centers, where children who are doomed to never walk learn to walk.

Maybe you've never heard of the hundreds of other efforts - Americans helping Americans-hundreds of other examples of how people in this country are not selfish, how they are not caught up in their own personal quests, how they do care whether you live or die.

IT'S PRETTY HARD TO INVENT STOOLES

We can prove they

There's no way to make up stories like these. They must be true.

They are true. Americans work and help other Americans.

They give their time. They give their money. They give their emotions, their energies.

No thin plastic, these Americans.

That's why we say that at a time when nothing seems to be working, we're working.

And, apparently, so

THE UNITED WAY: Thanks to you, it's working.







Staff



ord

RESIDENC

It has been said that the Stafford residence may be haunted, that a dungeon is located in the cellar, and even that one room is lined with steel walls. A person could think of the place as being haunted if he believed in that sort of thing, but it is doubtful that there are steel walls and incredible that there could be a dungeon because there is no cellar.

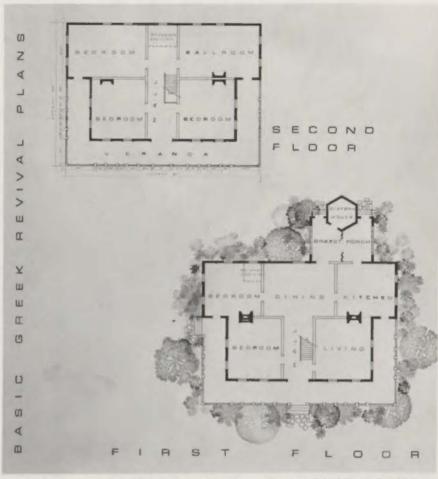
The Stafford family migrated from Georgia several years prior to 1880 and settled in Texas. Once established with a prosperous ranch, Joe Stafford built the residence in 1881. There are two outer buildings, a garage, as well as several barns.

The residence is now owned by Mrs. J. W. Stafford, better known as "Cabbie" to her family. Mrs. Stafford lived in the house until about twenty years ago, when she moved to Columbus.

It is evident that the structure was quite a residence during its time. Had it been properly maintained, the house could still be a showplace. Though there has been a new roof within the last ten years, the house has not been painted in 43 years. Two bathrooms were installed but there is limited electrical wiring.

One of the large rooms on the second floor was used as a ballroom for social gatherings. Cresting the house is a widow's walk where John Stafford liked to stand and look over his cattle domain, which is said to have gone as far as Palacios, Texas (about 75 miles). The widow's walk has a one-inch lightning rod around its perimeter for protection against frequent strikes of lightning during thunderstorms.

John Stafford was assassinated in downtown Columbus on July 7, 1890. His son, Joe, later married Carrie "Cabbie" Townsend, the present owner.



THE STAFFORD RESIDENCE

ALAN ROUSH TEXAS TECH UNIVERSITY



You'll find that a sprinkler fire protection system can be a liberation movement in itself! You get new freedom in materials selection and a wider latitude in building code provisions when a sprinkler system is included in your plans.

More wood and other interesting materials may be permitted under updated codes or through negotiated offsets. Fire wall requirements go down; so it's possible to have more open spaces or make more use of moveable non-bearing walls for building adaptability. Insulation of supporting members may not be required. Greater building height may be allowed.

All of these factors can be cost savers and may more than pay for the fire protection system. As a bonus your client gets a greater assurance of continuity of use of the building.

Fire protection underwriters are so sure of the value of sprinkler fire protection that they normally reduce fire insurance premiums substantially. Premium savings alone often return the cost of the system in 5-7 years or less. And then go right on benefitting your client.

If you have questions about sprinkler fire protection systems, just write or call United Sprinkler.

Please send me addit sprinkler fire protecti		ation on your
Please send informati protection system lea		
Please send informati "Dollars & Sense of f		
Name/Title		
Firm		
Address		
City	_State	Zip
Phone	AC	
Return coupon to:		
United Sprinkler 2868 Walnut Hill Lane		

or call (214) 358-5636

or call (713) 783-0990

Architects' liberation movement



Our new Ruf-Sawn 316 is the best textured wood panel for painting you can buy.

And we can prove it.

Better than raw wood.

Ruf-Sawn 316 is an entirely new plywood siding product with a resin-impregnated fiber surface designed for painting. You'll paint it quicker, with less paint, far less often. In fact, tests proved it extends paint life up to three times longer than raw wood. Yet it's saw-textured grain looks real, because it's a natural wood pattern.

Better than composition sidings.

Ruf-Sawn 316 gives you the higher structural advantages of plywood—higher strength-to-weight ratio, and greater racking strength without sheathing or corner bracing. And, being 3/8" plywood, it is lightweight and

Simpson

Simpson Timber Company, 2000 Washington

handles so easily, one man can apply it.

The ideal combination.

You can get the paintability of a modern overlay, the lightness and strength of plywood, and the natural, saw-textured grain developed from real wood patterns—all at a cost only slightly higher than standard paint-grade plywood. Use it once, and we bet you'll insist on it whenever you need a paint siding.

New Ruf-Sawn 316 is available only from Simpson. It is distributed by Buell and Company, San Antonio. Phone: 214-824-8141 and Raddis Lumber & Veneer Co., Inc., Dallas. Phone: 512-226-1426.

Ruf-Sawn 316

Building, Seattle, Washington 98101

CAMERON IRON WORKS

HOUSTON AWARD OF MERIT

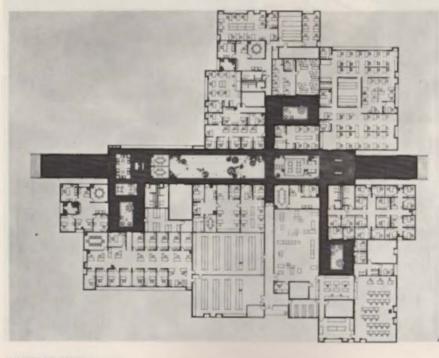
TEXAS ARCHITECTURE 1971





NEUHAUS

ARCHITECTS



TAYLOR

HOUSTON. TEXAS

Client required corporate offices of approximately 85,000 square feet to house the finance, purchasing and computer operations of a metal products company. Future development would also require an additional office tower to house administrative personnel. Because the surrounding environment was very mundane, a design solution favored an architecture of intraspective nature with minimum windows.

A 350-foot length of central interior court provides access and design theme for the single level building. Each of the three functional areas, purchasing, financing and the computer



operations, are grouped around other smaller interior courtyards. In the future, the rear parking area can be decked and the central courtyard can provide access through to a tower structure on the undeveloped northwest corner of the property. The circulation area of the courtyard can provide access for multitenant occupancy should the need develop.

Separate air-conditioning units and toilet facilities provide further flexibility of operation for separate units of the building. Individual department identity is provided by color coordination and furnishings with accents of red, blue and yellow in the respective areas of the three departments.

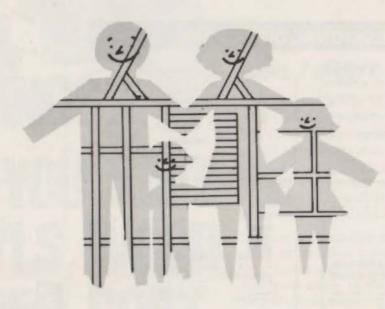
Building is sheathed in

weathering steel, reflecting the metal products nature of the company. The structure is steel frame with bar joists and metal deck. Glazing is high-performance gold reflective glass. Clear glass and dry wall construction is used throughout the interior with brick pavers in the courtyard areas. The building contains 84,225 square feet and cost \$1,460,600.

photos by Frank Lotz Miller

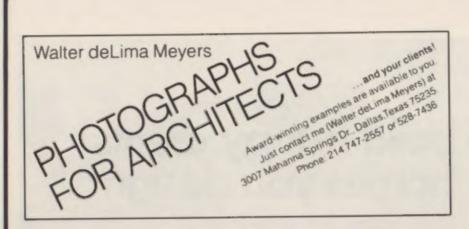


How to build happy clients into the homes you design!



You build beauty into a home. And comfort. And convenience. Why not freedom from high monthly utility bills? Gas appliances cost far less to operate. And they're built ruggedly to give long, dependable service with few repair bills. Your gas company representative will be glad to provide full information and specifications on all gas equipment. Why not put him to work. Today.

AUGUST 1972



PROFESSIONAL DIRECTORY

CONSTRUCTION COST CONSULTANTS

Construction Consultants with complete series of Computer Programs for Cost Control.

Computer Programs for Cost Control.

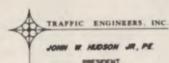
Feasibility Studies from automated Historical Files to completely detailed Bid Preparation.

to completely detailed Bid Preparation.

Cost Analysis and Disbursement Supervision services for lending agencies.

Cost Bystems Engineers, Inc. 4907 Onio Garden Road 625-1177

Fort Worth, Texas



2023 Park St., Houston, Texas 77019 Phone 713/523-8165

MND MYRICK-NEWMAN-DAHLBERG, INC.
LANDSCAPE ARCHITECTS-PLANNERS

2009 LEMMON M/E - DALLAS, TEXAS 75204 - 214/528-9400 AMERICAN SOCIETY OF LANDSCAPE ARCHITECTS



WALTER P. MOORE AND ASSOCIATES INC. CONSULTING ENGINEERS

2905 SACKETT ST. HOUSTON, TEXAS 77006 (713) 526 - 5641 AVIS ASSOCIATES

CONSULTING ENGINEERS

CIVIL-STRUCTURAL WICHANICAL SISCISICAL

AVST (N DALLAS SI FASO

2130 Goodrich P. O. Bex 3331 Austin, Touse 78764 512-441-4961

CARTER & BURGESS, INC.

1100 Macon St., Ft. Worth, Tex. 76102 (817) 335-2611 822 Perdido St., Suite 203, New Orleans, Le. 70112 (504) 523-4288



TSA gives members a fat discount on all AIA contract forms and documents.

write or call TSA 904 Perry-Brooks Bidg. Austin 78701 512/478-7386



TEXAS ARCHITECTURAL FOUNDATION

904 Perry-Brooks Building Austin

The Texas

Architectural Foundation
offers scholarships
in architectural education
and sponsors research
in the profession.

Contributions may be made as memorials: a remembrance with purpose and dignity.

"chase-saver" gets it all in



Now ... to fit the narrowest space requirements, use the Josam "Chase Saver" Carrier. A new face plate, lock nut. adjustable extension, graphited asbestos gasket all come factory assembled with Unitron fitting. Carrier and fitting can fit in space 8" from centerline of fitting to finish wall. Buttress foot, bowl stabilizer washers. "No Seep" future gasket and many other features. Everything a closef carrier should be — and then some!

DISTRICT REPRESENTATIVES

Arnold-Lansden & Associates
510 Shepherd Drive P. O. Box 7846
Houston, Texas 77007
Phone: 713 - 864-7733

Dillard Associates

110 Manufacturing Street Dallas, Texas 75207 Phone: 214 - 748-7708

JOSAM MANUFACTURING CO.

• Michigan City, Indiana 46360



YOU HAVE VINYLS, WOO **VENEER, CORK VELVETEX AND SUEDE?***

Gee, I didn't know that!

Yes, when it comes to wall covering, Coerver covers the spectrum in both colors and materials. From the easily maintained, colorful vinyls to the wide selection of beautiful wood grained veneers, to the warm texture of cork, to the elegance of velvetex and the suedes. Coerver can supply and install any one of a combination to suit the most fastidious decorator.

Coerver has supplied and installed these outstanding materials in many banks, office buildings, hotels and hospitals from coast to coast and particularly in the Southwest. So when next you have some bare walls to contend with, call Coerver-they will be happy to work with you on a proper and beautiful covering.



COERVER INDUSTRIES, INC.

3311 ELM STREET / DALLAS, TEXAS 75226 / (214) 744-5211

*Visiting customer comment.

TYLER MUSEUM OF ART **TEXAS** TEXAS ARCHITECTURE 1972

E. DAVIS WILCOX ASSOCIATES, ARCHITECTS, TYLER

Design for a museum of art, located on a community college campus, sponsored, funded and administered by civic enterprise.

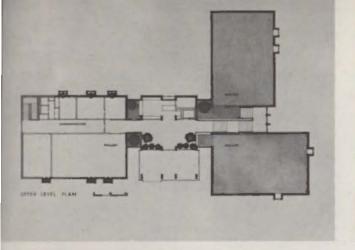
First phase includes two exhibit galleries with flexible and adaptable provisions for exhibiting and lighting a multiple variety of graphic art and sculpture. The upper level gallery, the board

room, will house a permanent collection. Public space will accommodate large groups of visitors.

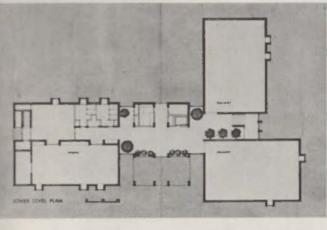
Ancillary spaces are located in respect of future expansion which will provide additional galleries and a connected college fine arts school. The small gallery will adequately serve for teas and hors

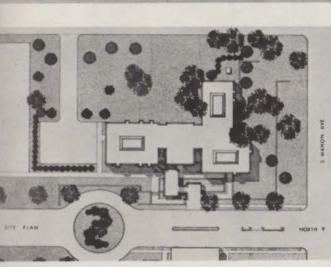
d'oeuvres. Existing conveniently located collège facilities are available for group lecture and dining occasions. The small museum library is supplemented by the collège comprehensive resource center.

Approaches, courts, pools and landscape are the setting for permanent sculpture exhibits as accumulated.

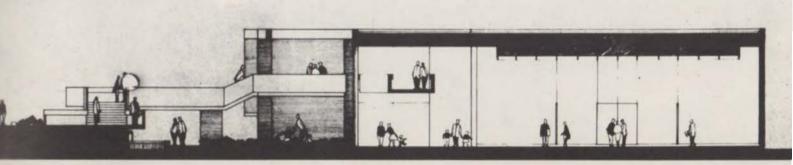


















TEXAS ARCHITECTURAL

TEAMWORK

- Houston, 77045 (713) 222/2934
- Amarillo, 79106 Jo
- Dellas, 75201 (214) 744/4126

(806) 355/6477

- El Paso, 79901 (915) 533/1405
- Fort Worth, 76107 (817) 335/5837
- Midland, 79702 (915) MU 4/8942

- George Gerdes Jr.
 St. Charles Custom Kitchens of Houston 2221 Pease
- John Bingman Kitchen Design 4108 W. 33rd St.
- Robert V. Lentz
 Office & Showroom
 2821 Routh Street
- John Neff
 Neff Buckner Co.
 600 W. Paisano Dr.
- Emil K. Test
 St. Charles Kitchens
 by Test
 3408 Camp Bowie Bl.
- 9702 J. T. Darsey 4/8942 West Texas Kitchen Mart 2313 W. Storey Ave.

St. Charles is part of that team. With a Texas-wide sales organization ready to assist you. And behind every dealer/specialist a team of craftsmen expertly designing custom cabinetry, as they have been doing for over 35 years. St. Charles is the nation's leader in custom cabinetry for use in the nation's homes, industries, hospitals and schools. Don't hesitate to tell our specialists to assist you. We feel it's our way of showing you how we got to be the leader. To find out more about our complete line of custom cabinetry write to the dealer/specialist in your area and ask him for a free copy of "St. Charles Casework Catalog."



P. O. Box 25
Austin, Texas 78767

ADDRESS CORRECTION REQUESTED
FORWARDING AND RETURN POSTAGE GUARANTEED



BULK RATE
U. S. Postage
Paid
Austin, Texas
PERMIT NO. 2215

