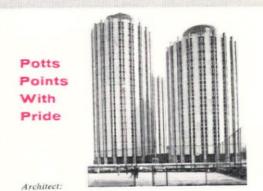


Every Move Bradley T. Potts Makes, He Has You In Mind – And Flintkote Floor Tiles



Deeter & Ritchey, Pittsburgh, Pa.

The University of Pittsburgh features 200,000 square feet of Classic Flexachrome vinyl asbestos floor tile in this new men's dormitory building. Designed to give modern comfort and low cost maintenance throughout, its long-wearing floors will serve beautifully for years. Our versatile Mr. Potts is a busy man. Calculating. Impassive. Shrewd. Our *super*-salesman.

This is your first meeting with Brad. We think you'll enjoy his light-hearted antics in the months to come. He never forgets that his job is to help you while selling Flintkote Floor Tiles.

That's why Bradley keeps his eye on every move made by our production people, our designers, our quality control and research people, and our promotion staff.

His job is to give you the extra service you need. Service not only on the scene but behind the scenes. You might say Brad's a knight in shining sales.

That's why with Flintkote you, good friend, are never merely a pawn. You're the king.



THE FLINTKOTE COMPANY

30 Rockefeller Plaza, New York, N.Y.

Circle No. 1 on product information card



This Drexel designer has a split personality.

So has his unique Pan-World Collection for Hotels and Motels. Four different furniture styles, all in one group. You'll like that.



Diversify! Offer your guests a Spanish room. And an Oriental. A French. And an Italian. And decorate each around one of the styles in Drexel's fabulous Pan-World Collection! Dimensions of any given piece are the same in all four groups so room planning is simple. And you can choose from a wide selection of pieces, all in elegant pecan veneers-furniture created with the famous Drexel quality at really practical prices. You can even add accent pieces from our popular household lines, if you like. For a free catalog showing full-color room settings of all four styles, write: Dept. L, Contract Department, Drexel Enterprises, Inc., Drexel, North Carolina



Roland Wm. Jutras Associates, Inc., one of the nation's leading designers and consultants to the hote and restaurant industries, selected this Rattan Chair to grace the new Sheraton Boston's Kon Tiki Ports. **Specified Terson,** in Athol's popular Kroydon pattern, to complement the chair frame in a perfect marriage between color and texture (to implement the original design rendering) and practical performance. Reasons? Terson's attractive COLORS: wide range of handsome stock, or custom colors. MAINTENANCE: scuffs, stains wipe clean with touch of damp sponge; ideal for commercial or institutional installations. TAILORABILITY: excellent. Cuts, tacks, shapes sews easily, without splitting. PATTERNS: dozens, to complement any design. FOR INFORMATION: write Athol Manufacturing Company, a division of Plymouth Cordage Industries, Inc., General Sales Office: Butner, N.C. Sales Offices: New York, Boston, Chicago, Detroit, St. Louis.



Circle No. 3 on product information card



The Cover

Rendering of main offices, Episcopal Church Center, designed by Griswold, Heckel & Keiser, space planning firm whose methods are described in this issue. Cover by Bert Lester.



Ben H. Hellman

GENERAL MANAGER

Lawrence Gralla

ADVERTISING DIRECTOR

Milton Gralla

ASSOCIATE EDITORS

Anne Fallucchi Norma Skurka Patrick J. Galvin

EDITORIAL CONTRIBUTORS

Marvin B. Affrime John Anderson Ruth Kain Bennett (Chicago) Ann Douglass Ash Gerecht (Washington) Roland Wm. Jutras Lawrence Lerner Vivien Raynor

RESEARCH DIRECTOR

H. I. Sirota

PRODUCTION MANAGER

Morton L. Silverman Dale Lederer, assistant

CIRCULATION

Jesse Epstein Arthur Werner

ADVERTISING REPRESENTATIVES

- NEW YORK: Frank Rizzo, Eastern Manager; Arnold Hoffman, 7 E. 43 St., MUrray Hill 7-3344
- CHICAGO: Marshall D. Siegel, Midwest Manager; Ross A. Granston, 6328 N. Cicero Ave., 736-3367
- CLEVELAND: Marvin V. Marshall, Cedarmount Bldg., 12434 Cedar Rd., Cleveland Heights, Ohio, 321-5100
- WEST COAST: Doyle Peck, West Coast Manager, 9015 Wilshire Blvd., Beverly Hills, Calif. 274-1998



THE BUSINESS MAGAZINE OF COMMERCIAL/INSTITUTIONAL DESIGN · PLANNING · FURNISHING

VOL. VI, No. 6

JUNE, 1965

- 56 THE SHERATON-BOSTON HOTEL BY ROLAND WM, JUTRAS
- 66 ACCOUNT MANAGER SYSTEM: GRISWOLD, HECKEL & KEISER
- 72 EDUCATION-II
- 72 MODEL CURRICULUM FOCUS OF IDEC MEETING
- 73 WHAT ABOUT SENSITIVITY, TASTE, INTEGRITY? BY MARVIN B. AFFRIME
- 76 THE COMPLEAT OFFICE ENVIRONMENT BY FORREST WILSON
- 80 LAKE ARROWHEAD GOLF CLUB
- 82 LIGHTING MOTEL GUESTROOMS
- 30 D. C. CURRENTLY: OUR WASHINGTON REPORT
- 36 LETTERS
- 42 CONTRACT NEWS
- 46 PEOPLE
- 48 CONTRACT BUSINESS: NOTES AND COMMENTS
- 54 CALENDAR
- 88 CONTRACT PRODUCTS AND SERVICES
- 102 MANUFACTURERS' LITERATURE
- 105 CLASSIFIED ADVERTISEMENTS
- 106 ADVERTISERS' DIRECTORY

COMING IN CONTRACT

JULY—Two important articles on furniture design and designer's compensation— one by Milo Baughman and the other by Lee Epstein, well-known design attorney. Hans Wegner a retrospective exhibition.

AUGUST—Special report on Inn Keepers Supply Corp., the purchasing arm of Holiday Inns, which buys millions of dollars in contract furnishings for its parent firm as well as for competing motels, hotels, restaurants, rest homes, and other types of contract installations. In addition, the August issue will carry our Annual Product Review, plus a special section on lighting.

CONTRACT is published monthly by H.M.S. Publications, Inc., division of Gralla Publications, 7 East 43rd St., New York 17, N.Y. Phone MUrray Hill 7-3344. Lawrence Gralla, president. Milton Gralla, vice president. B. H. Hellman, secretary. Subscription price: one year, \$5.00; two years, \$9.00; three years, \$12.00 for firms and individuals who specify, design, buy, or replace contract furnishings in the U.S. and Canada. All other U.S. Single copy of this issue \$1.00. Contents fully restricted. Copyright 1965 by CONTRACT. The publisher assumes no responsibility for opinions expressed by editorial contributions to CONTRACT. The publisher reserves the right to reject any advertising not in keeping with the publication's standards. SUBSCRIBER ADDRESS CHANGES: Please send old and new address to our N.Y. office at least four weeks in advance. Controlled circulation postage paid at Orange. Conn. Other Gralla Publications: BANK EQUIPMENT NEWS, BUILDER'S KITCHEN GUIDE, KITCHEN BUSINESS.







The place:

The man:

The Rice Hotel Houston, Texas



Richard Kent Richard Kent, Inc. New York, N.Y.

The carpet:



Bigelow. Bith

Bigelow played an important part in the recent remodeling done at this historic hotel, located on the site of the first Texas capitol. The choices: for the corridors, a specially designed Hartford Saxony Wilton in two alternating color schemes for every other floor. For the mezzanine, a Wilton in a gold-on-gold abstract pattern.

Why do people like Richard Kent specify Bigelow? Because they know Bigelow is the leader in the commercial carpet field. Any way you measure leadership. And if you've ever worked with a Bigelow Commercial Carpet Specialist, you know how much easier he can make your job. How? By helping you decide on just the right kind of carpet for the purpose. His knowledge can add weight to your Just call our nearest Bigelow sales office. Or prefer, send for our colorful free brochure on mercial carpets. Write Bigelow-Sanford, Inc., A, 140 Madison Avenue, New York, N. Y. 1 Find out for yourself why

people who know buy Bigelo

Bigelow sales offices are located in Atlanta, Boston, Chicago, Cleveland, Dallas, Denver, Detroit, Los Angeles, Minneapolis, New York, Philadelphia, Pittsburgh, St. Louis, San Francis Circle No. 4 on product information card

Blue Chip Vinelle[®]sees you through 10,000 trips to the water cooler. No other upholstery will make that guarantee.

Five years' worth of trips to the water cooler means a lot of wear and tear on your chair's upholstery. But if it's covered with Blue Chip Vinelle – the Answer Fabric – it's guaranteed to sit through it all perfectly. Plus any other normal use. If it fails in any other way, we replace it free. That's the crux of our five year guarantee on Blue Chip Vinelle – smart upholstery fabrics in 21 decorator colors. Order furniture covered in Blue Chip Vinelle. We guarentee it will last longer. Get full information from: The General Tire & Rubber Company, Lawrence, Massachusetts.





some stains are so rough,

even McCordi vinyl wall coverings put on an "overcoat" of Du Pont Tedlar®

THE McCORDI MASTER SWATCHBOOK (shown) contains samples of 148 patterns and color-ways of lightweight, heavy-duty McCordi Vinyl Wall—each, now available, on special order, with a film surface of Du Pont "Tedlar". "Tedlar" is the pvf film developed by Du Pont as an outdoor weatherproof super-surface. Laminated to 54" width, fabric-backed McCordi Vinyl Wall, "Tedlar" provides a wall covering that resists the most difficult stains in heavy traffic areas. Complete details on McCordi with "Tedlar", together with performance data, installation and ordering instructions, are now available in the Master Swatchbook...your's free if you are in a position to specify or purchase a top quality, 54" fabric-backed vinyl wall covering at unusually low prices.

WRITE DEPT C-6 FOR YOUR FREE COPY OF THE McCORDI MASTER SWATCHBOOK—on your professional letterhead. If you have already received the book, write for the new McCordi with "Tedlar" Data sheet. THE McCORDI CORPORATION, 707 Fenimore Road, Mamaroneck, N.Y.



w Risom Threesome



This is a new Risom seating family related by design. Side chair, armchair and low lounge chair were all conceived in a scale that is light and open. The clean, crisp lines and distinctive design are decidedly Risom. And the cost, happily, is surprisingly modest. This Risom threesome is intriguingly versatile. Their presence is welcome in most any seating schemein single units or great numbers. A brochure is avail-able with more information. Ask for the "54" chair series. Jens Risom Design, Inc., 444 Madison Avenue, New York, N.Y. 10022.

Circle No. 7 on product information card

(Advertisement)

NEW SHERATON-BOSTON'S 3/4 MILLION SQ. FT. OF VINYL WALLCOVERINGS PRODUCED BY MURALS & WALLCOVERINGS, INC.

Three-quarters of a million square feet of vinyl wallcoverings—more than forty special designs in innumerable colorways, and special murals and scenics—were produced by the Murals & Wallcoverings, Inc., division of James Seeman Studios, Inc., for the magnificent new 29-story Sheraton-Boston Hotel. We think this is the third largest single-building vinyl installation in the country. (The Sheraton people tell us they think it's the second largest. . . naturally we defer to the client.)



Murals & Wallcoverings, Inc., was selected by (1) Mrs. Mary Morrison Kennedy, AIA, AID, Vice President of Decorating, Design and Ar-

chitecture, Sheraton Corporation of America, for the 1,012 guest rooms and bathrooms.



Murals & Wallcoverings, Inc., was selected by (2) Roland Wm. Jutras, NSID, IDI, Roland Wm. Jutras Associates, Inc. of Boston, for the cocktail lounges, res-

taurants, ballrooms and public areas. Why?

The answer is to be found in the one word: special.

The dictionary defines special as: exceptional in character, quality, degree.

In the way of character, a huge hotel requires an infinite variety, plus special distinctiveness to accentuate individual areas. An overall identity is basic for both character and practical reasons in guest rooms, and ours is found in "Sari," a rich silk texture both embossed and gravure-printed, in five colorways throughout the 6th through 25th floors, bathrooms included. Very much part of its character is its built-in quality control, no small matter indeed when dealing with the hundreds of thousands of square feet involved.

The Tower Suites—26th through 29th floors—everything highly special—"Antoinette" in the corridors, "Tea Chest" on bathroom walls, special murals in the suites.

The character of the public areas is extraordinarily exciting at the Sheraton-Boston. The Grand Ballroom, which, with its connecting Constitution Room and Independence Ballroom, takes 2,500 for meetings, 2,000 for banquets, has very special gold brocade, gold block, and gold stipple patterns. The brocade is particularly newsworthy, a modern interpretation of a large-scale traditional design. And every foot of wallcovering on the sliding doors between the various areas was specially treated to be abrasion-resistant. The Persian Lounge features Moroccan Net, deeply gold-embossed on a Moroccan leather, rich black texture emphasizing its exotic theme. And throughout the public areas, the wallcoverings-burlap, silk, shadow-weave, gold block, abstract, small brocade, moire, and more-emphasize as well the luxuriousness of the interiors and their magnificant atmosphere and charm.

We could describe every room in terms of character. Suffice it to say that what Mrs. Kennedy and Mr. Jutras required, was supplied—in a creative collaboration of unusual depth and versatility.

This leads aptly to our next point: quality. Visit our Garden City Park plant and see for yourself the painstaking care involved in creating every wallcovering, just as much to the smallest commission as to the Sheraton-Boston. We can't, not yet, point proudly to the Sheraton-Boston's walls and show how their quality has helped cut maintenance costs and kept them fresh and handsome. But there's much more to it than that.

Boston's Fire Laws are among the most stringent in the country. Every inch of wallcovering produced for the Hotel had to meet these standards. In other words, special here meant first meeting the architectural and design requirements, creating new designs, preparing varied colorways and textures, and then taking each of these special items and making them feasible and fireproof within the installation. New processes, new applications, new treatments had to be developed time and time again to meet this need, often to the extent of thirty to forty proofs and strikeoffs per design. Obviously, we succeeded and passed our "trial by fire"-because we are geared to this depth of quality and have the facilities to make it all possible. Of course, not only the Sheraton-Boston but every other new commission benefits, as everything we learn is applied to today's production, to make today's and

tomorrow's wallcoverings the safest as well as the most distinctive available.

A degree is a step—and a distinction Our work for the Sheraton-Boston is an other step in our continuing program t make Murals & Wallcoverings, Inc., th designer's first and best wallcovering arm... a program that includes our 55 000 square foot plant, new \$45,000 gravur press, new 31 by 31 inch camera, meticu lous screen-printing and hand-painting, a in one coordinated, uninterrupted flow t ensure maximum efficiency, maximum quality.



Our work for the Sheraton-Boston another distinction for us as well source of great pride that we add to distinguished roster of previous comm sions. Let us tell you more about how y can help:

Nils Anderson, (212) 759-5860, Su 1010, Decoration & Design Building, 9 Third Avenue, New York, N.Y. 10022.
Werner L. Forsberg, (312) 467-956 Suite 1156, Merchandise Mart, Chica, Ill. 60654.

 Dorothea Simonian, (415) YU 2-59.
 553 Pacific Avenue, San Francisco, Ca 94133.

 James A. Brennan, (213) 272-53
 107 S. Robertson Boulevard, Los Angel Calif. 90048.

MURALS & WALLCOVERINGS, INC.

A division of James Seeman Studios, I Plant and Home Offices: 50 Rose Pla Garden City Park, N.Y. 11041. (51 PI 1-4040.

(Advertisement)

Circle No. 11 on product information card



FIBERESIN IS A SOLID PLASTIC THE ERFECT MATERIAL FOR BEAUTIFUL, VIRTUALLY NDESTRUCTIBLE TOPS AND COMPONENT PANELS

> fiberesin IS SOLID

protect your investment in contract furniture -SPECIFY FIBERESIN

Of course it's Fiberesin Guaranteed SOLID PLASTIC TOPS AND PANELS

DEVELOPED AND PIONEERED BY

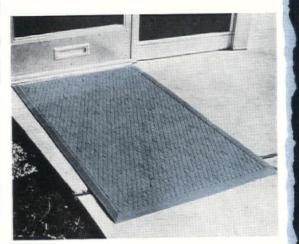


Fiberesin Grade 62-P meets or exceeds all pertinent commercial standards for melamine high pressure decorative laminates. Fiberesin meets all specifications and requirements of Federal Specification L-T-0041c (GSA-FSS) Type III.

Circle No. 12 on product information card

NOW····

COMPETITIVELY PRICED on Architectural Specifications for New Construction and Major Remodeling Projects



"BUILDERS' SPECIAL" High Quality LINK ENTRANCE MATTING

100% heelproof non-slip surface eliminates the hazards of wet floors and tripping.

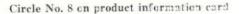
- Tapered ribs on the walking surface of each link provide maximum scrapeage, buff dirt, mud and slush from the soles of shoes and keep it outside.
- The patented interlocking, precisionmolded, grease-resistant, crack-and check-proof vinyl links are woven on a non-rust steel network, reinforced on the ends to prevent misalignment and provide dimensional stability.
- 8 solid colors to beautify any entrance: Light green, brick red, brown, blue, light blue, gray, black and dark green.
- Rolls for easy cleaning.
- Architects, contract furnishers, design firms, floor covering contractors, and builders are invited to write for details and price of this matting and installation service by authorized distributors.

AMERICAN MAT CORPORATION

845 Park Street



Wapakoneta, Ohio 45895





What's San Francisco got besides cable cars and hills and bridges and food and wine and fog?

The Western Summer Market, July 19-2: at a place where you shop (with the a of our Contract Consultant, if you wish), carpeted, air-conditioned comfort, on 1 floors — all under one roof — in 600 shor rooms of furniture, floor coverings, lamp wall decor, sleep equipment, built-in app ances, housewares, china, glass, and de orative accessories from around the worl

The Western Mar Merchandise

1355 Market Street, San Francisco, Califor Circle No. 9 on product information card

Two reasons why they're sitting pretty at the Sheraton-Boston Hotel

thanks to Roland Jutras, A.I.D. ... and

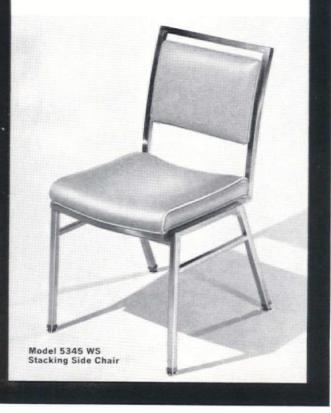
Decorators look for style, they demand quality, they insist upon price. That's why top men like Roland Jutras, A.I.D. specify Tri-Par for installations like the new Sheraton-Boston. We've built a business upon the concept of custom design seating, produced to top quality standards with mass production pricing. We can do it because we don't want to do all the business in the world . . . just that amount which we can handle without compromising our standards.

These two TRI-PAR chairs were selected for the new SHERATON-BOSTON HOTEL by Roland Jutras, A.I.D.



MANUFACTURING COMPANY 1740 N. Pulaski, Chicago 60639

Send for current catalog on complete metal and wood lines of chairs and stools.





<image>



MARBLE PATTERNS including Travertine for luxurious walls in any decor, any building.



DECORATOR PATTERNS including four Chantilly designs plus Fleece, Lace and Nugget designs.



MARLITE MURALS including Ponta Roma, River Landing and Williamsburg for custom-decorated walls.



TRENDWOOD FINISHES including Colonial Maple and Provincial Walnut for distinctive interiors.



New Marlite Decorator Paneling

Beautiful decorating ideas come easy with Marlite!

Now more than ever, Marlite plastic-finished paneling offers infinite decorating possibilities to help your customers plan distinctive and luxurious interiors. With Marlite's 1965 line of smart Decorator Paneling, no other material gives you such a wide selection of colors, patterns and designs.

Unique decorator patterns, rich marbles, authentic Trendwood® reproductions, bold new designer colors, and striking new Marlit Murals make this soilproof paneling at hom in any decor.

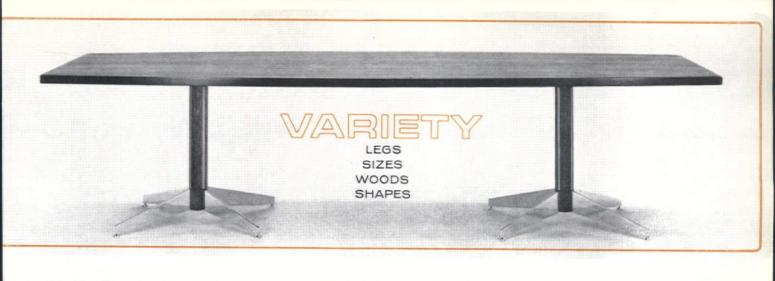
And wash-and-wear Marlite resists hea moisture, stains and dents. It's easily installe over old or new walls, never needs paintin or further protection. Marlite stays like new for years with an occasional damp cloth wipin

Get details on Marlite Decorator Panelin from your building materials dealer, consu Sweet's File, or write Marlite Division Masonite Corporation, Dept. 679, Dover, Ohi

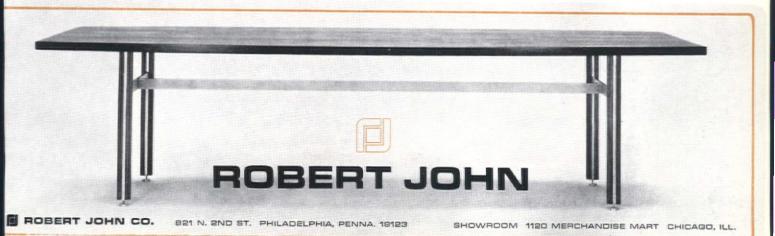


ANOTHER QUALITY PRODUCT OF MASONITE® RESEARCH

Circle No. 13 on product information card







.

-

.

We don't design, construct, decorate hotels motels, houses, institutions, etc. We make



vinyl wallcovering.

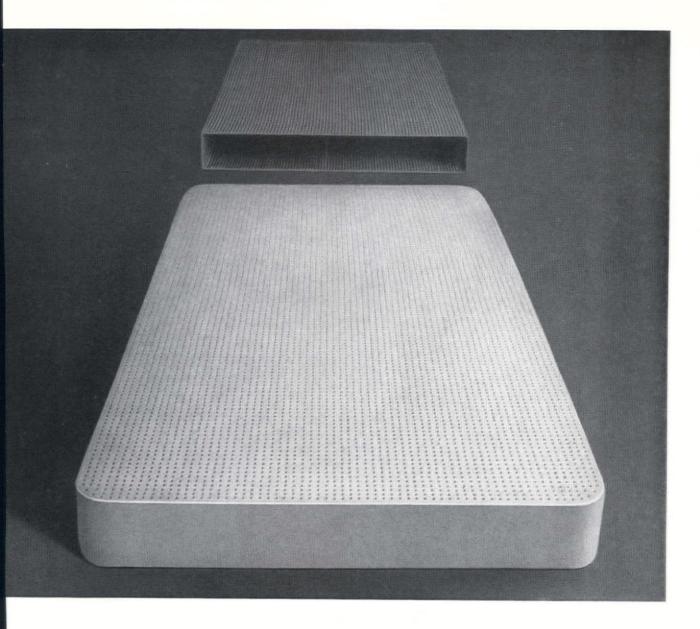
With so much flair and so much care that you can design, construct, decorate hotels, motels houses, institutions, etc.— magnificently.



The Masland Duraleather Company, Philadelphia 19134

That's Countess pattern you see above. Like it? Everybody does. Tear out this ad, send it to us-and we'll forward a complete line of color swatches.

Circle No. 15 on product information card



New ticking makes Texfoam a like-new mattress —even after 10 years

ell the no-sag, no-lumps, no-odor mattress core ith the zip-off, zip-on ticking. It lets clients reace a decade of stains with fresh, new ticking in inutes. The firm, light, cool, healthy, non-allernic mattress core guaranteed for 20 years. Some the best bedding makers zip their ticking around

it. Tell your clients Texfoam . . . genuine latex rubber by B.F.Goodrich. Write us on your letterhead for specifications. The B.F.Goodrich Co., Consumer Products Marketing Division, 277 Park Ave., New York, N.Y. 10017. Or why not telephone us today? Our number is New York—922-5100.

Your reputation rests better on Texfoam.

B.F.Goodrich Cons

Consumer Products Marketing Division

Circle No. 16 on product information card



Distinctive accent for prestige interiors. Knight Metal Letters

NOTHING ELSE conveys such an immediate — and lasting impression of quality as metal letters by Knight. To the architect, designer and decorator they offer a unique opportunity to enhance the esthetic value of fine interior design.

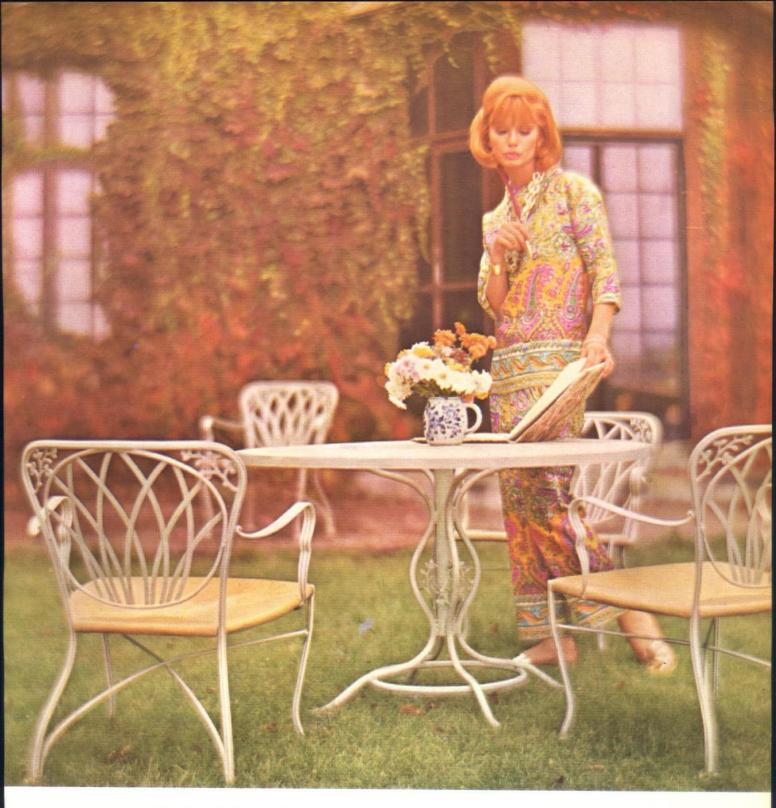
BOTH ALUMINUM and bronze letters are supplied in a fine striated line satin finish or polished and buffed. Also available are anodized and baked enamel finishes in aluminum, and oxidized finishes in bronze. Both types last a lifetime with virtually no maintenance. You apply them individually to any wood, metal or plaster, glass or painted surface, using adhesive.

MANY STANDARD lettering styles are available. And for the ultimate in personalization, consider Knight custom-designed Metal Lettering. We'll reproduce your company's letterhead, signa-

Circle No. 17 on product information card

ture or trademark...or desi a style of lettering that is you alone! FREE BULLETIN. Write for it.



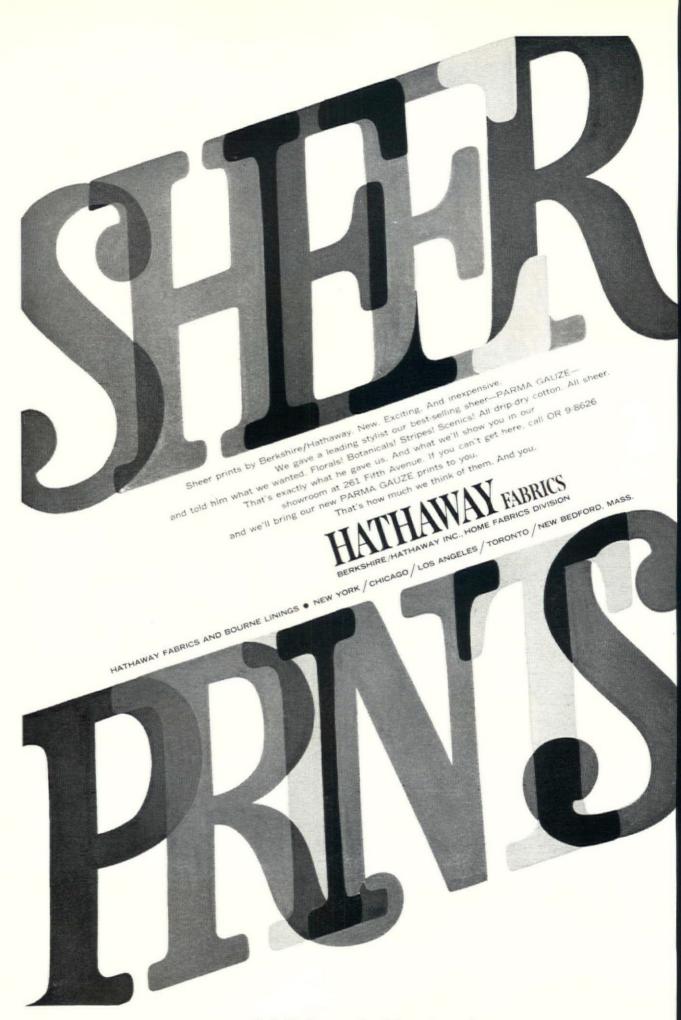


Woodard helps you bring the woman's world into every environment. They appreciate nice things — they surround themselves with things of charm and individuality — they have a feeling for beauty — they admire a flair for color. Woodard's line of handsome wrought iron tables, chairs, and accessories appeals to every woman. They do like nice things.



Write for our new catalogue. LEE L. WOODARD SONS, INC. OWOSSO, MICHIGAN

305 EAST 63 STREET, NEW YORK 628 MERCHANDISE MART, CHICAGO 320 DECORATIVE CENTER, DALLAS 8924 BEVERLY BOULEVARD, LOS ANGELES 553 PACIFIC AVENUE, SAN FRANCISCO



Circle No. 19 on product information card

Cole Steel's finest chair is covered with Federan vinyl



Cole Steel is quality.

They have the know-how and the taste to specify the fabric that adds the most to their chair design.

Take the "Senator", Cole's finest chair. They specify a Federan leather grain vinyl and tailor it to perfection. Its subtle color and luxurious matte finish say the "Senator" is special. For someone special.

Where do you find fabrics

that enhance your designs? In the Federan Idea Book . . . a breathtaking collection of beautiful vinyl fabrics in rich patterns and textures and vibrant colors.



If your business is creating quality furniture ... for home, institutional or commercial use ... the Idea Book can help you translate ideas into sales-winning lines. Stop in at one of the distributors listed below for a look at the Idea Book, or write Airco Plastics Products, a division of Air Reduction Co., Inc., 681 Main St., Belleville, N. J.

In a hurry? Call 201-PLymouth 9-3800.

ACME UPHOLSTERY SUPPLY CO., 1401 Blake St., Denver 2, Colorado · ALBRIGHT'S SUPPLIES, P.O. Box 565, Highway 72 East, Corinth, Miss. · CRESCENT TEXTILES INC., 748 Lee St. SW., Atlanta 10, Georgia · FEDERAL DISTRIBUTING CO., INC., East 11th St., Erie, Pa. · LEATHERGUILD INC. · OFFICES: 52 East 21st St., New York, N. Y. · SHOWROOM & SALES OFFICE: 1 East 53rd St., New York, N. Y. REESE B. DAVIS & CO., INC. · GEN. OFFICES: 800 Forest Park Blvd., Ft. Worth, Texas · SHOWROOMS in: Atlanta · Cleveland · Dallas · Houston · Kansas City, Mo. · Los Angeles · Minneapolis · Phildelphia · San Francisco · Washington, D. C. · REINER FABRICS, INC., 33 Greene St., New York 13, N. Y. · STAN RUSHIN UPHOLSTERY SUPPLY INC., 912-914 W. Markham St., Little Rock, Arkansas · VBT SUPPLY CO., 1964 Manheim Rd., Des Plaines, III.





Circle No. 20 on product information card

The second in CONTRACT Magazine's LANDMARK Series of significant commercial/institutional developments will be published in September.

This exclusive report will present the comprehensive city plan of the Chicago Planning Commission for rehabilitation of the entire downtown area. It will also analyze the contract industry's role in the creation or revamping of some 20 buildings and complexes . . . ranging from hotels to office buildings, from banks to colleges, from restaurants to medical buildings and a civic center . . . involving millions of square feet of commercial space which are part of the rehabilitation program.

Vast Contract Jobs and Who Does Them

From start to finish this vast, exciting undertaking will have involved the resources of the entire contract industry . . . manufacturers, design departments of architectural firms, space planners, commercial interior designers, and design/purchasing chiefs of the firms which become tenants.

Landmark issu

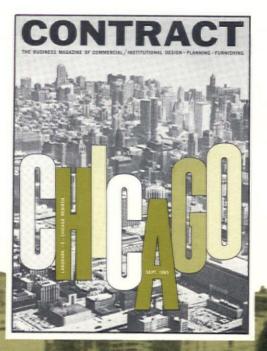
LANDMARK ISSUE #2 will detail how these different segments of the contract industry are working together to translate Chicago's ambitious plans into reality . . . how specifications and purchasing decisions are being made, what the plans of the designers are, how space planners collaborate with architects and clients, how such a huge undertaking integrates the needs and functions of the tenants with available physical space, the logistics of delivery and installation, and a complete rundown of the contract products and services.

Exceptional Opportunity For LANDMARK Advertisers

The LANDMARK Series, as conceived by CONTRACT Magazine with its September 1964, "Pan-Am LANDMARK #1" Issue, has been widely accepted by its readers as an imaginative format for documenting the growing scope and responsibilities of the contract planning and furnishings industry. These readers are the nation's big-volume buyers and users of commercial/institutional furnishings and architectural interiors, who control \$6 billion annually in contract sales.

Their interest guarantees a receptive audience for manufacturers who want to become LAND-MARK advertisers and identify themselves with significant projects of this nature.

CONTRACT/The Business Magazine of Commercial/Institutional Design • Planning Furnishing.



CHICAGO REBIRTH - COMING IN SEPTEMBER

apartment house halls . . . proving grounds for carpet durability. PROVED BEST. . .



Hardwick Carpets

The areas subjected to some of the heavie traffic in apartment houses are the hallway And lightweight carpets just won't hold there. Using the wrong construction, wea or fiber is just as bad.

Only a carpet specially made for this p pose will do. And only a carpet manufactu with profound knowledge in carpet-maki can produce that kind of carpet.

Esquire Floors of New York City kno Hardwick has that carpet-making knowled . . . backed by over a century's experien That's why Hardwick was chosen for hallv installations in New York's Henders House.

Wherever there's a need for commercial carpeting — regular or custom design there's a need for Hardwick. And being compact mill, Hardwick offers a better econ on price . . . offers flexibility to meet to most demanding deadline.

Send \$1.00 for Hardwick's new "Carpet Selector" . . In Hardwick's "Selector" are ACTUAL CARPET SWATCHES showing today's newest and most popular contract qualities to help you demonstrate carpeting dramatically, professionally and effectively.

HARDWICK & MAGEE CO.

Lehigh Avenue at 7th Street, Philadelphia, Pa. 19133 Chicago Dallas Detroit New York San Francisco Los Angeles

Circle No. 21 on product information card

Lehigh Ave. at 7th St., Phila., Pa. 19133	
Gentlemen: Please send me your new "Carpet Se the contract carpet guide prepared as a He professional service. Find \$1.00 enclosed.	ar
Name	

HADDWICK & MACEE CO

Firm Name			
Address			
City	Zone	State	

For barefoot comfort . . . new Tapiflex! Carpet-soft, vinyl-tough, easy to care for.

Tapiflex is the vinyl floor covering you never have to wax. Or polish. Or scrub. It's non-porous so about all it needs is sweeping, or vacuum cleaning, and an occasional damp mopping. Upkeep costs come down . . . floors stay good looking.

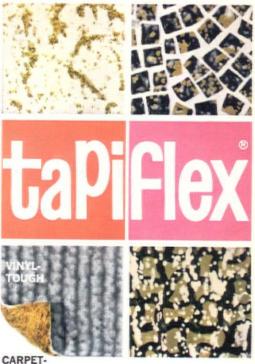
There has never been a floor covering quite like it! Tapiflex — Europe's largest-selling floor covering — combines the resilient softness of carpet with tough, 100% vinyl. It gives you the best of both . . . and needs less care than either! With Tapiflex . . .

You get quiet — The resilient live-fiber base of Tapiflex soaks up sound, silences heels, children, other sources of noise. Coefficient of sound insulation C.S.T.B. $\alpha = 21$ db.

You get endurance — Not even Paris subway traffic — 32 million people strong! — could wear out Tapiflex! Actual wear: .0008" after 15 months!

You get easy upkeep — A damp mopping cleans Tapiflex. It is non-porous . . . never needs waxing or polishing. Floor care — and upkeep costs — are negligible.

You get skid-resistance — Tapiflex is non-skid even when it's wet! And because it never needs wax, polishing never creates a safety hazard. You get dent-resistance — Tapiflex bounces back! High heels . . . furniture legs . . . other causes of dents in floors have little or no effect on Tapiflex. Tapiflex is available in 25 colors and patterns for any commercial or residential installation. For more information, see Sweet's File 13e/Ta or A.I.A. File No. 23-G. Write for brochure and samples to TAPIFLEX DIVISION, THE FELTERS COM-PANY, 210 SOUTH STREET, BOSTON, MASS. 02111. Tapiflex is also available in Canada.



CARPET-SOFT

New Tapiflex: So carefree it never needs waxing!

Visualize what you can do with Woolsuede

Cover a wall. Upholster a chair. Add matching draperies. Your imagination is the only limit to the ways you can use Woolsuede. This 100% wool, non-woven fabric is soil, flame and fade resistant and has excellent acoustical and insulating properties. More important its finish remains for the life of the fabric. Woolsuede doesn't ravel, doesn't shine — never wears smooth.
Woolsuede is available in thirty-five exceptional solid colors by Everett Brown and in flocked designs for wall coverings. Send \$2.00 for Swatchbook to Katzenbach and Warren, Inc., 575 Madison Avenue, New York 10022.

WOOLSUEDE

a product of The Felters Company, Boston, Massachusetts-may be seen at the showrooms of

KATZENBACH AND WARREN

HE ARCHITECTURAL SERIES

he Architectural Series of John Savoy urniture is a high style group of archiectural seating which includes Lounge, xecutive, Jr. Executive, Modular and ofa units designed by Sheldon Keidan f Designers Fore Ltd.

teriors are superbly constructed of noice hardwoods, with the exposed porons in walnut. Bar-stock steel bases re fully welded, in satin or polished nrome finishes.

an be specified with a combination alnut and steel base with matching alnut arms. Available in a new line of ecorator fabrics or material furnished.



Circle No. 24 on product information card

john savoy

Inquiries also invited from qualified dealers and representatives.

furniture co.

Montoursville, Pa. (717) 368-2424



for wallcoverings for hotels and motels... anywhere in the world... **WALL TRENDS** INTERNATIONAL has the key!

We will be pleased to give it to you. For Wall Trends International Contract Service Division can help you solve difficult wallcovering problems anywhere in the world.

Wall Trends International brings you the finest wallcoverings both from its own domestic plants and from overseas. Custom wallcoverings—to meet your specifications—are readily produced. For any contract wallcovering installation —hotel or motel, office, school, hospital, restaurants, shops, stores—Wall Trends International is the one source that is keyed to contract.

Let Wall Trends International send you the key now. Write Dept. C-6, Contract Service Division at



Circle No. 25 on product information card

What a functional line! It's Troy's Domino.

Much maintenance?

Iroy.

Doing what? Frames are welded steel... finish is satin chrome, or baked enamels. Table tops are solid Fiberesin, seats are spring steel supported foam rubber with vinyl fabrics. You could dust once in a while. It's a thoroughbred line... proud, sleek and symmetrical. Modular and freestanding units to accommodate any space requirement. Styled and crafted by people who really care. Domino... by The Troy Sunshade Company, Division of The Hobart Manufacturing Company, Troy, Ohio.



Technology made this conference furniture warp-proof, splitproof, ring-proof, wobble-proof, kick-proof, dent-proof, blisterproof, stain-proof. All over. Automation made it cost less to build.

We made it beautiful.

All you do to keep it that way is dust it. It's made of oiled-finished plastic laminate, uniquely constructed for high-stress use. Every panel is laminated on both sides to prevent warping. Every leg is self-leveling. Every pedestal is heavy gauge sculptured chrome. Every swivel swivels silently, freely, smoothly. And the



heavy black vinyl upholstery is washable. Daystrom guarantees it-all over-unconditionally. We even guarantee delivery on the date you specify. For information on complete commercial furniture line and custom planning service, write Daystrom Furniture, Com-Built to take it ... beautifully mercial Division, South Boston, Virginia.



Circle No. 27 on product information card



PARKWOOD LAMINATES, INC., IS PROUD AND GRATIFIED BY THE EXTENSIVE USE OF PARKWOOD THROUGHOUT BEDROOM FURNISHINGS AND PUBLIC AREAS OF THE EXCITING NEW SHERATON-BOSTON

PARKWOOD PLEASED то ANNOUNCE ITS NEW SUPERWOOD PECAN. ALWAYS IN GOOD TASTE. PARKWOOD EXCLUSIVE AVAILABLE NOW. WRITE FOR SAMPLES.



D. C. Currently by Ash Gerecht

OUR WASHINGTON REPORT:

- School market still expanding
- Moratorium on Federal furniture
- GAO criticizes buying habits

SCHOOL desks don't beget school desks. But the children who sit behind the school desks do (in time) biget other children who sit behind other school desk. This expanding fact of modern American life means a boom market for contract suppliers of school furniture.

Population alone is not the only factor responsible for this rosy outlook. But it is basic. This year, the postwar baby crop hits the college campus in force Those schools will never be the same—they'll bigger and better markets for you. Besides that in mediate impact, the calendar says these youngste are now 18 and 19, bursting with the whim or will wed. And that means, in a handful plus one of year a new flush of five-year-olds fidgeting in your ne school furniture.

Children will be where children were not—America mobility continues at the reliable 20 percent a ye figure. People move from school-ready areas to u prepared ones. New construction means new marke for you.

The Federal government has now broken into the primary and secondary systems with an aid-to-educe tion act. This has great significance also for you future opportunities. It means the door is open for spending of billions, eventually, in this area. The fir act contains \$100 million for research facility construction, alone, in five years. There's no doubt the program will grow, for various reasons.

The frail financial fortunes of many of the country school districts make more Federal aid a sure thin The need to keep the country prosperous means th this area of public consumption will come in for mo attention, with neither Congress nor the electora averse to spending money for this purpose. Our gro ing concern with the quality of education througho the United States means more Federal spending raise backward systems to some more nearly unifor level.

Even where Federal aid does not go specifically f construction of new space, it will act on the displac ment of water principle—every dollar for books, f

(Continued on page 3

Circle No. 28 on product information card

Circle No. 29 on product information card

SHOWROOMS: New York, Anthonson & Kimmel Associates, 440 Park Avenue, South . Dallas, Dick Lowe Associates, 3720 La France

pace setting plans include Monarch's Blueprint Collection

"Blue Print" chairs, sofas, benches, and tables complete the well designed interior. Each is lightly scaled for an architectural look and there is a choice of chrome or walnut base. Upholstered pieces are foam rubber and feature neat, buttonless tufts. See for yourself by including "Blue Print" in your plans. For a colorful brochure and information on the full line, write on your letterhead.



OUR WASHINGTON REPORT

CONTINUED FROM P. 30

instance, can mean that the district has some part of a dollar available for construction of schools or upgrading of furniture and other equipment.

Federal education officials have played an important part in drawing more educators' notice to betterdesigned, handsomer, and more functional school accessories. With the new flow of Federal funds, they'll be more prominent in your field

Furniture moratorium continues

The United States government has now extended indefinitely its policies of a moratorium on the purchase of new filing cabinets and reduction of expenditures for office furniture.

The latest Federal Property Management Regulations state that, "The acquisition of new items shall be limited to those requirements (of new furniture or typewriters) which are considered absolutely essential and shall not include upgrading to improve office decor, status, or to satisfy the desire for the latest design or more expensive lines."

Each executive agency is to establish criteria for the use of office furniture, furnishings, and equipment. The use of executive type office furniture and furnishings shall be limited to personnel in Grade GS-15 and above, or their equivalent. But, in addition, each agency is to use other than executive type office furniture and furnishings available from Gene Services Administration Stores Stock or Federal Su ply Schedules where items obtainable from the sources will adequately serve the required function purpose.

However, this standard shall not apply to unitiz or built-in furniture. In instances where lack of spa is a problem, the use of unitized furniture, includi conference desks, is more economical and is recomended as a substitute for executive type office furture.

In another change, agencies are required to p cure items from Federal Supply Schedules contra instead of procuring similar items from other source when the Schedule items will serve the purpose. Wh an agency decides that Schedule items won't do, must submit a request for waiver of the requireme to GSA. The request must state the differences, quantity wanted, and why the Schdule item isn't s isfactory.

Also, before buying new furniture, agencies are fill their needs as best they can through redistri tion, repair, or rehabilitation of furniture they ready own. GSA has suggested that the moratori on purchase of file cabinets run through at least middle of next year.

(Continued on page

THE SOFT SELL



At Armstrong, we just don't believe contract furniture has to look like contract furniture Furn Ea Box 6 Martins

West Vi

mst

SHOWRO

DALLAS HIGH P CHICAG DENVER



Literally. This coupon invites you to pull up a chair. Not an ordinary chair—but this new GF 40/4 stacking, ganging, mass-seating chair designed by David Rowland. Sit in it and relax for awhile. It's comfortable. Stand on it. It's durable. Stand back and look at it. It's beautiful. Stack a few of them together. Forty stack

just four feet high. It won the Grand Prize at the 13th Triennale di Milano and the International Award for Business Furniture by A.I.D. So don't just sit there. Not when you could be sitting in this new GF 40/4. Mail this coupon for a trial to The General Fireproofing Company, Dept. CN-12, Youngstown, Ohio 44501.

	for use in: ☐ dining areas ☐ meeting rooms ☐ recreation areas ☐ offices ☐ other
	Please have a sales representative call to arrange a trial.
	Name
	Title
	Company
	Address
	CityStateZip

F40/4CHAIR

Circle No. 31 on product information card

dramatic furniture design for gracious living



Custom made Traditional breakfront No. 1037 Arm Chair — No. 89 Wing Chair

Home and office interiors take on a dramatic new look of grace and elegance when enhanced with lovely Scerbo period furniture.

Write for new decorators catalog.

Frank Scerbo & Sons, Inc. 140 Plymouth Street, Brooklyn 1, N. Y.

OUR WASHINGTON REPORT

CONTINUED FROM P. 3

GAO raps furniture buying

The General Accounting Office, known because of its bark (with less effective bite) as the Congressiona watchdog, has just criticized a couple of cases of office furniture procurement.

In one instance, it claims the Labor Departmen could have avoided \$1 million of its \$1.5 million o office furniture buying in the fiscal years 1962 and 1963 by retaining, repairing, and reassigning basic ally serviceable furniture. This was due to inadequat centralized management control and lack of othe records. The purchases were more than three time the amount budgeted.

GAO notes that reconditioning filing cabinets cost about \$14 per unit, compared to average cost of \$5 for new cabinets.

Another report opens prospects of a further clamp down in contract business—this time, with Federa contractors. In the specific case, GAO says that Lock heed Missiles & Space Co. has acquired desks, tables and file cabinets of the type discussed in the repor at a cost of over \$2.5 million since 1956. If Lockhee had utilized GSA supply sources, about \$1 millio could have been saved on these items, GAO estimates And this does not cover all the items of furnitur bought by the firm, almost all of whose work was fo the Federal government on a cost-reimbursement type contract.

While existing regulations do provide for contract tors' use of GSA supply sources for office furniture Lockheed was not permitted the use of these source because it is also performing a small amount of othe work, and because the cost of such furniture is no charged directly to Government contracts but is charged through the contractor's overhead expense.

GSA has begun to change its rules. GAO wants the process to be made final. It also wants the Defens Department to seek review of existing contracts, to make the necessary changes in contract provisions. It also wants Defense to establish appropriate controls to make sure GSA furniture is utilized by do fense contractors—unless they can get furniture of equal quality at the same or lower cost from the suppliers.

Lockheed objected to the use of GSA tables an desks because of their larger size. But GSA is no developing a Federal specification for a 30-inch des for use by Government agencies as well as by auth orized Government contractors.

Census report on public furniture

Manufacturers in the Public Building Furniture In dustry shipped products valued at \$265 million is 1963, an increase of 27 percent over 1958, accordin to the 1963 Census of Manufactures. Value adde by manufacture was \$140 million, up 24 percen Average employment increased 5 percent to 16,700

Value of school furniture shipped was \$115.7 mi lion, compared with \$98.7 million in 1958. (C)

Circle No. 32 on product information card

ULster 2-5959

Taken in the Squire Room in the new Doral Park Avenue Hotel. Tom Lee, A.I.D., noted design consultant, selected the distinguished ANTIQUE pattern for this hotel.

next to food the most important thing on any table is INTERNATIONAL SILVER

Hotel Division

THE INTERNATIONAL SILVER CO.

Meriden, Conn.

Makers of the most complete line of silverplate and stainless steel, flatware and holloware. See Your Certified International Silver Dealer. Circle No. 33 on product information card

LETTERS

Designer Education article, April, brings many comments

Our April issue, which was devoted in large part to a Special Study on Designer Education, has elicited an unusual volume of comment in letters and phone calls, from educators, contract designers, and manufacturers. The tone of virtually every communication has been congratulatory. We were gratified to be told by several callers that the study on education was a "basic document" and that it would undoubtedly be a direct influence on curriculums now being developed by design schools and universities to provide more rounded training for students entering the field of contract work. In fact, the Interior Design Educators Council, meeting in New York at the end of April, ordered 40 copies of the April issue and used it as a basic text in their discussion of a "model curriculum" which IDEC hopes to standardize in design schools throughout the country (see page 72).

Dear Sir: The April issue of CONTRACT is one of the greatest single contributions made to the interior design profession in recent years. Lawrence Lerner's tremendous understanding of the whole profession, and his ability to be succinct, has packed into the framework of one article a flood of life-saving information for a heretofore jejune region of editorializing. It is an important mental stimulus to the practicing professional, as well as superlative constructive criticism for any college, university, or professional institution teaching interior design.

This whole issue directed toward education is a distinct sign of professional maturity. You have published a volume which will be treasured through the years. Once again we interior designers are beholden to CON-TRACT.

ANDREW R. ADDKISON Manager, Furnishings Div. West Coast YMCA San Francisco

Dear Sir: I want to congratulate you on the April issue of CONTRACT. I read the special study on designer education with enormous interest because of my close connections with Parsons. Both Lawrence Lerner's and John Anderson's articles are precisely to the point. I am forwarding my copy to several other interested people at Parsons for their study.

> WILLIAM RAISER Vice President Raymond Loewy/William Snaith Inc. New York City

Dear Sir: I was very favorably impressed with your special study on designer education, especially the article by Lawrence Lerner. I think it is indeed important that students are made aware of the problems and issues raised. The lack of hard, real-life information for students to work with in school is a major failure in present design education.

The lack of emphasis on professional discipline and skills not only confounds the potential employer but causes this area of education to attract students of limited capacity and potential.

I hope this significant effort on your part will come to the attention of the appropriate people who formulate educational programs in this area and that you will continue in discussing the industry's basic problems.

> R. L. PROPST Herman Miller Research Division Ann Arbor, Mich.

Dear Sir: Congratulations. . . . We are pleased that a magazine is taking such serious interest in the problem of the future designers of interiors. As you discovered in your survey, all educators are in need of all the help they can get. Is it possible to start a separate forum column each month on this subject, which is of such interest to so many?

> JAMES A. HOWELL Chairman, Dept. of Interior Design Parsons School of Design New York City

Dear Sir: The members of our design staff found the articles on your educational problem study very informative and pertinent to our office. We feel it would be of value for each of us to have copies to which we can refer during our leisure time, without the necessity of having to remove our office copy.

We would like to take this opportunity to commend your staff on the concern, time, and effort that is making your magazine so noteworthy. Needless to say, we are finding that ou contemporaries in the field are begin ning to be conscious of your publica tion and eagerly await more of th same type of material that has bee appearing.

BRENDA KIRI Stanley Biffer Associate New York Cit

Dear Sir: Your special study of edu cational problems for interior design ers is certainly a pioneering and pro vocative project by any publication The presentation should create th stimulus for greater thought and action for interior design schools.

> William T. Web Nessen Lam New York Ci

Dear Sir: A great April issue.... CHILTON BROW Directional Contract Furniture Cor New York Ci

Dear Sir: Your issue devoted to De sign Education was an excellent preentation on a difficult subject. Eve though I disagree with a number points made, I completely respect M Lerner's and Mr. Anderson's right state their views.

The authors have done a most the ough job of research and present their findings and conclusions in forthright, objective, and literate man ner. I hope that this was the auspicio beginning of CONTRACT'S continuir interest in design education.

> ARNOLD FRIEDM Associate Profess Department of Desi Pratt Institu Brooklyn, N

CONTRACT recognizes that a discussi of education of any sort cannot definitively covered in a single issu Our initial presentation in April w be followed up periodically; in fa Education—II in this issue already pr sents a different point of view. Aga we welcome comments from interest professionals in education, design, a industry.—Ed.

... for the Man Who Commands!

3

100



SHOWROOMS: STORCH/TEPPER Associates, Inc. 432 Park Avenue South, New York 16, N. Y. / Murray Hill 9-5577

FU

H & W DISTRIBUTORS 312 South Third Avenue, Seattle 4, Washington

10

5

1

1

*

55

For Descriptive Literature Write: Patrician Furni-









ITS NAME TELLS A BIG STORY



Easy to stow—that's your big advantage with the Johnson E-Z Sto Table, the table that adds convenience to the distinctive styling and rugged beauty of any Johnson top.

The E-Z Sto Table folds in seconds for compact, space-saving storage along walls or in storerooms. It's so easy to convert your space from one use to another when you have the E-Z Sto throughout. For example, your dining room or cafeteria quickly becomes an auditorium for special entertainment or special meetings. And all with no fuss or bother.

E-Z Sto Tables are jiffy-fast to put back in action, too. Just seconds from storage to sturdy, steady tables again, with tilt-proof, positive latching when closed.

You can have this outstanding convenience in a wide choice of styles and sizes, because the E-Z Sto feature is available with any of the handsome, durable Johnson tops.

For further information-and for the Johnson Portfolio of Table Ideas-write:



Circle No. 36 on product information card

We're getting great backing from Lees, Cabin Crafts, Magee and other major mills (they're getting great backing from Poly-Bac)

Lees, Cabin Crafts, Magee and others know great thing when they see it. They saw Poly-Bac. Needless to say, carpet manufacturers are ing it in an ever increasing percentage of their fted carpet production. With dramatic results. Why? Because Poly-Bac, the revolutionary w tufting back woven of polypropylene yarn, es what it claims it can do. And what is that? A host of things, such as: Increasing carpet ability (Poly-Bac is stable, not subject to stretch, rink or buckle). Minimizing restretching costs.

Increasing the market potential for carpeting (Poly-Bac's moisture resistant and bacteria-free qualities now permit practical use of carpeting in hospitals, schools, kitchens and nurseries).

And more! It all adds up to great backing. That's why we're getting it from more and more



carpet manufacturers. Why don't you get some great backing from us?

Patchogue Plymouth Co. 295 Fifth Ave., New York 16, New York

Circle No. 37 on product information card



We're hanging all around the NEW

All public areas under direction Roland Wm. Jutras Associates, Interior Designer Guest rooms under direction, Mary M. Kennedy, Interior Designer, Sheraton Corp.

SHERATON-BOSTON HOTEL

We're speaking of draperies, of course. We were selected to make and install the draperies in the main ballroom stage, Eldorado room, Persian room, Constitutional ball room, Kent suite, administrative offices. Function rooms: all five of them as well as the public areas: Main Lobby and Tower Lobby. This is our business and we take it seriously. It's why you'll find our draperies hanging all-around in the best places.

General Drapery Services

135 West 17th Street • New York, N. Y. CHelsea 2-2607

Manufacturers, Designers, Installers of fine draperies for Hotels ... Banks ... Business



e're all fired up over our new stoneware collection... And offer deep bows

to award-winning* David Cressey of Architectural Pottery for his skills that achieved this technical break-through in reduction-fired stoneware. These designs—exclusively ours come in ten shapes, each with your choice of six textures and a rainbow of eight reduction-fired glazes, ranging from subtle earth tones to brilliantly-exciting hues. And this exceptional range of choices is typical of the design flexibility offered you in five other new and timely Lightolier lamp groupings illustrated in our new Contract lamp catalog. Write for it and the details of our complete contract design service. All—as you might expect from Lightolier . . . for over 60 years the symbol of craftsmanship and creative design in both decorative and architectural lighting.

NEW YORK . CHICAGO . DALLAS . LOS ANGELES

CONTRACT NEWS

DREXEL ENTERPRISES, INC. will open a contract showroom at the Merchandise Mart in Chicago; William Telling will be in charge of the new space. Desks, Inc. will represent the new Drexel wood office lines in New York City.

CELANESE CORP. is developing a heavy-denier, continuous filament polyester fiber suitable for use in broadloom carpet, and production of Celanese nylon 66 has already begun in the firm's Greenville, S.C. plant. A quality-control program will be established for carpets of Celanese nylon.

The June furniture market at Grand Rapids, Mich., will not be held this year due to a decline in attendance at recent markets, and increased emphasis there on showrooms open on year-round basis.

KENTILE FLOORS INC. has opened new showrooms in the Decoration & Design Bldg., New York City.

E. T. BARWICK MILLS, INC., tufted carpet manufacturer, will be participating as an exhibitor at the 97th Annual AIA Convention and XI Pan American Congress of Architects. This convention will be held in Washington, D.C. at the Sheraton Park Hotel, June 13 to 18, 1965.



DOYLE PECK has rejoined CON TRACT Magazine as West Coas manager, and has opened ner offices at 9015 Wilshire Blvd. i Beverly Hills, Calif. He will provide CONTRACT with both advertising representation and editoria coverage of the West Coast.

NASHBAR/OSBORNE & ASSOCIATES, Canfield, Ohio, ha expanded its architectural delineating and mod building facilities to include a larger full-time a staff and photographic services, offering compler presentations for architects and designers.

HITCHCOCK CHAIR Co. will open a permanent show room at Space 1601, Home Furnishings Mart, Ne York City.

ALFRED E. SEIGEL ASSOCIATES, was named manufa turers' agent and representative for the Howe lin of folding furniture for Illinois, Wisconsin an Minnesota.

NORMAN D. LIFTON CO., New Rochelle, N. Y. is the newly appointed distributor of Tapiflex floor cover ing, marketed exclusively by the FELTERS CO. in the U.S.

Dan Morganelli and Werner Heumann have left We ton Becket & Associates to form an independent d sign firm, MORGANELLI-HEUMANN with headquarte in Los Angeles.



Circle No. 40 on product information card



What'd he say?

They didn't hear the punch line of nat was a great joke. Too bad. It uld have been avoided so easily. Howe round folding table instead the oblong being used would ve done it. In contrast with the "mess hall" mosphere created when oblong plas are used. Howe rounds make

In contrast with the "mess hall" mosphere created when oblong ples are used, Howe rounds make eryone feel in the midst of things. set-up of Howe rounds creates the "t of warm, attractive atmosphere at enables banquet managers to "n prospects into customers. Another important point: Contrary to popular opinion, a room equipped with Howe rounds usually accommodates as many diners as that same room equipped with oblong tables.

Howe rounds come in 7 sizes to accommodate 4 to 12 diners comfortably. Learn how to use these tables to create the kind of place that people think of first when it comes to making reservations for get-togethers. For the details write today.

Howe Folding Furniture, Inc., Dept. 25 360 Lexington Ave., New York, N.Y. 10017 Please send me details describing HOWE round folding tables.			
Title			
Institution			
Address			
	State	Zip Code	

Howe Folding Furniture, Inc.

If it folds - ask Howe

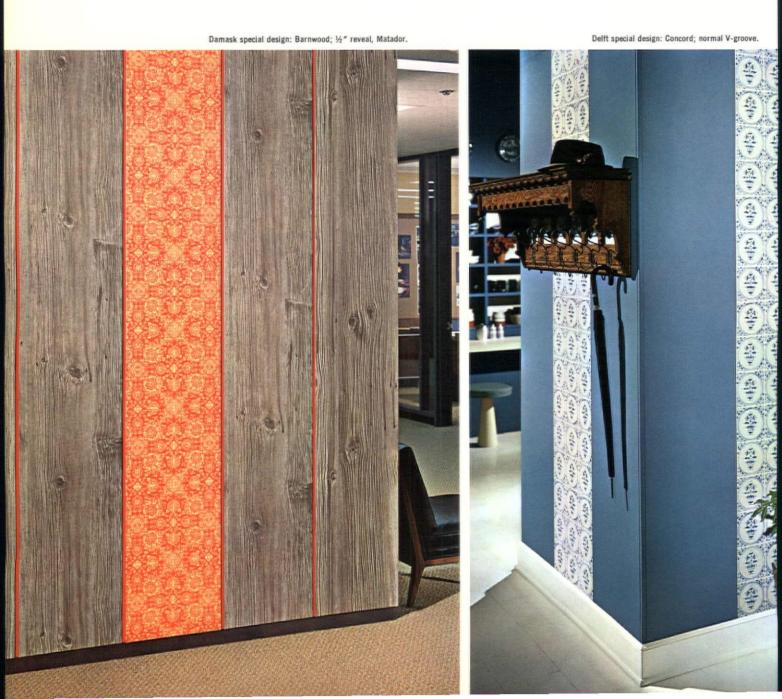
They laughed when they sat down... Howe round folding tables produce the kind of warm, congenial atmosphere that's conducive to a good time. They invite reservations, produce repeat business.

Regional Sales Offices and Showrooms: EXECUTIVE OFFICES:

360 Lexington Ave., New York, N.Y. 10017 ATLANTA: 3224 Peachtree Rd., N.E. CHICAGO: 325 W. Huron St. HOUSTON: 3100 Richmond Ave. DALLAS: 1710 Hi-Line Drive SEATTLE: 212 Third Ave. South WASHINGTON, D.C.: 1814 Jefferson Place, N.W.

Circle No. 41 on product information card

the real beauty of this wall is no refinishing ever





vall paneling

eauty like this builds prestige for our building, attracts and holds ustomers and tenants. Any tasteilly applied wall paneling—such s wood—can do this . . . when 's new.

ow consider durability. Will atactive walls in your building lean month-in-month-out care ear after year...waxing, refinishig, repairing? With V.I.P. panelig, routine clean-up is simple... o special cleaning agents or proedures. No babying ever. And o refinishing costs.

hoose from 17 locally stocked atterns and woodgrains. 44 solid plors on special order, screened esigns in endless variety. Reveal conceal joints with V-grooves or atured stripes of color.

our local Formica representative as all the facts on V.I.P. paneling . or write for this literature:

III color escriptive talog. vatched neet of andard lors and atterns.



FORMICA CORPORATION Cincinnati, Ohio 45232 subsidiary of

No. 5006

English Oak; 1/2 " reveal, Primrose.





NEILS RISOM has joined the New York management staff of Jens Risom Design Inc., transferring from the firm's Copenhagen office.

K. E. MCCORMACK was named to the post of vice president and general sales manager of Athol Mfg. Co. HOWARD I. STEIN joins the firm's New York sales staff.

Wells M. Squier has added two new members to his design staff: RICHARD DOLAN, who has been named associate in charge of design, and TERRENCE TAYLOR.

ALEX J. ILLICH was recently appointed vice president of Designs for Business, Inc.

JOHN T. MCALLISTER was recently appointed vice president of Wall Tube & Metal Products Co.

General Fireproofing Co. announced the following changes in its management staff: LAWRENCE W. MIL-LER, newly named vice president of marketing; EMER-SON H. BARTH, general product manager; CHESTER H. HUNT, manager, marketing services; DONALD M. SMITH, manager, advertising and sales promotion; RICHARD A. CRAMB, manager, public relations; JOHN W. NISCHWITZ, manager, government sales; MARTIN L. PFINSGRAFF, manager of national accounts sales; ARTHUR L. STUCKEY, director of branch sales. JOHN W. BROOKS was elected president of Celane Corp. of America at the firm's annual meetin JAMES R. KENNEDY and RICHARD KIXMILLER are new ly elected vice-chairmen.

JOSEPH P. NOLL is the newly appointed design d rector for Designed Interior Consultants, Inc., of S Louis.

NORMA ENOCH is the new design coordinator for t International Design Center, Miami, Fla.

W. R. JONASON has been appointed vice preside and a member of the board of directors at Desig Planning, Inc. of San Francisco.

SIDNEY SCHWARTZ was appointed marketing consu ant to Furniture, Inc., the contract division of W liams Furniture Corp.

JAMES A. BRENNAN, previously with the contra sales division at the New York office of James Se man Studios, Inc., has been appointed contract sal representative for the firm on the west coast. M Brennan will headquarter at the Los Angeles offi and will represent all of the Seeman divisions, i cluding Murals & Wallcoverings, Inc., and Arts f Architecture, Inc.

KENNETH F. MacDONALD

KENNETH F. MACDONALD, 61, assistant contract ma ager for Greeff Fabrics, Inc., died suddenly on Ap 17th. Mr. MacDonald had been with Greeff since 19:



Mow initial cost and long service. M	lore styles, sizes	and colors.	
Good financing plans. These are some of the reaso			
Kroehler, largest source of contract furniture.			
Here's another: DRI MOPPO a	21-piece collection	on inspired by	
Renaissance art. It has been adapted from an elegant home grouping recently introduced	Kroehler Mfg. Co., Contract Division Box C-6, 666 Lake Shore Drive, Chicago, Ill. 60611		
by Kroehler Dealers everywhere. For	Name		
more information on this and other	Street Address		
		State	Zip



Inn Keepers Supply to be featured in August issue

How Holiday Inns and its contract furnishing subsidiary, Inn Keepers Supply Co., grew to their dominant position in the motel field will be the subject of an unusually interesting business story in the August, 1965 issue of CONTRACT. As Ben Hellman, publisher of CONTRACT, found out when he went to Memphis last month, there's a tremendous amount of business know-how in the Holiday Inns organization, plus plenty of surprises (we'll reveal them in our August feature).



Hellman

Dixon

Extending a cordial welcome to Mr. Hellman at the Memphis headquarters is Clyde H. Dixon, president of Inn Keepers Supply Co.

A grand opening(?)

The problems involved in constructing and furnishing a new hotel are always staggering; the problems facing the first wave of guests are sometimes shattering—at least it turned out that way when conventioneers of the American Society of Newspaper Editors converged on the spanking new Washington Hilton last month. Syndicated newspaper columnist Norton Mockridge, in his inimitable mocking manner, struck out at the "instant and continuing chaos" that left the visiting editors, if not speechless, occasionally bedless, checkless, and eggless.

"'Yes sir,' said a room clerk 'we have your reservation, but your room isn't made up. Will you wait?' 'How long?' asked the editor who had just flown in from the West. 'An hour,' said the clerk, 'possibly two or three.' 'Well, may I go to the room and wash up?' The clerk agreed to this and, after a 20-minute wait, a bellboy appeared and escorted the editor to the room. 'It isn't made up yet,' said the boy, opening the door. The editor walked in and stared in amazement. The room not only wasn't made up—it didn't have any furniture in it!"

And another incident, involving an editor who waited 25 minutes for his dinner check. Late for a meeting, he finally gave his name and room number to the cashier, offering to sign the check if and when the waiter could be found. "At 1:15 the next morning," Mockridge relates, "the waiter pounded on his door, woke him up and angrily demanded a signature. 'What's the matter with you anyway?' the waiter yelled. 'From now on, you won't get any more service!' "

And still another incident, involving Mockridge himself. "I waited 45 minutes after I gave my order in the Four Oaks room one morning. Finally I saw a waiter wandering around with a covered dish on a tray. I called the captain and said I thought he might be carrying the fried eggs I had ordered. "'Impossible!' said the captain. 'We never, NEVER serve fried eggs in a covered dish like this!' He then lifted the cover—and there were my fried eggs."

But enough of the service problems. Here's Mockridge knocking the hotel itself:

"In many of the rooms only half of the electric outlets are connected to anything, heavy mirrors above bureaus and dressing tables often pull their plugs from the walls and crash to the floor, hot air pours out of many of the air conditioners, sunlight floods through the thin draperies lined with something like cheesecloth, the Venetian blinds in many rooms can be lowered only half way, and the amplification system has more bugs in it than a June night.

"The layout of the hotel is exasperating, too. There's only one bank of elevators and anybody whose suite is at the end of a corridor has to walk about 225 steps from door to elevator. And one editor, sick of walking 'a solid mile' for the elevator, went through an exit door, walked down several flights and found himself smack in the middle of the kitchen!"

The article, which appeared in the New York World-Telegram, concludes rather wistfully:

"Most of the editors, however, took it philosophically. 'You know,' said one of them, 'The place really isn't much worse than some hotels that have beer running for years.'"

Not to be outdone, the Sheraton-Boston, whose preview we attended late in April (see page 56), has 10 rooms "out of order" and the confusion has been so rife since the opening that management is not even try ing to put them in operation. For very simple reason—the hotel guest rooms and public areas have been booked solid since the opening, and th operators don't have the staff to serv ice those hundred rooms.

Art on the move

Call the Mobile Art Gallery and yo will have, in effect, instant artbrought by a liveried chauffeur to th address of your choice. This servic is the innovation of Hal Reed, directo of the Mobile Art Gallery, an artis art connoisseur, and collector. The firs art service of its kind, the gallery i designed to bring paintings, outstandin works of contemporary American ar tists, for selection right where they wi eventually hang. The paintings ar available on a rental or purchase basis Costs range from \$75 to \$3,000, wit rental fees approximately 10 percen

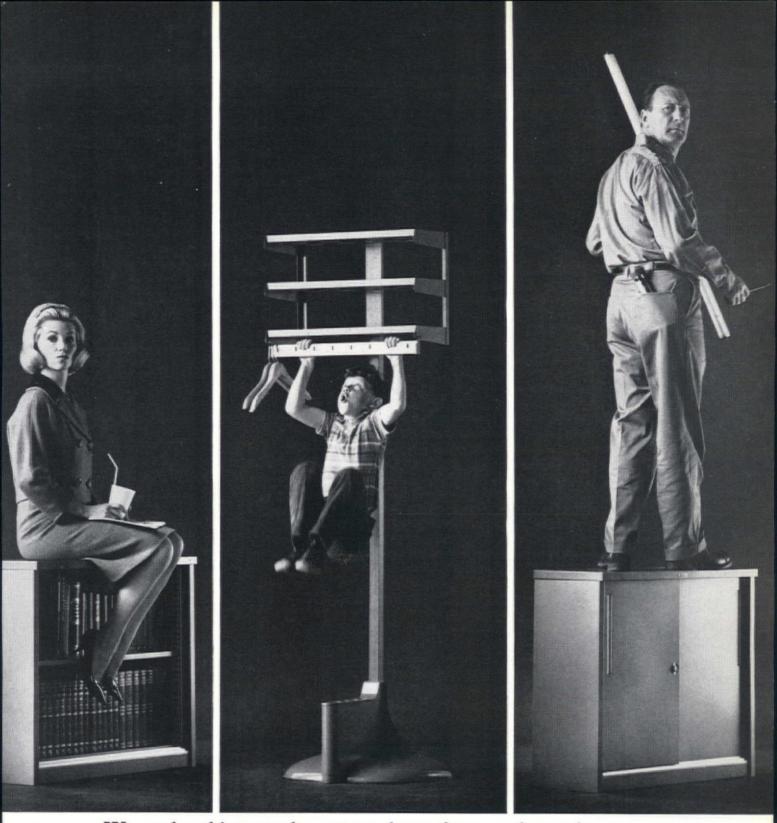


of the cost of the paintings (later ap plied to the purchase price), for minimum of a two-month period. Th Mobile Art Gallery (see cut) travels i a custom vehicle equipped with easels dolly for removing paintings, files t house them—and it is even tempera ture-controlled. It travels throughou the New York Metropolitan area, West chester, Long Island, Connecticut, an Philadelphia. Home base is 40 East 7 Street, New York City.

American Furniture Mart invites contract buyers

Giving recognition to changing marke requirements, American Furnitur Mart, Chicago, is instituting a new policy in regard to contract buyers and (Continued on page 52

48



We make things to be sat on, hung from and stood on.

Metal office furniture should be strong enough to be lived on as well as attractive enough to be lived with. That's what we always say. And ours is.

No accident, either. We plan things that way. With the best designs. And materials. And workmanship. So, you see, it's really not at all surprising we end up with the best darned metal office furniture you can buy.

Varietywise, Borroughs equipment comes in just about any size or for any purpose. From a 29" tall Desk-Hi cabinet (or bookcase) to an 84" all-purpose. Open faced, with glass or steel sliding doors, or steel swinging doors. Shelves adjust in seconds.

Our Executive garment racks come in standard models and special combinations. Any capacity you'd like from 6 on up.

One more thing. You have a choice of 10 attractive colors (including white). So you're sure of getting just the color you need to match your desk, chair or whathave-you. Want more information? See your nearest dealer or drop us a note at 3000 N. Burdick St., Kalamazoo, Michigan.

Borroughs amp

Circle No. 45 on product information card

The exciting <u>new</u> concept in patterned glass from **ASG**



American Saint Gobain Corp. Dept. X-6 Box 929 Kingsport, Tennessee 37662

Please send me full information and a complimentary sample of **Pinstripe** glass.

Name	
Company	
Address	
City	
State	
Zip	

Here is ..

Pinstripe is the first patterned glass with a single-stran wire insert. It's available now in 7/32" thickness and sizes up to 54" by 120".

Here's a patterned glass that has the forthright, uncluttered appearance that characterizes the best in contemporary design! Slender parallel strands of bright wire spaced onehalf inch apart run vertically the length of the glass. On one surface: A closely engraved, light-diffusing

Finetex[®] pattern. On both textu and smooth surfaces: An alm imperceptible ribbed effect t creates a suggestion—and only suggestion—of classic fluting, overall effect: Discreet but empharichness and beauty that are at ho in a broad range of applications,

Pinstripe has a businesslike selfassurance that makes it perfect for a whole range of applications in office and commercial interior design. It makes a serene backdrop to virtually any color scheme and works superbly with all sorts of woods, metals and fabrics.

Pinstripe has a quiet sophistication that complements even the most formal of settings. As light changes, Pinstripe changes—now its slender wires glow with light, now become dark filaments against a brilliant ground. This mood-reflecting quality recommends Pinstripe for use in restaurants, cocktail lounges, lobbies, etc.

Pinstripe's surface pattern passes plentiful light yet obscures images more than a few inches from the glass. This decorative obscurity combines with safety—Pinstripe meets FHA requirements for safety glass to give this handsome new glass an important role in tub and shower enclosures and dozens of other applications. ©American Saint Gobain 1965







NEW from...

AMERICAN SAINT GOBAIN

pinstripe!

specifiers. Architectural and contract firms, as well as interior designers, will henceforth be permitted to escort their clients to manufacturers' showrooms at the Mart, states Frank S. Whiting, president of the permanent showcase building. The dealer-client access policy will be operative from Monday through Thursday of each week; the privilege will not be extended on Fridays, which are retail market days, nor during the semi-annual furniture markets in January and June, Mr. Whiting said.

IDSA holds first session

Industrial Designers Society of America celebrated the formation of the single industrial design society in this country at a banquet April 30 at the Waldorf-Astoria Hotel, New York City. The Society (formerly ASID/IDI) was formed through the merger of the Industrial Designers Institute and the American Society of Industrial Designers earlier this year. John Vassos, chairman of the board, and Henry Dreyfuss, president, presided at the



Circle No. 47 on product information card

meeting, at which the Society presented its Award of Excellence to Dr Constantinos A. Doxiadis, Greek architect and city planner. IDSA recently established its national headquarter: at 60 West 55 Street, New York City

New assignments . . .

Wells M. Squier, industrial-interior designer of Ft. Lauderdale by the Sea has been commissioned to design the exteriors of three shops in the La Olas Boulevard area of Ft. Lauderdale including a bakery, a gourmet gif shop, and a real estate office. . . . H Chambers Co., Baltimore, has been se lected as interior design consultant by University of Delaware for two new dormitory complexes, one to be com pleted in the fall of 1965, the other year later. Chambers is collaboratin with the architects of both buildings Howell, Lewis & Shay, and Geddes Brecher, Qualls, & Cunningham. Othe new commissions by Chambers are th administrative building of Noxem Chemical Co., Cockeysville, Md Lowndes Bank in Clarksburg, W. Va two branch banks of Equitable Trus Co., Baltimore, . . . On the boards a Saphier, Lerner, Schindler, projects i York headquarters and New branch locations include: For Hess O Co., interior planning of about 80,00 square feet for a new office buildin under construction in Woodbridge, N.Y. Management Assistance Inc., 40,00 square feet on five floors at 820 Secon Avenue, New York City, to includ planning and design of executive of fices and a large data processing cen ter. In Chicago-American Bakerie Co., 31,000 square feet in 10 Sout Riverside Plaza, the main building of Tishman's huge Gateway Center nov under construction for which SLS wi plan all tenant spaces. In Boston-SL is providing planning services for th new One Center Plaza Building, 500,000 square foot structure bein built by Beacon Construction Co. . . Harold Lewis Malt, industrial-interio designer, Buffalo, has been named de sign consultant for Sattler's Home Fun nishings City, to occupy a 46-acre sit in Buffalo. Malt will plan the interio decor, including color, lighting, an materials to achieve coordination of th building structure and merchandise i the new half-million square foot fa cility. (C)



Create dramatic effects with Consoweld woodgrain patterns



The warm beauty of wood, the permanence of Consoweld Laminated Plastic. Use Consoweld for surfacing your interiors . . . walls, wainscotting, cabinet faces, toilet partitions, doors, fixtures, desks, tables, counters . . . for more individuality and beauty.

Choose from 14 different woodgrain patterns in a complete range of panel sizes. Maintenance-free Consoweld shrugs off wear and stains of all kinds. There are Consoweld woodgrain patterns to fit any decor, any color scheme...in schools, hospitals, motels, lounges, restaurants, office buildings, institutions, and contemporary buildings of all kinds!

We'll be happy to send you samples and promotional material, if you'll direct your request to Consoweld Corporation, Wisconsin Rapids, Wisconsin. (AIA File 35-C-12 and 23-L.) 21A



CALENDAR

1965

- June 14-18. American Institute of Architects 97th Annual Convention and XI Pan American Congress of Architects. Washington, D.C.
- June 20-26. Summer Furniture Market. Merchandise Mart and American Furniture Mart, Chicago.
- June 22: Third Annual All-Industry Banquet, sponsored by American Furniture Mart and Merchandise Mart. Pick Congress Hotel, Chicago.
- June 27-July 2. National Education Association. Madison Square Garden, New York City.
- June 28-July 2. New York Floor Covering Openings, New York City.
- June 28-July 2. Summer Furniture Market. National Furniture Mart, Home Furnishings Mart, New York Furniture Exchange. New York City.
- June 29-July 2. International Data Processing Conference & Business Exposition. Benjamin Franklin Hotel, Philadelphia.
- July 12-16. Summer Furnishings Market. Dallas, Texas.

- July 19-23. Western Furnishings Market. Wester Merchandise Mart, San Francisco.
- August 1-4. National Home Furnishings Confe ence, sponsored by National Retail Furnitu Association and Western Merchandise Mar Western Merchandise Mart, San Francisco.
- September 15-17. NAFM 37th Annual Convention Sheraton Hotel, Chicago.
- September 20-24. National Hardware Show. Co seum, New York.
- September 30-October 2. Industrial Designe Society of America, First National Meetir Chicago.
- October 8-17. National Decoration & Design Sho Seventh Regiment Armory, New York City.
- October 14-17. American Motor Hotel Associati Mid-Year Conference. Billings, Montana.
- November 8-11. National Hotel & Motel Expo tion. New York Coliseum, New York City.
- November 19-23. Hotel Sales Management As ciation & Convention. Roosevelt Hotel, N Orleans.
- December 5-11. American Hotel & Motel Assoc tion 54th Annual Convention. Miami Bea Fla.



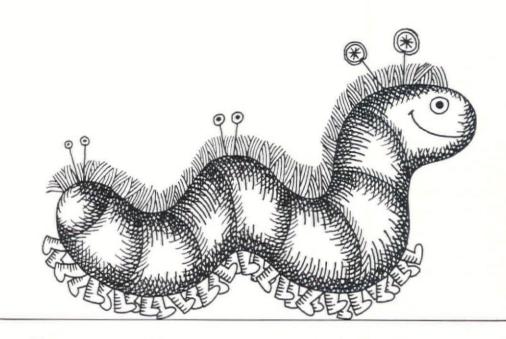
Circle No. 49 on product information card

Now you can plan and design with total creativity and meet client requirements at lower cost. With SICO portable dance floors and stage units, you can plan for special activities rather than plan around expensive, permanent installations.

Now you can even have a standard carpet installation without having to plan around dance floor facilities. SICO port able dance floors, in 3 foot oal parquet sections can be assem bled in minutes, even over car peted areas, for a smooth, rigid dancing surface just the righ size for the occasion. When no in use, SICO sections are self storing in the easy-to-handl SICO Caddy Cart.

SICO portable staging unit permit flexibility in stage design size and location. Units offer one man mobility, rigid construction and professional appearance.

Find out now how SICO port able units help you to mor creative planning and design.



Some people think we're second cousin to a silkworm...



that's because they don't

really know us. Today we make a complete line of fine decorative fabrics and wallcoverings...featuring the most contemporary natural and man-made fibers at a wide range of prices. In fact, Scalamandrè's new Architects' Division just emerged from the cocoon. With a special collection to meet the needs of architects and contract designers. Come in and see for yourself...or write us on your letterhead.



FABRICS, WALLCOVERINGS, TRIMMINGS

Dept. C, 977 Third Ave., New York • Atlanta • Boston • Chicago • Los Angeles • Philadelphia • San Francisco

Circle No. 50 on product information card

THE SHERATON-BOSTON



An integral part of Boston's huge urban redevelopment and Boston's first new majo hotel in fifty years, it was expressly designed to accommodate major conventions, meetings and conferences. By Roland Wm. Jutras, designer, public areas, Sheraton-Bosto

To understand the design approach to the Sheraton-Boston, it should be thought of as an integral part of the Prudential Center. The latter development is a huge urban renewal project, being built at an estimated cost of \$100 million. It comprises a 54-story office tower, an auditorium, three high-rise apartment buildings now under construction, retail stores, a bank, underground parking for 3,000 cars, and finally, the 29-story Sheraton-Boston Hotel, the first major hotel to be built in Boston in 50 years. The Center itself is at a hub of travel occupying the former railroad yards which used to sprawl in the heart of the city. The principal highway, the Massachusetts Turnpike, runs directly through the project, bisecting it, and connects with highways leading to Connecticut and New York.

Essentially and primarily a convention hotel, the Sheraton-Boston is on a scale commensurate with the huge dimensions of the Prudential Center. With 1,000 guestrooms and suites, very extensive public areas, a registration lobby in the garage below the hotel for guests who arrive by car, a main lobby, and a separate Towers lobby for the top four luxury floors of the hotel, plus function rooms and ballrooms of all types, it is ideally suited for conventions. In fact, its design and planning as an ingredient of the Center has been to a large extent determined by the community of Boston's effort to attract major conventions and conferences.

The public rooms not only provide for social events, but are oriented, in many cases, toward business meetings. The auditorium, for example, is equipped with a translation room, with provisions for simultaneous translation of speeches into 16 languages. The control room has a commanding view of the auditorium through one-way mirrors, and both auditorium and main ballroom are completely equipped for professional movie and slide projection, sound control, complete dimmer system for a lighting, plus closed-circuit TV. There is also a direct internal entrance into the municipal auditoriun which is adjacent to the hotel.

For entertainment and dining, there are three large ballrooms, the Kon-Tiki restaurant, the Fa staff restaurant, the El Diablo bar, the Persia lounge, the Pavilion coffee shop, the Mermaid ba an outdoor bar-lounge adjacent to the swimmin pool, plus many large corridors and promenades that are ideal for major functions.

These facilities, plus the Turnpike access an parking make the Sheraton-Boston a unique convertion facility in the New England area. Traditionaly, Boston has not been a convention town, but wit the advent of the municipal auditorium, the Pridential Center, and the Sheraton-Boston Hotel, th picture has changed radically. Already, the winds of change are stirring new life in Boston; the hote which opened late in April, has advance convention bookings of more than \$14 million, plus tentation bookings for another \$20 million. This is more that double the forecast that was prepared prior to the opening.

First step: program for the project

In planning any contract project, large or small, they is what we call the *program*. This is the bas plan that will determine the character of the finis building, the types of facilities to be provided, the orientation of spaces, and the ultimate appearan of the interiors. The ingredients of the program a many, starting with the architectural budget and i cluding the interior furnishings budget, the oper ting philosophy of the hotel owner, the relationsh of the building to both its immediate site and t



MAIN LOBBY, in shades of burnt orange with black-and-white accents, conveniently locates stairway to ballroom level, registration desk beyond, and elevator foyer a few steps away. Under the main stair sits a mosaic tile reflecting pool, with fountains, plantings, and a 14-foot-high bronze sculpture by Richard Filipowski.

PAVILION COFFEE SHOP serves guests informally during day; at dinner, with lighting dimmed, a more formal atmosphere prevails. By means of dividers, the room is sectioned into four distinct areas: counter, main table seating, espresso, and glassed-in pavilion. Blues, greens, turquoise, against matched flitch rosewood paneling, set the color motif throughout.



THE SHERATON-BOSTON

surrounding area, a source of both business and competition for the new unit.

I have often been asked, how do you approach a property of this size, and where do you get the basic ideas for the interiors. This is not as isolated and subjective an activity as many people think. Unfortunately, the days of the patron are no longer with us, and the creative designer today must rely on the businessman for his livelihood. The businessman's interest is primary, and that is to make as great a return as possible on his investment. A well designed and operated hotel in an urban area can realize as high, or higher, a return than any other property that could be built on the site. With the inflated costs of urban property, the investor invariably attempts to develop the type of building that will give him a maximum return, and a hotel is often the result. Although the return on investments from a hotel can be maximum on a given location, the risks are also high. An improperly designed hotel which is costly to maintain and operate, or a poorly managed one, can spell financial disaster.

To minimize these risks, a group of specialists has evolved in the past five years, a team that confers and compares programs to cover every facet of planning, furnishing, and administration. As designers, we work with the architects of the building, with food-and-beverage specialists, lighting consultants, plus a multiplicity of contractors, suppliers, and subcontractors. The first goal of the designer in collaborating with this team is to create a profitable facility. With ten years of realistic experience behind us, we are guided not by our own individual tastes, but by an empirical analysis of the public taste. We strive to create a series of individual and unique atmospheres that will entice the public and, we hope, entertain and divert it. The appeal must be to a broad cross-section of the public, not the upper layer of cognoscenti. If this appeal is successfully carried out and is supported by good food and service, the hotel will be a financial success.

Specifications sheets

One of the basic and most time-consuming activities in the design of a hotel of this size is the writing of specifications, the design details of the individual furnishings items, and the activities of procurement. We have developed a unique method of specifications which employs an individual specification sheet for each item of furnishings. There are more than 5,000 separate specifications sheets for the public space areas, organized into categories and by area so that immediate access to individual items is possible. Each sheet is completely self-contained and carries the name and address of the manufacturer, the individual specification, shipping instructions, related data as to fabrics or vinyls which will be received from a different source, quantities, and preliminary budget totals, and final purchasing prices. The duplication of budget and final prices allows for a continuing adjustment of total budget as the buy-out proceeds.

A unique aspect in the furnishings of this hotel is that better than 60 percent of the furnishings, including carpeting, furniture, lamps, fixtures, fabrics, decorative items, etc., were individually designed and sent out for competitive bid. This is an extremely laborious activity, but its advantages are obvious. There are no limitations on the specific size, detailing, or finishes on any piece, and in a competitive bidding situation there are decided price advantages. It is possible to custom-tailor each item of furnishings to the individual area. In order for this total specifications list to be purchased, a close relationship with Sheraton's purchasing subsidiary, Standard Wholesale, was essential. On competitive bid items it was necessary for the designers to approve shop drawings, finished samples, etc., and frequently to make design changes and substitutions to hold to the individual approval budgets.

Specialty restaurants-from Continental to Kon-Tiki

The design approach to the restaurants is to create interiors that will relate directly to a food merchandising program, and will result in an atmosphere that provides excitement and entertainment as wel as the expected good food and service. It has been said that this is the age of the specialty restaurant and the five restaurants in the Sheraton-Boston Ho tel are certainly no exception. Each area, from the coffee shop to the Kon-Tiki Ports, has been designed with the intention of creating an individual atmos phere, related in name, interior design, and food presentation to a prescribed theme.

The Pavilion coffee shop is actually four room in one. The treatment is somewhat different than that of the standard hotel coffee shop, inasmuch a the room provides more than a fast service activity and is open for breakfast, lunch, dinner, and lat supper. The Pavilion divides into four areas-coun ter, main table seating (which may be further sub divided), espresso, and connected to the main area a glassed-in pavilion which in the summertime pro vides outdoor dining. In the late evening, the floor to-ceiling divider screens are closed off, and th espresso counter area is opened for late supper. A dinner, the tables are set with cloth table scarve and lighting is dimmed to create a more formal res taurant atmosphere. This allows an up-grading i the menu and results in a higher check average that would normally be experienced.

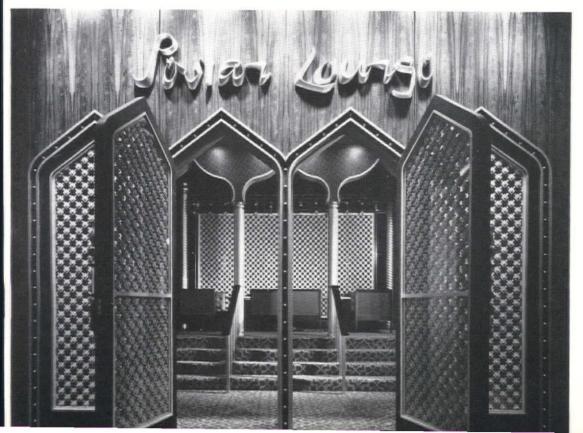
The Falstaff room, traditional with Sheraton, i an elegant version of an English tavern. The men features roast beef, carved at a serving counter i full view of the dining public. Seating arrangement are comprised of armchairs, banquettes, and sofas The room is visually divided by means of floor-to ceiling turned wood divider screens, which allow (*Text continued, page* 64 PUBLIC AREAS, designed by Roland Wm. Jutras Associates, display opulence usually reserved for luxury suites, as evidenced in this trio (top to bottom): Towers lobby; sitting room off main entrance lobby; typical elevator foyer. Towers lobby, with its own private registration desk and two high-speed elevators, services only the top four floors, The Towers, devoted exclusively to luxury rooms and suites. Specially designed by Jutras, the carpet is toned in olive green with accents of off-white, red-orange, and black. A variation of the same carpet theme was planned around the decorative fountain in paneled room off main lobby. Dominant decorative element in elevator foyers are custom-designed, five-panel acrylic screens, painted on reverse side in golds with black outlines, filled with plastic chips, and dramatically backlighted.

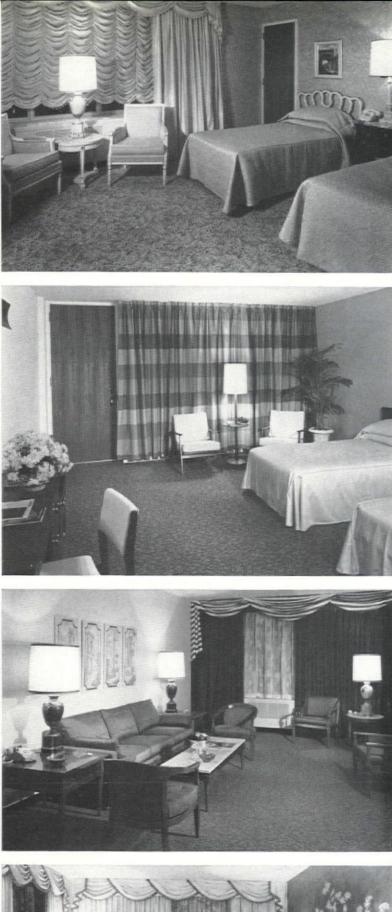
PERSIAN LOUNGE entrance (below) previews design motif inside the specialty cocktail lounge, which features Near Eastern drinks and waitresses in harem costumes. The entrance doors are composed of rosewood frames with wood grille panel insets.











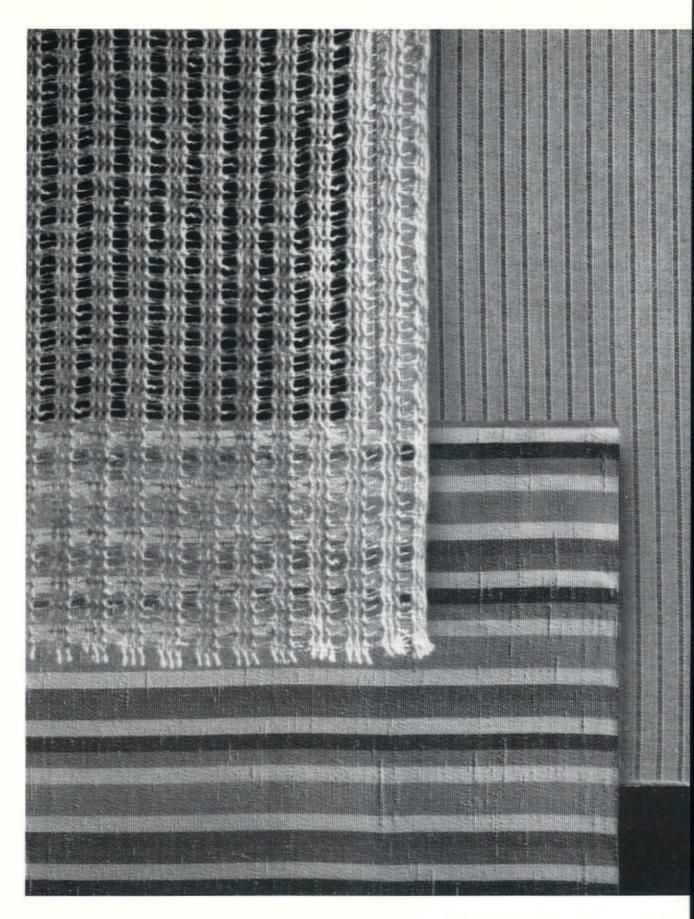
GUESTROOMS, designed by Mary Morrison Kennedy, AIA, AID, vice president of decorating, design, and architecture of Sheraton Corp., range from traditional to contemporary motifs. Each room has an air of individuality, quite an accomplishment considering that the 29-story Sheraton houses 1,012 rooms and suites. Even where similar furnishings are used, as in the two suite living rooms, enough variation exists in color scheme, window treatment, and wallcovering to avoid a mirrorimage likeness.

PRESIDENTIAL SUITE (opposite), on the 29th floor, is the epitome of Sheraton elegance. Two soft murals in the living room set the color pattern in soft shades of aqua, gold, green, and silver. Elegant furnishings include antique pieces, custom-designed wallcoverings, luxurious brocade, damask, antique-satin fabrics.









A NEW, DRAMATIC LINE OF CASEMENT FABRICS WITH WOVEN-IN FLAME RESISTANCE B Chicopee Manufacturing Company

YOU ARE INVITED TO WRITE FOR INFORMATION AND SAMPLES. CHICOPEE MANUFACTURING CO., CORNELIA, GEORGI Circle No. 126 on product information card PECIALTY RESTAURANTS and lounges flect the close working and planning ograms established by the food-andeverage specialists and the Jutras office creating a series of settings that relate name, decor, and food to a prescribed eme. Among them are the plush Cafe iviera, and (top to bottom) Mermaid ar, El Diablo Lounge, Persian Lounge, d Falstaff Room. An element common most is flexibility to accommodate oups of varying sizes, primarily by eans of dividers. The Cafe Riviera, for stance, is composed of seven dining ches, separated by turned wood dividers. ecorative screens in other rooms section i individual areas, as in El Diablo and rsian Lounge.





THE SHERATON-BOSTON

for privacy and break up the monotony of a large space.

The Cafe Riviera, another specialty restaurant, features French seafood and has a decided eighteenth century Provençal French atmosphere. In line with our principle of dividing open restaurant space, this room has seven dining niches, separated from one another by means of floor-to-ceiling turned-wood dividers. The center of the space has a lowered ceiling trellis that defines the seating areas and two brick lobster pools beneath it. The floor area under the trellis is of Provence tile, whereas the remaining areas are carpeted. A small recessed area near the entrance contains the bandstand with individual dimmer control lighting, and the area directly in front of this has a removable carpet over a wood block dance floor. All chairs, banquette frames, sideboards, dividing screens, and service stations are in antique white wood, contrasting with the natural textures of the wormy chestnut on walls and the antique brick. The attempt here is to recreate a romantic atmosphere of the past in terms of today's materials and with a contemporary feeling in the details.

The El Diablo men's bar is located on the function room level of the hotel and primarily services the function rooms and the auditorium. This is a men's bar with a Spanish motif, decidedly masculine in character. A series of individual bars, linked together, span one entire wall of the room and can accommodate 24 persons. At peak periods, the bar stools are removed and the entire area is used for stand-up traffic. Opposite the bar are three individual lounge areas with deep-tufted leather banquettes. Here again, this room must work for small as well as sizable groups when a major convention convenes; upwards of 200 men can occupy the bar at one time. The room specializes in Spanish liqueurs and brand and features a flaming Cafe Diablo. The name the room, the design theme, and the drink specia all act together to provide a strong atmosphere.

Specialized light motifs

A special note on the lighting in the hotel: this one of the most complete public space lighting inst lations that has ever been done. Practically all the lighting is individually dimmer controlled, a in the case of the restaurants and bars, a reme electronic dimmer system has been installed. For ample, the dimmer panels in the restaurant are individually adjusted and locked on three separa levels. One for breakfast, one for lunch, and one t dinner. The maitre d' of the room need only pu a single button to adjust all of the room lighting the pre-arranged dimmer setting, and no individ adjustment is required. This assures that at all tin the ideal balance is maintained in all of the light without the benefit of the house engineer or the c stant readjusting of ten to fifteen dimmer controls

Another factor in the lighting of the public spare areas is the elaborate color filter schedule. Many the down-lights, directional lights, and wall wash have individual color filters which have been es cially developed to relate to the color schemes in room. In all, there are some forty different colin the filter schedule. Many of these were develop specially for installation from individual samples upholstery, wallcoverings, and carpets. The result a subtle toning of the existing colors rather that one-color wash of color. Seymour Evans, of Seymo Evans Associates, who has worked with us on m of our major hotel projects, was lighting consult for the Sheraton-Boston Hotel. (C)

SCHEDULE OF SUPPLIERS

Lucia Arkin Lamps: lamps Artes de Mexico: furniture, chandeliers Athol Mfg. Co., Plymouth Cordage Ind .: vinyls Barwick Mills, Inc.: carpeting Bead Design Studio: bead dividers Beemak, Inc.: lighting fixtures Lee Behren Silks, Inc.: fabics B. Berger Co.: fabrics Berkshire Hathaway: fabrics Bigelow Carpet Co.: carpeting Birmingham Virginia Slate Corp.: table tops Brooks Skinner: chandeliers, door pulls Carolina Mirror Co.: mirrors Central Shippee: Hushalon felt wallcoverings Chapman Lamp Co.: lamps & lighting Charak Furniture Co.: furniture Charlotte Chair Co.: dining chairs Chicago Hardware Foundry Co.: counter stools Clarence House: upholstery fabrics Clavos, Inc.: hardware Cohn-Hall-Marx: fabrics Copley Upholstery Co.: chairs, sofas

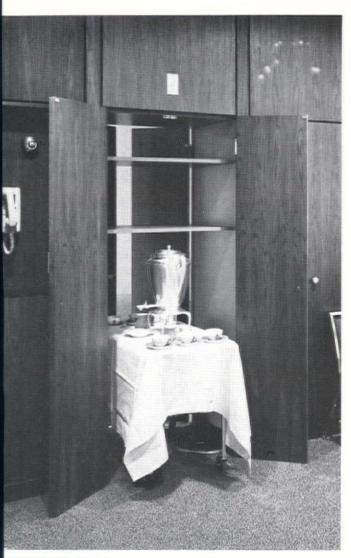
Creative Looms Inc.: fabrics Croyden Fabrics: fabrics Crystal Mart, Inc.: lamps Frank B. Curry Co .: banquettes, counters Dante Metal Co.: chairs Dazian's: fabrics Decorative Fabrics Inc.: fabrics Pino De Luca, Inc.: decorative wall plaques Del Aubin Construction Co.: paneled doors, Design-Tex, Inc.: fabrics Di Lucca Inc. mirrors, cabinets Paul L. Dodds Co.: table bases Drapery Modes Inc.: draperies Dunbar Furniture Co.: upholstered furniture Elite Co. Inc.: lamps & fixtures Florentine Craftsmen, Inc.: sculpture General Drapery Co.: draperies Globe Lighting Co .: lighting fixtures,, chand Grand Ledge Chair Co .: furniture Great Eastern Furniture Co.: furniture Haasbrock-Sonderguard: urns, planters, table Hadco Aluminum: wall lanterns

Project: Sheraton-Boston Hotel

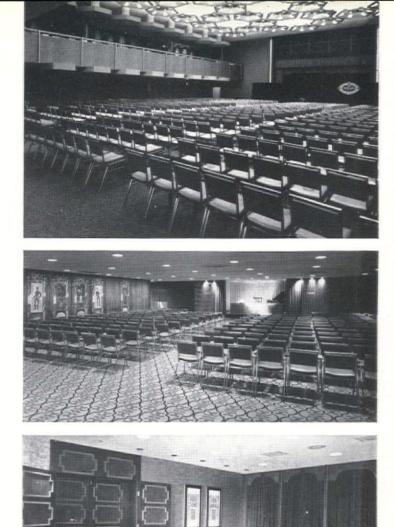
Operator: Sheraton Hotel Corp.

- Architect: Charles Luckman Associates Interior Designer, All Public Space Areas: Roland Wm. Jutras Associates Inc., Roland Wm. Jutras, Frank Nicholson, Partner
- Interior Designer, Guestrooms: Mary M. Kennedy, Sheraton Corp.

Lighting Consultant: Seymour Evans Associates



NFERENCE ROOMS include a "silent-butler pantry," which ommodates coffee or luncheon service without presence of hovng waiters. Three of the many function rooms (right, top to tom): balconied Grand Ballroom seats 1,600; Commonwealth om, hotel's auditorium, has capacity of 400 persons; Kent Suite smaller conferences.



nd: chairs McDonald_Products Corp.: as

arrison & Sand: chairs enredon Furniture Industries: furniture eritage Furniture Co.: furniture bbert Herman: antiques M. Hexter Co.: fabrics ckory Chair Co.: armchairs puse of Spain: accessories terchemical Vinyl Co.: vinyl upholstery teriors Import Co. Inc.: plaques G. Furniture Co. Inc.: furniture anna Western Mills Co.: shades orge Karger: antiques W. Knight: cast-metal lettering pris Kroll: drapery, upholstery fabrics ckawanna Leather Co.: banquette upholstery France Industries: upholstery fabrics win Lambeth: furniture H. Lazarus & Co.: upholstery fabrics ten-Clarey-Stern Inc.: accessories aharam Fabric Corp.: fabrics rI Mann Associates: prints ayflower Textiles: fabrics McDonald Products Corp.: ash trays, urns Jo Mead Designs: chandeliers Meredith Galleries Inc.: table candelabras Metallic Arts of New England: decorative chandeliers, wall brackets Meyer, Gunther, Martini: chairs, sofas Midwestern Victorian Marble: marble tops Mohawk Carpet Co.: carpeting Phyllis Morris: lamps, cabinets Murals & Wallcoverings, Inc.: vinyl wallcoverings New Metal Crafts: chandeliers Oxford-Kent Ltd .: chairs, coffee tables Parkwood Laminates: laminate wall paneling Payne & Co.: fabrics Pinecrest Inc.: decorative screens Pinewood Plastics: table tops Plymouth Rubber Co.: vinyl upholstery J. Pocker: framed prints Harvey Probber: upholstered furniture Reale Mirror Co.: mirrors Regent Glass Co.: mirrors Jens Risom Design Inc.: furniture

Roxbury Carpet: carpeting Rowen Fabrics: fabrics Louis Sack Co .: metal frame, screen fabricator Scalamandre Silks Inc.: upholstery, drapery fabrics Scroll Inc.: bar stools Shelby Williams Industries Inc.: bar stools, chairs Spanjer Brothers Inc.: metal lettering Stakmore Co .: stacking chairs Stevens Linens: linens Stroheim & Romann: fabrics Sunlounger, Perry Co.: outdoor furniture Tai Ping, Products of Asia, Inc.: carpeting Shirley Tattersfield Associates: murals, decorative wall plaques Thonet Industries: furniture Tomlinson Furniture Co.: furniture Tri-Par Chair Co.: stacking chairs Troy Sunshade Co.: furniture Van Der Molen Display Inc.: signs Walker & Zanger: marble table tops Webb Textiles Co.: fabrics World-Wide Design House: cabinetry

ACCOUNT MANAGER SYSTEM: GRISWOLD, HECKEL & KEISER, WHI HAS PLANNED CONTRACT INSTALLATIONS OF EVERY CONCEIVABLE KIND, INSUR AN ORIGINAL APPROACH TO JOBS BY CONTINUOUS RESEARCH AND PLANNI

N today's complex space planning office, the problem of maintaining an original, individual and fresh approach toward each new project while at the same time keeping in mind the client's overall requirements, specific needs and budget allotment is one not easily resolved.

Involved can be proper location, adequate area allocations, coordination of departmental functions, design and decoration (combining esthetic appeal with a "statement" that uniquely reflects the client's image), and budgeting of funds to provide the optimum solution to the client's problems within his cost range.



One firm specializing in space planning and office interior design has utilized its experience in the field to develop an account-manager system to cope with these complexities.

Griswold, Heckel & Keiser Associates, a New York-based firm, makes an account manager responsible for the multiple components of each assignment from inception to completion. He determines what assistance he will need from the various service departments, such as production, planning, field supervision, design and decoration; he directs and coordinates the project each stage of development; and he mainta continuous liaison with the client. With his of to-day knowledge of the details of the job, can prevent problems from arising and dir operations to a successful conclusion.

"The most important result of this way doing things," according to GHK president bert A. Heckel, "is the individual approach style of the account manager which prevails each job. It reduces the tendency toward formity of style and design for every client avoids an assembly-line approach. Delega this authority to individuals elicits greater ativity and utilizes the combined skills and be ground of our people."

Taking no position on any particular st GHK prefers the account manager and the cl to work out the problem of design together. ' can mean utilizing the client's existing eq ment when feasible, redesigning and redeco ing a single office—or it can mean the fine of new space for a complex organization the arrangement of everything from lease n tiations to supplying sharpened pencils for new office. On one occasion, GHK built a c plete decorating scheme around the coordina of a client's collection of antiques and nau memorabilia to reflect and enhance their b service, marine insurance.

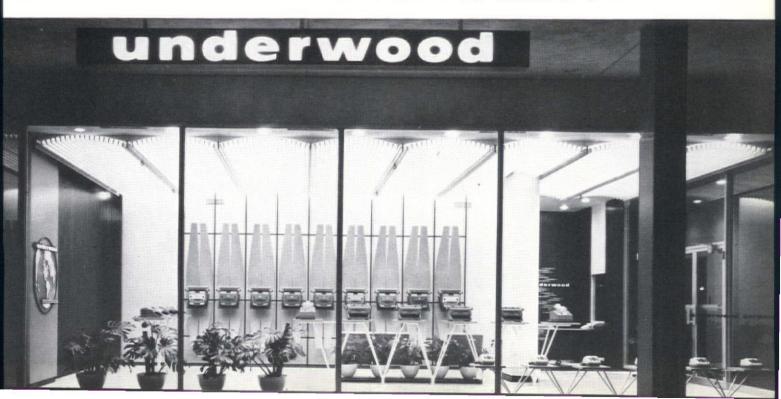
GHK has also designed specialized showrod from information centers to computer exhil coordinated ten floors of the headquarters fices of the Episcopal Church Center in 1 York City; replanned the facilities of CIT nancial Corp.; and as part of an overall proconverted an unwieldy office building area in theater accommodating 140 persons, fully eqped with a stage, motion picture screen, facilities permitting presentation of all type demonstrations.

The firm's services begin with a complete a ysis of the client's existing space to detern present inadequacies and future area requirements. In some cases, after such a survey found that the client would be best served remaining in his original building. Many times angibles and psychological factors are imporit determinants. Some firms identify themves with an address of long standing, which comes part of the company's "image"; proxity of transportation for executives and availdity of high-caliber personnel can be other tors; while in some instances an offer by e owner of the building to install extensive provements may induce the client to remain. IK then suggests the changes that will enable e client to make the best use of its present ilities.

Should the results of the analysis dictate a ve, GHK then provides a study which outes the size, shape, and type of space required the client's organizational units and estabnes a sound basis for making a decision on ildings under consideration. The client reves advice on the specific qualifications of v proposed building, including an evaluation building plans and suggested materials and cilities, as well as assistance with lease negotions.



Underwood Showroom: GHK designed not only the showroom itself (opposite page shows the street level interior) but also the façade and the casing and components of Underwood's newest computer, Elecom 125. Special area displays included those for the firm's typewriters, office machines, and computing units. Contemporary colors and greenery enliven the crisp, businesslike atmosphere.







ATLANTIC COMPANIES: For this 118-year-old group marine insurance firms, Griswold, Heckel & Keiser devi two handsome rooms for a collection of nautical memo bilia and rare pieces of Victorian furniture owned by firm. The Mary Celeste Room, named after the myst ship found adrift and abandoned in mid-ocean in 1872, i replica of a marine underwriting office of old. In the Mar Disaster Library, GHK used a Victorian horsehair sofa a chairs owned by Atlantic for more than a century to fo the furnishings of the company's archives. A series of slen columns divides the two rooms from other areas occup by the company. A theater (opposite page) for the B roughs Adding Machine Co. posed special problems: a l and narrow room with an unusually low ceiling. By usin folded concrete design on the ceiling and graduated sha of blue on the seating units, the theater was given an illus of depth.

Photos: Charles N. Pratt



COUNT MANAGER SYSTEM

From the data offered by the surveys and e furniture layouts, specialists can develop ree distinct types of programs: a low-budget ogram suggesting what could be achieved with straight move using existing equipment; a edium-budget program suggesting a move using me of the existing equipment and adding new eces where required; and a third budget inlving an all-out change including new treatents, new furnishings and new accessories. In eparing these budgets, bids and itemized esmates from suppliers and contractors provide true approximation of costs. These estimates referred to constantly throughout the work the project and act as a cost control.

The design specifications submitted to the ient by GHK include material presentations id color schemes with alternates for floors, alls, ceilings, upholstery, carpeting, and drapies. Furniture and accessory suggestions codinated with the proposed color scheme are bmitted subject to the approval of the client, ho receives a detailed presentation, including vatches of fabrics, furniture plans, budgets, etches and renderings. "Field supervision," remarks Mr. Heckel, "is most essential for the achievement of good detail and workmanship in any project. GHK field representatives check fulfillment of specifications with contractors to guard against costly time lags, oversee the moving and placement of office equipment according to prepared plans in order to make the move as expeditious and economical as possible. After the move, they check the functioning of the various departments and equipment, even to the fulfillment of the maintenance contract."

Today, this relatively young firm, formed in 1955, employs fifty people and is still growing. Many of its clients headquartered in New York have branch offices accross the country, so it's not unusual to find GHK account managers at work in Boston, Washington and Chicago, among major cities.

The scope of the firm's operations also has expanded, encompassing the entire range of space utilization. A recent assignment for the New York headquarters of the Burroughs Corporation indicates some of the "unusual" problems that have become daily fare at GHK.



ACCOUNT MANAGER SYSTEM

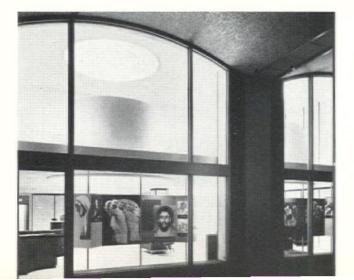
The program for this electronic data equipment firm included total design of a computer showroom (with special power supplies and flooring to contain and conceal outlets), supplementary air-conditioning, a private elevator system for freight handling and a second system for customers only, and a unique theatre for the presentation of Burrough's products.

The room to be converted into the theatre presented a special challenge. It was long and narrow, with an unusually low ceiling, so that the level floor could not be ramped for better viewing by the 140 persons in the audience. GHK solved the problem by using a folded concrete design for the ceiling which gave an illusion of depth because of the recessed areas. The lack of a ramp sloping down to the stage was overcome by spacing individual upholstered pedestal chairs in a staggered position; and the long, narrow view from the stage was alleviated by graduating the shades of the blue upholstery material of the seats from very dark in from to very light toward the rear, thus broadenin the perspective with the lightening of color.

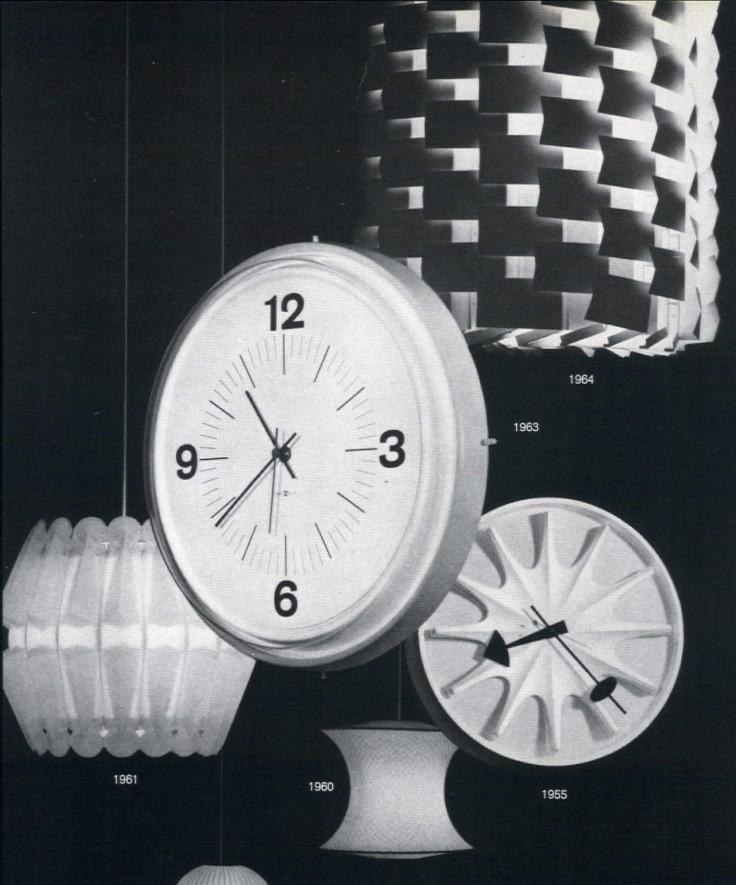
Paradoxically, as often happens with young fast-growing firms, growth creates new problems, and in this case the account manager find themselves handling a greater burden of technical detail and responsibility for service as the firm takes on larger and larger job Current work involves such projects as Sterlin Drug. Inc., Corporation Trust Co., National Lea Co., United Fruit Co., the Putnam Trust Fun and the First National Bank of Boston.

To maintain the successful operation of its a count manager system, GHK is now developin a back-up which will give the account manager an even faster and more flexible access to th component services required by the client. Cor cludes Mr. Heckel: "Our chief product is servic —and we are continually researching means t expand its effectiveness."





BURROUGHS ADDING MACHINE CO.: In planning the computer showroom for Burroughs (above), the design project called upon every aspect of GHK's service. special elevator was designed for freight handling as we auxiliary air-conditioning equipment customized for the showroom. For the Episcopal Church Center (left), Gri wold, Heckel & Keiser coordinated ten floors of the inst tution's main headquarters in New York City from the preplanning stages with the building architects throug to the completion of the installation. Plans for a bookstor and information center were incorporated into the building plans after a thorough research of the project.





1952



SPACE/LIGHT/TIME &

Cabinets, lighting devices, clocks ... Basic needs dealt with in an imaginative and distinctive manner ... a succession of products of enduring design, all bearing the imprint of architect-designer George Nelson. Illustrated catalogs are yours for the asking. Howard Miller Clock Co., Zeeland, Mich. 49464

MODEL DESIGN SCHOOL CURRICULUM FOCUS OF IDEC MEETING

A model curriculum for interior design schools was the focus of the third annual meeting of the Interior Design Educators Council (IDEC) held in New York at the end of April. Educators from across the U.S. gathered for a two-day session at Parsons School of Design and Pratt Institute to formulate a program of design education to be recommended for adaptation to all institutions of higher learning teaching interior design. The model curriculum, as proposed by IDEC, will be circulated to members after approval by the executive committee and is expected to be officially adopted in July.

Though the IDEC program will follow the lines of the interior design curriculum published by the AID, a thorough survey of all schools and curriculae will be undertaken. IDEC is now exploring the possibility of obtaining grants from professional societies or foundations to pursue intensive studies of such curriculae, surveys of existing practices, and standards of professional competence.

In polling the IDEC members to determine what areas of design most graduates enter, by majority, three areas were the most frequently sought for employment: architectural offices, contract work, and residential interior design. This significant direction of recent graduates will also figure in establishing the proposed curriculum.

It was generally conceded that only a five-year program could encompass the various courses necessary to graduate qualified designers ready to enter the industry. Although in agreement on the projected length of the program, educators stressed the problems involved in adopting it, not only for their particular institutions, but in standardizing it for schools and universities throughout the country.

Among the problems in formulating a design program are what the required studies should be, length of each course, the extent to which the humanities or liberal arts studies should be included, and whether and where they should be introduced. Most schools today offer design courses in which liberal arts subjects are taught, but the weight of these studies varies wide from school to school. In state universities, for instance, these subjects are required for the findegree. In independent design schools where certificates of graduation are given, students maenter the school without a background in liberarts, or may enroll after one or two years of liberal arts education in a junior college. A wel rounded program, IDEC believes, should include some form of liberal arts education, but fittin it into the presently accepted 4-year college pr gram is almost a mathematical impossibility.

Other questions raised at the IDEC session involved specific subjects of the design progra itself. To what extent should sketching, draftin art and architecture history be stressed; how ca the theory of design itself be better imparted the design student? Visual presentation we acknowledged as the most important tool of cor munication between the designer and the instrutor, and ultimately, the client. But schools van greatly in their teaching approach to this su ject. Some place greater emphasis on renderin others on model building, while still other school



Newly elected IDEC officers: Phyllis Krumm, Ohio State University, vice president; Arnold Friedmann, Pratt Institute, president; Richard Rankin, Purdue University, secretary-treasurer.

vork in full scale, constructing the actual design roject. IDEC members agreed, however, that endering was the quickest, easiest way to preent a design idea, and should occupy an imortant place on any design curriculum.

Revamping and standardizing a design curricuim is not an easy matter, nor can it be accomlished over night. The consensus at IDEC was hat existing programs fall short of industry's resent needs and the Council evinced an active oncern in directing design programs toward a ull-fledged commercial design education. Greater mphasis is already being placed on contract deign, lighting, etc., as exemplified by student rojects that include offices, airline ticket agenies, specialty stores, and restaurants.

The Interior Design Educators Council. formed three years ago, today includes 60 active members from schools offering interior design programs ranging from independent design schools to state universities. The Council's primary goal is "to improve, strengthen, and uplift" design education. Membership, which is limited to qualified educators who enroll for admission to the council, aims at including one representative from each major school across the country and in Canada. In addition to annual meetings, IDEC maintains a traveling library of student projects on colored slides, submitted by each member. These circulate on request, keeping members abreast of work being done in the various member schools.

WHAT ABOUT SENSITIVITY, TASTE, NTEGRITY? A DISSENTING COMMENT ON CONTRACT'S SPECIAL STUDY

N DESIGNER EDUCATION.

BY MARVIN B. AFFRIME



Marvin B. Affrime, Director, Space Design Group

The time has come to reexamine the condition of esign education in the United States," is DNTRACT's premise. Certainly there can be no narrel with this basic fact which led off the becial study on designer education in the April sue of CONTRACT.

It posed the question: "How can we achieve rriculums which will enable the designer to sume a full range of responsibilities in a prossion that is intermeshed with the vital business fairs and operations of our society?"

The answer is simple: We can't, and probably e shouldn't.

This is where I believe the special study of ucation went wrong. It went on the assumption at the designer should be a "generalist"—that should combine the skills of bookkeeper and aftsman, management consultant and salesman. ot only must this one individual have a "bedside anner" in dealing with everyone from brickyers to architects to clients, but he should know w to run the office and to "sketch, sculpt, paint, odel or build his way through the labyrinth of potentialities involved in the design problem." In short, CONTRACT's study seems to be calling for a Renaissance man in the wildly complex 20th Century.

It is perhaps worthwhile to recite the many involvements of the design office, but it is foolhardy to expect, or even wish, the educational training of the student to be diluted with all these minutiae of detail. Exposure to the "ways of business" is a matter that may very well be handled through guest lectures by practicing professionals. But surely the student does not require familiarization with "the administration and operational makeup of advertising agencies, manufacturing company headquarters, hospital operation, research, and laboratory administration."

Expecting one man, fresh out of school, to be able to function as a well-rounded professional space planner and designer is like expecting a brand-new MD to perform open-heart surgery. If the patient dies, certainly medical education is not to blame.

What, then, should be expected of design schools?

I know what we want in our office. But we may be in the minority. And certainly we can't expect design education to be geared to supplying the needs of any one office.

The fact is that intelligent planning of design education must be based on thorough and objective studies of how the design field functions and how the best work is being produced. How do people start and how do they work their way up the design ladder? Does the field need generalists . . . or specialists . . . or both? What kind of formal and informal continuing education can the design school graduate expect to find in the good design office? Is there a place for the dreamer as well as the pragmatist, the introvert as well as the super-salesman?

Some of the qualities and abilities of the designer are inborn; others can be taught. Some can be tested and graded by the teacher and evaluated objectively by the potential employer; others are matters of state-of-mind—of attitude and outlook.

The challenge to the design school is as much to encourage and feed the student's attitudes as to sharpen his mechanical abilities. The added problem for education, however, seems to be that we designers apparently disagree on what we want.

CONTRACT's introduction and the article by fellow designer Lawrence Lerner both made points to which this writer takes sharp exception. Whom is education to satisfy? And do our two points of view constitute the only alternatives? Again, only a thorough and objective survey of the design field itself can serve as the basis for the realistic planning of design education.

Here are a few specific points of disagreement with the April articles:

Quote: "He [the design school graduate] should be psychically prepared to function in the world of business and economics . . . rather than in the realm of taste and fashion, or even Truth and Beauty . . ."

Comment: Why "rather than"? Isn't one true test of the interior space planner and designer his ability to live at once in both worlds, to meet functional needs with taste and in fashion, to extend Truth and Beauty into the business environment?

Quote: "There is room, and plenty of it, for artists in the field of contract design. But the odd thing about the high-principled young people is that their 'knowledge' too often consists of a few rigid sets of solutions which they apply to any and all occasions."

Comment: In our office we find that training in art-forms tends to foster a freer and more creative attitude, and this equips the young designer to bring fresh ideas and new approaches to the contract problem.

Quote: "He [the designer] should stick to his guns if he's pretty sure he's right . . . "

Comment: How can a designer be only "pretty sure" he's right? The one essential quality of the good designer might be called design integrity the maintenance of standards so impeccable that he becomes his own toughest client. This is one concept that the schools should drum into design students. **Quote:** "Articulation and persuasion are neces sary ingredients in a designer's equipment—and he should learn more of these in his school year: than he is learning now."

Comment: Are we asking design schools t send us hot-shot salesmen? We interview dozen of persuaders who will never be designers, bu we have to look long and hard to find the youn design school graduate with the sensitivity taste, integrity, and other qualities we conside essential. The only thing worth presenting is thoroughly analyzed, thoroughly developed de sign solution to a particular problem. The inter sive experience of solving the problem is th best preparation for an intelligent, forthright, an sensitive presentation. No graphic display of th solution can hide its lack of correctness or corr pleteness. Nothing is more "saleable" to th client than the forthright explanation of th how and why of a particular design solution. Se if the school training does teach this kind of de sign problem-solving it is doing a tremendou amount toward preparing its students for th important job of design presentation.

Quote: "It is almost impossible to assign a ner designer the task of planning and designing complete job without working closely with hin throughout the conception, development an specification stages."

Comment: Thank God! In all fairness to desig education, let's recognize that intelligent super vision and formal internship plus continuing edu cation are as important in design as in any othe profession. In the design team, some of the most valuable education rubs off from working closel with experienced, talented, and creative designer Schools can help guide the right people towar a design career and prepare them to make the most of the continuing education in a design of fice, but they can hardly be expected to product full-fledged designers.

Quote: "The humdrum tasks which invariab accompany the more creative aspects of being designer are discouraging to many. . ."

Comment: This may be true if the design office throws the total assignment, from start finish, at one designer. It is hardly true whe designers work as a team. A major task of the well-organized design office is the selection as scheduling of people and tasks so that individuals spend as much time as possible doing whethey do best and/or enjoy most (almost invariably the two phrases can be used interchang ably). Surely a would-be designer should be awa of the many involvements of the contract design office; surely he should be taught self-disciplin Awareness—but not expertise—can be provid to the student through field trips, or guest let the student through field trips.

ares by practitioners, rather than through intenive study of ever-changing situations and probems.

Quote: "The schools accentuate the visual too eavily."

Comment: I strongly disagree. One of the most nportant contributions that the design school an make is to teach us to see. Notwithstanding Il of the important technical, social, sociological, nd other considerations, environmental design is ssentially one of the most important visual usiness arts. The student should be taught to bserve continually the things that surround him, he environments that he visits. He should nalyze on a continuing basis, not only in his chool years but also throughout his life, why e likes a particular environment, why it is comprtable, why it is pleasing to his eye, if it is well ghted, if the elements are properly arranged, if ne materials are well selected, if it is a total oncept. He should watch people at work in an nvironment and study, for example, the plight of waiter in a badly laid-out restaurant, a cashier an unstudied booth, an executive in a badly rranged room. Seeing is such an important attriute, and so few graduates of design schools ring it with them when they apply for a job.

Quote: "No designer should begin work on a ketch before he is thoroughly familiar with all f the sources available."

Comment: How unrealistic! No one can *know* Il the sources available. The need for the various lements which contribute to the total design oncept of any space can be met on each project y investigation and (yes, believe it or not!) by ne development, or even invention, of new elenents.

Quote: "Rendering is the surest way that a esigner can evaluate his own talent."

Comment: Sorry is the designer whose powers i visualization are limited to being proved out arough rendering—that unhappy crutch of most ould-be designers. We all know how perspective rawings "lie," and we must be equally careful ot to communicate these "lies" to our "less isual" clients.

Quote: "Unfortunately the interior designer is till not completely welcome on the architect's eam."

Comment: I don't believe the architect to be rong who does not welcome the new graduate om any design school as representing a republe design office. The *architect* knows the imortance of internship and will welcome only repesentatives of a contract design office who have operience in the field.

It seems to me very worthwhile if space planing as practiced by a very few of the top conract design firms would be discussed and even ught in the architectural schools. The architecural student also would benefit from a more careful study and analysis of some of the best solutions which outstanding interior designers have created within recent years. This is one way, perhaps the best way, for the architect to gain respect for those of us who specialize in the insides of his buildings. Perhaps, too, such an exposure for architectural students might be of sufficient interest so that some of them will decide to take their place in the contract design field as practicing contract designers. This would be all to the good. Some of the finest contract interiors of today have the guiding hand of architecturally trained designers who have concentrated in the field of contract design.

It should be obvious from this sampling of points of disagreement between two contributors to CONTRACT that only after a broad and intensive study of practices in the contract design field, and only after evaluation of many points of view, can valid recommendations for education be made. The goal of education should be *qualitative* and not merely *quantitative*. Its goal should be not merely to fill the vacant spots at the drawing boards, but to contribute to the improvement of contract design as a valid and respected service to commerce and industry.

Obviously, not everyone who completes even the finest design or architectural course will—or should—become a designer. It is in the practicing world that the graduate will prove whether he can be a fine and creative designer, or whether he has some other valid contribution to make as a member of the design team. In the hands of a sensitive employer, and in the process of internship and on-the-job education, the individual will achieve his own best place in the design world.

QUESTIONNAIRE FOR EDUCATION FORUM AVAILABLE

The Special Study on Designer Education in our April issue has elicited such an unusual response, in terms of critical comment as well as in requests for additional copies from schools and designers, that we have decided to publish an Education Forum later this year. As Mr. Affrime points out in the preceding article, the number of possible viewpoints on the problems of designer education is virtually unlimited; we propose to permit as many as possible to appear in our Forum issue. To that end, a questionnaire will be mailed to a selected list of designers and educators. Individuals, schools, or trade groups who would like to present their views in the forthcoming issue should send a letter requesting copies of the questionnaire to:

> Education Forum CONTRACT Magazine 7 East 43 Street New York, N.Y. 10017

THE COMPLEAT OFFICE ENVIRONMENT

HOW TO USE FLORA (MEEK) AND FAUNA (WILD) FOR OBLITERATION OF THE INTERIOR-EXTERIOR SCHISM. BY FORREST WILSON



For higher executives (comes wired)

The Rousseauan logic which insinuated planting into interiors, that grew from potted plant to sylvan glade, then mushroomed into simulations of the Amazon jungle, today threatens the very roots of architecture. Logically, such a progression calls for the introduction of quadruped herbivores into the wilds of contemporary office space, which presently provides a profusion of foliage far outstripping that enjoyed by them in their natural habitat, thus eliminating the last artifical barrier between interior and exterior space (which is after all the very definition of architecture)

One bold designer has taken this forward step and we plan to preview certain aspects of his work, although much is as yet on the boards and in the cages. The total scope of his concept hinges on negotiations presently taking place between the ASPCA and the Amalgamated Zoo Keepers of Upper Pradish on the one hand, and various professional design organizations on the other. Difficulty in these negotiations is being experienced in arriving at satisfactory trade discounts for alligators, a slow loris, and the Tasmanian wolf. Other species of carnivore and herbivore have been suitably classified and cataloged, and will shortly make their appearance with the new "lion."

Wild birds will also be introduced into this interior. Among the many varieties of fowl on this project will be the extramarital lark, the doublebreasted seersucker, the obscure egress, and of course birds of prey for religious observation. These variegated creatures, winging their way through the office spaces adding moving color and depositing bits of guano on interoffice memos, will be accom panied by bird calls piped throug the air-conditioning system.

A certain number of feathered ver tebrae engaged for habitation in thes spaces will invariably be lost to som of the more carnivorous plants. Bu it is hoped the birds will develo nesting habits and propagate thei kind in their new environment. Th designer was encouraged to this con clusion by his careful observation of pigeons nonchalantly walking ami the traffic on 42nd Street adjacent t Bryant Park. He has concluded from this study that bird brains will ex perience no difficulty in adjusting t this type of planning.

Seedlings of wild trees planted di rectly into the plaster will replac matched wall veneers as another revo lutionary design feature, to the un doubted pleasure of executives an their dogs. Green lumber only will k employed in the manufacture of fun niture. With regular watering an proper horticulture it is anticipate that a rich growth of foliage wi sprout from arms, back and legs, fun nishing a colorful and comfortab matting.

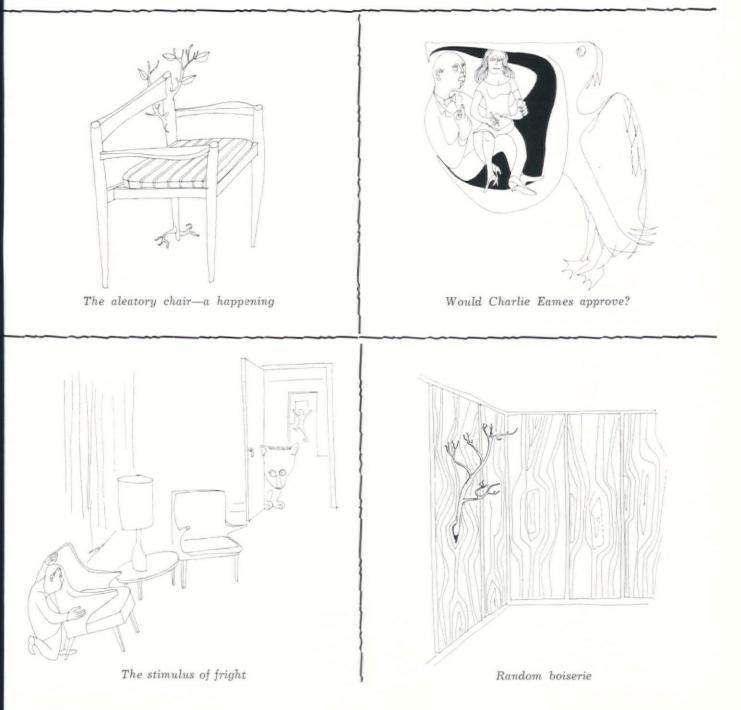
A prominent Viennese entomologi will train ants to parade across the conference room table during high level sessions. These ants, a special breed of Nairobi Speckled Pantheist have a diet restricted solely to greek kumquats, which will be flown in for their feeding twice a day. The select tion of this particular breed with the restrictive diet was to provide a suit able wild life setting or festive pict atmosphere without the danger ants in the client's pantry.

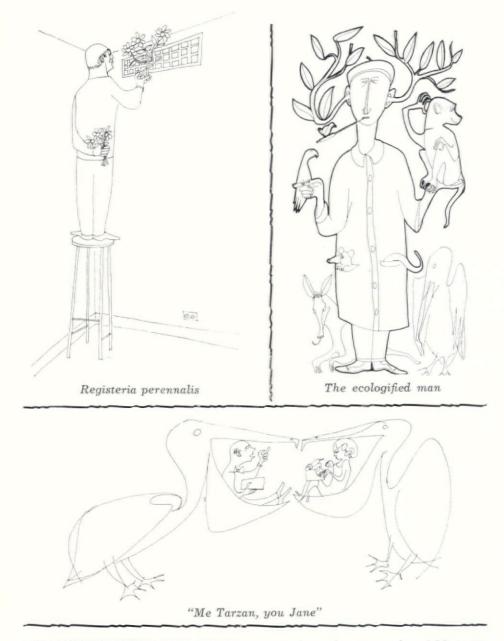
Several bears will be engaged

Forrest Wilson is assistant professor, design, at Pratt Institute, Brooklyn. This article is taken from a speech by Mr. Wilson at an alumni dinner at Pratt last April. Drawings by the Author



Species represented: extramarital lark, double-breasted seersucker, low-swooping huckster, and swivel-jointed kickback



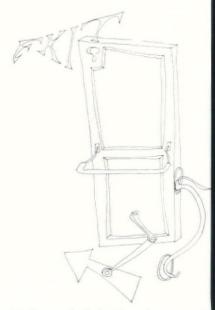


THE COMPLEAT OFFICE ENVIRONMENT

amble throughout the corridors to further the wildlife theme. Although the bears will undoubtedly feel at home in this setting, there is the possibility of unduly alarming the more timid among the employees. The bears will be ingeniously painted fuchsia and chartreuse to match the carpeting, which should blend them into their environment to pacify the timid. Fuchsia bears, after all, are bearable.

Several elk and a moose will probably also be engaged during working hours. The difficulty of the moose antler spread in interiors has been foreseen by the design of a six-foot corridor, slightly larger than the usual moose antler dimension. However, it will be virtually impossible for the moose to turn around in the corridor; so a one-way moose has been contracted, a solution worthy of Mies van der Rohe. The moose will not work during the mating season since business machines emit noises strikingly similar to the moose mating call. It was feared that during these periods the moose might become enmeshed. Enmeshed moose merely mope and are therefore of little practical value.

The enumeration of the foregoing devices shows a fertile brain willing to adapt to the inevitable growth of design. Planting in such a mind sprouted to its inevitable conclusion. Employees spending their time in these spaces, as they gather around the water cooler muttering, "me Tarzan, you Jane." will undoubtedly no longer be aware of the division between interior and exterior space. Architecture and interior design may well fuse through the disappearance of the building altogether. (C)



Birds concluded: The obscure egre

166 pages of the Most Creative Collection of Contract Seating ever produced will be in your hands in a few days!

The new Shelby Williams catalog is just off the press...

In a few weeks, your Shelby Williams representative will deliver your new catalog to you. It represents the finest, most imaginative, most complete collection of wood, steel and aluminum seating ever assembled. Each chair, bar stool and (for the first time) booth is available in a complete selection of the finest fabrics and finishes imaginable. The creative designs engineered into these magnificent pieces are unequalled for versatility and quality construction. In institutional and commercial use they will provide years of pleasing service.

Use this catalog often. You'll find that seating by Shelby Williams is your most valuable partner in capturing the exact mood, exact decor you are striving to create.

If you have not received your copy of the new Shelby Williams catalog, just fill out this coupon and mail it to: Shelby Williams Industries, Inc., 1131 Merchandise Mart Plaza, Chicago, Illinois 60654. A copy will be sent to you by return mail.

LEASE	Shelby Williams Industries 1131 Merchandise Mart P	s, Inc. Iaza, Chicago, Illinois 60654
ND ME	Please rush me my copy o	of the new Shelby Williams catalog:
Y COPY	NAME	J J
OF	COMPANY	
E NEW		
by Williams	ADDRESS	CITY
TALOG	STATE	PHONE NO.

F

SI

M

Il.

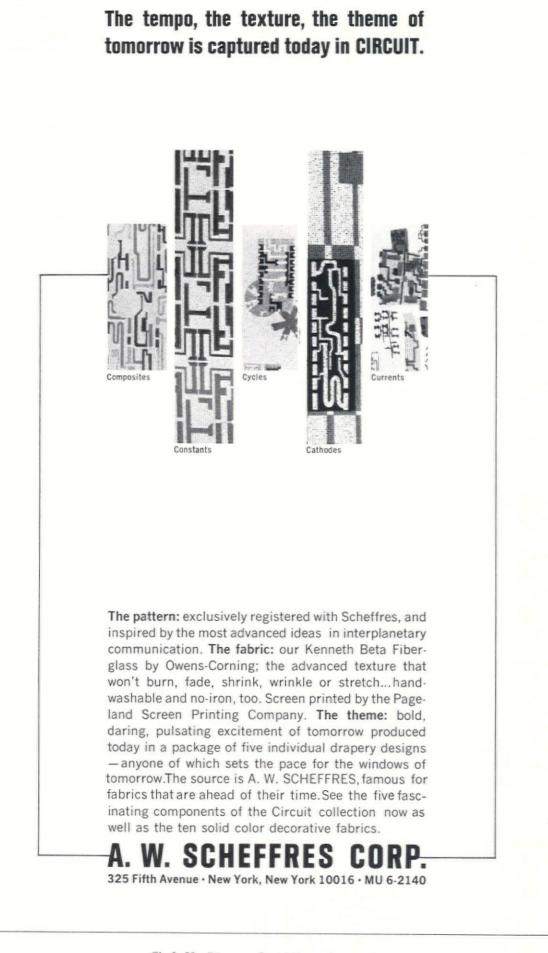
C.L



LAKE ARROWHEAD GOLF CLUB ALBERT PARVIN & CO., CONTRACT FURNISHER-DESIGNER



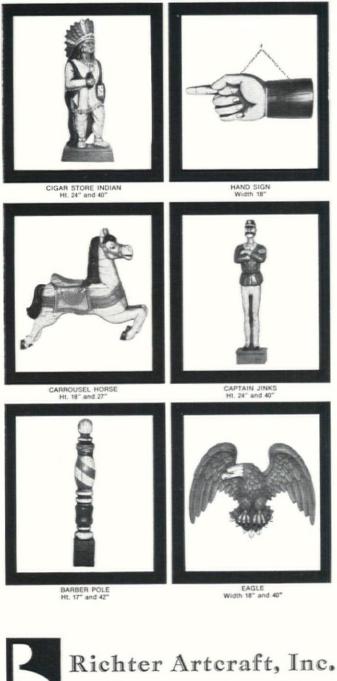
Surrounded by pine trees in the S Bernardino Mountains, the new La Arrowhead Golf Club is housed in striking A-frame structure that inc porates dining room, bar, golf pro sh locker rooms, saunas, plus other amo ities to serve its membership in sty The interiors, designed and furnished Albert Parvin & Co., take dramatic vantage of the architecture and floor-to-ceiling window spans that for on the natural site of the building. the bar, overlooking a poolside dini deck and the surrounding landscape, b tenders serve from a "well" set o foot below floor level, so that sea patrons have unobstructed views. Vis are also opened up in the dining roo centrally placed beneath the tower 38-foot-high ceiling and comfortably pointed in a casual manner, with co notes complementing the outdoor sce framed by the expansive window wa The lower level grill and bar, a conv ient "19th hole" for golfers, is direct accessible from the links, and Par accordingly covered the floor with golf-weight carpeting able to withst the heavy-cleated traffic. Furnishi specified by Parvin were supplied Furniture-Brown-Jordan, Brower F niture Co., Lee L. Woodard & S. Sheldon Furniture Co. Carpeting-F adelphia Carpet Co., Hardwick & Ma Co. Fabrics-David & Dash, Crest (tom Upholstery. Accessories-Archi tural Pottery, Jo Mead. Artwork-J Reistetter, Russ Holmes, Loet Van veen. (C)



The LOW COST of ELEGANCE:

Unless you tell it, no one will ever know that these aren't expensive solid wood Early American pieces, but they're part of RICHTER ARTCRAFT's line of Early American, made of economical HYDROCAL. Each one is low in original cost, easy to maintain, and styled to be appropriate in any room, of any size. If you NEED elegance, but have a BUDGET to watch, RICHTER ARTCRAFT's Early American is the answer. New items are being added constantly. Drop us a card and we'll send you our color catalog supplement.

Early American



1100 DORR STREET . TOLEDO, OHIO

Circle No. 56 on product information card

LIGHTING MOTEL GUESTROOMS

"The average motel guest takes a dim view of poclighting, even though he may not realize it," say David L. Cotton, NSID, regional director of desig for Howard Johnson's Motor Lodge Division. "If th lighting in a room is well designed and attractivit will rarely draw specific comment from guest But just let a room be poorly lit by unattractive fir tures, unflattering harshness, or insufficient intens ty, and you have a disgruntled, unhappy person of your hands."

Cotton, working with Lowry M. Bell, Jr., executive architect for the Motor Lodge Division and vice pressed dent of construction, and Robert Turner, AIA assist tant to the executive architect, has documented proof their theories on the proper lighting of guestroom. The team currently has more than 200 Howar Johnson's Motor Lodges in 36 states serving as practical "research laboratories" on just such problem

When the successful chain first introduced i "Room of Today" concept in 1962, at the opening of the \$4 million, ten-story Motor Lodge in Washington D.C., the room's carefully planned lighting was a integral part of its design. To achieve this goal, th Howard Johnson's staff worked closely with note lighting consultant Carl Loeber, now senior designs for Champion Manufacturing Co., Inc.

The problem at hand was simply to design the mo effective manner of lighting guestrooms, allowing for easiest maintenance without sacrificing esthetics. The fixtures created for that original room have sin



Howard Johnson chain's research lab collaborates with manufacturer

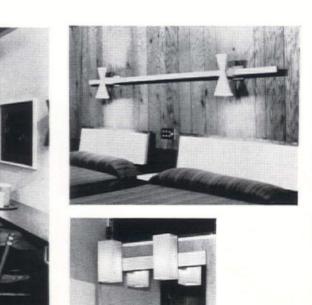
een refined through experimentation and experience, ut the basic concepts conceived by Bell, Cotton, and urner have remained the same.

The dominant lighting fixture in all Howard ohnson's guestrooms is the handsome horizontal bar ith double cones affixed to the wall above the bed omplex. The straight horizontal lines were specifially designed to create an illusion of length to the ed wall.

Light from the upper cone-shaped portion of these xtures lends a pleasing wash of illumination to the ch wood paneling behind it. The lower, larger secon of the cones provides excellent reading light. central console located on the headboard allows ngertip control, not only for these lights, but also or all fixtures in the room. Incorporated in the panel so is a dial-type dimmer switch.

The entire bed fixture may be utilized in the anner best befitting the needs of the individual uest. Each light is separately controlled from the onsole, and may be turned on or off at will, allowing cupants of either bed to create their own personal lumination needs.

The fixture itself has been designed to skillfully fit to six different color schemes, three to compleent a blue toned decor, and three using gold as the rimary color. Champion's engineers provided a special glanodized" finish to the gold unit which offers an nusually high lustre effect, almost indistinguishable om polished brass. A high quality triple-coat baked (Continued on page 86)









Circle No. 58 on product information card

LIGHTING MOTEL GUESTROOMS

enamel over aluminum is employed for the white an tan units.

Maintenance qualities were enhanced by the fact that the spun aluminum fixture is made in one piece of 1/8" gauge metal and is designed to effectively dissipate heat. A secondary benefit of the attractive conical shape is its chimney like effect which draw cigarette smoke, almost in the manner of a miniature ventilating hood.

A three-light drop fixture was created for the seat ing area of the room. For this unit, designer Loebe used opaque white acrylic in 4 by 4 inch cube shape of different lengths. A walnut spreader maintains th distance between each cube and adds a decorativ touch to the fixture.

The same sleek looking acrylic cubes have bee adapted to the special needs of bathroom and dressing room illumination. The Howard Johnson's staff exper mented with many different types of bathroom illu mination before perfecting lighting in this all-impor tant area.

Research into guest preference proved that wome in particular are partial to the type of lighting use in theater dressing rooms. Tried and discarded wer illuminated ceilings and fluorescent canopies. Th latter, incidentally, proved the most unsatisfactor because of the unflattering harshness of its light. I was soon apparent to the staff that the soft qualit of incandescent lighting, coupled with proper in tensity, was the most acceptable method, particu larly with feminine guests.

The resultant fixture, now used in all Howar Johnson's Motor Lodges, provides three identics acrylic cubes attached to a horizontal metal bar whic is placed directly above the mirrors of the dressin table and the wash basin. The acrylic material offer a diffused, yet intense, down-light particularly suit able for make-up and shaving, and has received extremely favorable guest comment.

The two remaining fixtures in all guestrooms als carry out the Howard Johnson's theory of good do sign paired with strictly utilitarian usage. Single versions of the bed-light cones are employed for illum nation of the built-in luggage rack and desk. The staff originally experimented with a standing des lamp, but found that it created unnecessary clutter of the clean lines of the unit, while also adding to the maintenance of the room. It was shortly replaced he the more functional cones, attractively spaced on the wall, and separated by a colorful, framed picture.

Constant re-evaluation and analysis of every aspect of room design and decor has allowed Howar Johnson's to maintain a high degree of consistant in the quality of all its many motor lodges. On the drawing boards at the present time are plans for the building of fifty to seventy-five new lodges per yea with expansion headed in a westward direction.

Regional differences will bring new research an new designs, both in lighting and architecture. Th basic concept, however, of understatement to creat a sense of quiet elegance, as set forth in the origin. Howard Johnson's "Room of Today," will undoub edly continue to be the dominant theme of th amazingly successful motor lodge operation. (**C**)

A Kirsch rod has a lot more to do than just look pretty. It has inner beauty as well as the

outer kind. ∞ There's its easy operation, for one thing. A light pull on the cord and draperies glide open. Another pull and they're shut. No hesitating. No temperament. Just fast, good natured response. (Ball bearing pulleys are the reason. They do all the work.) ∞ Then there's the alumigold finish which never dulls or fades. And pull cords which can take daily use and abuse through the years. ∞ Yet for all its practical nature, a Kirsch rod is a versatile beauty. Use it with rococo decors. Or traditional. Or contemporary. It looks at home anywhere. And there are many more rod styles and types to match your special needs (including Architrac® drapery hardware, our extruded aluminum line for commercial use).



How can a carpet cushion make a carpet feel like twice the price and increase its life?

B.F.Goodrich cushion does it with sponge rubber—the best there is. BFG carpet cushion not only makes any carpet feel like twice the price, it makes carpet last longer, too. That's because the completely uniform cell structure of its high-grade rubber ingredients gives it a unique plus in absorbing shock and resisting compression. All BFG cushion is guaranteed without time limit against defects in work-

manship and material. It has the exclusive

Duraseal[®] finish that locks out dirt. And all BFG cushio is non-allergenic and vermin-proof. Cost can be reduce because you will not have to replace the cushion when ne carpeting is installed. You'll find a BFG cushion for ever client demand and price range. Several are show below. For more information and samples, write: Th B.F.Goodrich Company, Consumer Products Marketin

Division, 277 Park Avenue, New York, N.Y 10017. Or phone New York—922-5100.



Consumer Products Marketing Division



New, exclusive Double Cushion Plateau.* Combines the firmness of flat with the luxuriousness of ripple. Flat top fights high-heel damage. * patent applied for



Aristocrat. Heavy-weight cushion designed for quiet elegance. The utmost in resiliency and bounce, to give a feeling of luxury.



Spongex.* All-purpose ¹/₄-inch favorite for heavy traffic areas. Non-woven fiber backing makes the installation of carpeting easy.



Springlawn. Medium-price with a built-in stabilizer f more wear and stabilit Non-woven fiber backing, fo easy carpet installation.

Circle No. 62 on product information card

The Beauty of Wood . . .

White Beechwood 1325 The Durability of

Fabricators, Decorators, Architects, and Manufacturers can ow offer their clients and customers a wider range of today's most opular woods. These new woods are authentic in color and grain . . and they feature the quality, durability, grain and color match or which WILSON-ART is famous. Best of all, with WILSON-RT you are assured SEVEN-DAY DELIVERY! So specify VILSON-ART and be sure of the finest.

Mountain Ma

Mocha Walnut 1307

RALPH WILSON PLASTICS, INC.

FACTORY • MAIN OFFICE 600 GENERAL BRUCE DRIVE, TEMPLE, TEXAS

SALES OFFICES AND WAREHOUSES — NEW YORK: 167 Western Highway, West Nyack, N. Y. SAN FRANCISCO: 1370 Egbert Street, San Francisco, Calif. CHICAGO: 2239 Pratt Blvd., Elk Grove Village, III. LOS ANGELES: 13111 E. Los Nietos Rd., Santa Fe Springs, Calif. ATLANTA: 224 Rio Circle, Decatur, Ga. MIAMI: 311 West 21st St., Hialeah, Florida.

CONTRACT PRODUCTS AND SERVICES









Related seating groups

Tempo is one of four new correlated seating groups introduced by the contract division of Virtue Bros. Mfg. Co. The bar stool, dining and cocktail chair, as well as a stacking chair. make it possible to extend the continuity of seating units from bar to dining and lounge areas. The specifier has a wide choice of materials, finishes, bases, swivel, and caster specifications to individualize the four seating groups to any type of facility. Embossed back designs are optional. In addition to the contemporary styling of Tempo, three other related groups (Windsor, Pacific, and Berkeley) are designed for establishments with traditional or period decors.

Circle No. 96 on product information card

yarn. In addition, the Circuit group four of which are shown here, i printed to close tolerances in an auto mated silk-screen plant owned b Scheffres. The silk-screen process use makes possible continuous printin on 44/45 inch widths, without an signs of irregularities. Colorings an contemporary, of course; there an five prints, 22 colorways, plus a rang of ten matching solids. List price pe yard is about \$3.98, another advan tage made possible by high-spee commercial production, according t Scheffres.

Circle No. 98 on product information can

Chapman's high intensity lighting



Drexel unveils wood office lines

Drexel Enterprises enters the wood office furniture field with five new executive lines. The five new groups. two traditional and three modern. include desks, secretarial attachments, chairs, credenzas, conference and occasional tables. The groupings coordinate in finish with certain of Drexel's household furniture lines to offer greater diversity in choosing complementary and related furniture for executive offices. The Congressional Collection, shown, is basically Italian in origin and was inspired by the furniture Drexel supplied for the House of Representatives Bldg. in Washington, D.C. The American Bankers group is crafted exclusively of mahogany veneers and sollids with brass accents.

Circle No. 97 on product information card

Scheffres' new Circuit Collection

Based on miniature electronic circuitry, A. W. Scheffres Corp.'s new Circuit Collection is right in step with the times. The line is printed on Beta yarn Fiberglas, which is fireproof, stainproof, and has all the well-known advantages of Fiberglas for contract work, plus the improved "hand" and workability of the Beta



Chapman Mfg. Co. introduced a ne line of contemporary high intensit lighting devices for commercial estal lishments, studios, and institution High intensity table lamps, floo lamps and wall fixtures are designed to provide just the right degree mood, local, and general lighting. table lamp (not shown) has a nick matte shade and red column. It con bines conventional lighting in upp lamp with adjustable high intensi light, and the shade adjusts to for positions. Height: 24 inches. Tri fera, a floor model, in nickel mat with shades and counter balance low key tones of red, olive green, ye low, nickel matte and black, has thr adjustable high intensity lightin arms. Arm length: 37 inches; tri-le width: 1034 inches; pole height: 603 inches.

Circle No. 99 on product information ca

Who's creating exciting new carpet with electronics?

nen electronics and carpet get gether, watch out for COLORSET. hen multicolor patterns come brantly alive in free-flowing uninbited designs, then it's sure to be LORSET. And when you see the me plush resilience, the same ep, deep pile and luxurious quality each patterned carpet, of course COLORSET! Monarch's COLOR-T process combines the creative aftsmanship of the past with elecnic know-how and inventiveness today.COLORSET glows with progs and personality . . . with new ys to magnetically dye and prerve color . . . to shape designs . . . turn out better quality in less

Monarch is ... with Colorset



time — at a lower cost. The old laborious, loom-threading methods for making patterned carpet are obsolete. Monarch's COLORSET marks the advent of a modern era in carpet-making. So . . . if you like to pioneer . . . look to COLORSET for exciting interiors. Select from a collection of elegant patterns in a wide range of color combinations . . . in any yarn. For additional information and samples, please write today to our CONTRACT DEPARTMENT.

Monarch fashions ACRILAN ACRYLIC — NYLON — HERCULON OLEFIN (the longest wearing carpet fibers known) into luxurious COLORSET carpet pile of radiant, enduring multicolor designs.







Virtually every combination size and finish from the beautiful little 2 cu. ft. Hostess bar-refrigerator to a 72 inch combination refrigerator, range and sink for efficiencies, homes, offices and motels. Choice of solid white, pastels or wood grains all quality manufactured and guaranteed by Acme . . . first name in American compacts for over 30 years.

Write today for new Acme catalog and price lists.



Circle No. 61 on product information card

PRODUCTS & SERVICES

CONTINUE

Individual chair comfort

An unusual seating group from Notrade Ltd., wa designed by Robin Bush to flex, lift, tilt, and adjus to suit the individual. The steelshell line is availabl in eight models—one basic chair covers the entir office seating requirement from side chair to des tilter. A special patented mechanism in all models a lows the back to flex even when adjusted to a desire seating position. The big advantage of all the adjust



ment is that every person can fit the chair to hi particular body build requirements. Seats, backs, an arms can be easily removed for an exchange of color or in case of damage. The shells are of 16 gauge steel and finished in black crackle; the base is fully chromed. A vinyl edging protects the shell edge against scrapes and rubbing. Upholstery may be 3 ounce Naugahyde, Decor Line, or nylon fabric in variety of colors.

Circle No. 100 on product information card

Walnut swivel letter tray and wastebasket

Myrtle Desk Co.'s Custom accessories line, designed t help keep offices orderly, includes a swivel top lette tray and wastebasket in molded walnut veneer wit



an oil finish. The double tray letter box has a adjustable top deck and the wastebasket has a spu aluminum liner. Basket is 13 inches high.

Circle No. 101 on product information card



nce upon a time, in the land of Anaheim, California, there lived an executive housekeeper. Her name was Veneta Wilson, and she was in charge of 450 guest rooms at the famous Pisneyland hotel.

One morning, she happened to hear a young lady complaining of a poor night's sleep. And the very next day, a rather tall, slender gentleman remarked that the bed was too short, and that his feet hung out over the edge! "That settles it," cried Veneta. "Something has to be done!"

You see, guests at the Disneyland hotel hardly ever find any-

thing to complain about.

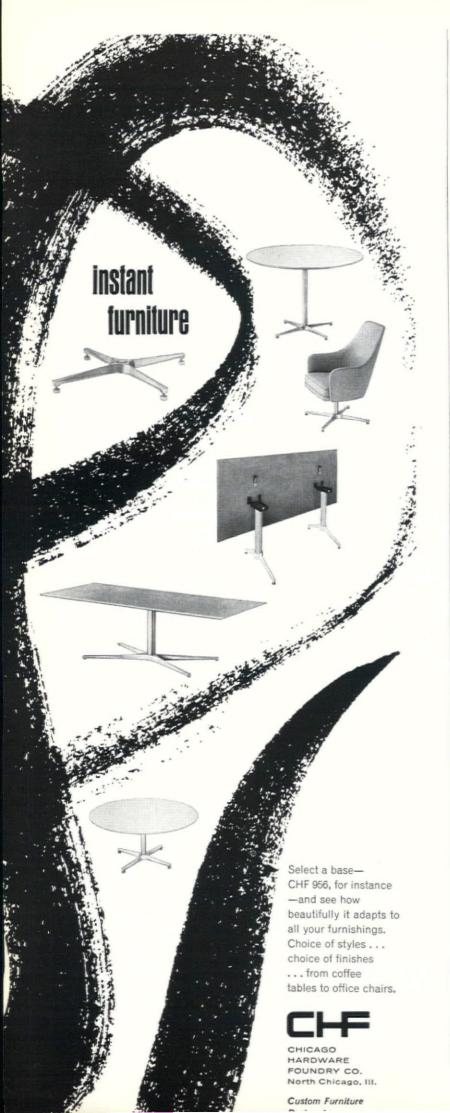
In fact, Veneta was so shocked she sent out an emergency call to Frank Bret, the general manager of the Aisneyland hotel . "What am I going to do? I heard two guests complain about the mattresses! You've got to help me," she pleaded. "Compose yourself, Veneta," said Frank reassuringly. "I'll call Fred Sobek from the Simmons Company. He'll know what to do."

Naturally, we all know what Fred suggested. Beautyrest mattresses. 80" long. Five hundred and fifty-five of them!

Today, Mrs. Veneta Wilson is the happiest, most contented housekeeper you'll ever meet because now her guests can sleep comfortably ever after.



Circle No. 125 on product information card

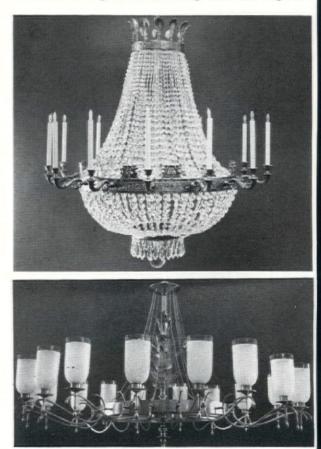


PRODUCTS & SERVICES

CONTINUED

Chandeliers by Arco

A new rendition of a fine old Regency chandelier by Arco Lighting is four feet in diameter, combinin Bohemian crystal and gold finished bronze. This chan delier has 12 lights on the ring and four lights in



side the crystal basket, and can be specially order in height and width to suit a particular interior. A other new Arco item has a cartwheel design wir gold-band spokes spanning a diameter of five an a half feet. Slender arcs are topped by 18 cand lamps. It can also be adapted in size for special i stallations.

Circle No. 102 on product information card

Tapiflex floor covering

Tapiflex, an unusual new floor covering developme from the Felters Co., offers the softness and cushi effect of carpeting with the durability of vinyl. Co sisting of a springy, live-fiber base with a heavy lay of vinyl melded to it, Tapiflex comes in 25 colo and patterns including all the essential shades in un form, speckled or marbled patterns. The flexibili of the plastic layer and compressibility of the flexibili base gives Tapiflex excellent wear and shock resis ance, in addition to insulating impact noises. Fro a safety standpoint, it is non-skid even when wet.

Circle No. 103 on product information card

"Look, Dear Reader... All Hands!"

States and a states are and a state and a

Where else in American industry will you find the creative arts and the hand skills of artisans flourishing as in a new Renaissance? ... The Creative artistry and skills lavished upon every piece of Jackson China are not unlike a master's consecration to his painting or sculpture. You see, Jackson has long known that nothing can rival the miracles wrought by Man's creative mind and the exquisite skills of his hands ... particularly in this age of over-automated madness, the contemplative pause and mind-guided creative skills of inspired artists and prideful artisans is still the best, the only measure and standard of true artistry and quality in china ... the wonder of it all is that JACKSON QUALITY

costs no more than totally automated, planned mediocrity . . . NOW! . . . have you any other choice but the best?

KNOW THE BEST BY THIS MARK

ickson

	ar arectari dolu p	Jaclem		
JACKSON CHIN	A CO., INC., 212 FIF	TH AVE., NEW	YORK 10, N.	Υ.
	more about JAC me your colorful		ity China	
MY NAME				
FIRM NAME				
ADDRESS				1
CITY	ZONE	STATE		Jackson

C-65

Circle	No.	53	on	product	information	card
oncie	7.0.	00	OAL	produce	moumation	caru

There are 9 new Penguin Refrigerated Cabinets. This is one of them. Our new 4-color catalog shows the other eight. Please write for it.



You'll be enticed by the new Penguin catalog—and even persuaded to specify a Penguin refrigerated cabinet in your next layout. These new models are completely re-designed: fronts and backs finished in the same hand-rubbed genuine woods (walnut, teak, rose-wood, mahogany)...hardwood tops and serving sections specially processed to be impervious to burns, heat and stains...4 full size, shucker-type ice cube trays...auto-matic defrosting...molded plastic interiors...individual tumbler locks...and more. But before you specify, see the new Penguin catalog.

SPRINGER-PENGUIN, INC. 9 Brookdale Place, Mt. Vernon, N.Y. (914) Owen 9-3200 New York Showroom: 162 East 62nd Street Circle No. 6 on product information card Circle No. 66 on product information card

IF YOU WOULD LIKE AUTHENTIC AND LOVELY NEW ENGLAND CHARM —FOR YOUR NEXT CONTRACT JOB—



Guest bedrooms; country dining areas; waiting rooms

THE HITCHCOCK CHAIR COMPANY

RIVERTON (HITCHCOCKS-VILLE) CONNECTICUT

CONTRACT DIVISION

SPECIALISTS IN CONTRACT CHAIR UMANTITY SEATING WRITE FOR LITERATURE MODEL 902

Circle No. 65 on product information card

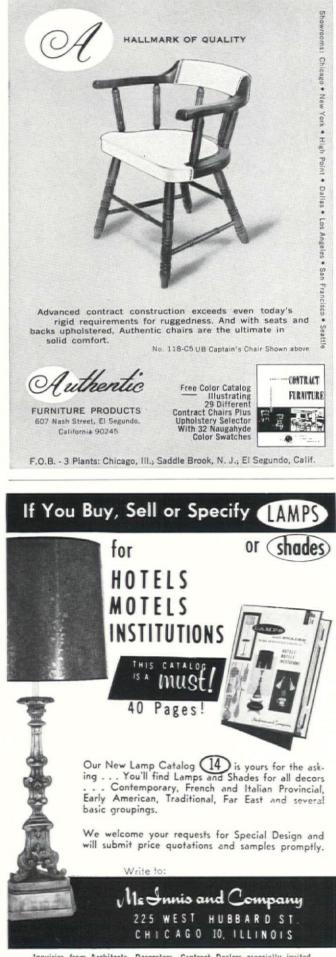
ONE RESPONSIBLE SOURCE...

From initial planning and design to furnishing and installation of interiors, ALBERT PARVIN & CO. serves American business as a single, competent and responsible source for completion of an entire project...hotel, motel, club, restaurant, bank, executive office, institution, commercial or industrial enterprise! ONE RESPONSIBLE SOURCE for total interior design and furnishing needs, combining beauty, economy and efficiency...



Interior Designers for American Business 120 NORTH ROBERTSON BOULEVARD / LOS ANGELES, CALIFORNIA 90048 / 652-5760 Subsidiary of Parrin/Dohrmann Company

Circle No. 68 on product information card



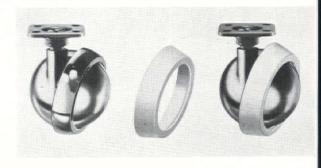
Inquiries from Architects, Decorators, Contract Dealers especially invited. Circle No. 70 on product information card

PRODUCTS & SERVICES

CONTINUE

Tred-gards furnished with new casters

Polyethylene Tred-Gards are now furnished withou cost with all metal tread models of Shepherd casters Tred-Gards protect the metal treads from scratche and abrasions caused by contact with concrete floor and walks, while the furniture is being moved from



the warehouse through delivery. Tred-Gards may b snapped off when the furniture is displayed in th dealer's showroom and snapped on again for protection while in transit to customers. Shepherd manufactures a complete line of spherical casters in eighsizes, three styles, and various finishes and fastenings

Circle No. 106 on product information card

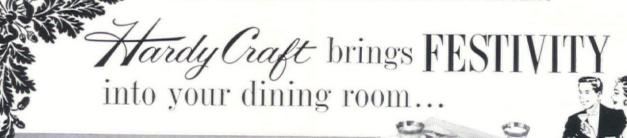


Circle No. 71 on product information card

Circle No. 64 on product information card



NOW AVAILABLE FOR IMMEDIATE DELIVERY



ith this exclusive two-tone, arn-Dyed Cotton Damask.

W you can set your table with FESTIVITYe elegance that belies its cost!

Hardy Craft exclusive. FESTIVITY comes to i in the dramatic Oak Leaf pattern in luxurious *n-dyed*, two-tone shades of White on Blue; on ld; on Pink.

-Cotton Damask with *permanent finish* guarans durability and service to stand up to repeated nderings.

Minimum Order Required!

w in stock for immediate delivery-ALL standsizes and matching napkins.

CIAL ORDERS can be crested and/or n-dyed to your color specifications.

Please Write for Samples & Prices.

FESTIVITY Exclusive with Hardy Craft—the Finest Value Line in the Industry!

Visit Our Booth at Western States Hotel & Motel Show June 8, 9, 10 Ambassador Hotel Los Angeles

JAMES G. HARDY & CO. INC., 11 EAST 26th St., New York, N.Y., 10010, or Phone-212-MU 9-6680 Circle No. 72 on product information card

PRODUCTS & SERVICES

CONTINUE

Delicate fabrics like velvet and satin need delicate handling. K-H finishing has the tactful touch.



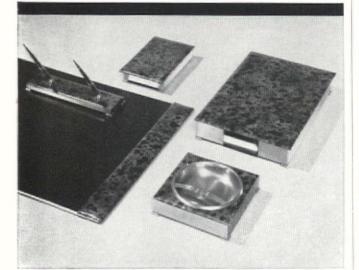
KIESLING-HESS FINISHING CO., INC. 1011 Wood Street, Philadelphia, Pennsylvania 19107 519 W. 38th St., New York, New York 10018 scotchgard * ze pel * sylmer * flameproofing

Upholstered folding armchair

Poloron Products' new folding armchair is planne for comfortable group seating with thick upholster

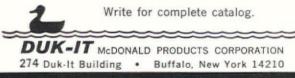


It can be folded, stacked, and stored; when folded it is less than a hand's width across the sides. Foa rubber padded seats and backs are covered wi



TRADITIONAL DESK AIDS

Luxurious 3700 line, antique bronze with top grain cowhide in tortoise shell brown. An extraordinary series, hand-crafted to compliment period office furniture.



Circle No. 74 on product information card



NYLON-ON-VINYL MATS

AND RUNNERS



Carpet-Cover is a fine investment for your customers! Carpet-Cover traps tracked-in dirt . . . and preserves your costly flooring materials. Reduces floor maintenance . . . looks good even when "loaded" with dirt. Top quality plush nylon is immersion-fused to durable vinyl backing by exclusive Crown process. Always looks beautiful and luxurious. Eliminates daily mop-ups. Needs only occasional vacuuming ... spraying with a hose ... or shampooing. A practical solution to long-term requirements.

See your Crown distributor or write for his name.



Circle No. 75 on product information card

quilted vinyl, as are the ample arm rests. The new chairs are available in a variety of colors selected to harmonize with modern decorative schemes. More than 50 different chair models are shown in Poloron's color-detailed catalog.

Circle No. 107 on product information card

New metallic yarn

Metlon Mark II, newly introduced by Metlon Corp., is a laminated metallic yarn consisting of aluminum foil protected on each side by a layer of a specifically engineered olefin film. Its appearance is characterized by brightness and clarity. The tarnishproof yarn, the result of three years of developmental work, is said to stand up well to mill processing and end-use service; it is expected to aid such market areas as quilting, embroidery, Leavers lace, and high-speed braiding, areas that previously had difficulty in running metallics.

Circle No. 108 on product information card

Vinyl upholstery from Athol

Brunswick, a glove-soft expanded vinyl fabric, is the latest pattern to be introduced by Athol Mfg. Co. The new vinyl has a smooth glaze with a fine shadow finish ideal for upholstery It is said to be easy to tailor and maintain, and meets the necessary requirements under stringent testing. Brunswick comes in 9 standard colors with custom-color runs available on special order. Sample swatches and color lines are available.

Circle No. 109 on product information card



Circle No. 76 on product information card

Circle No. 77 on product information card ->>

When you must meet a low price with a quality product,

here's the answer!

Chairs stack compactly on metal brackets

Westmoreland FIBREGLASS Stack-Gang Chair

Chairs gang together without effort

Yes, you and your customers can buy on price without sacrificing quality, comfort or appearance. Here's proof! This sturdy one-piece chair, with welded chrome-plated tubular steel frame, is perfect for lecture halls, auditoriums, meeting rooms, offices—wherever there is group seating. Coral, yellow, charcoal, aquamarine and white. Low cost initially, low cost in the long run because it's engineered for long life.

> * Product of one of America's leading manufacturers of metal furniture



Plants in Philadelphia, Hatboro, Pa.; Richmond, Mich.

Licensed under Herman Miller Patents, Nos. 2,893,469 and 2,956,618 Westmoreland Metal Mfg. Corp., 18th Street & Allegheny—Philadelphia, Pa. 19132 Please send prices and specifications on ST-M-350 Stack-Gang Chair.

Title

Name _____

Mail

Coupon

Specifi-

for Prices.

Circle No. 78 on product information card



America's Finest, Most Flexible Line of Co-ordinates for Office, Lounge and Reception.

Beautifully styled, ruggedly built and designed for maximum decorator flexibility. Write or call today for complete information GRIGGS EQUIPMENT, INC. Belton, Texas Circle No. 79 on product information card

PRODUCTS & SERVICES

CONTINUED

Sculptured wall

Sculpta-Grille, from Harvey Design Workshop, Inc., recently installed in the theater lobby of the Richland Plaza Theater in Texas, serves several purposes. The 44-foot screen wall not only serves as a



decorative feature of the building lobby, but also doubles as a guard rail for the hallway and offices in the mezzanine area. Sculpta-Grille is shipped from the factory in completely prefabricated sections which include Philippine mahogany mullions, ready to be fastened into place.

Circle No. 110 on product information card

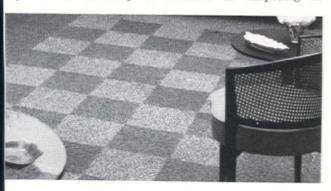


Circle No. 80 on product information card

LONDON LAMPS

Rugtile carpeting from Roxbury

New Rugtiles from Roxbury Carpet Co. make it possible to custom design carpeting in a variety of patterns limited only by one's imagination: harlequin, stripes, checkerboard, border motifs, inlay, parquetry, or patchwork designs. A rugtile is a 12-inch square of carpet bonded to a layer of cushion which is then bonded to a tile base the same size. The base is molded of high impact polystyrene plastic with edges designed for interlocking with the adjacent rugtile to form a continuous surface of carpeting. One of the advantages of the rugtile concept is the mobility or rotation of carpeting in



worn areas with that of unworn areas, such as under furniture or against walls, eliminating the need to replace the entire carpet. Roxbury presents rugtiles in six different carpet grades, including solids, tweeds, plush, or shaggy textures in a total of 58 designer colors.

Circle No. 111 on product information card



Circle No. 82 on product information card

A world of fabric selections...

only 1 choice!

but

roclon

CENTURY FABRICS—the logical choice to meet every fabric requirement.

Century has over 5,000 fabrics to show you . . . available by the bolt or by the yard. Whatever your taste, needs, or budget . . . Century goes all-out to make fabric buying simpler, easier, most convenient. And to serve you better, Century has **two** of the most completely modern plant and warehousing facilities in the world . . . one in Los Angeles, one in Chicago.

upholstery fabrics: everything you would want in the way of textures, colors, patterns, in cloth and the newest synthetics.

bedspreads: the fabulous Charles Bloom, Inc., collection . . . dramatically distinctive, impressively superb in workmanship. draperies: unlimited selection plus a com-

plete custom fabrication service featuring Roc-Lon insulated linings. Hear the complete story on how Century

Fabrics can serve you . . . write or phone today for complete information.

Century Jabrics, Inc.

345 W. Chicago Ave., Chicago 60610, Phone: (312) 337-5600 CHICAGO DALLAS LOS ANGELES SAN FRANCISCO ST. LOUIS

Circle No. 83 on product information card



There are many special things about AMTAB products. All are soundly engineered, solidly built of finest quality materials for long life and trouble-free service. Write for catalog and prices on these items: Folding Tables, Chalk Boards, Bulletin Boards, Revolving Boards, Easels, Chair Trucks, Table Trucks, Band or Choral Stands, Portable Stages,



Circle No. 85 on product information card

MANUFACTURERS'

LITERATURE

The Acoustical Materials Assoc., whose members account for more than 90% of the acoustical materials manufactured in the U.S., has just issued its 25th Bulletin on performance data of architectural acoustical materials. The Bulletin of 90 pages provides impartial laboratory test results on the acoustical products of the member manufacturers. The 1964 Bulletin received a Certificate of Merit in a building products literature competition sponsored by the AIA and the Producers' Council,

Circle No. 114 on product information card

Expanded to 48-pages, the newest Scroll Aluminum Furniture catalog shows all lines in color and includes detailed information of help to specifiers, general instructions on maintenance, and typical illustrations of contract installations.

Circle No. 115 on product information card

Downs Carpet Co., Inc. has just produced a new four color contract brochure showing forty different carpet patterns suitable for almost every type of contract installation. Photographically depicted is Downs carpeting in stores, offices, banks churches, restaurants, and many other installations

Circle No. 116 on product information card

The entire Masland Duran vinyl wallcovering line of 18 patterns and four weight qualities is offered in a new swatch catalog. Swatches of each pattern are mounted in all colors with specifications and application instructions on the backside. The ca talog has a three-ring construction with index tabs for each quality of vinyl wallcovering.

Circle No. 117 on product information card

A comprehensive "Fact File on Fire Doors and Frames" has been compiled and published by Steel craft Mfg. Co. All the information on hollow meta fire doors and frames needed by specifiers, building inspectors, code officials, and maintenance super visors is contained in this 38-page publication.

Circle No. 118 on product information card



PARALITE, AN IDEAL ARCHITECTURAL MATERIAL.

Our translucent and/or transparent panels are weather proof, virtually unbreakable, and only half the weight of glass.

Available in stock sizes or to your specifications. Write for more infor-

We also specialize in matching your custom colors in decorative mirror backed glass or plastic.

PARALLEL MFG. CORP., DEPT. TR 777-8787 32 EAST 10TH ST., NEW YORK 3, N. Y.

Circle No. 86 on product information card

Brite-Lite Corp. has published a 72-page, full color catalog featuring fixtures, decorated Colonial-Victorian lamps, and portable lamps, organized in three sections. The catalog is bound in a cover that features a complete range of color swatches, reproducing shades of Williamsburg colors in many finishes. Inside are pictured Brite-Lite's vast lines of lamps in every popular style and period.

Circle No. 119 on product information card

If you're looking for a fountain, the "Guide to Better Fountain Designs" covers all phases of basic education necessary in the construction and selection of water displays. Issued by Roman Fountains of Van Nuys, the catalog offers a wide range of specialized information concerning the purchase of a fountain or waterfall with emphasis on selection of the correct pump, helpful hints in fountain care, advice on placement and location of various water displays.

Circle No. 120 on product information card

Browne-Morse Co. has issued new brochures and catalogs on the firm's office furniture lines. Two groups of office furniture, Horizon and the 2000 series, are reviewed with construction details, specification data, and color lines. Other brochures give complete details on Browne-Morse glider files and a special flyer describes the Montisa side file where maximum space utilization is needed for offices with heavy file loads.

Circle No. 121 on product information card

Circle No. 87 on product information card



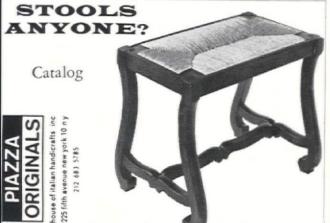
We love tough buyers

When they **insist** on getting the toughest, most durable and best styled industrial, institutional and commercial furniture they end up buying Fibermold. Why don't **you** take this short cut to complete satisfaction? Write, wire or phone:

FIBERMOLD CORPORATION

2321 ABALONE AVE. • TORRANCE, CALIFORNIA • (213) 775-6288

An Affiliate of Borg-Warner BORG WARNER



Circle No. 88 on product information card



Pushed for time?

Got a last-minute idea for decorating? It's never too late . . . when you rely on Roselan! Our guaranteed 10-DAY delivery takes all the worry and pressure out of your decorating program.

Roselan's trained salesmen come to you, work out details with you right on the spot. Choose the exact style, fabrics, colors and patterns that suit your needs... your budget. Only 10 days later your custom draperies are there, ready to install.

Roselan draperies feature



insulated linings, the remarkable new insulation against both heat and cold. Roc-lon is white on both sides (a perfect match for sheerest fabrics).

Call, write, shout, today!

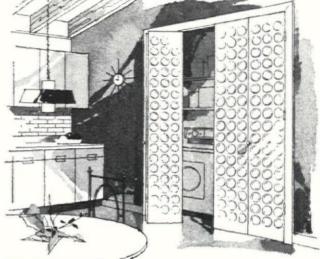
Roselan Jabrics, Inc. 345 W. Chicago Ave., Chicago 60610 Phone. (312) 944-2633

Phone: (312) 944-2633 A DIVISION OF CENTURY FABRICS, INC.

Circle No. 89 on product information card

Circle No. 90 on product information card



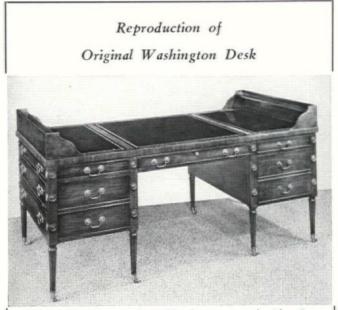


HOMESHIELD decorator bi-folding doors

Women love these stunning decorative doors that beautify closet openings, screen off laundry and utility areas, serve as handsome room dividers. The durable *Royalite®* panels come in 4 striking contemporary or traditional designs, in Off White. See your build-



ing materials supplier, or write for complete Specification Kit. AMERICAN SCREEN PRODUCTS COMPANY, Chatsworth, Illinois 60921.Dept. CO-6. @Registered T.M. U.S. Rubber Co.



72" x 36" with one deep file draw on each side. One lock system. Finish and leather is optional. Catalog on request.

 NAHON FURNITURE CO., INC. DIVISION OF NADLER FURNITURE CORP. Manufacturers of Fine Furniture
 DECORATIVE ARTS BLDG.
 305 E. 63rd St., N.Y. 10022 • TE 8-3810
 DALLAS: Dock Stowe & Co. 620 Decorative Center
 MARIETTA, GA. DONALD MACKERER • 1015 Cherokee St.

Circle No. 91 on product information card

MANUFACTURERS'

LITERATURE

Metropolitan Lighting Fixture Co. offers its new and completely revised Custom Lighting Portfolio, containing a collection of custom chandeliers and lighting fixtures. The many designs illustrated are reductions of the actual approved drawings for chandeliers and lighting fixtures, designed in cooperation with architects and designers, used in installations here and abroad.

Circle No. 122 on product information card

Modern-Aire, a new and complete line of desks, credenzas, and tables, is the subject of a new brochure from Western Mfg. Co. This new line features office furniture, architecturally inspired with trim, contemporary styling, anodized aluminum legs, and self-edged laminated tops.

Circle No. 123 on product information card

Trend Tile, a Gladding, McBean building product, is illustrated with a complete color palette and color reproductions in a new booklet from International Pipe & Ceramics Corp. The brochure gives specifications and descriptions of this economy tiling which is said to offer the advantages of genuine ceramic tile at a low price.

Circle No. 124 on product information card

ROLAND WM. JUTRAS

NSID, IDI

President, Roland Wm. Jutras Associates, Boston, Mass.

SELECTED PICTURES & FRAMING

AT

J. POCKER

for the new

Sheraton-Boston Hotel

in Boston, Mass.

J. POCKER

Pictures & Frames

824 Lexington Ave., New York, N.Y. • TE 8-5488

Circle No. 92 on product information card

CLASSIFIED ADVERTISEMENTS

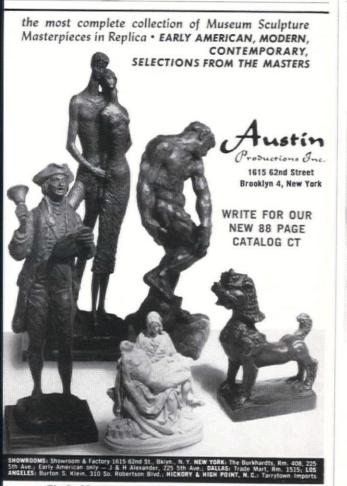
Rates: \$12.00 per column-inch payable with order. No extra charge for box numbers. This section closes on the 15th of preceding month.

LINES WANTED: Contemporary furniture showroom, New York City, with strong following among architects and decorators, seeking representation of furniture lines with commercial and/or residential applications. Write: Box A-231, CONTRACT.

MEN WANTED: Contemporary furniture manufacturer wants road men currently calling on architects, designers and specifiers with non-competing products. Strong additional quality line. All territories available East of Mississippi river except metropolitan New York area. Write, stating experience and present lines carried. Commission only. Box A-232, CONTRACT.

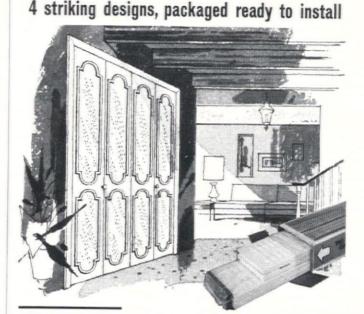
MANUFACTURERS REPRESENTATIVES AVAILABLE: Immediate acceptance by leading contract dealers in Michigan, Ohio, Indiana, Kentucky, and West Virginia assured by our successful years representing leading manufacturers. Have room for quality chair and table lines. Write: Box A-233, CONTRACT.

WANTED—COMMERCIAL FURNITURE REPRESENTATIVES: To represent Midwest leading national manufacturer of complete line of commercial furniture, including settees, stacking chairs, tables, stools, etc. Must call on and demonstrate to architects and specifiers as well as ultimate consumers and dealers in such fields as office, school church, hospital, interior design, etc. Must be experienced and ambitious. Replies will be held in strict confidence. Write: Box A-234, CONTRACT.



Circle No. 93 on product information card

Circle No. 90 on product information card



HOMESHIELD decorator bi-folding doors

It's easy to install these decorative door panels in existing framed openings. Each polyethylene bag in 2-bag carton contains 2 hinged panels, complete with famous Har•Vey Hardware, for convenient 2 or 4-door installation. All popular sizes. See your building



materials supplier, or write for complete Specification Kit. AMERICAN SCREEN PRODUCTS COMPANY, Chatsworth, Illinois 60921.Dept. CO-6.

Country Casual



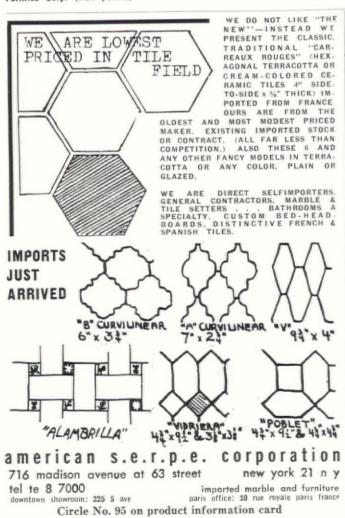
Wherever the gracious "country look" is featured, this handsome line adds beauty on a casual note. Full line for all uses. Very sturdy top-quality construction for long life. Write for contract prices.

FICE

"The most famous name in rattan furniture" 4900 Charlemar Drive — Cincinnati, Ohio 45227 Circle No. 94 on product information card

ADVERTISERS' DIRECTORY

Acme-National Refrigeration Co. (refrigerated bars)	50
Airco Plastics Products Div., Air Reduction Co. (vinyl fabrics) 19
American Mat Corp. (link matting)	10
American-Saint Gobain Corp. (glass panels)	50-51
American Screen Products Co. (folding doors)	104, 105
American S.E.R.P.E. Corp. (imports & accessories)	106
Amtab Mfg. Co. (furniture)	102
Armstrong Furniture Co. (furniture)	32
Athol Mfg. Co. (vinyl coated fabrics)	2
Austin Productions Inc. (sculpture)	105
Authentic Furniture Products (chairs)	96
Bangkok Industries Inc. (teakwood flooring)	96
Berkshire-Hathaway, Inc. (fabrics)	18
Bevco Precision Mfg. Co. (coat/hat racks)	101
Bigelow Sanford Carpet Co. (carpeting)	4
Borroughs Mfg. Co. (furniture)	49
Century Fabrics, Inc. (fabrics)	101
Chicago Hardware Foundry Co. (furniture)	92
Chicopee Mills (fabrics)	62
Consoweld Corp. (plastic laminates)	53
Crown Rubber Co. (carpet covers)	98
Daystrom, Inc. (furniture)	28-29
Drexel Enterprises, Inc. (furniture)	1
Excel Mfg. Corp. (lamps)	102
Feiters Co. (Woolsuede)	24
Fiberesin Plastics Co. (plastic panels)	9
Fibermold Corp. (furniture)	103
Ficks Reed Co. (furniture)	105
Flintkote Co. (floor tiles)	2nd Cover
Formica Corp. (wall panels)	44-45



	General D.apery Services (draperies)		40
	General Fireproofing Co. (furniture)		33
	General Fireproofing Co. (vinue) (abrice)		5
	General Tire & Rubber Co. (vinyl fabrics)		86
	B. F. Goodrich Co. (carpet cushion)		
	B. F. Goodrich Co. (mattress ticking)		15
	Griggs Equipment Co. (furniture)		100
			83
	Fritz Hansen, Inc. (furniture)		22
	Hardwick & Magee (carpeting)		
	James G. Hardy & Co., Inc. (linens)		97
	Hitchcock Chair Co. (chairs)		95
			43
	Howe Folding Furniture, Inc. (furniture)		38
	Howell Co. (chairs)		
	International Silver Co., Hotel Div. (silverware)		35
	Jackson China Co., Inc. (china)		93
	Robert John Co. (furniture)		13
	Robert John Co. (Tarintare)		38
	Johnson Plastic Tops Inc. (plastic tops)		98
	Kiesling-Hess Finishing Co. (fabrics finishing)		
	Kirsch Co. (drapery hardware)		85
	H. W. Knight & Son (cast metal letters & figures)		16
	Kroehler Mfg. Co. (furniture)		47
			46
	Kwik-Wall Co. (wall partitions)		
	Lightolier Inc. (lighting)		41
	London Lamps (lamps)		100
	Loumac Supp'y Corp. (smoke stands)		101
			40
	Mallin Co. (outdoor furniture)		
	Marlite Div. of Masonite Corp. (wall panels)		12
	Masland Duraleather Co. (vinyl wallcovering)		14
	McCordi Corp. (vinyl wallcoverings)		6
	McCordi Corp. (vily) wancoverings/		98
	McDonald Products Corp. (office accessories)		
	McInnis & Co. (lamps)		96
	Jo Mead Designs (art objects)		100
-	Howard Miller Clock Co. (clocks)		71
			89
	Monarch Carpet Mills (carpeting)		31
	Monarch Furniture Co., Inc. (furniture)		
	Murals & Wallcoverings, Inc. (wallcoverings)		8
	Nahon Furniture Co., Inc. Div., Nadler Furniture Corp. (furniture)	104
	Nation Furniture doi, nici biti, nation familiero comp		84
	Norquist Products, Inc. (folding chairs)		
	Parallel Mfg. Corp. (Paralite panels)		102
	Parkwood Laminates, Inc. (high-pressure laminates)		30
	Albert Parvin & Co. (contract furnisher)		95
	Patchogue-Plymouth Corp. (Poly-Bac carpet backing)		39
			37
	Patrician Furniture Co. (furniture)		
	Piazza Originals (furniture)		103
	J. Pocker (pictures & frames)		104
	Richter Artcraft Inc. (wall accessories)		82
	Jens Risom Design, Inc. (furniture)		7
	Roselan Fabrics, Inc., Div. of Contury Fabrics (custom	draperies)	103
	Roselan Fabrics, Inc., Div. of Contary Fabrics (Castonic	an alpenner)	99
	Royalon Inc. (Acri-Crystal)		25
	Savoy Furniture (furniture)		55
	Scalamandre Silks (fabrics)		
	Schafer Bros., Inc. (furniture)		97
	A. W. Scheffres (fabrics)		81
	Frank Scerbo & Sons, Inc. (furniture)		34
	Shelby Williams Industries, Inc. (chairs)		79
	Sico Mfg. Co. (portable furniture)		54
	Sico wig. co. (portable furniture)		91
	Simmons Co. (furniture)		94
	Springer-Penguin Inc. (refrigerated cabinets)	2 rd	
	Steelcase Inc. (furniture)		Cover
	Synthetics Finishing Co. (fabrics finishing)	4th	Cover
	Tapiflex Div., Felters Co. (vinyl floor coverings)		23
	Tassell Industries, Inc. (office furniture)		42
	Thayer Coggin Institutional Inc. (furniture)		52
			11
	Tri-Par Mfg. Co. (chairs)		27
	Troy Sunshade Co. (outdoor furniture)		
	Waco Products (furniture)		95
	Wall Trends Inc. (wallcoverings)		26
	Western Merchandise Mart		10
	Westmoreland Metal Mfg. Corp. (chairs)		99
	Ralph Wilson Plastics, Inc. (high-pressure laminates)		87
	Lee L. Woodard Sons Inc. (furniture)		17
	Let L. Houding goild life, (initiate)		-