The Fairway Motor Hotel at McAllen has been selected by members of the Lower Rio Grande Valley Chapter, AIA, as representative of recent work in the Chapter area. Architect: John G. York, TSA-AIA, Harlingen and Corpus Christi.
CLEAN-CUT BEAUTY AND OUTSTANDING ECONOMY FOR HOSPITALS WITH

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These two views of the Donald Sharp Memorial Hospital in San Diego, Calif. show the possibilities of architectural concrete in designing modern hospitals.

This nine-story, 122,500 sq. ft. structure has architectural concrete exterior surfaces, a reinforced concrete frame and flat slab and ribbed concrete floors.

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The performance requirements of today's roof deck are many and varied. That's why it takes the right combination of men and materials to assure top performance.

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New Agreement of Key Importance

Every profession is greatly affected by the relationships between the practitioner and his clients. For this reason, the new American Institute of Architects client-architect agreement previewed in the August issue of the TEXAS ARCHITECT is of key importance.

The result of many months of work by the national AIA Office Practice Committee, the agreement provides a clearly delineated basis for mutually beneficial relationships. With rapidly changing conditions in business, industry, and the professions, it has become apparent that basic documents regulating practitioner-client relations must now undergo periodic review, perhaps considerably more often than in the past. The AIA is to be congratulated for its forthright approach to the matter, and for the long months of research, study, and effort which have produced a document of great utility.

Because of its basic importance, the new agreement should be of particular interest not only to the architects of Texas, but to clients, prospective clients, members of official bodies, those from allied professions, contractors, suppliers, and all who are directly or indirectly concerned with building. We invite you to review the document, as it appeared in the last issue of this magazine prior to its being printed for actual distribution by the AIA.

The President’s Letter

By
Fred J. Mackie
TSA-AIA
President, Texas Society of Architects

The annual convention of TSA, as for any other professional organization, is a major event for the architect, client, architectural student, suppliers, members of allied professions, and others.

At Austin on Saturday, September 14, the Executive Board of TSA will devote much of an all-day session to what may be TSA’s most well-attended and important convention to date—the eighteenth annual meeting in Dallas October 30-November 1. Members of the Dallas Chapter have been at work for months on arrangements for the three-day meeting at the Statler Hotel, and are now ready to move into final details.

From preliminary indications, more than half of the total TSA membership of 1100 will move into the North Texas city for the convention, which has an appealing theme, outstanding speakers and seminar participants, and interesting business sessions to combine with a social program typical of Dallas hospitality. Exhibit space at the Statler is already at a premium, with producers and suppliers anxious to show new products and services to a captive audience of hundreds of architects.

One particularly attractive phase of the Dallas convention will be open to the general public. This is “Texas Architecture—’57,” the annual display of prize-winning architecture which regularly attracts national attention. “TA—’57” will again be an exhibit prior to the convention at the State Fair of Texas. More than 2,000,000 persons have seen this show in the past, and we urge you now to make it a “must” if you are at the Fair this October.
Representative Selection, Lower Rio Grande Valley Chapter, AIA

PROJECT:
Fairway Motor Hotel, McAllen

ARCHITECT:
John G. York, TSA-AIA, Harlingen and Corpus Christi

CLIENT:
Fairway Land Company

A project less than 10 miles from the U.S.-Mexico border, at McAllen, has been selected by members of the Lower Rio Grande Valley Chapter, AIA, as representative of recent work in the Chapter area.

The winning selection is the Fairway Motor Hotel, designed by John G. York, TSA-AIA of Harlingen and Corpus Christi, for the Fairway Land Company and Bill Wilson of McAllen, president; and John Croaker, Jr. and Flint Sawtelle, Houston attorney and businessman.

Adjacent to the McAllen International Airport, the facility was designed to attract both air travelers and the heavy volume of tourists headed inland or for the nearby Mexican border city of Reynosa, which has been developing as an important petroleum and commercial center.

Expansion Already Underway

The motor hotel was originally opened in March, 1957 with 61 units plus a restaurant, service station under lease to Continental Oil Company, swimming pool, manager’s quarters, control building, mechanical building, and storage building. Two new structures containing an additional 22 units are now under construction and slated for immediate completion, bringing the unit total to 83.

The Fairway is laid out in a free, informal manner using the basic four-unit buildings for maximum efficiency. Each building has a private patio opening, reached through the living area, in the South Texas tradition. The problem of heat and glare, present during much of the year near the border, has made advisable the use of ample overhangs for protection and comfort.

The entire facility is of course air-conditioned, with a chilled-water, year-round system that has individual thermostatic controls.

Construction details include concrete slab foundation, pipe columns and wood laminated beams, and a heavily-insulated roof deck. Other features are adobe brick cavity walls and plywood interiors. The entire interior has been professionally decorated in conformity with the architectural design and overall concept.

Mexican tile has been used on all terraces and dining rooms, and in the control building. The rental units are carpeted with tile baths.

Long-Range Program Planned

Construction to date at the Fairway is only part of a long-range program which the architect studied in detail before beginning the first and second stages of expansion. The overall plan envisions up to 150 guest units, additional swimming pools, a complete suburban shopping center to serve nearby residents, and apartment-type rental units to attract McAllen’s heavy influx of winter visitors and permanent residents.

Landscaping has been carried out in conjunction with the first two stages of construction, featuring shrubs and trees of the area.

Urban Planning Meeting

In San Antonio,

September 30

A meeting has been announced to explain urban planning for Texas cities under 25,000 population. The meeting, announced by V. M. Ehlers, Director of the Division of Sanitary Engineering of the State Health Department, will be held September 30 at the Gunter Hotel in San Antonio.

A before lunch session will be devoted to explanation of the program and the means by which cities can qualify for planning assistance. The Federal Urban Renewal planning program which is administered in Texas by the State Health Department provides for matching local funds with Federal grants. During an afternoon session the newly appointed Advisory Board will answer questions concerning the program.

This meeting will be a part of the program of the Convention of the Texas League of Municipalities. All interested parties including architects, engineers and other professionals are urged to attend.

Charles T. Groniger, Jr., TSA-AIA, Austin Architect, has been appointed to the Advisory Board of the State Health Department. He will speak for the architectural profession and TSA on this important body.
Record Attendance Anticipated At TSA Convention In Dallas

There are early indications that the eighteenth annual TSA convention in Dallas October 30-November 2 may draw the largest registration since TSA was organized almost two decades ago.

A compelling theme — that of urban renewal — excellent speakers, seminar participants, and the prospect of a social program in the great tradition of Dallas hospitality is combining to roll up record pre-registration figures for the three-day event. Convention headquarters will be at the Statler Hotel.

Jack Corgan, TSA-AIA of Dallas, is general chairman for the October 30-November 2 sessions. Among nationally-known architects scheduled to participate in seminars opening October 31 is Charles Luckman, former head of Lever Brothers who has returned to architectural practice in Los Angeles. Mr. Luckman will use graphic materials illustrating the problems of urban blight and renewal in Los Angeles during his presentation.

DIRECTORS MEET EARLY
A series of business sessions in connection with the convention will open October 30 as TSA directors and officers convene on the eve of the annual meeting.

Seeking early registration and a wide representation from each of the 13 TSA Chapters across the state, Dallas Chapter officials will hold an unusual drawing with winners to be the guests of Dallas architects at small diners in their homes during the convention. Among other social events will be the traditional golf tourney and opening cocktail party on October 30, a gala costume ball, and the President's Dinner Dance.

Exhibit space at the convention, limited to less than 100 spaces, is being rapidly sold out, TSA headquarters reports from Austin. There are still a limited number of booths available, however, through John G. Flowers, Jr., executive director of TSA, at 327 Perry-Brooks Building, Austin.

Economist Predicts Homebuilding Upsurge To Begin By Mid-1958

Economist Charles F. Roos predicts that residential home construction, spurred by rising population and by the destruction of thousands of homes in connection with new highway building, will be accelerated as early as mid-1958. Dr. Roos, one-time housing statistician with the NRA and now one of the nation's foremost economists, heads the Econometric Institute in New York. Speaking before some 250 fir plywood manufacturers recently, Dr. Roos said:

"The rising birth rate of the 1940's and continuing high income levels should spark another increase in demand for homes that should be substantially above the record levels achieved by the building industry during the 1950's."

The new highway construction program will call for the demolition of approximately 280,000 homes in the next year. Replacement of these homes alone will provide a large potential market for fir plywood sales, he said.
Draftsmen I Have Met--- Or 30 Years In The Back Room

(Editor's Note: The TEXAS ARCHITECT is indebted to the FLORIDA ARCHITECT and Mr. Frank E. Watson for this humorous classification of draftsmen, whom Mr. Watson describes as "the Boys in the Back Room without whom the premises made by the Architect would stretch from here to a lost of missed deadlines.")

I have been exposed to the Genus Draftsman since my youth, which on some days seems a long time ago. You know, I estimate that I have drawn close to seven million lines during my career—with a goodly percentage of them in the wrong place. However, over this long period of exposure and participation, I have decided—and who has a better right—to catalog the various and sundry characters I have encountered—and without whom my days on the boards would have been humdrum indeed:

One of my earliest recollections is a lovable character called Old Blubber Boy. He had spent thirty-five years at the same drawing board and it was fully equipped, including a bottle opener. As his girth increased, the size of the board decreased—he kept cutting out the front of the board so he could stay real close to his work. Eventually he became quite a big man in the organization.

The Timid Draftsman—He draws everything very lightly over the entire sheet and will not bear down on the pencil until he has checked and double-checked with everyone in the office. Guaranteed to give you a complex. Never makes a mistake.

The Eager-Beaver or Brown Nose—This character stays after hours—gets everything all blocked out and ready so that he can get approval from the chief draftsman early in the morning, and not waste precious hours during the day. Ugh!

The Hatcher—He fills in all the black, brick and tile walls completely with cross-hatching, draws every joint line on the elevations of brick walls, tile, etc. But detailed, necessary, technical information is very conspicuous, because it is missing! Beautiful drawings for the Archives.

The Enthusiastic Draftsman—The Boss gives him a job to do. Dawn goes a clean sheet of paper. He attacks the drawing with great enthusiasm, finishing it quickly and with great zest. The Chief Draftsman sticks his big nose into it—quote, "The Boys up front have made a few changes—the orientation is wrong—drop the plan—bed rooms go in here—change the kitchen, etc., etc., etc." Is our man discouraged? Dawn goes another sheet of paper, He attacks the drawing with enthusiasm, finishing it up with great zest, and so on ad infinitum. Everybody loves the Enthusiastic Draftsman.

The Lady Draftsman—This item is a great morale booster; and there should be one in every office. The only difficulty is that if the Draftslady happens to be good looking, she usually ends up in the front office. This is decidedly unfair and something should certainly be done about it. Speaking of front and back—and I believe we were—I have some tips for the ladies about their position in the Drafting Room. I refer, of course, to their location on the production line of drawing boards. Why wait to be uplifted? Forget it! Develop the posterior; accentuate the Backward Look. Look good facing away from it, and you will end up at the head of the room. Ladies, in the Drafting Room, behindsight is much better than foresight.

The Operator—He naturally follows the Lady Draftsman. This guy is the Bilka of the trade. He has more side lines than a moored ship—he runs the office pools—takes bets on the horses—attracts all the rumors!—can get you things wholesale—handles the prize money for the bowling team—arranges the office annual outings, etc.—all to his own advantage. This promoter is indispensable, for without him the job would always get out on time.

The Silent One—Really neat. He covers the entire drawing with sketch paper, leaving open only the few square inches on which he is working. He hates to erase anything and does a lot of drawing on the back of the sheet to avoid messing it up in case he has to make a change. This Draftsman got his early training working in a printer's office putting pieces of tissue paper between calling cards.

The Aggressor—This character really bears down—using a 3B pencil. He turns out a real strong black drawing. When told there isn't much useful information on the drawing he invariably retorts, "I know, but it sure makes a good print."

The Clock Watcher—I have seen this one with his coat on and his hand on the rolled-up plastic board cover ready to slide it down as the clock strikes five. It is amazing the coordination that can be developed over a number of years in exercising this manoeuvre. He hasn't been late for supper in twenty years.

The Hot Shot—Fresh out of college where he was a big wheel—this boy knows everything—can do anything—clever sketches—right up to date—has the latest design cliches at his fingertips—falls asleep every night listening to the Reynolds Aluminum Company's record on the Hi-Fi. Considers the drafting room an interlude until he can take the State Board and open his own office. This boy will go far—we hope!

The Griper—The humidity buckles the sheet—too much tooth to the paper—the mechanical department is stupid—what a lousy building—slave wages—nobody tells me anything—those guys up front really must be cleaning up. Now back in Detroit we had ideal working conditions!

The Goofofer—You have to make allowances for this necessary evil in all production schedules. Bland, urbane, popular with the Boss's daughter. This guy can make more smoke and less fire than anyone in the office. Recently established a new record of thirty-six consecutive days on the same drawing and never changed a line. Always manages to wangle the schedule sheet.

The Plodder—Works to a schedule—so many hundred lines per day, no matter what the pressure—one speed. He starts methodically in the upper left hand corner of the sheet and working from left to right he finishes as he goes so that when he reaches the lower right hand corner on goes the title block and he is done. No coffee break—never looks at the World Series—a real square.

The Boss's Son—NO! NO! Not that—anything but that!!
Send Entries From All Over State
As “TA-57” Deadline Approaches

More than 50 entries for “Texas Architecture — 1957,” annual competition sponsored by TSA and the Dallas Chapter, AIA, had already been received in Dallas September 2, and additional entries are expected before the September 15 deadline.

Jack Morgan, TSA-AIA of Dallas, is general chairman for the annual competition, seen by more than 2,000,000 visitors to the State Fair of Texas in 1956. Judging is scheduled for October 4, after which entries will be placed on exhibit in the Fine Arts Museum of the State Fair through October 20. They will also be seen at the eighteenth annual TSA convention at the Statler Hotel in Dallas from October 30-November 2.

ALL CLASSIFICATIONS

“TA-57,” which has regularly attracted wide state and national attention, is limited to buildings erected in Texas and completed after January 1, 1957. All entries must have been designed by registered architects practicing professionally in the state of Texas. The competition is open to buildings of all classifications. Separation into general building types will be accomplished by the TA-57 committee, and equal emphasis will be given all classifications in judging. An entry may be one building or a related group of buildings forming a single project.

Expected to be seen again by tremendous crowds at the State Fair, 1957 entries may include fabrics, unusual finishes, and material samples of a reasonable size. Models have been particularly invited, as they provide an exceptional means of demonstrating a project. Each entry will again be accompanied by plans, descriptive data, and technical data including owner’s special requirements and how the architect met these requirements.

DISTINGUISHED JURY

A distinguished jury will again judge the Dallas competition, on the basis of the problem presented and how it was solved architecturally. Insofar as the entries warrant, one or more First Honor Awards and additionally, Awards of Merit will be made.

TSA officials are cooperating with the Dallas Chapter and State Fair of Texas in urging that everyone attending the Fair take the opportunity to see the TA-57 entries and awards, expected to be the best in the history of the statewide competition.

The fixtures illustrated above, and many others too, employ "DieLux" diecastings as an integral part of the unit... for STRENGTH, DURABILITY, APPEARANCE. 1. No. 1015-6715 Recessed. 2. No. A-14 Swivel Unit. 3. No. WB-25 Wall Unit. 4. No. 8585 Hospital Light. Write for your free copies of current PRESCOLITE literature.

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Kamrath & Son Seek National Tennis Title

Kori Kamrath, TSA-FAIA of Houston is competing in the national Father-Son tennis tournament at Boston as this issue of the TEXAS ARCHITECT goes to press. But the younger Kamrath this time is not Kori, Jr., with whom the Houston architect won the title in 1952. This time it’s son Jackie, now 16 and a rising tennis star in his own right.

While Karl, Sr. and Jackie are competing at Boston, daughter Gee Gee is in the East also representing the famous tennis family. Gee Gee was chosen to represent Texas in the U.S. Lawn Tennis Association intersectional matches for girls at Philadelphia, and she also competed in the national girls’ championship from August 18-25.

Karl, Sr., himself a former intercollegiate star at Texas University, and Mrs. Kamrath have taught each of their children the game in succession.

AND BETTER

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Strength in heavy engineering and non-residential building pushed the construction industry to new highs in the first half of 1957 despite the much-publicized decline in homebuilding, according to the midyear review of construction contracts to be published in Building Business, monthly bulletin of F. W. Dodge Corporation.

The review, written by Dodge vice president and economist George Cline Smith, notes the following highlights:

PUBLIC WORKS UP

As expected, 1957 is a year of heavy engineering, with the main upward boost for contracts coming from public works and public utilities.

Only a sharp increase in government-owned projects kept the total from going down instead of up.

This year’s decline in housing affects only single-family homes. Two-family houses and apartment buildings are doing better than they have for some years.

Inflation accounts for much of the increase in dollar volume of contracts over last year.

Thomas B. Grover, Jr. Named District Sales Representative by Azrock

The appointment of Mr. Thomas B. Grover, Jr., as district sales representative for Azrock Products Division, Uvalde Rock Asphalt Company in South Texas, with headquarters in San Antonio, has been announced by Mr. J. O. Heppes, vice-president and general manager, Azrock Products Division,
BRICK CLASSROOM WITHSTANDS ATOMIC BLAST

A full-size reinforced brick school structure successfully withstood the effect of an atomic blast during the recent 1957 "Plumbbob" nuclear test series, the Federal Civil Defense Administration announced. The structure, which was designed by the Structural Clay Products Research Foundation, research arm of the nation's brick and structural tile industry, was one of five structures under test to evaluate new reinforced brick and tile wall designs.

In the same test, two roof structures of reinforced clay tile beams also were not visibly damaged. In addition, six walls of brick and tile in two other structures were successful in developing wall arching-resistance to blast pressure, the FCDA announced.

Following are extracts from the text of the Federal Civil Defense Administration news release announcing the test results:

"The Structural Clay Products Research Foundation had five structures under test to evaluate new reinforced brick and tile wall designs and to study wall arching-resistance to atomic blast pressures.

"A full-size brick structure, 32 feet by 28 feet, which could serve as a school classroom, survived atomic blast sources with no apparent damage inside or out. No cracks were noted in the walls, roof, or at any joints. Large enough for a typical class of 30 pupils, the building could have provided a high degree of blast protection.

"The structure had 10 inch thick reinforced brick walls, a reinforced concrete flat roof and was windowless. The lack of windows is an important part of protecting building occupants from missiles flying through or from the window opening.

"There were no cross walls within the structure. The 32 foot wall length was oriented toward ground zero and was designed and located for a predicted load of about 1500 pounds per square foot. The other three walls and roof were designed for testing at pressures of about 750 pounds per square foot. Deflection gages revealed that the front wall deflected inward about one quarter inch and the center of the roof one half inch. However, all deflections were elastic and there appeared to be no permanent deflections.

"Of interest also is the fact that this type of reinforced brick structure is designed to resist the destructive forces of powerful tornadoes or earthquakes.

"Two roof structures of reinforced clay tile beams were not visibly damaged."

Lubbock Firm Will Distribute Dravo Equipment in 75 Counties

Mechanical Equipment Company, 2001 Fourth Street, Lubbock, has been appointed distributor of Dravo heating equipment for a 76-county area in Texas. Dravo Corporation, Pittsburgh, Pa., is one of the world's largest manufacturers of industrial and commercial warm air space heating and process drying equipment.

Mechanical Equipment Company will sell Dravo's complete line of oil and gas fired units, covering a range of capacities from 40,000 to 2,000,000 BTU per hour output, and which are suitable for retail stores, auditoriums, garages, service stations, showrooms, warehouses, sports centers, churches, schools, and large and small factories.
Hotel of Future to Be House of Wondrous Gadgets

The weary traveler of the future will be able to rest his head in hotels of streamlined design and ultimate efficiency, filled with wondrous gadgetry, according to some of America’s leading innkeepers.

A report in Architectural Forum magazine quotes leading hotelmen as predicting that some day the tired transient may be able to drive directly to his tower-floor hotel room, take his own ice-cubes out of a refrigerator without waiting half an hour for room service, recline on a mattress adjustable to soft, medium, or hard, in front of a radio-TV set that can also be turned on by the front desk to warn him of anything from an air-raid to a noisy party.

Hotel industry men also see message lights on guest-room telephones indicating a taped call awaiting; automatic tabulation of telephone charges; recorded good-morning-time-and-weather calls; room number information lists flashed on television screens in front of operators; registration by two-way television from the curb or from railroad stations and airports; kitchen conveyor belts carrying complete pre-frozen dishes under special quick-heating warmers out to waiters.

Modern efficiency will also cut down considerably on hotel intrigue, which has long proved a fertile feeding ground for Hollywood scenario writers. Hotelmen say that in the future, hotel corridors and back entrances will be “monitored” by television “eyes” controlled by the desk clerk, house engineer or a single watchman.

All these innovations are being hatched by the hotel industry in the hope of cutting down on labor costs. In the last twenty years, the magazine reports, hourly wages of employees—always the largest single item of hotel expense—have increased 244%. In the same period, room rates, still the major source of income despite the fancy bars and ballrooms downstairs, have increased only 172%.

One new hotel trend, currently widespread, is rapidly booming one of man’s most ancient pastimes. Lobby-sitting is on the way out. Improved design is virtually eliminating chairs from hotel lobbies and relegating them to small areas away from the business of the front desk. Besides improving appearances, it is also meant to discourage foot-sore free-loaders from coming in off the streets.

June Contracts Up 10%, Indicating New All-Time Dollar Volume Record

June contracts for future construction in the United States totalled $3,243,486,000, an increase of 10 percent over the same month last year, F. W. Dodge Corporation reported. Total construction contracts for the first half of 1957 amounted to $16,958,005,000, up five percent from the comparable period last year.

Commenting on the total contract figures for the first six months of this year, Thomas S. Holden, Dodge vice-chairman said, "The record to date leaves little room for doubt that the dollar volume of construction activity for the year 1957, as a whole, will exceed last year’s all-time high."

Contracts for non-residential buildings were valued at $1,186,448,000 in June, 16 percent above the year-earlier level. Nearly all types of non-residential buildings shared in the increase; the largest gains were registered by hospital buildings and manufacturing buildings.

June contracts for residential buildings amounted to $1,155,049,000, down four percent from a year ago.
Baldwin-Hill Company
Acquires New Plant
At Sand Springs, Okla.

Expansion of the Baldwin-Hill Company's Southwestern operation by the acquisition of an Oklahoma plant has been announced. The company is a national manufacturer of insulation products.

Baldwin-Hill, with headquarters in Trenton, N. J., has acquired all the stock of the Federal Building Material Company of Sand Springs, Okla., near Tulsa. The new plant will be operated as a wholly owned subsidiary of Baldwin-Hill. Carl Lockner, vice president of the purchased company is joining Baldwin-Hill as Southwest area sales manager.

Location of the new plant, situated between Indiana and Temple, Texas, plants will enable the company to provide faster service from plant to buyer.

Baldwin-Hill is one of the largest manufacturers of spun mineral wool products in the country, with production facilities in Trenton, N. J., Huntington, Ind., Kalamazoo, Mich., Temple, Texas, and now in Sand Springs, Okla. William H. Hill is president of the company.

TSA Expands in Panhandle Area

In the Panhandle, TSA members from an area covering thousands of square miles of Texas alternate meetings in key cities as a constantly increasing program of Chapter activity is carried on.

Shown here at a recent meeting planning fall programs are Chapter members from Amarillo, Lubbock, and Big Spring. Left to right: Talmage DeWitt, Chapter vice-president from Lubbock; Russell Megert, secretary, Amarillo; John S. Ward, Jr., president, also of Amarillo; O. L. Puckett, Chapter TSA director, Big Spring; and John S. Stuart, treasurer, Lubbock, all TSA-AIA.

Much of TSA's continuing growth in the past two years has been in newer affiliates such as the Panhandle Chapter, reflecting the fact that the need for architectural services is increasingly recognized throughout every part of the state.

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TEXAS BITULITHIC COMPANY
NEW PRODUCTS

The Azrock Products Division, Uvalde Rock Asphalt Company has announced the addition of three new cork hues to its Vina-Lux reinforced vinyl tile line. They are VK-379, light cork; VK-380, medium cork; and VK-381, dark cork. The coloring and patterning give these new numbers and unusually authentic appearance and texture.

All three numbers are available in 9" x 9" size, 1 1/16" thickness, 9"x9" veining, and two solid colors. Line up to 31 colors including 19 size, marble tones in exclusive micromatic characteristics of quality vinyl-asbestos flooring, including grease, alkali and common acids, except for "proof" cork.

A new line of "Terrazzo Tones" in Vina-Lux vinyl-asbestos tile has also been announced.

Ten popular pastel colors, including the three cork colors previously announced, make up the line. They are V-382, Del Mar, white; V-383, Hialeah, tan; V-384, Belmont, green; V-385, Santa Anita, cocoa; V-386, Churchill Downs, light gray; V-387, Pimlico, beige; V-388, Arlington, gray.

The new line of Vina-Lux Terrazzo Tones comes in 1 1/16" thickness, 9"x9" size, and possesses all of the characteristics of quality vinyl-asbestos including light colors, highest resistance to grease, alkali and common acids, unusually smooth surface that is simple to maintain with little or no waxing.

The addition of the ten new Vina-Lux Terrazzo Tones brings the Vina-Lux line up to 31 colors including 19 marble tones in exclusive micromatic veining, and two solid colors.

Baldwin-Hill Company, Temple, Texas, has recently introduced a six inch thick spun mineral wool batt that is said to put the builder in a better competitive position in selling air-conditioned homes. This new product, the "BIG SIX", together with full thick insulation in the side walls and semi-thick under exposed floors, it is claimed, makes possible up to 50% reduction in the size of cooling equipment, compared with that required in homes with only minimum insulation. The insulation over and above minimum requirements, Baldwin-Hill states, is more than paid for by the saving in the cost of the smaller capacity unit. For example, it is claimed that in a typical home in the Air Conditioned Village at Austin, this insulation made it possible to install a 2-ton air conditioning unit, when with minimum insulation a 4-ton unit would have been necessary. The cost of the extra insulation was $263.08. The saving in cooling equipment was calculated at $774.25 — a net saving to the builder of $511.17. This was accomplished with no loss in cooling efficiency.

The B-H "BIG SIX" spun mineral wool batt is quickly and easily installed because of its light weight, and spring-like rigidity. It is easy to cut and fit into angles and odd shaped areas, and has wide, stiff tacking flanges that facilitate stapling to the framing. Because of its inherent resilience, the "BIG SIX" fits snugly between rafters and joints, without support, leaving the hands free for stapling.

A new, lighter and more compact residential building insulation, manufactured without breather paper, has been announced by Owens-Corning Fiberglas Corporation.

The company said the product, known as Fiberglas New Process Building Insulation, is manufactured by a new glass forming process.

The product includes only one layer of paper, the vapor barrier. The breather paper has been eliminated as the insulation does not need this support. This factor also facilitates cutting of the insulation to the desired size and provides extra fire safety.

The new product is being produced as Batts and Roll Blankets.
TEXAS QUARRIES Introduces

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AUSTONE

a new long, low look in stone .. plus 25% more coverage

Stone takes on a new dimension with Contemporary Austone .. a new long, low look so in demand for today's modern and ranch-style homes. It takes on 25% more coverage .. 60 square feet per ton, instead of random ashlar's conventional 48 square feet, to put it at a price competitive with ordinary face brick.

Add to this the new double-faced beauty of Contemporary Austone .. one side split-face and the other sawed finish .. and you get one of the most important new stones to be offered on the market in years.

Contemporary Austone comes in random lengths with face heights of 1 1/2", 3 1/2" and 5 1/2" and with a new 3" bed thickness to reduce weight and freight. It is available in three classic grades. Cream is fine-textured, beautifully tinted in a creamy, golden color. Shell bears nature's own decorative shell imprints and varies from buff to a rich golden color. Travertone bears the same appearance as Cream in color, with a scattering of small shell imprints.

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Plan your school with Vina-Lux floors. This modern vinyl-asbestos tile answers all the floor requirements of today's educational buildings. With the subtle styling of exclusive new Micromatic veining in 21 light-reflecting colors, you'll discover unlimited design possibilities for more attractive and effective school interiors.

Vina-Lux is tough and durable, too. It withstands the relentless tramp of feet — shrugs off muddy corridor foot traffic, cafeteria grease, laboratory chemicals — and its smooth, tight surface keeps a fresher, cleaner look with minimum maintenance. Vina-Lux looks better — performs better. We'll gladly send you samples.

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