## Clem Labine's RADITONAL BUILDING Historical Products For Today's Professional

U A R Y / F E B R U A 7.6 30° 70° 

#### HISTORIC WALL COVERINGS

If you don't read the fine print or ask the right questions, you may wind up with a teacup pattern on your walls.



here are some wonderful historic wallcoverings out there in the market. But there are even more "adaptations" that are based on

patterns taken from various "historic sources," such as china patterns, book papers, hatbox linings, and the like. For some projects, these adaptations may be perfectly acceptable. But on other projects, only true historic reproductions will do. In any case, you should be aware of whether you're installing a true historic reproduction or merely an adaptation.

In the Special Report on Historic Wallcoverings in this issue, we list 20 sources that provide true documentary historic papers.

continued on page 5

SOURCES FOR SPECIALTY WOOD FLOORING

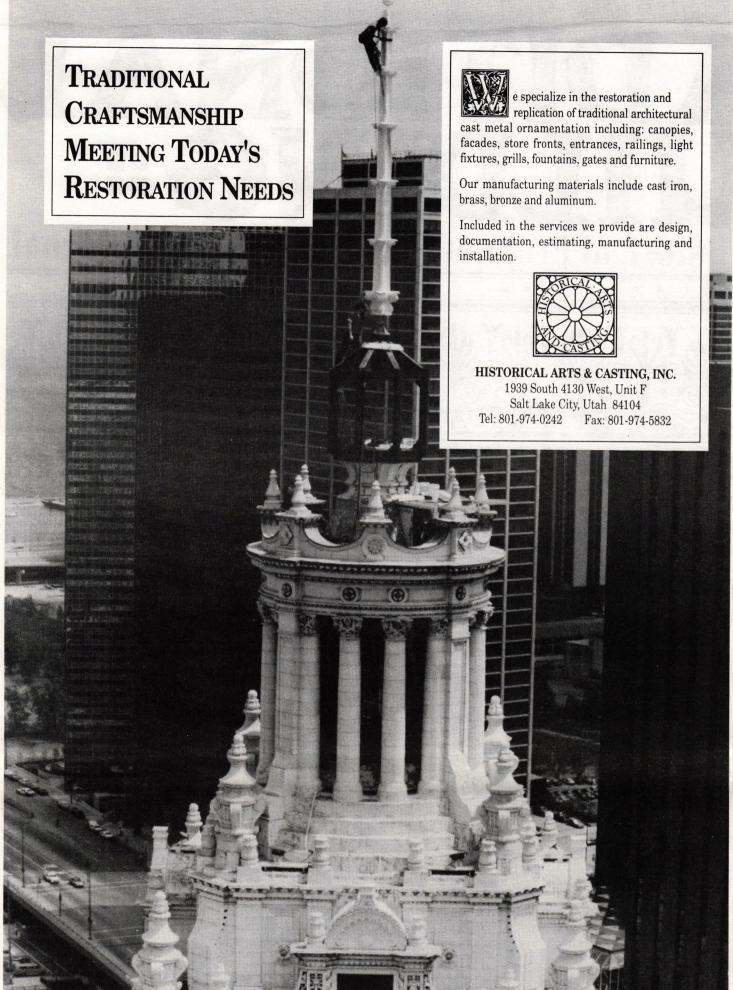
PAGE 15

COVER ILLUSTRATION: Neo-Grec wallpaper roomset by Bradbury & Bradbury. It's reproduced from designs of the late 1880's created by architects George and Maurice Ashdown Audsley of London and New York.

Bulk Rate U.S. Postage PAID Permit No. 1 Manchester, N.H.

69A Seventh Avenue, Brooklyn, N.Y. 11217

Address Correction Requested.

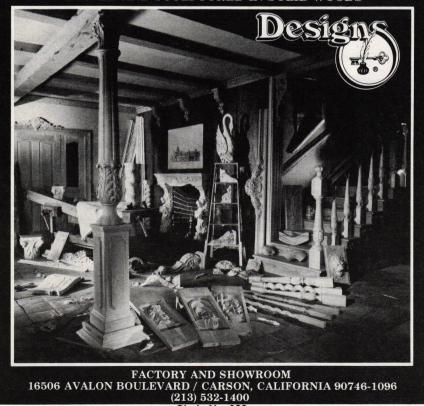


Circle No. 121

Wrigley Building Lantern and Spire Restoration, May 1989

#### Raymond E. Enkeboll

ARCHITECTURAL ACCOUTREMENTS CARVED AND SCULPTURED IN SOLID WOODS

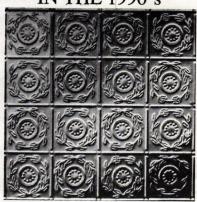


Circle No. 302

sizes, and prices. Available for \$1.00 from: The Reggio Register Co. Dept. Z001 P.O. Box 511 Ayer, MA 01432 (508) 772-3493 Circle No. 147

FIPON USA made Reggio Registers™ enhance the beauty of your wood floors and fine carpets. Maximize heat circulation from woodstoves, solar collectors, gravity and forced hot air heating systems. Choose from elegant brass or traditional cast iron registers and grilles. Request our new color catalog for styles,

**BRING BACK THE** LOOK OF THE 1890's IN THE 1990's



### **DESIGNS**

**CHELSEA DECORATIVE** METAL CO.

9603 Moonlight Dr., Dept. TB2 Houston, Texas 77096

(713) 721-9200

CATALOGS \$1.00

Circle No. 19

**COMING NEXT ISSUE** Decorative Painting Porches and Parts

#### In This Issue

Architects' Anniver	sa	r	7		.3
Historic Wallcoverin					
Wallcoverings Source					
Wood Flooring					
Flooring SourceList					
<b>Historical Products</b>					23
<b>Product Literature</b>					29
Architorture					
Siegel's Scratchboar					
Editorial Index					
Advertiser Index .					

#### TRADITIONAL BUILDIN

**Historical Products** For Today's Professional

69A Seventh Avenue Brooklyn, NY 11217 (718) 636-0788 FAX: (718) 636-0750

Editor & Publisher Clem Labine Managing Editor Judith Siegel Lief Contributing Editor Eve M. Kahn Art Director Judith Siegel Lief Advertising Manager Susan Littman Office Assistant Adele Munisteri Data Security Magnolia C. Shepherd

A Note To Contributors: TRADITIONAL BUILDING solicits reviews of historical products from building and preservation professionals. A query letter to the editor describing the product and scope of the review is suggested. Photos of outstanding examples of Neo-Traditionalism and Architorture are also sought. While we will be careful of all materials submitted, we cannot be responsible for non-receipt or loss; please keep copies of all materials sent.

TRADITIONAL BUILDING (ISSN 0898-0284) is published bimonthly by Historical Trends Corporation, 69A Seventh Avenue, Brooklyn, NY 11217. Telephone: (718) 636-0788, FAX: (718) 636-0750. Subscription rate to professionals in architecture, construction, and preservation in the U.S. and possessions: \$18/yr. (6 issues). Rate for nonprofessionals and subscribers outside U.S.: \$30/yr., U.S. funds.

Contents of TRADITIONAL BUILDING are fully protected by copyright and must not be reproduced in any manner whatsoever without written permission from the publisher.

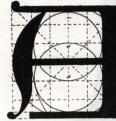
© Copyright 1990 by Historical Trends Corporation. All rights reserved.

PRINTED AT THE LIGHTHOUSE PRESS Manchester, New Hampshire

## 100 Years Of Historic Battles

**\* BY CLEM LABINE** 

This year the AIA celebrates the 100th anniversary of its formal commitment to historic preservation. The evolution of AIA's role reflects America's changing attitudes toward preservation.



nyone who lived through the "less is more" era and the urban renewal blitzes of the 1960's might find it hard to believe that the architectural profession has a 100-year record of formal commitment

to historic preservation. But it's true: For a full century, the American Institute of Architects has had a committee charged with keeping an eye on America's historic resources. Today, with the designation "Committee on Historic Resources," the group is the AIA's oldest standing committee.

The AIA's Committee on Historic Resources has a four-fold mission: (1) To act as the eyes and ears of the AIA Board of Directors on issues involving historic architecture; (2) To recommend policy to the Board in the area of historic preservation; (3) To organize educational programs in architectural conservation for AIA members and the public; (4) To provide networking opportunities for historical architects around the country.

Today, the Committee with its 343 members is one of the largest and most influential within AIA. But it wasn't always so. The membership and prestige of the Committee has waxed and waned, mirroring trends in our culture. William Murtagh, who among other things was Keeper of the National Register of Historic Places from 1966 through 1979, has been a member of the Committee since the 1950's. Murtagh recalls: "The late 1950's was the heyday of Bauhaus architecture. We were lucky to get 5 or 6 members at our meetings, which were held in a tiny room in the basement of The Octagon. But today, with meetings sometimes drawing over 100 participants, if you arrive late you can't find a chair!"

#### And In The Year 2000...

Historic preservation will probably be of even greater importance to the AIA in the coming decade. The Institute recently completed a project called "Vision 2000," which had the goal of identifying issues that will have greatest impact on architects and the built environment in the next 10 years. The study predicted that the two leading issues affecting the practice of architecture would be: (1) Computeraided design; and (2) Growing public support for preserving America's architectural heritage.

According to Ted Pappas, FAIA, past president of the Institute and the spearhead of the Vision 2000 project: "The message is inescapable: Americans want preservation. Architects and the entire design and construction industry must be prepared to meet that demand with skill and sensitivity."

#### The Treasury Building Crisis

A century ago, of course, the concept of historic preservation hadn't even been invented. But the triggering event leading to the AIA's involvement in historic matters sounds distressingly contemporary. In 1890, The Old Treasury Building on Wall Street in New York City was threatened with demolition. This handsome Greek Revival structure had been modeled on the Parthenon and built before the ad-

vent of iron supports in construction. The building had been the site of Washington's first inauguration, and so had great historic as well as architectural significance.

Richard M. Upjohn, FAIA, reacting to the impending destruction of this landmark, made an impassioned presentation to the 24th Annual Convention of the American Institute of Architects, held in Washington, D.C., in 1890. "It is our duty as architects to be conservators of public architecture," Upjohn declared. "To have such a building as that torn down merely for real estate speculation, and have it replaced by . . . office buildings, would, in my judgement, be wrong."

Upjohn concluded his plea by encouraging the Convention to appoint a committee that would "call attention of this Institute to any action which is to be taken by the authorities which would be detrimental to the cause of art."

By unanimous vote, the 24th Annual Convention established The Committee on Conservation of

Public Architecture. Not surprisingly, Richard M. Upjohn was appointed chairman of the Committee — to be assisted by the presidents of the local chapters. And it has been this committee, through 13 name changes, that has survived to the present day as the Institute's watchdog on historic preservation matters.

Like all early preservation activities, the focus of the committee's initial work was on great public buildings and structures connected with historic events. This concern was reflected in many of the early names of the Committee. A typical title: "Committee on Preservation of Historic Monuments and Scenic Beauties."

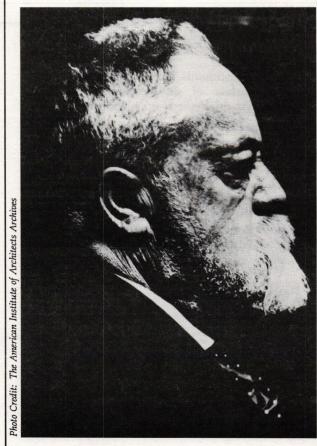
#### **Grassroots Impact**

From the outset, the AĪA's influence on historic preservation has depended heavily on involvement of the local chapters. In 1909, even as the Institute on

continued on page 28

#### Recent Chairmen Of The Committee On Historic Resources

Orin M. Bullock (1965-1966) F. Blair Reeves (1967-1969) H. Roll McLaughlin (1970) Richard C. Frank (1971) Nicholas H. Holmes, Jr. (1972) Martin H. Cohn (1973) William Bodley Lane (1974) Thomas B. Muths (1975) Donald Myer (1976) John J. Cullinane (1977) Gordon D. Orr, Jr. (1978) Theodore T. Bartley, Jr. (1979) Harvie P. Jones (1980) Bruce Judd (1981) William M. Dikis (1982) Tomas Spiers (1983) Anne Vytlacil (1984) Alfred M. Staehli (1985) Bill Peavler (1986) Bernd Foerster (1987) Henry Chambers (1988) Russell Keune (1989) Spencer Leineweber (1990)



Richard M. Upjohn, FAIA, Chairman — 1890



Spencer Leineweber, AIA, Chairman — 1990

the standard of quality since 1860



vood columns





**COLUMNS** Schwerd columns are durable. Our 100+ years of experience in manufactur-



one of our customers during thc many years since our beginning in 1860, you know our

If you are

ing wood columns has proven that the durability of a wood column depends upon the strength of the joint and the quality and thickness of the wood. Schwerd column construction

product; if not, send us your inquiries and orders and join our list of satisfied customers. ■ SEND FOR OUR FREE CATALOG ■

Schwerd's complete aluminum

bases for 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, and 30 in. dia. columns.

Schwerd's - Aluminum ventilated plinth and aluminum turned member base are manufactured of thick metal and are recommended for all exterior columns in the above diameters to provide a maintenance free, seamless base which is guaranteed against deterioration for a lifetime.



was developed to meet each





A. F. SCHWERD MANUFACTURING COMPANY telephone: 412-766-6322

3215 McClure Avenue

Pittsburgh, Pa. 15212

Circle No. 161

### A Grand Paneling Pattern from 19th Century

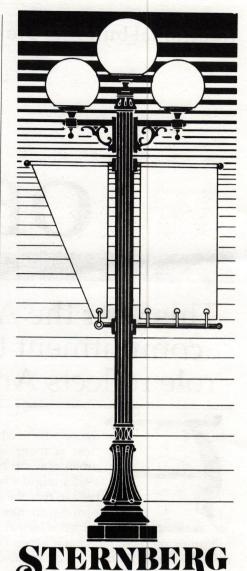
Built in 1897 by Faircloth of Bundaberg, Hanson's Grand Hotel in Gladstone, Queensland provided the inspiration for this addition to our line of fine natural wood panel products. The interior of "The Grand" is furnished with board

paneling featuring a

series of continuous beads adjacent to a flat planed surface of similar width. We have reproduced this pattern on eight-inch centers.

The face veneer is Damanu from the Fiji islands which closely matches the slightly reddish tint of the original. We have named this handsome and distinctive panel Queensland Grand. It is available in 48" × 96" × 1/4" sheets, with hardwood construction throughout, from building material suppliers nationally. For the source nearest you, call 1-800-537-0419.



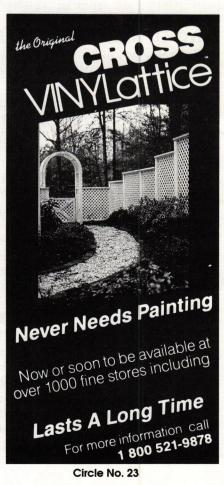


Lighting city streets, railroad stations and parks across the country, Sternberg has earned its reputation as a quality manufacturer of historic ornamental commercial scale lampposts, bollards and coordinated wall units.

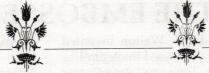
When making your selection, consider these important features: Elegance and variety of authentic design, heavy duty cast aluminum, welded for single unit construction and durability. Maintenance free, weather resistant and vandal proof. Quality packaging and care in shipping.

Insist on the name that's been a standard of excellence for over sixty years. Call or write for our catalog today. Or see Sweet's File 16512-STE Sternberg Lanterns Inc., 5801 N. Tripp Ave., Chicago, IL 60646





special report















## HISTORIC WALLCOVERINGS



Eve M. Kahn

hen a company says it makes traditional wallpaper, that could mean several things: (1) it takes historic designs of any kind and interprets them in new ways; (2) it copies

designs from historic non-wallpaper, everything from teacups to plasterwork to embroidered textiles and even papers used to line boxes or book covers; (3) it really reproduces old wallpapers. There's nothing wrong with (1) and (2); we've listed 12 companies who make them on page 13. But in this special section we're concentrating on companies who fall into the third category: wallcoverings based on historic wallpaper documents. We believe that previous generations knew what they were doing: that they knew best how to handle the scale and proportions of popular motifs of their day and that they knew which designs belonged on teacups and which looked best on walls.

No one can make an exact copy of an old wallpaper. "The pigments aren't around anymore, the papers don't have the same rag content," says Bob Kelly, a Massachusetts-based wallpaper hanger\* who specializes in historic projects. But among the companies who try to reproduce old wallpaper there are many different levels of commitment to accuracy. Some manufacturers feel free to alter the scale of the original designs, and almost all manufacturers offer a variety of colorways along with the original colors. (You'll often find that the originals are the best looking.) A few companies make papers of solid vinyl or coat their papers with vinyl and pre-paste and pretrim them. The advantages of vinyl are that it's easy to install, easy to clean, and durable. One of the disadvantages is that pre-pasting is "a technical problem," Kelly says. "Often the paste isn't suited to a particular wall surface." Also, some vinyl papers, although they may preserve the exact colors and designs of the original, don't look old. They don't have the handsome rough texture of real paper, and they look sterile and artificial. But there are also disadvantages to using real old-fashioned papers: some of them can't be cleaned easily, and they require a knowledgeable paper hanger.

#### A few hints on installing historic papers:

¶ Find a paper hanger who understands the past. "Some of us study old techniques," Kelly says. "Like how to work with borders and dadoes, or what to do with seams — you should overlap them."

I Line the walls if you're using a paper printed with tempera inks (like Zuber's) or if your paper is printed on a very fine ground (like Scalamandre's). Papers like these need a high-moisture paste, but too much paste can discolor tempera inks or saturate fine grounds. Lining paper absorbs some of the paste.

¶ Choose your paste carefully. "Wheat is good for the thick pulp papers that are still made in England, cellulose is for a very thin hand-screened ground, and pre-mixed vinyl adhesive is for vinyl papers," Kelly says. \*

\*Kelly's Wallcovering Installations, P.O. Box 187, Lee, MA 01238 (413) 243-3489.

#### Who's Who

We chose 20 companies that make reproductions of old wallpaper for the SourceList on pages 9 & 10. (On page 13 you'll find a list briefly describing 12 other companies that make less historically accurate papers: either interpretations of old papers, copies of non-wallpaper documents, or simply amalgams of traditional motifs.) Most of the companies on the SourceList are at least thirty years old; some date back to the 18th century and still make their old designs. Most are manufacturers, with a few highly specialized distributors included. All but three will do some custom work, everything from providing custom colors to carving new woodblocks.

The companies range in size from two-person shops to large manufacturers. Many of them offer fabrics that coordinate with their papers. Their literature ranges from bound sample books to thin flyers; as indicated, some of the literature is free, and some is not.

Any prices quoted in the accompanying brief write-ups are prices to the trade.

If you need information immediately, call or write these companies directly. We've provided all contact information on the SourceList. (Please mention TRADITIONAL BUILDING.) You may also find a local showroom by checking in your telephone book.

If you simply need information to update your files, it may be more convenient to use the enclosed Product Information Card or the Form on page 29

#### Aldam and Heaton: The Largest Pattern Possible

Aldam Heaton designed interiors in England in the 1880s and 1890s, and he recommended that anyone using wallpaper choose "the largest pattern possible." He practiced what he preached by creating the oversize foliage pattern shown, which has a 42in. repeat.

J. R. Burrows, Historical-Design Merchants, have reproduced this paper and they call it "Heaton." They also have "Aldam" on hand, which is the much less overwhelming watered-silk underpattern of "Heaton." (Heaton actually used "Aldam" in his London showroom, so he apparently wasn't a total zealot.) Prices are available upon request.

Burrows carries other papers, part of a small but very accurate line of reproductions: "Summer Street Damask," a Morris-like amalgam of leaves and fruit, came from an 1885 mansion in Maine; "Persis," with its delicate leaves and flowers, was found in the circa-1880 Burrows showroom; and the intertwined vines of "Chauncy Frieze" were found in Michigan. The company also

offers handprinted Victorian custom reproductions, hand-stenciled papers, and custom colors for everything they

For more information on J. R. Burrows, see the pullout SourceList in this section. — EMK



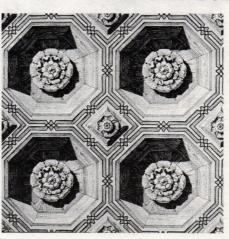
#### MURALS IN TILE

A very durable alternative to wallpaper are Designs in Tile's murals. They cost between \$50 and \$350 per sq.ft., the price rising if "I have to develop new art or a new glaze," says owner Selene Seltzer. She also makes mosaic murals; she creates large-scale patterns with tiny tiles.

Her catalog shows everything from Pennsylvania Dutch to Anglo-Japanese or Art Nouveau designs. Prices range from \$2.65 for a simple 3" x 6" spongewear tile to \$152 for a set of four tiles that depict an Art Nouveau vase of flowers (10% discount to the trade). Patterns and colors can be customized. For more information and a \$3 brochure, contact: Designs in Tile, Box 4983, Dept. TB, Foster City, CA 94404 (415) 571-7122. — EMK Or Circle No. 25

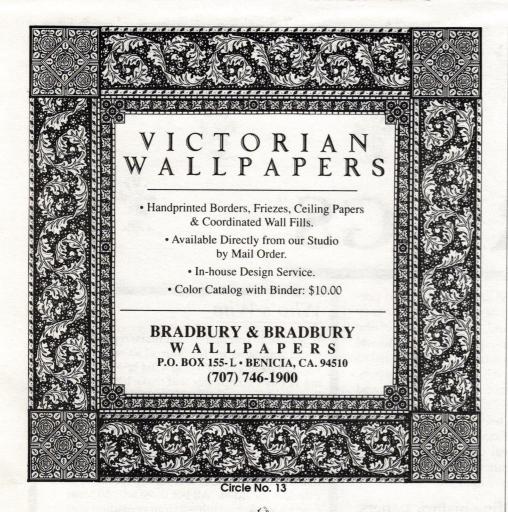


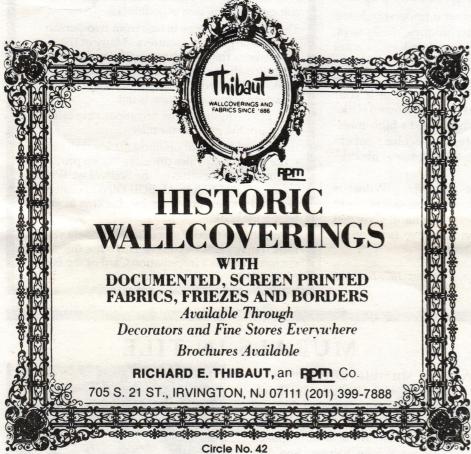
#### **Exotic Ceiling Papers**



Karl Mann Associates specializes in ceiling papers that look like everything from Chinese trelliswork (Provence; \$1,400 with vines, \$1200 without) to Art Deco plasterwork (Odeon; \$1,400). Carlton Court (shown; \$40 for a 27-in. wide, 15-ft. long roll) reproduces a deeply coffered ceiling, complete with shadows, and Balmoral (same price as Carlton Court) looks like delicate plaster tracery. All colors are custom.

Karl Mann Associates, 232 E. 59th St., Dept. TB, New York, NY 10022 (212) 688-7141. — EMK

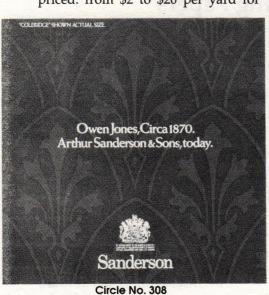




#### At Least Second Oldest

Richard Babcock and Steve Reisen, owners of Bassett & Vollum, like to boast that "we use no machines here except an electric typewriter." They screen-print their wallpapers themselves. They also like to say, "If we're not the oldest silk-screen wallpaper manufacturer still operating in the U.S., we're at least the second oldest."

Their line includes 50 wallpapers, 50 borders, and 10 scenics, most of them based on historical documents and all of them reasonably priced: from \$2 to \$20 per yard for

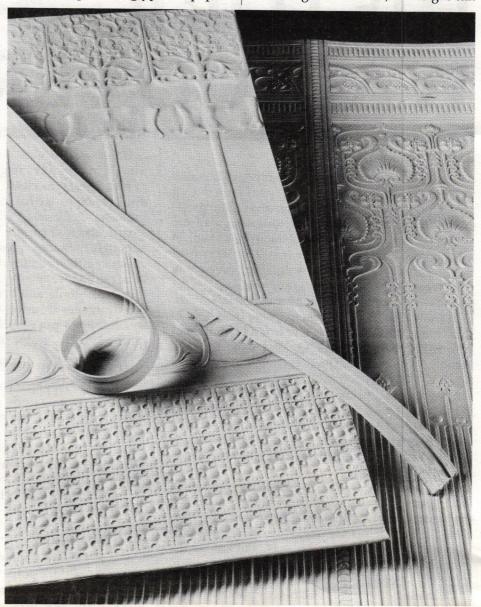


borders and from \$19 to \$40 for a 7-yd. roll of sidewall. All can be custom colored, and custom replicas of other paper can also be commissioned. Shown is Feston et Pompon, a 17-1/4-in.-tall border which costs \$17 per yard and includes, as did its document, 15 colors

For more information on Bassett & Vollum, see the pullout SourceList in this section. — EMK

#### THE EMBOSSED WALL

In 1877, Frederick Walton invented Lincrusta, an embossed linoleum-like wallcovering. Ten years later a former Walton employee named Thomas Palmer developed Anaglypta, a paperon Anaglypta: Original, Supadurable, Fine Vinyl, and Luxury Vinyl. Anaglypta Original isn't original, it was developed in the 1960s. It's the most fragile of the four; its designs can



like embossed wallcovering. Today both products are made by the same company, Crown Decorative Products.

Lincrusta was used extensively in halls and stairways because of its incredible durability; special patterns were also developed for dadoes and friezes. Lincrusta is available only in its original formula, and its high-relief patterns include Art Nouveau and Neoclassical.

There are now four variations

be crushed by a careless installer. Anaglypta Supadurable is the original; it contains cotton fibers and is quite strong. Luxury is the thicker of the two vinyls. Some of the Fine vinyls have blown-on decoration that can be removed by industrious fingers and so these are not recommended for commercial applications. Both vinyls are easy to apply.

For more on Crown Decorative Products, see the SourceList. — EMK

#### Wallpaper from Down Under

Everything Classic Revivals carries is "absolutely, totally, unabashedly accurate," according to co-owner John Buscemi. "These are very serious historic things."

Two of the company's lines come from Australia. One reproduces a half-dozen designs manufactured in England between 1887 and 1894 and found in an old sample book. "There are friezes, dadoes, fillers, and ceiling

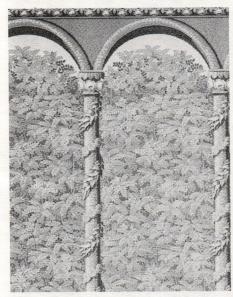
papers, and they're all compatible," Buscemi says. "It's the Victorian version of mix-andmatch." (Shown is the Chrysanthemum Dado, \$195 for an 11-yd. roll.) The other line was developed by an Australian architect; he scraped the originals off the walls of the houses he restored. Both lines are available in document and custom colors. An 11-yd. roll can cost up to \$200, and borders typically cost between \$15 and \$20 per vard.

Classic also imports from a Paris company that owns and still uses wood blocks that date back to the 1730's. They hand-print their papers with traditional colors and can custom flock any pattern or any part of a pattern with real wool. "They're the last company in the world to do all their papers with wood blocks, and they're one of the few that will carve new blocks," Buscemi says. An 11-yd. roll costs between \$105 and \$225. For more on Classic Revivals, see the pullout SourceList in this section. — EMK



#### The Tag Says It All

In Brunschwig & Fils' New York showroom, every documentary wallpaper proudly bears a tag an-



nouncing its country of origin, its date, and its original location. The company reproduces papers from the Musee des Arts Decoratifs in Paris, Winterthur Museum, the Museum of Early Southern Decorative Arts, and the many houses owned by the Society for the Preservation of New England Antiquities.

Brunschwig has been in business since 1880, first in France and then the U.S., and their selection is enormous. They carry mainly 18th-and 19th-century patterns, with a few selections from the 20th century. They do not like to publish their prices, but let's just say they're somewhere near the top of the line.

For more information on Brunschwig & Fils, see the pullout SourceList in this section. — EMK

## From Leeds to Hollywood

Temple Newsam House was built in Leeds, England, in 1500 and remodeled countless times afterward. Schumacher imports papers reproduced from those found in this house: in rooms that range from the grand gallery to a humble servant room, and manufactured anywhere from 1700 to 1900. The sample book warns that the replicas contain "some slight variations in scale" and that "it is impossible to determine the original color of a 200-year-old wallpaper," but those caveats seem minor given the collection's overall dedication to accuracy. Prices range from \$84 to \$165 for a roll that covers 35 sq.ft.

Schumacher also owns a 62-year-old company called Hobe (pronounced Hoe-bee) Erwin, whose line includes many reproductions, some of them originally made for Hollywood sets. (You'll see them on the walls in "Little Women" and "Gone with the Wind.") Most tend to be elaborate; there are thick bouquets of flowers as well as heavy-looking trompe-l'oeil drapes with tassels. Prices range from \$19.95 to \$98 for an 11-yd. roll.

The 100-year-old company is now run by the great-great grand nephews of the founder, Frederick Schumacher, and offers an extensive line of reproduction textiles.

For more on Schumacher, see the SourceList in this section. — EMK

#### Colonial Williamsburg Papers

Colonial Williamsburg offers dozens of reproduction wallpapers, all from the 18th and 19th centuries. They are based on either old wallpaper or fabrics, box linings, and the like. A 5-yd. roll of these vinyl-coated strippable papers typically costs \$30 and borders are available for \$6 per yard.

For more information on Colonial Williamsburg, see the pullout SourceList in this section. — EMK



#### **CHRISTOPHER HYLAND**

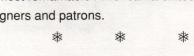
Wallpaper/Fabrics/Trimmings/Furnishings





he Christopher Hyland Collection represents the results of the design efforts, craft genius, and/or

patronage of, among many others: Owen Jones, Sir Gilbert Scott, G.F. Bodley, Augustus W.N. Pugin, Thomas Garner, Gilbert Scott the Younger, William Morris, Scott Cuthertson & Co., H.H. Mott, Ruskin, Sir Edwin Lutyens, Sir Robert Lorimer, Cecil Beaton, F.W. Davenport, Elizabeth Hoare, Horace Walpole, Fiona Flint, David Gazely, Sir Ninian Comper, Robert Adam, Philip Webb, the National Trust of Great Britain, the British Houses of Parliament, Oxford and Cambridge Universities, and the most remarkable American architects, designers and patrons.





New York: Christopher Hyland / D&D Building / 979 Third Avenue / (212) 688-6121

Dallas: Bander and Daniel / 1525-B Hiline Drive / (214) 760-8388

Washington: Trade Wings / 4834 MacArthur Blvd / (202) 965-7241

Los Angeles: George Wallach / 8823 Beverly Boulevard / (213) 278-5755

Dania, Florida: Bill Nessen / 1855 Griffin Road / (305) 925-0606

Atlanta: Travis-Irvin / 351 Peachtree Hills Ave / Suite 128 / (404) 237-5079

Circle No. 313

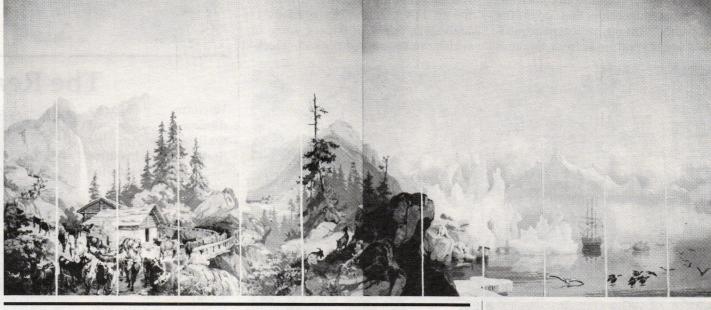
#### PALM TREES, ICE FLOES, AND CACTI

A. L. Diament offers reproduction wallpapers based on 19th-century designs, and they also offer spectacular antique papers. Shown is an excerpt from Zones Terrestres, a 31-panel mural which was printed only in 1855 and in the 1910s. It covers 55-1/2 ft. of wall and along the way it depicts Arctic, Alpine, and tropical

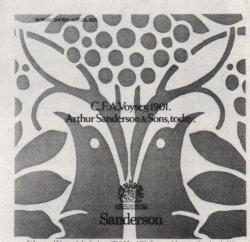
landscapes: ghostly ships trapped in ice floes and Swiss hillside cottages; lakeside flamingos and grazing mountain goats; cacti, palm trees, and tundra. A full set of the 12-ft.-tall panels costs \$35,000.

Diament's smaller papers are also costly; the owner, fourth-generation Deborah Diament, describes the company's goal as "to provide the best to the few." "We do a lot of work for embassies and prominent individuals," she says, "But that doesn't mean we won't take an order from anyone else."

For more information on A. L. Diament, see the pullout SourceList in this section. — EMK









#### ANAGLYPTA and LINCRUSTA

The original paintable relief wallcoverings made in England since 1877. Line includes total wallcoverings, friezes and wainscoating.

Paint or stain can be applied for any effect.

For local sources call:

in the East:

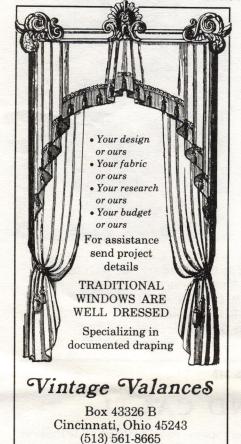
#### BENTLEY BROTHERS

918 Baxter Avenue Louisville, KY 40204 800/824-4777 In KY: 502/581-0705 in the West:

#### CLASSIC CEILINGS

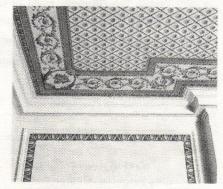
902 E. Commonwealth Fullerton, CA 92686 800/992-8700

Circle No. 306



#### Paste-On Coffered Ceilings

Manuscreens' trompe-l'oeil papers reproduce neoclassical and Victorian architectural ornament. For not much money — \$16.95 to \$26.95 per yard, with discounts to the trade — a room could pretend to have egg-and-dart



crown molding, a coffered ceiling, or stone-block walls. All papers are vinyl and washable; some have paper backings and are peelable, others have fabric backings and are strippable. Custom colors are available, as is custom design. For more information, contact: Manuscreens, 20 Horizon Blvd., Dept. TB, South Hackensack, NJ 07606 (201) 440-7000. — EMK

#### THE DEEP END

Christopher Hyland reports that his documentary wallpapers are all available in original and custom colorways as well as some colors that "go off the deep end." Among his recent acquisitions are several lines from England

Draper for Lincoln Home restoration

Circle No. 51

range from a circa-1695 Jacobean hunting scene (shown; \$150 for an 11-yd. roll) to a jazzy circa-1930 abstract (\$98 for an 11-yd. roll). His specialty is high-style Victorian papers, some of which can be ordered flocked. "Flock-



that include patterns taken from a 16th-century mansion in England, from an 1855 wallpaper book by the Victorian designer Owen Jones, and from various French chateaux.

His other documentary designs

ing has a bad name, because it's been done poorly for so long," he says. "When it's done right, it's spectacular."

For more information on Christopher Hyland, see the pullout SourceList in this section. — EMK

#### HISTORIC SPOTS



Scalamandre has been making its famous reproduction textiles since the 1930s and its famous reproduction wallpapers since 1954. The list of buildings they've produced papers or fabric for reads like a list of every historic spot in the country: from Gracie Mansion in New York City to the Villa Montezuma in San Diego (shown is the Montezuma Dado). They've worked on papers in almost every

style, from trompe-l'oeil balustrades for the Martin Van Buren home in Kinderhook, New York, to an American Indian frieze for the Molly Brown house in Denver.

All these designs are available, either as part of stock lines or for a special order. Prices range from \$23.25 to \$151 for a 5-yd. roll. For more information on Scalamandre, see the pullout SourceList in this section. — EMK

#### The Count And Countess Of Wallpaper



Count and Countess Bobrinskoy, who came from Europe many years ago, run a high-end wallpaper business called Zina Studios. They cater to what they call "the most discriminating clientele in the U.S.A."

Many of their reproductions have appeared in Newport mansions, such as "Floreal," which includes 17 colors (shown; \$75 for a 5-yd. roll). "Ours are line-for-line reproductions, not 'in the style of,'" the Countess emphasizes, and adds that they will also work on more contemporary commissions. "We love restoration, and we love other kinds of work, too."

For more on Zina Studios, see the SourceList in this section. — EMK

#### The Real Morris

William Morris designed only 41 wallpapers in his lifetime, and his firm added 41 more to the line after his death in 1896, but his influence on other designers was pervasive. Pseudo-Morris papers were all the rage in the last years of the 19th century. Today the real thing is in fashion, and it's available, because Arthur Sanderson & Sons owns Morris & Co.'s pearwood printing blocks.

A large British concern, Sanderson dates back to 1860 and manufactures



fabrics. The Morris papers come in custom and documentary colorways and cost between \$60 and \$450 for an 11-yd. roll. Shown is Marigold, \$68 per roll. Sanderson own blocks and screens for creating other documentary papers, and these cost between \$60 and \$110 per roll.

For more on Arthur Sanderson & Sons, see the SourceList in this section. — EMK

## L'COVERINGS SourceList TRADITIONAL BUISTORIC W

CSI# 09950

* BY EVE M. KAHN													
COMPANY	LITERATURE	Embossed	Flocked	Borders/ Friezes	Ceiling Papers	18th C.	Early 19th C.	Mid 19th C.	Late 19th C.	Early 20th C.	Murals	Trompe I'Oeil	% Custom Work
Bassett & Vollum 4350 N. Council Hill Rd., Dept. TB Galena, IL 61036 (815) 777-2460	Free Circle No. 303			*	*	*	*	*	*	*	×	*	25%
Bradbury & Bradbury Box 155, Dept. TB Benicia, CA 94510 (707) 746-1900	Send \$10 for full catalog. For free brochure Circle No. 13			*	*		custom	×	×	custom	custom	custom	15%
Brunschwig & Fils 979 3rd Ave., Dept. TB New York, NY 10022-1234 (212) 838-7878	Free Circle No. 304		An office.	*		*	*	*	×	*		*	4%
J. R. Burrows & Co, Box 1739, Jamaica Plain Stn., Dept. TB Boston, MA 02130 (617) 524-1795	Samples, 50 cents		custom	*				*	*	*	Najiew.		%09
Classic Revivals 1 Design Ctr. Pl., Ste. 545, Dept. TB Boston, MA 02210 (617) 574-9030	Free Circle No. 305		custom	*	1	*	*	×	*	*	custom	*	20%
Colonial Williamsburg Box CH, Dept. TB Williamsburg, VA 23187 (804) 229-1000	Send \$18.95 for catalog.			*		*	*	×			*		%0
Crown Decorative Products East coast distributor: Bentley Brothers 918 Baxter Ave., Dept. TB Louisville, KY 40204 (800) 824-4777 West coast distributor: Classic Ceilings 902 E. Commonwealth Ave., Dept. TB Fullerton, CA 92631 (800) 992-8700	Free Circle No. 306	*		*					*	*		×	%
A. L. Diament Box 230, Dept. TB Exton, PA 19341 (215) 363-5660	Free Circle No. 307			*	*	*	*	×	*	*	*	*	10%
Gracie 979 3rd Ave., Dept. TB New York, NY 10022 (212) 753-5350	Send \$20 for catalog.		Topping T	custom	- [	*	custom	custom	custom	C Shift Africa	e X		40%
Christopher Hyland 979 3rd Ave., Ste. 1708, Dept. TB New York, NY 10022 (212) 688-6121	Free Circle No. 313	0.	custom	*	*	*	*	THE STATE OF THE S	*	*			20%

CSI# 09950

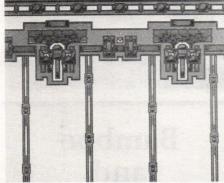
## L'COVERINGS SourceList TRADITIONAL BUI

❖ BY EVE M. KAHN

COMPANY	LITERATURE	Embossed	Flocked	Borders/ Friezes	Ceiling Papers	18th C.	Early 19th C.	Mid 19th C.	Late 19th C.	Early 20th C.	Murals	Trompe l'Oeil	% Custom Work
Arthur Sanderson & Sons 979 3rd Ave., Ste. 403, Dept. TB New York, NY 10022 (212) 319-7220	Free Circle No. 308							12	*	×	3	1 12	15%
Scalamandre 950 3rd Ave., Dept. TB New York, NY 10022 (212) 980-3888	Free Circle No. 309	×	custom	*	*	*	*	×	*	*	custom	*	18%
F. Schumacher & Co. 939 3rd Ave., Dept. TB New York, NY 10022 (212) 415-3900	Free Circle No. 310			*		×	×	×	×	*		*	1%
Richard E. Thibaut 706 E. 21st St., Dept. TB Irvington, NJ 07111 (201) 399-7888	Free Circle No. 42			*		×	*	8			*		2%
The Twigs 5700 3rd Ave., Dept. TB San Francisco, CA 94124 (415) 822-1626	Free			×		*	×	*	*	2	*	*	10%
Victorian Collectibles, Ltd. 845 E. Glenbrook Rd., Dept. TB Milwaukee, WI 53217 (414) 352-6971	Free Circle No. 311			*	×			26	*	*	custom	7	20%
Waterhouse 99 Paul Sullivan Way, Dept. TB Boston, MA 02118 (617) 423-7688	Free		custom	×		*	*	*	8	X			25%
Winterthur Museum Dept. CZF-TB Winterthur, DE 19735 (302) 888-4600	Send \$7 for catalog that includes wallcovering.			*		*	*	*			×	5	%0
Zina Studios 85 Purdy Ave., Dept. TB Port Chester, NY 10573 (914) 937-5661	Send \$15 for samples assortment.			*		custom	custom	*	*	*	8	**	%06
Zuber 979 3rd Ave., Dept. TB New York, NY 10022 (212) 486-9226	Send \$80 for sample book.			×	*	*	*	*	*	*	*	*	70%

#### Forgotten Papers Live Again

Wallpaper doesn't usually last more than a few decades, but sometimes it escapes time: it hides, forgotten, in a closet, or it belongs to an owner who never redecorates. Thibaut's "Historic Homes of America" collection reproduces some of those resilient papers, found in 19 houses around the country. They're accurate replicas coated with vinyl, with contemporary colorways and companion fabrics also available, and they're inexpensive.



Most of the original documents date from the 19th century, with a few manufactured in the early 20th century. The samples book explains not only where the paper was found but also who owned the building over the years, who remodeled it, and who's restoring it. Designs include a circa-1865 faux marble, an 1893 richly colored faux tapestry, and a 1906 Craftsman parlor paper (shown; border costs \$8 per yard, sidewall costs \$16.95 for a single 5-yd. roll). Prices range from \$6 to \$8 per yard for borders and from \$16.95 to \$22.95 per single 5-yd. roll.

For more on Thibaut, see the SourceList in this section. — EMK

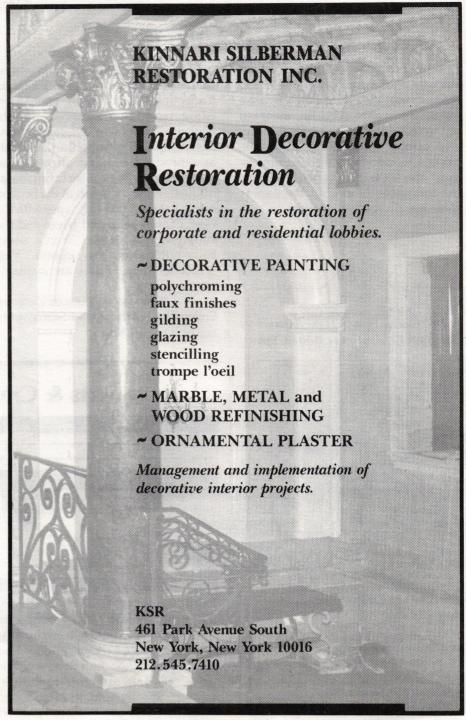
#### French Woodblock Scenics

Zuber has been making wallpaper in France since 1797, and they're famous for their scenics. Designed between 1804 and 1930 and still made with original woodblocks, these "decors panoramiques" include scenes of exotic places like "L'Hindoustan" or of hunters chasing stag or partridge, or even of Boston Harbor, West Point, or Niagara Falls. Prices range from \$2,370 for a 6-panel piece to \$22,000 for 32 panels.

Their other documentary patterns include the trompe-l'oeil curtain shown (\$220 for an 11-yd. roll) as well

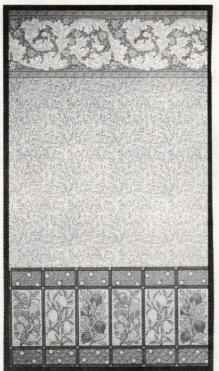


as many neoclassical sidewalls depicting garlands, wreaths, acanthi, anthemia, lions, and even bees. For more information on Zuber, see the pullout SourceList in this section. — EMK



Circle No. 301

#### MUSEUM QUALITY AT AFFORDABLE PRICES



Bradbury & Bradbury's wallpapers are famous for evoking Victorian design in all its richness, and at the same time they speak of Bruce Bradbury's personal aesthetic vision. Bruce enjoys the attention he's gotten for designing them, but he also wants to be known for his accurate restorations.

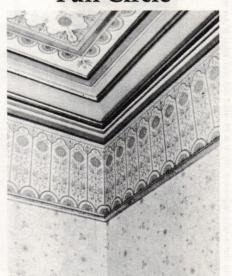
"I was at a conference once and I heard somebody say, 'Of course, you'd never use Bradbury & Bradbury wallpapers in a museum,' and I was stunned," he recalls. "Our documents division does some of the most technically advanced reproductions I've ever seen."

One recent project involved recreating a turn-of-the-century machine printed paper. "It's very hard to imitate the transparent inks and the mottled backgrounds they could get with machines when you're silk-screening," Bruce explains. "But I've got an absolutely brilliant technician, and he practically danced on top of the paper, to get just the right look." The documents division has also reproduced everything from early 19th-century papers to "a great post-war Picassoesque print," Bruce says.

The stock designs are equally varied. Bradbury offers seven "roomsets" that consist of dadoes, friezes, borders, and numerous ceiling elements; the pieces can be combined in an infinite number of ways and are typically available in five colorways. The styles include, among others, Neo-Grec, Morris, Anglo-Japanese, and Aesthetic. The tamest roomset is the Woodland, which is mainly floral although a hare and a deer can be seen romping on the frieze. The most surreal is the Fenway, where moths and dragonflies dance among spiderwebs on the ceiling and the walls can be covered with designs that look like fish scales or rippled water.

Prices range from \$32 to \$175 for a five-yard roll of wallpaper and from \$9 to \$42 per yard for borders or ceiling elements. The papers are washable, "if you're careful," Bruce says, but he adds that they can't be stripped: "They're not meant to be—ever." See SourceList for more about Bradbury & Bradbury.—EMK

#### Wallpaper Goes Full Circle



This circa-1870 floral wallpaper has had a long and colorful history. It began in one of the bedrooms in Chateau-sur-Mer, then was covered up in 1916 when the owners, Edith and Maude Wetmore, redecorated. The sisters kindly donated a scrap to the Cooper-Hewitt Museum in New York in 1939 and there, forty years later, the association restoring the Camron-Stanford House in Oakland, California, found it and decided to have it reproduced for their family parlor. (Are you still with me?)

The Camron-Stanford House now sells the paper, and one of their buyers has been the people working on Chateau-sur-Mer: They've undone the 1916 decorating job and brought the bedroom back to its 1870's appearance. The Camron-Stanford House Preservation Assoc., 1418 Lakeside Dr., Dept. TB, Oakland, CA 94612 (415) 836-1976. — EMK

#### 90% Pure

Bernie Scott, owner and co-founder of Waterhouse, says his company's documentary wallpapers capture "90% of the old look." The collection includes about one hundred patterns, based on papers manufactured between 1795 and 1880. They're usually vinyl coated, but that doesn't affect their appearance too much. "Most of the museums in the country have used our services," Scott says. "We're small enough to pay attention and give them



what they want."

About half the papers are machine-printed and available in either document colors or a few other colorways; the rest are screen-printed, and available in custom colors. Shown is the screen-printed "Old Oaken Bucket," which costs \$30 for a 5-yd. roll and was hung around 1790 in an English farmhouse.

For more on Waterhouse, see the SourceList in this section. — EMK

#### PURE WALLPAPER

Florence Schroeder is a purist. When she commissions copies of any of the thousands of Victorian wallpapers she owns, she wants even the mistakes replicated. "When the original colors were printed out of register, it gave the paper a wonderful, soft third dimension," she says. "We've tried correcting the screen work, but the papers come out all rigid and strange."



J.R. Burrows & Co. Historical-Design Merchants Shop at 6 Church Street, Boston, MA 617/524-1795



resident Taft House Carpet c. 1870 Burrows & Co. offers the restoration community an extraordinary collection of Wilton and Brussels carpets in nineteenth century patterns. Period pattern papers in the mill's archives are the source for a diverse range of designs from 1800 - the 1910's. Custom woven to order on antique looms in 100 tuft per inch worsted Wilton quality.

P.O. Box 1739, Jamaica Plain, Boston, MA 02130 Catalog \$4.00

California Arts & Crafts Tiles ■ Art Deco Tiles Custom Ceramic Tiles & Murals Historic Reproductions 

Traditional Patterns Coordinated borders ■ Quadrats ■ Corner blocks Tiles in the Anglo-Japanese Style Persian Revival Tiles Art Nouv





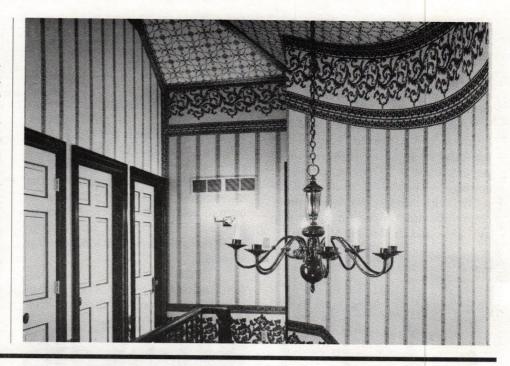
Country Tiles Custom Murals Folk Tiles Circle No. 25



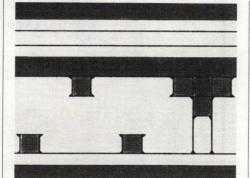
Circle No. 303

With her daughter Wendye, she runs a company called Victorian Collectibles, Ltd. Their wallpapers came from two sources: an old drugstore in Brillion, Wisconsin (now called the Brillion Collection, available as reproductions) and an old paint store in Ripon, Wisconsin (available as originals). Shown is part of the Brillion batch: the Dayle ceiling paper with the Opera Scroll dado and frieze and the Lacy Stripe sidewall. "You'd never believe this was a new condo," Mrs. Schroeder says. Prices are available upon request.

For more information on Victorian Collectibles, see the pullout SourceList in this section. — EMK



#### Arts & Crafts Wallpaper



The Roycroft, a turn-of-the-century arts-and-crafts community in upstate New York, is experiencing a renaissance. Following the techniques and philosophy of the founders, artisans are recreating Roycroft furniture, lighting, jewelry and the like. The china that was used at the Roycroft Inn, the community's social center, is available in its original terra cotta and forest green colors, and it comes with a wallpaper to match.

"Limoges is the only other china that has a matching wallpaper," says Kitty Turgeon, co-owner of Roycroft Associates, the design firm that commissioned the china and paper. A 10-yd. roll costs approximately \$55.00 to the trade, and a border version of it will be available

Ms. Turgeon also co-publishes, with her husband Robert Rust, a newsletter called Craftsman Home-Owner, for all those interested in the Roycroft specifically and in Arts and Crafts design in general. A \$20 membership gets you the newsletter and other benefits; the publication emphasizes practical subjects like suitable kitchen design, furniture sources, or stencil patterns.

For more information, contact: Roycroft Associates, 31 S. Grove St., Dept. TB, E. Aurora, NY 14052. (716) 655-0562 or 655-3333. — EMK

#### Wall-to-Wall Chinese

Winterthur Museum authorizes several companies to turn its vast collection of decorative arts into wallpapers. Most of the designs are taken from textiles, such as embroidered bed hangings or silk curtains, but a few come from old wallpapers.

Shown is Cathay Chinois, a replica of part of the 18th-century Chinese paper found in the museum's Philadelphia Bedroom. The rest of the paper is replicated as Fleur de Cathay. Each set can be ordered separately as a group of eight panels, or both can be purchased together without a repeating panel. All are 12 ft. tall and 27 in. wide. Price information is available through Albert Van Luit & Co., 200 Garden City Plaza, Garden City, NY 11530. (516) 741-9440.

For more information on Winterthur Museum, see the pullout SourceList in this section. — EMK



### Bamboo and Pagodas

Gracie sells Chinese scenic wallpaper that is not documentary but is "very much based on 18th-century designs, according to Brian Gracie, owner and grandson of the founder. The basic motifs are birds and plants, and they come in a wide variety: from flowering bushes to bamboo, from tiny hummingbirds to bulky waterfowl. Some



papers also depict people and pagodas. Backgrounds are usually pastel, but some extend into dark blue or shiny silver.

The patterns typically reach 7 ft. 6 in. high on a 10 x 3 ft. panel and cost \$400 apiece. Panels with allover designs are also available, as are antique Chinese ancestor portraits and antique European murals with hunting scenes or landscapes.

For more information on Gracie, see the pullout SourceList in this section. -EMK

## Terralight QUALITY LANDSCAPE LIGHTING 6335 Durable cast aluminum construction. Variety of designs & mounting arrangements. Bollards • Floodlites • Stakelites • Portables Select from over 40 designs. Wide variety of finishes available.

A DIVISION OF HOFFMAN PRODUCTS, INC

470 HIGH STREET . HANOVER, PA 17331

Circle No. 290

#### Sources For Traditionally Styled Wallpapers

The following companies produce traditional-looking wallpaper, some of i copied or adapted from documents — fabrics, china — but usually not historic wallpaper.

- **Boussac of France**, 979 3rd Ave., Dept. TB, New York, NY 10022. (212) 421-0534. Many
- \$\textbf{Louis Bowen}, 200 Garden City Plaza, Dept. TB, Garden City, NY 11530. (516) 741-9440. 50-year-old manufacturer of trompe-l'oeil wallpaper as well as traditional florals, scenics.
- ¶ Clarence House, 211 E. 58th St., Dept. TB, New York, NY 10022. (212) 752-2890. Distributor of Cole & Sons, a British manufacturer of papers based on, for example, an early 19th-c. chintz or an 18th-c. painted silk
- ¶ Cowtan & Tout, 979 3rd Ave., Dept. TB, New York, NY 10022. (212) 753-4488. 18th-and 19th-century-style wallpaper.
- \$ Greeff Fabrics, 200 Garden City Plaza, Dept. TB, Garden City, NY 11530. (516) 741-9440. 18th- and 19th-century-style wallpaper adapted from, for example, paintings or fabrics.
- **§ Hallie Greer**, Box 106, Cushing Corners Rd., Dept. TB, Freedom, NH 03836. (603) 539-5012. Many vintage wallpaper patterns based on, for example, 19th-century fabrics.
- \$ S. M. Hexter, 2800 Superior Ave., Dept. TB, Cleveland, OH 44114. (216) 696-0146. 94-year-old manufacturer that still produces some of its old patterns. Kinney Wallcoverings, 23645 Mercantile Rd., Dept. TB, Cleveland, OH 44122. (216)
- 464-3700. Owns Katzenbach & Warren, traditional wallpaper manufacturers. \$ Lee Jofa, 979 3rd Ave., Dept. TB, New York, NY 10022. (212) 688-0444. 18th- and 19th-century-style hand-printed wallpapers.
- ¶ Thomas Strahan, 143 Elm St., Dept. TB, Hatfield, MA 01038. (413) 247-5623. 100-year-old manufacturer of traditional patterns; collections include "Country Heritage" and "Colonial
- \$ Stroheim & Romann, 31-11 Thomson Ave., Dept. TB, Long Island City, NY 11101. (212) 691-0700. Traditional wallpaper, including designs taken from the Winterthur Museum's fabrics and from items in the "stately homes" of England, Ireland, Scotland.
- \$\ \text{Albert Van Luit}, 200 \text{ Garden City Plaza, Dept. TB, Garden City, NY 11530. (516) 741-9440. Traditional wallpaper, some of it based on old papers.



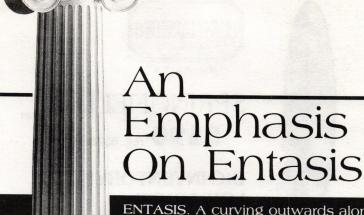
#### Everything for the Traditional Building.

Decorative Hardware ~ Plumbing Fixtures & Accessories Architectural Trims & Medallions

CATALOG \$2.00 CONSULTANT AVAILABLE

Restoration Works Inc.

810 Main Street Buffalo, N.Y. 14202 (716) 856-8000 Circle No. 41



ENTASIS. A curving outwards along the outline of a column shaft . . .

WHY such an emphasis? To counteract the inward curving optical illusion of a shaft bounded by straight lines.

Nothing less than such attention to the Orders of Architecture can be expected years has been manufacturing the finest authentic Architectural Columns available. So fine that our redwood columns carry an unprecedented ten-year warranty.

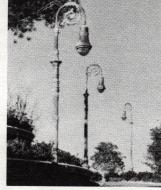
Call us today - or write for information about additions to our expanding product line of other wood and non-wood components and to learn more about the advantages of specifying Hartmann-Sanders.



4340 Bankers Circle Atlanta, Georgia 30360 (404) 449-1561 • (800) 241-4303

An Old Company With New Ideas





**BEVERLY HILLS CA** 





**BATTERY PARK CITY NY** 

#### **SENTRY IS LIGHTING UPAMERICA**

All across the U.S.A.—from Beverly Hills to the Venice-like Lower Canal in Indianapolis, the Columbia SC governor's mansion, Quincy MA office park, Buffalo NY created expressly for you. neighborhood restoration—Sentry luminaires are lighting up parks, streets, plazas, and campuses brilliantly and efficiently.

Sentry offers you a selection of the most beautiful luminaire + post packages in the U.S.A.—or a new design

Write, call or fax for immediate attention. Sentry sales representation is nationwide. See us in Sweet's and LAFile.

Sentry Electric Corporation 185 Buffalo Avenue Freeport, New York 11520 Telephone 516-379-4660 Fax 516-378-0624 Circle No. 102





Circle No. 136

## THE BRASSLIGHT COLLECTION

Polished and lacquered solid brass: Desk lamps, Ceiling fixtures, and Sconces.

Write or call for our \$3.00 catalog today, you'll be glad you did. Dealer inquiries invited.

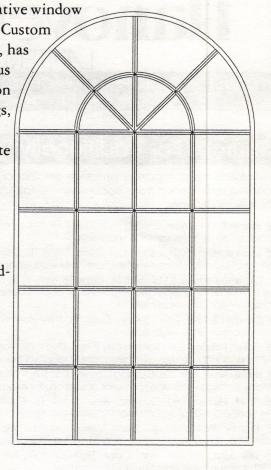
BRASSLIGHT, INC. P.O. Box 695, Nyack, N.Y. 10960 • (914) 353-0567

Circle No. 339

#### **DESIGN SOLUTIONS** FOR AGE OLD PROBLEMS

#### Custom Window Company

is a leader in innovative window design. The name, Custom Window Company, has become synonymous with the rejuvination of Historic buildings, designing window systems that emulate historic steel and wood fenestration from low maintenance thermally broken aluminum. The design and budgeting staff are always available to assist you. Call today.



#### custom window

P.O. Box 118, Englewood, Colo.

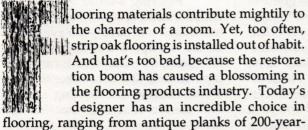
WATTS: 800-255-1820 FAX: 303-789-0111 PHONE: 303-761-2909

wood flooring roundup

## WOOD FLOORING

For restorations and custom jobs, frequently the standard 2-1/4" strip oak flooring just doesn't make it. Here are 26 specialty flooring suppliers who can furnish everything from antique pine planks to exotic Asian hardwoods.

**\* BY CLEM LABINE** 



old chestnut, to new heart pine boards milled from

virgin first-growth logs dredged from the bottoms of

sto Southern rivers. So whether you're doing a museum-house restoration, building a reproduction house, or just a designing an interior where you want an eye-popping effect, there's a wood flooring material that will fill the bill.

#### **Selecting Wood Types**

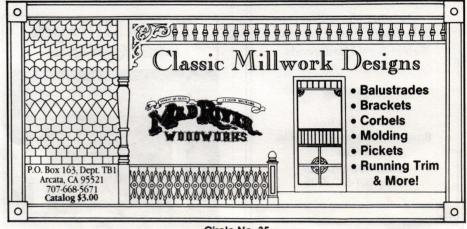
Eastern White Pine, for over 300 years a favorite in building New England houses, is still one of the most popular and readily available new woods for wide plank floors to create an Early American look. However, white pine is relatively soft and can be dented by spike heels and furniture legs. But, although compressible, the wood itself doesn't wear out — if a finish is maintained over it. (Some penetrating oil finishes, such as Watco Danish Oil, solidify beneath the surface and actually harden the wood by about 25%.) The client just has to understand that any

continued on next page





Circle No. 202



Circle No. 35

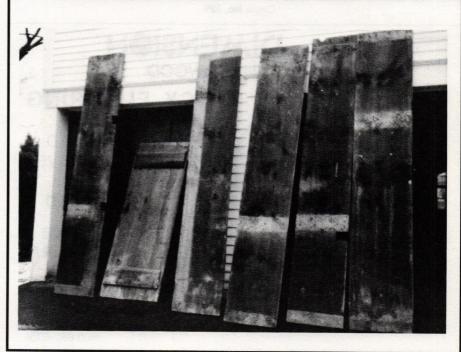
### ANTIQUE WIDE PINE FLOORING

Antique Oak & Chestnut Available

Widths to 22" Wide

Antique Wide Pine and Hard Long Leaf Yellow Pine Lengths up to 18' Long - Widths up to 14" Wide Planed and Ready to Install

For price info, call Mark Phillips: (508) 948-2722 Northfield Restorations, Box 741, Rowley, Mass. 01969



Circle No. 326

#### FLOORING

continued from previous page

dents will have to be thought of as part of the wood's character.

Other pines, such as antique heart pine, Northern hard pine, and Southern yellow pine, are denser and less vulnerable to denting. Pine flooring is available in the \$2 to \$4 per sq. ft. range.

Hardwoods, of course, are also less dentable than pine — but are also more expensive. Plan to spend in the vicinity of \$4 to \$12 per square foot for hardwood flooring. Here's how the

Rare & Beautiful

Antique Lumber

Wide Plank Flooring

Mouldings & Millwork

Antique Heart Pine,

Oak, White Pine, Chestnut

Select New Hardwoods

For Brochure

Write

2357 Boteler Road

Brownsville, Maryland 21715

or Call

Office 301-432-8419

Shop 301-582-4535

Circle No. 213

hardness of some common flooring woods compare:

Type of Wood			H	aı	rdness
<b>Eastern White Pine</b>					. 450
Hard Pines					
Black Walnut					1,010
Red Oak					1,290
Teak					
Sugar Maple					1,450
Karpawood					1,803

Hardness is defined as the p.s.i. required to imbed a 0.444-in. dia. steel ball to half its diameter.

#### Flooring Grades

The presence and frequency of defects

Hardwood Flooring Specials
From the finest cabinet grade lumber (long & clear)

Jatoba (Brazilian Cherry)

Tatajuba (Brazilian Teak)

3.70 sq. Polishes like rosewood
Rich golden color

Imbuia (Brazilian Walnut)
Bubinga (African Rosewood
Purple Heart
Wenge Excellent
Padauk
Manle

4.90 sq. Dramatic color/figure
4.90 sq. Striking
3.90 sq. Very Purple
5.90 sq. Very Black
5.35 sq. Very Red
2.80 sq. Very White
boring, moulding, paneling

also wide plank flooring, moulding, paneling & dimensional lumber

BRE LUMBER 10741 CARTER RD. TRAVERSE CITY, MI 49684 616-946-0043

Circle No. 318



Our fine wood
mantels are offered in
custom and standard
sizes. Kits are also available. Send \$2.50 for
catalog.
Travis Millwork
Rt. 3, Box 848P, Dept TB
Spicewood, Tx 78669, (512) 264-2007

Circle No. 336

determines the grades of lumber used in flooring; all the grades normally used are equally serviceable. The best "Select" grade will have few, if any, readily noticeable imperfections and will be rather consistent in color. A lower cost grade sometimes offered will contain natural flaws of a minor nature and show color variations between heartwood and sapwood.

Pine flooring grades show a wider range of characteristics. The typical New England farmhouse used wide knotty-pine boards in the 12" to 24" width range. This quality, containing large tight red knots, is graded as #3 common, or "Premium." Smaller and fewer knots improve the grade to #1 or #2 common, or "Finish" grade. The most costly grade in pine is a clear grade allowing only minor imperfections and an occasional small knot, rated as "D & Better Select." No flooring grade would contain major defects such as knot holes or wood rot, such imperfections being culled during grading at the mill.

#### Over The Edge

After choosing the species of wood, your next decision is the type of edge to specify: tongue-and-groove, square-edge, or ship-lap.

For wide boards, square or ship-lapped edges are easiest to install. For kitchens, bathrooms, and where sub-flooring has gaps, as often found in old buildings, ship-lapped is recommended. With a good flat plywood sub-floor, square edged is usually adequate. For narrower flooring, 4" to 10" wide, tongue & groove edges install without much difficulty.

Pine flooring is usually installed with cut nails nailed through the sub-floor and into the joist. White pine can be nailed directly, but hard pines should have pilot holes drilled to avoid splitting. The best method for installing hardwood plank flooring is to drill and counterbore for screws (spaced to enter floor joists), and cover screw heads with wood plugs.

#### **Moisture Content: Critical**

Wood flooring should be obtained from a reputable manufacturer — one who has a track record of supplying dimensionally stable wood at the proper moisture content. There are

numerous variables in the drying and milling process that can affect how satisfactorily the wood will perform during installation and after.

Flooring wood should be dried to 6-8% moisture content. But how it is dried is also important. When wood is kiln-dried, it must be properly stickered to keep it from taking a permanent warp. And there are some woods that should be thoroughly airdried before entering the kiln.

Hard pines and oak, for example, are woods that must be well air dried, then slowly kiln dried, to prevent case hardening (embrittlement) and honeycombing (internal cavities).

Flooring should be installed with the same, or lower, moisture content than it will have — on average — in the occupied building. In the Northeast, for example, this can range from around 12% in summer to 6% in winter during the heating season. This means that when installed the moisture content in the flooring material should be under 10%.

When installing flooring in the summer, it's best not to let the wood hang around the job site picking up moisture from the humid air. Also, try to get wood that hasn't been stored for a long period in some lumber yard. Conversely, when installing wood flooring in a centrally heated building during the winter, the wood should be stickered and allowed to sit for at least a week to come to equilibrium with the air in the building.

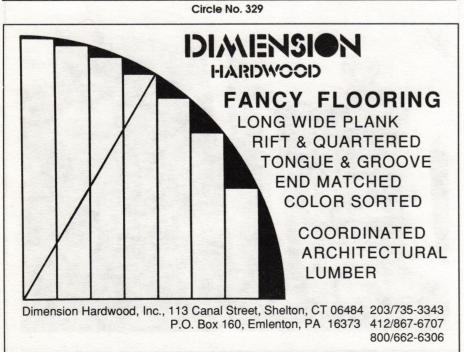
#### Who's On The SourceList

The 26 companies on the SourceList were selected by the editors from among 51 candidates because of (1) the variety and quality of their products; (2) the availability of product literature; and (3) their interest in serving the special needs of architects and contractors involved with historical projects. •

#### Special Thanks

Special thanks to Charles Thibeau of Craftsman Lumber Co. for supplying much of the technical information in this article. Craftsman Lumber specializes in supplying wide boards for flooring and paneling, custom millwork, restoration, and historical reproductions. For more information about Craftsman Lumber, see the SourceList on pg. 17.







CSI# 09550

## Wood Flooring SourceList

出
BINE
[A]
Z
CLEM
· BY

Contraction of the state of the					With dibe /I onethe	Edgos/Einichos	% Custom
DMLAINI	SPECIALIT	Literature	Woods	THICKHESS			70001
Aged Woods 147 W. Philadelphia St., Dept. TB York, PA 17403 (717) 843-8104, 800-233-9307	Flooring made from antique woods, mostly first-growth timber 100 to 200 years old, recycled from old buildings or from virgin first-growth logs recovered from river bottoms. Flooring made from old boards has antique color, texture, and distress markings that are natural, not man-made. Also: flooring can be milled from old timbers, which yields antique coloring — but not the distress marks.	Free brochure Circle No. 243	All antique woods: White Pine, Hemlock, Oak, Chestnut, Yellow Pine, Heart Pine, Cherry, Walnut, Maple, Poplar	3/4"	Widths: 3" to 14" Lengths: 2' to 12'	T&G with square ends	300 300 300 300 300 300 300 300 300 300
Albany Woodworks P.O. Box 729, Dept. TB Albany, LA 70711 (504) 567-1155	Specialists in antique building materials, especially virgin growth antique heart pine and red tidewater cypress. Plank flooring, paneling, trim moldings, stair parts, custom doors, and timber framing are newly milled from antique beams recycled from pre-1900 structures.	Free brochure Circle No. 316	Antique Virgin Growth Longleaf Heart Pine, Tidewater Cypress	3/4" up to 5/4"	Widths: 3", 4", 5" and wide planks Random lengths	1&G with square ends	100%
Anderson Hardwood Floors P.O. Box 1155, Dept. TB Clinton, SC 29325 (803) 833-6250	Traditional-look 5-ply hardwood plank floors in 5 styles, available unfinished or in 3 pre-applied colored finishes. Parquet in 7 patterns. Nail-down or glue-down installation.	Free brochure	American Red Oak, 5-ply construction	1/2"	Planks: 2-1/2" to 7"	T&G, 7 prefinishes	%0
Bangkok Industries 4562 Worth St., Dept. TB Philadelphia, PA 19124 (215) 537-5800	Parquet flooring and borders in many patterns made from exotic Asian hardwoods, including Karpawood (also called Asian Ironwood) that has 4 times the hardness of Ponderosa Pine, "Design your own" parquet floor and border system available.	Free brochure	Teakwood, Karpawood, Tiger Stripe Teak	5/16"	Blocks from 10° square to 36° square	Square edges, Factory finishes available	15%
Bear Creek Lumber Box 669, Dept. TB Winthrop, WA 98862 (509) 997-3110	Major supplier of cedar and other specialty lumber products produces a wide range of softwood flooring products, both standard and custom.	Free brochure Circle No. 202	California Redwood, Western Red Cedar, Pine, Fir	5/8" to 3/4"	Widths: 2" to 12" Lengths: 3" to 16"	1&G. Ship-Lap, Square Edge, V-joint	25%
Boise Moulding & Lumber Co. 116 E. 44th St., Dept. TB Boise, ID 83714 (208) 322-6066	Major supplier of architectural millwork produces wide range of hardwood and softwood flooring. Standard packages or custom long-length plank. Random length and one length plank or strip.	Free brochure Circle No. 317	Fir, Hemlock, Cedar, Redwood, Idaho White Pine, Ponderosa Pine, Sugar Pine, Western Spruce, Domestic and Exotic Hardwoods	5/8" to 5/4"	Widths: 2" to 12" Lengths: 3" to 16"	T&G, square edge, or V-edge Smooth Face or Textured Face	<b>%</b> 06
BRE Lumber 10741 Carter Road, Dept. TB Traverse City, MI 49684 (616) 946-0043	Flooring is made from 91 domestic and exotic imported hardwoods of the highest grades. They also manufacture hardwood strips in various species for inlay work.	Free brochure Circle No. 318	Among hardwoods available: Ash, Bird's-eye Maple, Cherry, Hard Maple, Red Oak, Tornillo, Teak, Brazilian Safinwood, Bubinga, Cocobolo, Genuine Mahogany, & 80 others.	3/4"	Widths: 3" to 6" Lengths: 3" to 10"	78G	0001
Bruce Hardwood Floors 16803 Dallas Pkwy., Dept. TB Dallas, TX 75248 (214) 931-3100	Wide range of strip, plank, and parquet hardwood floors in both laminated and solid wood types. Glue as well as nailed installation.	Free brochure	Oak, Teak	Plank: 1/2", 3/8", 3/4" Parquet: 5/16" to 3/4"	Plank: 2" to 6" Parquef: 8" sq. to 12" sq.	186	%0
Carlisle Restoration Lumber HCR 32, Box 679, Dept. TB Stoddard, NH 03464 (603) 446-3937	Specializes in wide-board flooring and paneling milled from new logs. All boards are cured on hardwood stakes or kiln-dried for optimum moisture level. Lumber is graded to a premium-finish grade; no waste percentage.	Free brochure Circle No. 145	Eastern White Pine, Select Red Oak, Southern Yellow Pine	5/4 (nets 15/16")	White Pine: 12" to 20" Odk: 5" to 10" Yellow Pine: 6" to 10" Lengths: 10' to 16'	Square, Ship- Lapped, T&G	%001
Coastal Millworks 112 Plantation Chase, Dept. TB St. Simeons Island, GA 31522 (912) 634-1300	One of the major sources for antique heart pine, reclaimed both from pre-1930 structures and by dredging southern rivers for virgin logs that sank on their way to saw mills. All lumber is kiln-dried after sawing.	Free brochure Circle No. 319	Antique Heart Pine, both from recyled timbers and virgin logs	5/4 (nets 15/16")	Prime Grade: 3" to 12" Cabin Grade: 3" to 10"	T&G	%001
Conklin's Authentic Barnwood R.D.#1, Box 70, Dept. TB Susquehanna, PA 18847 (717) 465-3832	Wholesaler of antique wood, recycled from 18th- and 19th-century structures. Flooring and barnwood available in random lengths and widths; barnwood in various colors. Antique plank flooring.	Free brochure Circle No. 115	Antique Pine, Hemlock, Chestnut	3/4" to 1"	Widths: 6" to 18" Lengths: 5' to 18'	Square	%001
Craftsman Lumber Co. Box 222, Dept. TB Groton, MA 01450 (508) 448-0336	Specializes in kiln-dried wide pine boards for flooring, paneling, and wainscotting. Boards available in #3 common through clear grades for high-quality restoration or reproduction work. Wide boards of selected hardwoods also available.	Free brochure Circle No. 320	Eastern White Pine, Oak, Maple, Cherry, Southern Yellow Pine, Northern Hard Pine	4/4 (nets 3/4") or 4/4 fin. one side nets 7/8"	White Pine: 12" to 32" Odk: 4" to 16" Cherry or Maple: 5" to 10" Hard Pine: 6" to 12" Lengths: 5" to 16'	Square, T&G, Ship-Lapped	3001
Dimension Hardwood 113 Canal Street, Dept. TB Shelton, CT 06484 (203) 735-3343	Hardwood flooring, paneling, and hardwood lumber for architectural millwork. Endmatched and custom parquet flooring. Custom milling as well as standard products. 2nd location: R.D. 1, Cunchula Plaza, P.O. Box 160, Emlenton, PA 16373. (800) 662-6306	Free brochure and price list Circle No. 338	Hickory, Cherry, White Oak, Red Oak, Maple, Ash, Beech, Walnut, Butternut, Mahogany, Pine, Teak	3/4" std. Other thicknesses custom	Wiaths: 2-1/4" to 8-1/2" Lengths: up to 16'	T&G, Endmatched, Unfinished & Non- toxic penetrating oil finish	20%

CSI# 09550

# Wood Flooring SourceList

<b>❖ BY CLEM LABINE</b>							
COMPANY	SPECIALTY	Literature	Woods	Thickness	Widths/Lengths	Edges/Finishes	% Custom
E.T. Moore, Jr. Company 3100 N. Hopkins Rd., Dept. TB Richmond, VA 23224 (804) 231-1823	Specialist in antique heart pine resawn from salvaged timbers. Available in 4 grades, from #2 Grade through Select Edge Grain. Other hardwoods also available. All orders custom milled.	Free brochure Circle No. 321	Antique Heart Pine, Brazilian Cherry, Black Walnut, Cypress, Antique White Oak, Mahogany	4/4", 5/4", 6/4", 8/4", 10/4", and 12/4" (unplaned)		Square, T&G, V-Edge, Rough Cut	S S
Frank Purcell Walnut Lumber Co. P.O. Box 5115, Dept. TB Kansas City, KS 66119 (913) 371-3135	One of the largest lumber mills devoted almost exclusively to the production of walnut lumber. Two grades: Premium and Select.	Free brochure Circle No. 322	American Black Walnut	3/4"	Widths: 1-1/2" to 5" Lengths: 1' to 8'	T&G	%0
Goodwin Lumber Co. Rt. 2, Box 119-AA, Dept. TB Micanopy, FL 32667 (904) 373-9663	Specialist in first-growth heart pine lumber, milled from virgin logs recovered from the bottom of Southern waterways and kiln-dried. No recycled lumber from old buildings is used. They specialize in long lengths up to 15 ft. All lumber is number one select grade only.	Free brochure Circle No. 253 Samples on re- quest	Antique Longleaf Heart Pine, Red Cypress, First and Second Growth, Southern Cherry, Black Walnut	3/4" to 8/4"	Widths: 3" to 16" Lengths: 6' to 20'	1&G, Standard flooring centermatched, V-Joint, Square-Edge	100%
Harmony Exchange Route 2, Box 843-A, Dept. TB Boone, NC 28607 (704) 264-2314	Specialist in lumber for log and timber construction. In addition to timbers for exposed-beam construction, they also sell a wide variety of hardwood flooring.	Free brochure Circle No. 323	Red Oak, White Oak, Ash, Locust, Southern Yellow Pine, Antique Heart Pine, Cherry, Hick- ory, Maple, Poplar	7/16", 3/8", 3/4", 1"	Widths: 3" to 12" Random lengths to 16'	T&G, V-Joint, Square Edge	2%
Heart-Wood, Inc. Route 1, Box 97-A, Dept. TB Jasper, FL 32052 (904) 792-1688	Specialist in products from antique heart pine milled from virgin logs salvaged from the bottom of southern lakes and rivers.	Free brochure	Antique Heart Pine, Tidewater Red Heart Cypress, Southern Red Cherry	3/4"	Widths: 2" to 8" Lengths: 3' to 10'	7&G	100%
K-Wood & Logs P.O. Box 25, Dept. TB Freeland, MO 21053 (301) 357-8108	Custom-manufactured flooring from antique wood, with a distressed or smooth planed surface. Can also produce flooring from any new wood, including White Pine and any other commercially available species.	Free brochure Circle No. 342	Chestnut, Oak, White Pine, Hemlock	2/4" through 6/4" (before planing)	Widths: 3" to 10" Lengths: 2' to 10'	T&G, Square Edge, V-Joint, Ship-Lapped	%001
Launstein Hardwood Products 384 So. Every Rd., Dept. TB Mason, MI 48854 (517) 676-1133	Flooring manufactured from Michigan hardwoods in 2 thicknesses, 4 widths, 2 grades, 3 patterns, and 7 different woods.	Free brochure	Ash, Hickory, Red Oak, White Oak, Hard Maple, Cherry, Walnut	3/8" & 3/4"	Widths: 2-1/4" to 5" Lengths: 1' to 8'	T&G, V-Joint	%0
Livermore Wood Floors P.O. Box 146, Dept. TB East Livermore, ME 04228 (207) 897-5211	Plank floors from Northern Appalachian hardwoods, as well as numerous other species. Three basic flooring patterns: Random, Decorative, and Traditlonal; 4 joint styles. Long, wide, clear planks.	Free brochure	Red Oak, Cherry, Maple, Yellow Birch, Ash, Eastern White Pine, Walnut, Butternut, Heart Pine, Teak, Mahogany, White Oak, Beech, Poplar, others	3/4" (unless specified dif- ferently)	Widths; 4" to 7" (wider on custom order) Lengths; 2" to 8" (longer on custom order)	T&G (with 4 edge styles)	20%
Longleaf Pine, Ltd. 2840 Peachtree Rd. N.W., Suite 102 Atlanta, GA 30305 (404) 261-6202	Specialists in lumber of first-growth longleaf heart pine, salvaged from the timbers of large 19th-century commercial buildings. Available in three grades: Select, #1 Grade, and #2 Grade. Flooring in narrow and wide categories.	Free brochure Circle No. 325	Antique Heart Pine	3/4" to 1"	Widths: 4" to 14" Random lengths to 30'	T&G, Square Edge	000
Northfield Restorations Box 741, Dept. TB Rowley, MA 01969 (508) 948-2722	Specialist in antique wide-board flooring for 18th-century restorations and colonial reproductions. All wood is planed and ready to install.	Free brochure Circle No. 326	Antique White Pine, Long leaf Yellow Pine, Oak, and Chestnut	7/8° to 1°	Widths: Up to 25" Lengths: Up to 18'	Square Edge or Ship-Lapped	100%
Quality Woods, Ltd. P.O. Box 205, Dept. TB Lake Hiawatha, NJ 07034 (201) 584-7554	Specializes in parquet and wide-plank hardwood flooring from exotic imported Asian hardwoods. Finished and unfinished available. Laminated ook plank is prefinished with polyurethane; designed for glue-down or floating installation.	Free brochure Circle No. 327	Teak, Rosewood, Oak, Royal Oak	5/16° to 3/4°	Widths: 1-3/4" to 12" Lengths: 1' to 6'	T&G, Square Edge	2%
Specialty Wood Co. 835 West Queen St., Dept. TB Southington, CT 06489 (203) 621-6787	Specializes in long lengths of select grade hardwood plank flooring. Sells both stock flooring and handles custom jobs.	Free brochure Circle No. 328	White Oak, Red Oak, White Ash, Rock Maple, Black Cherry, Elm, Cypress, Black Willow, Butternut, Curly Maple, Birds-eye Maple, Walnut	1/2", 3/4", 7/8"	Widths: 3' to 17' Lengths: 3' to 16'	T&G, Square Edge, Ship-Lapped, with or without V-Joint	25%
The Woods Company 2357 Boteler Road, Dept. TB Brownsville, MD 21715 (301) 432-8419	Offers custom wood products, including plank flooring. They work with both antique wood and new wood, and maintain a large inventory of antique lumber. Can furnish clients a complete interior finish wood package.	Free brochure Circle No. 213	Antique Woods: Heart Pine, Wormy Chestnut, Oak, White Pine. New Woods: Oak, Poplar, Walnut, Cherry, and other hard woods	3/4" (4/4 to 6/4 finish thickness on special order)	Widths: 3" to 8" (up to 12" on special order) Lengths: 3" to 12"	Center-Matched T&G other custom edge treatment available	20%

#### **ANTIQUE WOOD PRODUCTS**

CHESTNUT, OAK, WHITE & HEART PINE, HEMLOCK, AND MORE

Flooring, Beams, Paneling, Barn Siding, Slate, Glass

Log Cabins and Post & Beam Frames

#### K-WOOD & LOGS, INC.

P.O. BOX 25, FREELAND, MD 21053 (301) 641-2622 (301) 357-8108

Circle No. 342

#### from the Heart of the South Antique ne Flooring Vewly milled from antique beams

Moldings Cabinets

Paneling Doors Stairtreads

Beams ALBANY WOODWORKS P.O. Box 729 - Albany, LA 70711 504/567-1155

Circle No. 316

#### TEAK & ASIAN ROSEWOOD

**PARQUET** EXOTIC, ELEGANT, DURABLE

5/16" 12" x 12"

Haddon & Hall Pattern

\$2.09

\$2.29 500-1000 SQ. FT. F.O.B. N.J.

We also import the finest quality teak T&G plank, T&G strip, plus teak lumber and plywood. Free brochure.

#### QUALITY WOODS LTD.

P.O. BOX 205 LAKE HIAWATHA, NJ 07034 (201) 927-0742

Circle No. 327

## Flooring



2-1/4 Strip Oak \$ .99 S/F Cherry 2.10 S/F

Maple-Yellow Pine-White Pine Heart Pine-Walnut-Cherry Hickory-Locust-Mesquite-Ash Mill-Direct Building Materials for Log & Timber Construction

(800) 765-WOOD

Circle No. 323



Circle No. 319

#### WIDE Flooring

Paneling • Wainscoting

PINE to 32" wide

OAK to 18" wide

Kiln dried to 6%-8% • Milled to your specifications

Send \$2.00 for informative literature and grading photos to:

Craftsman Lumber Company

Box 222, 436 Main St., Groton, MA 01450 or phone (508) 448-6336, Charles E. Thibeau, Prop.

Satisfying Architects, Builders and Homeowners nationwide since 1974

**BEST QUALITY** 

**BEST SERVICE** 

BEST PRICES

Circle No. 320

#### AUTHENTIC ANTIQUE **PLANKS**

Flooring and Paneling

Add a touch of uniqueness and authenticity to your next project. The natural rusticity of our Authentic Antique Planks, used as flooring or paneling, will enhance any home, office or commercial space. Why install boring flooring? Why abuse new wood to make it look old? Use the real thing! Write or call for a free brochure.

147 W. PHILADELPHIA ST. YORK, PA 17403 (800) 233-9307 IN PA (717) 843-8104

Circle No. 243

#### Come To The Wide-Board **Specialists**

#### WIDE BOARD **FLOORING**

All Select Grade, Kiln-Dried Boards

Paneling & Flooring

#### **EASTERN WHITE PINE**

- Full 15/16" thick or planed to your specs
- 14" to 20" widths, square edge
- 8", 10", or 12" widths with shiplapped joints

#### YELLOW PINE

- 3/4" thick
- 6" to 10" widths
- T&G or square edge

#### SELECT RED OAK

- 3/4" thick
- 6" to 10" widths
- Square edge

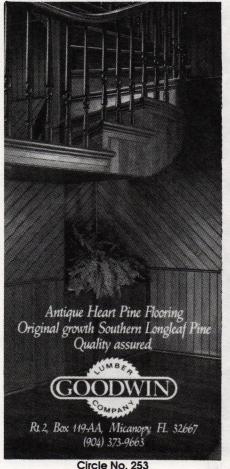
We ship anywhere in the U.S.



#### Carlisle Restoration Lumber

HCR 32, Box 679 Stoddard, NH 03464-9712 (603) 446-3937

Circle No. 145



Circle No. 253

#### **CUSTOM T&G FLOORING**

#### LONGLEAF **HEART PINE**

The Finest Pine Lumber In The World

Antique longleaf heart pine is the strongest and most beautiful pine lumber available. It is virtually insect-proof and rot-proof. It's the wood of choice for flooring, paneling, millwork, furniture, exposed beams, stair parts, and mouldings. Our custom heart pine flooring is available in two width ranges:

#### **NARROW Heart Pine Flooring**

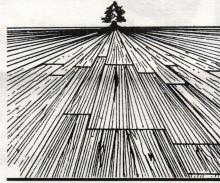
- ➤ Widths ranging from 4" to 8"
- ➤ Thickness: 4/4 (net 3/4")

#### **WIDE Heart Pine Flooring**

- ➤ Widths ranging from 8" to 14"
- ➤ Thickness: 5/4 (net 1")

#### All Kiln-Dried Lumber

Write or call Tracy for free information.



#### LONGLEAF PINE, LTD.

2840 Peachtree Road, N.W. Suite 102 Atlanta, GA 30305 TEL: (404) 261-6202 FAX: (404) 261-8502 Circle No. 325



P.O. BOX 146 EAST LIVERMORE, MAINE 04228



- Random length and width · Plank flooring
  - For Further Information Call Or Write Leo Conklin RD 1, Box 70 Susquehanna, PA 18847 717-465-3832

WHOLESALE ONLY Circle No. 115

#### Not only does WOODSTONE manufacture only the finest custom solid wood windows, doors and architectural millwork . . . IN VIRTUALLY ANY SIZE, SHAPE OR WOOD SPECIES...

#### WOODSTONE OFFERS SERVICE!

TRADITION & TECHNOLOGY™ including:

True made-to-order large & small project capacity. CAD CAM to match any other manufacturers' dimensions.

A thin 1" overall muntin width available with insulating glass. Insulating glass available in virtually any shape.
Glass from Beveled to Bull's Eye & Low-E to Leaded.

Guaranteed pricing. Product Warranty.

24-HR FAX service & prompt detail description & job costing. On-the-road consultation & site visits . . . before & after the sale.

Mortise & tenon joinery.

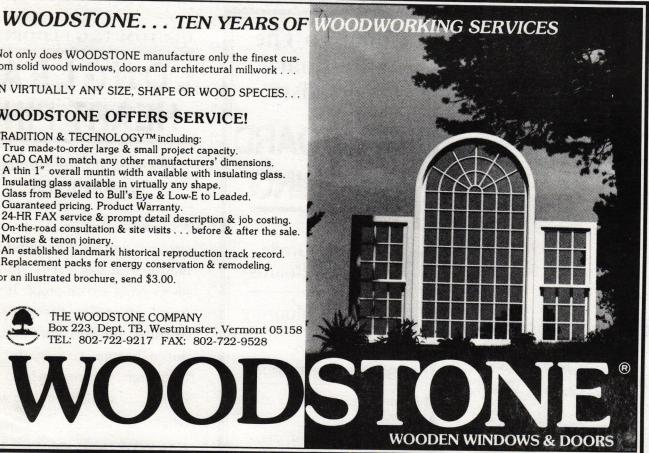
An established landmark historical reproduction track record. Replacement packs for energy conservation & remodeling.

For an illustrated brochure, send \$3.00.



THE WOODSTONE COMPANY

Box 223, Dept. TB, Westminster, Vermont 05158 TEL: 802-722-9217 FAX: 802-722-9528





and numerous other solid bronze, heavy-duty items in the original fine old designs.

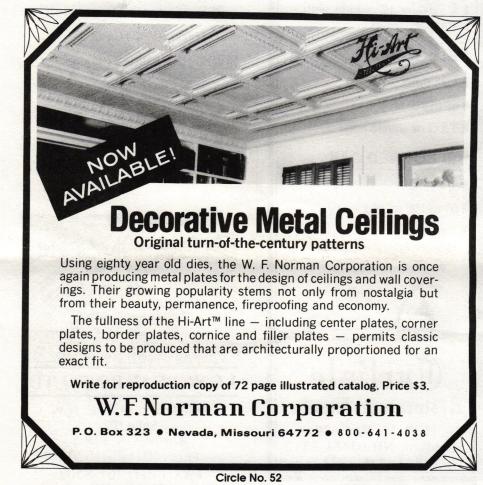
Direct from "Hope's" the first steel window maker in the U.S.A., established in 1912.

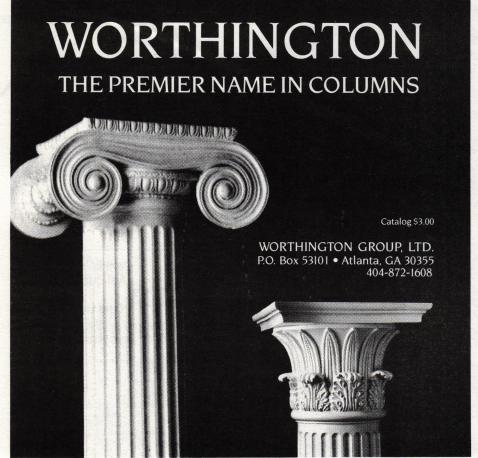
We carry a large stock. Also many old patterns are available for special orders. Call or write. Send samples if possible.

HOPE'S LANDMARK PRODUCTS INC.

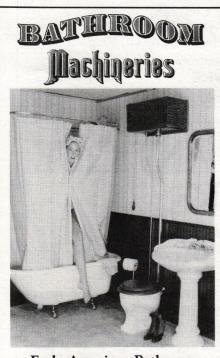
99 Blackstone Ave., Jamestown, NY 14702-0580 Phone (716) 665-6223 FAX (716) 665-3365

Circle No. 312





Circle No. 163

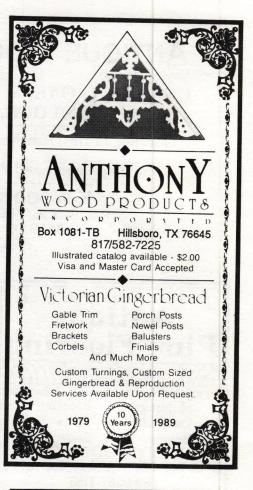


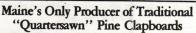
Early American Bathroom FIXTURES & ACCESSORIES Classic Brass & Hard-To-Find Parts

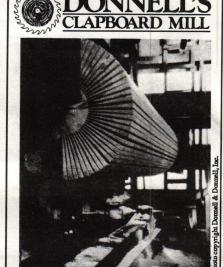
Send \$3 For Complete Color Catalog

BOX 1020-K • MURPHYS, CA 95247 (209) 728-2031

Circle No. 172







With special 19th century machinery we have revived an almost forgotten sawing process. We produce the authentic air-dried radially sawn clapboards for the exacting customer or the discriminating builder. For informative brochure please send \$1.

> Donnell & Donnell Country Road, R.R. Box 1560 Sedgwick, Maine 04676 (207)-359-2036

> > Circle No. 26

The answer to some of your toughest restoration problems.

ABATRON Wood Restoration **System** 

An unprecedented advancement in the regeneration of rotted, damaged or even missing wood. Each 5-can kit consists of:

LiquidWood A (resin) and B (hardener): impregnating consolidant to renew crumbling, rotted wood to its original strength and hardness.

WoodEpox A and B: structural adhesive paste, filler and wood substitute with exceptional strength. Does not shrink; can be shaped, sanded, colored, sawed

ABOSOLV: solvent and thinner for LiquidWood and WoodEpox



Ideal for building restoration and antiques. Irreplaceable structural and decorative parts can be easily restored. Easy to use; requires only simple hand tools to apply. Available in 5 pint, 5 quart and 5 gallon sizes. Call or write for free brochure.



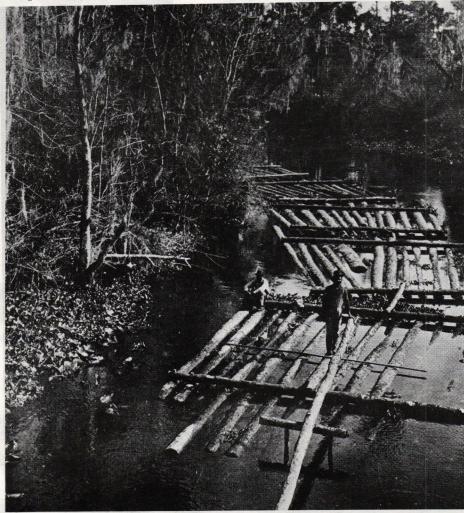
ABATRON, INC. 141 Center Drive, Dept. TB

Gilberts, IL 60136 312/426-2200

#### **Sunken Treasures**

There are two ways to get virgingrowth southern longleaf heart pine lumber today: One is to salvage beams from old buildings, the other is to dredge logs out of a river. Floating logs from the forest to the mill was the transport of choice (and necessity) that imperfections.

One of the major suppliers of virgin heart pine is Goodwin Lumber, in northern Florida. A former antique dealer, George Goodwin once bought a load of heart pine and fell in love with this strong, dense, close-grained,



predated the railroad. Occasionally logs would sink to the river bottom, at which point they were lost to the logger.

What was lost was a superior log, no longer available today. It had the highest strength-to-weight ratio of any wood, which made it desirable for framing industrial buildings (before steel replaced it). The demand for high-quality lumber today has made it profitable to recover these "sinkers" from the bottoms of lakes and rivers. Up to 100 years old, these logs have been perfectly preserved in the water; and unlike wood resawn from old beams, lumber from these virgin logs have no nail holes, damage, or other

and handsome wood. He has since restored a vintage sawmill and planer mill and recently added a dehumidification dry kiln — all hand-operated.

Besides original growth heart pine, Goodwin also specializes in heart cypress, pecky cypress (with fungal damage that gives a rustic look), second growth red cypress, and native hardwoods. As a custom mill, Goodwin produces flooring, paneling, stairwells, and cabinetry.

For free literature, contact: Goodwin Lumber, Rt. 2, Box 119-AA, Dept. TB, Micanopy, Florida 32667 (800) 336-3118. CSI# 06220 — JL Or Circle No. 253



**MEMBER** STEEL

**WINDOW** 

REPLACE ROTTED SASH Any style, any size. Wood storms and screens, too. Costs less than you think. Fast turn-around. Insulated glass available. Call or write for facts.



Sik.

A 44141

Circle No. 146



INSTITUTE ARCHITECTURAL, COMMERCIAL, INDUSTRIAL STANDARD, CUSTOM & SPECIAL BUILT

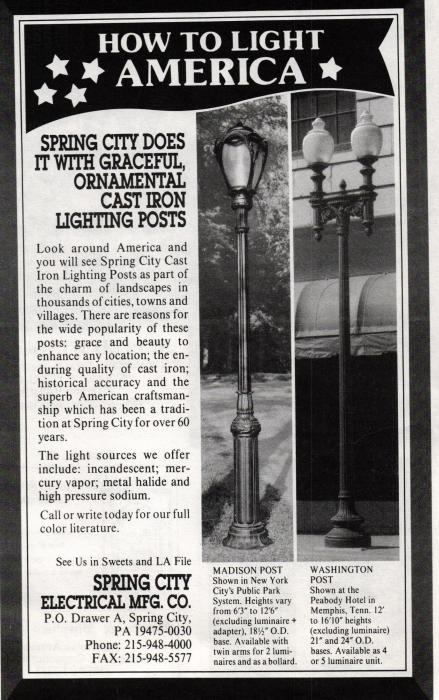
PROJECTED. HORIZONTALLY PIVOTED, SIDE & TOP HINGED. EXPLOSION RELEASE STEEL SECURITY WINDOWS ALUMINUM SCREENS. MECHANICAL OR MOTOR GANG OPERATORS

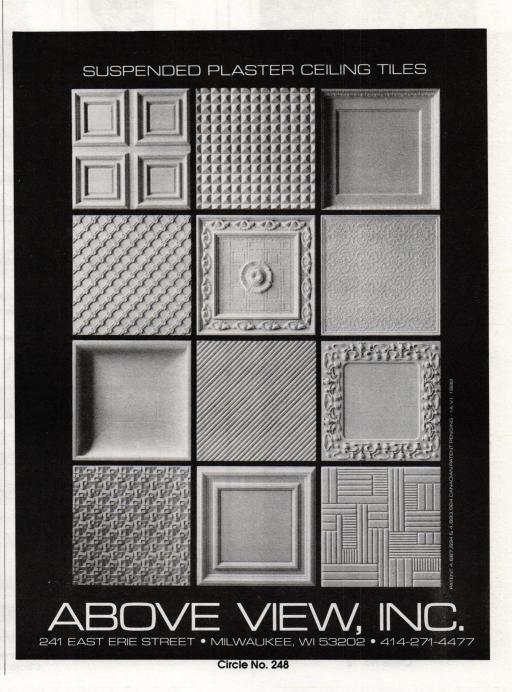
SPECIAL SHAPES FOR NEW AND RESTORATION WORK

Manufactured By **BLISS-CASHIER METAL PRODUCTS, INC.** 

617 W. MANLIUS ST., P.O. BOX 310, E. SYRACUSE, NEW YORK 13057 CALL (315) 437-3396 FOR CATALOG & QUOTE

Circle No. 343







CHADSWORTH

EXPECT THE BEST

Historic **Property Owners Renovation Contractors** You will see the energy savings Not the Storm Windows

STORM WINDOWS?

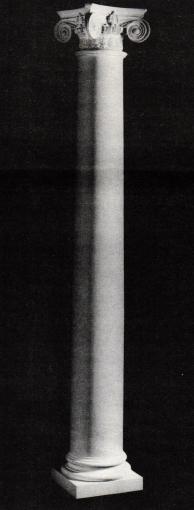
Match Any Color Match Any Shape Inside or Outside Mounted Inside or Outside Removable Screen and Glass Fixed-Magnetic-Sliding-Lift Out **Unlimited Possibilities** 

#### ALLIED WINDOW, INC.

2724 W. McMICKEN AVENUE, CINCINNATI, OHIO 45214 (800) 445-5411 (TOLL-FREE) (513) 559-1883 (FAX) "Where custom work is standard"



Circle No. 36 Circle No. 337



Authentic Replication of Greek and Roman Orders Chadsworth Columns and Capitals available in

EMPIRE WITH NECKING-featured with our plain column shaft and attic base moulding—is a modern version of the lonic. The volutes on this magnificent capital gradually spiral outward and then tighten to form central eyes. Two classic mouldings, the egg and dart and the bead and reel, enrich this exquisite capital. The necking and the abacus are adorned with sprigs of honeysuckle.

redwood, pine and other species.

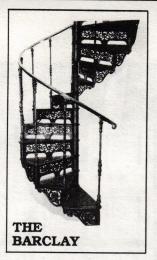
Architectural Columns French Gobelin Tapestries Table Bases Pedestals

CHADSWORTH

Column, Tapestry or Table Base Brochure-\$2.00 each All Three Brochures-\$4.00

For information and brochures: P.O. Box 53268, Dept. 21 Atlanta, Georgia 30355 404-876-5410

Circle No. 18



Glastonbury, Connecticut 06033 (203) 633-2383





322 Geary Avenue TORONTO, ONTARIO M6H 2C7 (416) 530-4200 FAX (416) 530-4666

Steptoe Manufactures & Distributes Quality **Restoration Products:** 

Houston, Texas 77008

(713) 863-7600

- Cast iron spiral staircases
- Cast iron straight staircases
- W.F. Norman steel ceilings (Canada only)
- Anaglypta & Lincrusta em-bossed wallcoverings (Canada
- Shower convertos for old tubs (Canada only)
- Brass & steel railing systems Lawler cast iron railing &
- architectural detail Custom casting
- Solid teak garden furniture
- Plaster cornice & medallions Wood cornice moulding
- Exterior lighting

One Hundred Years Behind the Times. Circle No. 47

**BETA EPOXY** 



...for structural, stabilizing and cosmetic applications.

- PRODUCTS: Epoxies & Safety
- TRAINING on-site or in classroom
- CONSULTATION services

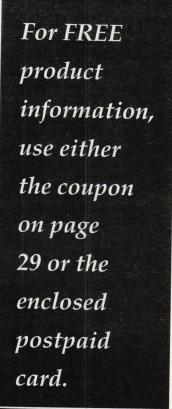


Epoxy field experience since 1975

Call (301) 279-2612

P.O. Box 1462, Rockville, MD 20850

Circle No. 341







Niches · Crown Moulding Trim · Fireplaces · Ceiling Medallions · Corbels · Archways · Columns · Porches · Oak Beams ·

Buy at factory prices from the world's finest producer

#### ARISTOCAST ORIGINALS INC

Dept. NT588, 6200 Highlands Parkway, S.E. Suite I, Smyrna, GA 30082 Tel. 404 333-9934-9935. Fax. 432-0232

Dealer and

FREE 28 page full color catalogue

Circle No. 118



Circle No. 332

Roseville, CA 95746 (916) 791-7733



Our unfinished **Cornerbeads** compliment any period or decor. They're among hundreds of hard-to-find, "old style" items we have to enhance your old house or capture a bit of the past in your newer home. Each cornerbead is 47% " x 1%" dia., with  $90^{\circ}$  notch.

Beechwood. Ea. 89.75: 6 or more \$8.75. Oak. Each \$13.50: 6 or more \$12.00. Add freight: \$2.50 (1-5): \$6.50 (6 or more). WI residents add 5% tax. VISA/MC, or AMEX accepted. To Order Call TOLL-FREE

1-800-556-7878 In Wis.: 414/542-0685 Or, send for more information Crawford's

Old House Store 550 Elizabeth St. Rm. 27 Waukesha, WI 53186 Dealer Inquiries Invited

Circle No. 22

PHOENIX HISTORIC LIGHTBULBS

"APPOLO" Golden Lamp Cord

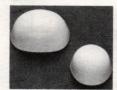
THE AUTHENTIC TWISTED CORD MILITARILLE FOR Table, Floor, and Desk

Rich Golden Modern Righ Grade Silk Covering Insulation



P.O. Box 4020 Alameda, CA 94501 (415) 523-1968

#### OBSCURE BOLT COVERS HERE





Hard-to-find china bolt covers are now available from A-Ball Plumbing in four styles: Plain, Raised Floral, Octagon, and Raised Lip. A set includes two front (round) and two back (oval) covers; prices are (per set) \$2.50 for Plain and Raised Lip and \$3.00 for Octagon and Raised Floral.





A-Ball carries a good stock on this item and will send out a full, 48pg. catalog of all their plumbing fixtures upon request. For more information, contact: A-Ball Plumbing Supply, 1703 West Burnside, Dept. TB. Portland, OR 97209 (503) 228-0026. CSI# 15400 — JL Or Circle No. 242

#### A Forest Of Carved Wood Ornament



Raymond Enkeboll's color catalog is replete with page after page of beautifully carved wood ornament: corbels,

crowns, mantel assemblies, fascias and bases, moldings, panels and drawers, balusters and handrails, newel posts, applique, columns and capitals, and finials and rosettes.

A staff of 35 does machine carving out of oak and clear maple (other woods on request). Patterns are made by hand from designs conceived by Enkeboll himself, which he describes as "original concepts that reflect the past with contemporary proportion and flair.'

The piece shown is the CBL-AW2 ("wide medium") Corbel Acanthus. It is 14" high and weighs 7 lbs. In oak it costs \$150, maple is \$120.

The catalog is free with a letterhead request and includes a wholesale price list; custom work available. For more information, contact: Raymond E. Enkeboll Designs, Inc., 16506 Avalon Boulevard, Dept. TB, Carson, CA 90746 (213) 532-1400. CSI# 06440 — JL Or Circle No. 302

#### A Kinder, Gentler Shower

Last year, the proprietors of a company called Arrow Pneumatics (they make products for compressed air) noticed that the showers they took at their athletic club were particularly luxurious. Research showed that an oversized showerhead with hundreds of apertures that released a "gentle

Showerhead, 12 inches in diameter with 450 openings, is available in either polished brass or stainless steel for \$179 or \$189. The fixture is ceilinginstalled to new 1/2" piping or can be adapted to existing plumbing.

The installations, though traditionally in "country gentlemen's lock-

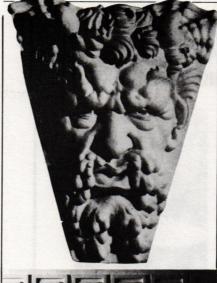


rainfall" was the key. Motivated by their own enthusiasm, they studied the piece (based on an 1896 French design), modified the design (to improve sturdiness and appearance), made molds, and began manufacturing under the name JB Products.

The Antique Reproduction

er rooms," are now as varied as whirlpools, saunas, and beach showers (with pull chain)!

For more information, contact: JB Products, Inc. 500 N. Oakwood Road, Dept. TB, Lake Zurich, IL 60047 (312) 438-9100. CSI# 15400 —JL Or Circle No. 210



PPP

Cast plaster architectural elements

Cornices • Medallions Pilasters © Capitals Pedestals & Brackets Plaques • Moldings & Much More

ARCHITECTURAL SCULPTURE LTD.

242 LAFAYETTE STREET NEW YORK, NY 10012 (212) 431-5873

Circle No. 245

Consolidants Patch

Adhesives

Structural Repair

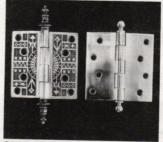
Conservation

rafters / vigas plates / sills / studs timber frame / logs Services

siding / trim

Circle No. 175

MODELES & REVOLVATORS Supplies a



SOLID BRASS DOOR HINGES (31/2" OR 4", POLISHED AND LACQUERED) BALL TOP 1 pr. \$36.00 6+ \$28.80 12+ \$25.20 STEEPLE TOP 1 pr. \$45.00 6+ \$36.00 12+ \$31.52 BOX 45478 • BOISE, IDAHO 83704 • 1-800-456-2135 Send \$3 for complete hardware catalog. Circle No. 138

MAKERS OF COLONIAL AND EARLY AMERICAN LIGHTING FIXTURES AUTHENTIC DESIGNS 47 The Mill Road, West Rupert, Vermont 05776 (802) 394-7713 Catalogue \$3.00

Circle No. 6





the same old-fashioned value & genuine caring that's kept us sleeping soundly these past 11 years! We love our work & we GUARANTEE your happiness! **Exciting GABLE** DECORATIONS, traditional PORCH

TURNINGS, and a vast array of other items create unrivaled charm for the exterior of your

length CORNICES

SPANDRELS add

a new dimension

to your kitchen.

ALT

BRACKETS

transform plain

openings into

gracious entry

Custom-length spandrels and cornices, brackets, headers, and much, much more transform your home's interior.

- BUY DIRECT & SAVE
- · EASY ORDERING
- PROMPT SHIPMENT SATISFACTION

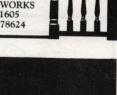
GUARANTEED We love "bringing back yesterday in quality & service."TM

Order our catalog & we'll prove it to you! 50 Page Illustrated Old-fashioned MAIL ORDER CATALOG \$2. BY RETURN MAIL

Zip Code

**BLENKO** 

Send To The Folks At VINTAGE WOOD WORKS 513 South Adams, #1605 Fredericksburg, TX 78624



MADE IN THE U.S.A.

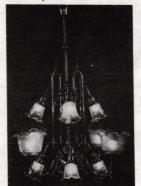
hand blown window glass made in the "old timey" wood mold method. maximum size sheets 18" x 23" untrimmed panes, cut-to-size

quotation upon request

we also make crown rondels in a range of sizes and colors. Inquiries, for special items, are welcome call 304-743-9081

THE BLENKO GLASS CO., INC. **MILTON, WEST VIRGINIA 25541** 

## VICTORIAN AND TURN OF THE CENTURY Chandeliers, Sconces & Fixtures



Design • Contract • Manufacturer • Restoration • Replacement Parts & Glass Shades

THE MOST COMPLETE SOURCE FOR ANTIQUE AND REPRODUCTION GAS, OIL AND ELECTRIC LIGHTING

LIGHTING
Lighting Catalog \$5.00

ANTIQUE BRASS SHOWERS & FIXTURES



• Claw Tubs • Brass & Chrome Showers • Shower Rings • Pedestal Sinks • Faucets • Oak High Tank Toilets • Cage Showers • Cross Handles • Porcelain • Hard-to-Find Parts • A Huge Selection of Accessories • Expert Advice

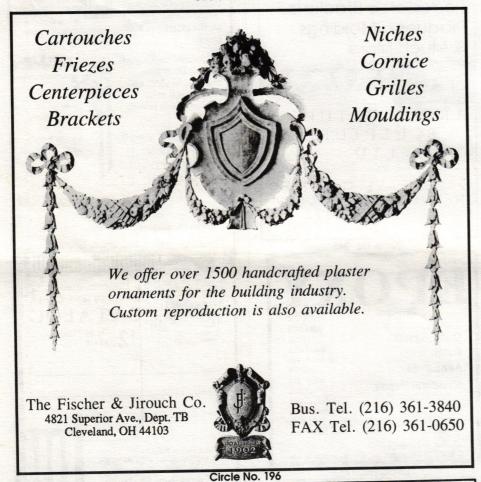
Plumbing Catalog \$6.00

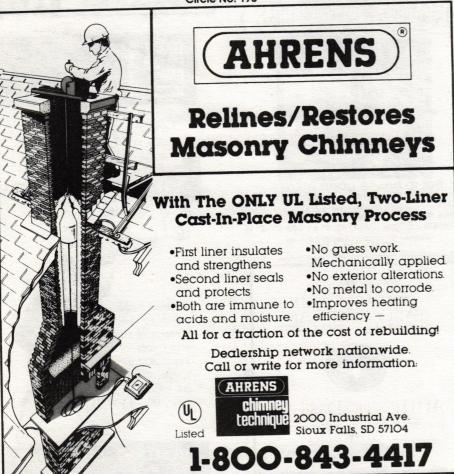
THE FINEST LAMP & FIXTURE RESTORATION AVAILABLE

ROY ELECTRIC CO., INC. (800) 366-3347

SHOWROOM: 1054 Coney Island Ave., Brooklyn, NY 11230
In N.Y. (718) 434-7002 Fax: (718) 421-4678

Circle No. 43

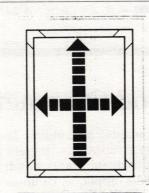




ircle No. 244



Circle No. 82



#### Spring Tite Interior Storm Windows

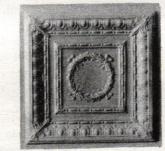
- Fits neatly inside existing casing.
- Approved by National Historic Society and HUD.
- Will accommodate windows up to 1-1/4" out of square.

For more information call

National Spring Tite Corporation Franklin St., Mill Pond Plaza, Westerly, RI 02891 401-348-1030 800-525-9340

Circle No. 132

#### The Best of Yesterday for Today



Exact replicas of the beautiful tin ceilings we all love are now available in high-impact polymer styrene. The price, weight, ease of installation, and lasting durability make our products the obvious choice for your ceiling needs.

Please write for our free brochure.

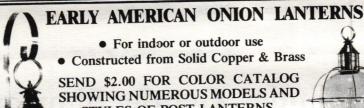
The Old Jeffenson Tile Company

P.O. Box 494 Jefferson,

Jefferson, Texas 75657

(214) 665-2221 (800) 448-4537

Circle No. 346



ND \$2.00 FOR COLOR CATALOG OWING NUMEROUS MODELS AND STYLES OF POST LANTERNS, WALL LANTERNS, SCONCES, CHANDELIERS, ETC.

NEWSTAMP LIGHTING COMPANY 227 Bay Road, North Easton, MA 02356 (508) 238-7071

Established 1939 -Circle No. 80

## MIDGET LOUVERS — The Original. . . The Best Answers to Ventilation Problems of



 Used in Industries, Laboratories, Marine, Electronics and many Building applications.

 Available in Aluminum, Chrome, Plating and Anodized Aluminum.
 Sizes 1" to 6" in various types. AIR HEAT LIGHT SOUND MOISTURE

— Write for Descriptive Catalog. —
MIDGET LOUVER COMPANY

800 MAIN AVENUE, NORWALK, CT 06851 (203) 866-2342

Circle No. 270

## F·I·R·E·B·A·C·K·S The classic way to protect your fireplace



A beautiful, hand-cast Country Iron Foundry Fireback will protect the back wall of your fireplace from dangerous and costly heat damage, while radiating more heat into your home.

Our catalog, containing 35 antique and contemporary designs, is available for \$2.00 (refundable with purchase).

Dept. T001, P.O. Box 600, Paoli, PA 19301 (215) 296-7122

#### Streetscape Luminaires Reflect **State Capitol**



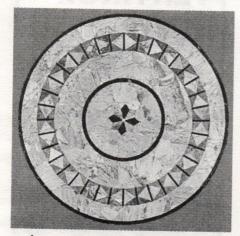
Six and a half miles of riverfront development, along the Connecticut River in Hartford, have just been illuminated by Sentry Electric's "Connecticut Luminaire." Modeled after the state capitol, this luminaire is 32" high and 17" in diameter. Unique is its cap: Spun aluminum dome and translucent finial.

For more information and prices, contact: Sentry Electric Corporation, Dept. TB, Freeport, NY 11520 (516) 379-4660. CSI# 16500 — JL Or Circle No. 102

#### **OPULENT STONEWORK**

Lodestar defines its specialty as "Statements in Stone," an homage to Florentine mosaic. Offering a variety of stone - marble, onyx, sodalite, malachite, and 24 semiprecious stones - Lodestar can create dadoes, borders, wall murals, friezes, and decorate any flat surface, including furniture.

Over 100 stock designs range from Victorian, Edwardian, Art Deco, and Art Nouveau, to contemporary



and custom. The pieces have a polyester resin backing and are finished by hand polishing.

The design shown, "Traditional CP-116," is 24 in. dia. and comprised of serpentinite, layered marble, and brachiate dolomite. As shown, the piece is \$1,500; 48 in. dia. is \$2,890.

Lodestar ships in 8-12 weeks (nationwide), and welcomes custom inquiries. For more information or free literature, contact: Lodestar, 231 East 58th St., Dept. TB, New York, NY 10022 (212) 755-1818. CSI# 09380 — JL

#### **WINDOW HARDWARE**

**EVERY TYPE — FOR EVERY PURPOSE** ALSO PARTS FOR...Patio, Closet & Screen Doors

"A Complete Dependable Source"

Window Balances (Tube, Tape & Channel) Tilt Latches Pivot Guide Shoes Pivot Bars Sash Cams

Window Locks Window Keepers Obsolete Window Hardware Window Handles Window Operators Window Push Bars

Weatherstripping Terrace & Patio Door Rollers, Handles & Locks Shower Door Rollers & Handles Toilet Partition Hardware **Drawer Guides & Rollers** 

We Specialize in Samples Necessary for **Obsolete Parts** Correct Matching

Parts Shipped Throughout the United States

#### COMMERCIAL-RESIDENTIAL-INDUSTRIAL



BARRY SUPPLY COMPANY A Division of Barry Industiries, Inc.
36 West 17th Street, New York, NY 10011
(212) 242-5200

Repair Service Available

Circle No. 330



Ornamental bridges in kit form: Chippendale, high and low Oriental, Teutonic, short, long, etc. Also: Kits for gazebos & other garden structures.

Brochure \$3.00

#### M BOW HOUSE?

Dept. TB, P.O. Box 228, Bolton, MA 01740 (508) 779-2271

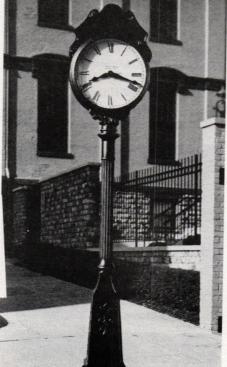
Circle No. 345

#### **DIGITAL IS OUT**

If you're willing to forego time and temperature digital readouts in order to get a serious public timepiece, consider The Verdin Company. Almost 150 years old, it originally specialized in bells and carillons but now also offers an extraordinary collection of Street (Post) and Tower Clocks.

Shown are two examples of Verdin's capabilities. Left is the "Post Modern II," a two-faced streetclock with a fleur-de-lis cast-aluminum base, 14 ft. 8 in. tall and 530 lbs., and a 3 ft. diameter face. Available as shown, or with any of three other header styles (including logo). The photo on the right is an example of a Tower Clock, fabricated for The

Marketplace, in Orlando, Fla., (1983).



The project included design and fabrication of tower, clock face, and cast bronze bells.

Other clock styles include a four-faced street clock and an unlimited range of tower and specialty clocks (including even floral clocks!). All parts are hand crafted or machined (no stamping), the covers are Lexan (bullet- and vandal-proof), precision movements are electric (with battery backup), and the entire clock is virtually maintenance free.

Verdin does free surveys for restoration and new installations. Call for free brochure and prices. The Verdin Company, 444 Reading Rd., Dept. TB, Cincinnati, OH 45202 (513) 241-4010. CSI # 02870 — JL Or Circle No. 314



#### **RUBBER ROOFING**

Our revolutionary new EPDM rubber roofing system offers trouble-free waterproofing for small flat roofs. We fabricate a single custom

sheet that you simply screw in place through flaps on the underside, so that none of the screws pierces the sheet! This eliminates the need for

field seaming and makes it possible to re-roof over old asphalt or sheet metal without stripping. We also offer a paint-on acrylic roofing system that is ideal for roofs where water does not pond, such as row-house roofs.

#### WINDOW AND **DOOR SEALS**

These extraordinary silicone seals offer the craftsperson the means to make custom windows and doors that are more airtight many factory-built units. Most seals are milled inconspicuously into jambs or door bottoms, making them ideal for both historical retrofits and new construction.

#### **AIR-VAPOR BARRIER**

Tests in Scandinavia and Canada have shown that ordinary polyethylene can

deteriorate in just a few years. Our eightmil Swedish Tenoarm film is stabilized to

last a century or more. It's ideal for use in walls and ceilings, under concrete slabs, and on the exterior of wood or masonry foundations. Can you afford not to use it?

#### WATERSAVING **TOILETS**

We offer a selection of the finest quality ultralow-flush toilets. All use only one to one-and-one half gallons per flush, yet work better than many standard toilets that use

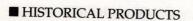
three to five gallons. They will reduce stress on wells and septic systems and can dramatically lower water and sewer costs. Rough-in measurements are standard

Call or write for literature about our extensive line of building technology:

#### RESOURCE CONSERVATION TECHNOLOGY, INC.

2633 North Calvert Street Baltimore, MD 21218 (301) 366-1146





## Your Award-Winning Source for Elegant Woodwork



Everything you need in Victorian gingerbread, turnings and carvings, in premium grade solid hardwoods. Factory-direct savings.

Period Bars, Backbars, Servers, Ceilings, Seating, Gazebo Kits & accessories.

We'll build to your specifications, supply any or all component parts. Complete custom design services.

Interior/exterior restoration projects, Victorian to Ultra-Contemporary, our specialty.

Send for Catalog. Over 135 color pictures of products and design ideas. \$4.50. Free if ordered on Company letterhead.





**EXTERIOR WOOD** 

SHUTTERS

8 AM to 4 PM Mon. -Fri. EST

Post Office Drawer 609 Carlisle, PA 17013

Best of Show. Blue Ribbon. Expo Show



Dept. 190

(717) 243-0063 (800) 367-1884 Outside PA FAX (717)243-6502

Circle No. 131

#### STOP BIRDS From Dehabilitating Your Cherished Home.

Nixalite stainless steel needle strips are an impenetrable barrier to birds, and practically invisible too. They give you an effective, humane way of ending bird nuisances and maintenance costs. Send for your free information packet today.



Circle No. 37

#### Hard-To-Find Wood Shutters with moveable louvers can be used outdoors or in. Fixed louver, raised panel, and custom arches also available. Order unfinished or primed and painted. Hinges and holdbacks shipped daily Brochure: (203) 453-1973 SHUTTERCRAFT 282 Stepstone Hill Guilford, Conn. 06437 Circle No. 44 **FOUNDATION RESTORATION**



erma

ASK ABOUT OUR 5-YEAR WARRANTY & OUR EXTENDED WARRANTY

**Jackson** 

#### WHEN YOUR HOUSE NEEDS A HELPING HAND

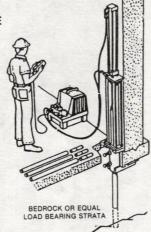
- DESIGN & PLANNING SERVICES
- OVER 50,000 PIERS INSTALLED NATIONWIDE
- . EACH PIER DRIVEN TO BEDROCK OR EQUAL LOAD BEARING STRATA
- ECONOMICAL TO INSTALL FROM OUTSIDE OR INSIDE
- CONSULTING SERVICES
- OTHER STRUCTURAL REPAIRS

INSTALLING STEEL PIERS SINCE 1974

OFFICES LOCATED IN JACKSON, MS; MONTGOMERY, AL; AND ATLANTA, GA.

FOR INFORMATION CALL:

Circle No. 144



#### **AUTHENTIC**

PERIOD WOODEN BLINDS AND MOVABLE SHUTTERS **CUSTOM MANUFACTURE** ONLY

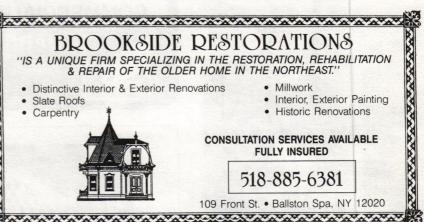
Call or write for free brochure and cost schedule

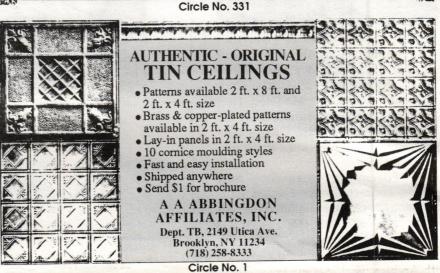
#### **DEVENCO PRODUCTS**

Box 700 - Dept. TB-2.90 Decatur, GA 30031 1-800-888-4597

Circle No. 198









Circle No. 46

Traditional English Sandstone and Limestone

Fabricated for restoration and new construction

Jade and Marble Importers, Ltd. FAX: (313) 644-3916 Phone: (313) 644-8720 1522 Hazel Birmingham, MI 48009



Circle No. 53



#### **BOX LOCKS**

**Cast Iron Butt Hinges** 21/2, 3, and 4 inch

**Shutter Strap Hinges** 

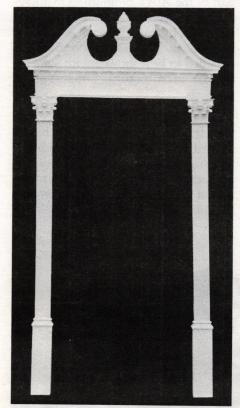
Also available: A few marble mantles (early 19th century King of Prussia Blue), marble surrounds, 18th century glazed header bricks, and 1st floor woodwork & stairs from 18th century Philadelphia house.

SAMUEL B. SADTLER 340 S. 4th Street, Phila., PA 19106 Send for catalog.



#### Museum-Quality **Ornament**

Architectural Masterworks manufactures pre-engineered, historically accurate interior and exterior ornament in a material they call Permacast, a rigid polyurethane that has the same



density as white pine and is impervious to rot and insects. Their line includes: cornice moldings, friezes, chair rails, ceiling centerpieces, roset tes, garlands, entire entrance systems, and more.

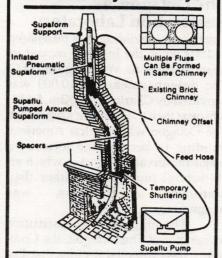
Permacast can be drilled, sawed, or nailed, and because the large pieces are manufactured as a single element, they can also be glued with Architectural Masterworks' Adhesive. (Suggested: 3 tubes per 100 ft. of molding; \$2.75/tube.) Pieces are either studio-primed white (for paint) or beige (for a stained finish).

The total entrance system shown is \$669.20, which includes a Pineapple Finial, Ram's Head Pediment, Plumed Crossbar, and Corinthian Entrance Pilaster. (Elements can be interchanged.)

For a free catalog and price list, contact: Architectural Masterworks, 3502 Divine Ave., Dept. TB, Chatanooga, TN 37407 (615) 867-3630. **CSI# 06200** — JL Or Circle No. 315

### supaflu<sup>\*</sup>

The Ultimate Flue Liner For Masonry Chimneys



#### Cast-In-Place Lining

- Seals
- Cures Condensation
- Insulates
- Improves Combustion
- Efficiency
  Lines & Makes Chimneys Safe Impervious to Corrosion
- All in One Process

Tested and Listed by an ASTM and ACIL approved laboratory to UL 103-2,100 F., Canadian ULC-S629-M-1981 and UL Requirements for Non-Metallic Chimney Lining System - 1985.

Supaflu is recognized by the International Conference of Building Officials — Report No. 3937.

National Supaflu Systems Chimney Lining and Relining

P.O. Box 89 Walton, NY 13856

(607) 865-7636

Circle No. 164

Use the form on page 29 to receive free product literature.

#### LOTS OF HELP FOR STEEL WINDOWS

Hope's, in Jamestown, NY, is a tripartite manufacturer: Hope's Architectural Products, for aluminum and steel windows; Hope's Security Products, for prison windows; and Hope's

Landmark Products, which makes replacement hardware for modern and traditional steel windows.

The hardware is manufactured primarily for Hope's windows (made in England since 1818 and the U.S.



custom work is available. Hard-to-find hardware includes fasteners, spring catches, handles, strikes, locks, roto operators, bar hinges, and lots more, all fabricated out of cast bronze.

since 1912), but

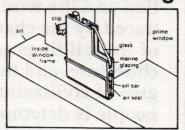
Call or write for free literature. Prices quoted per job. Hope's Landmark Products, Inc., 84 Hopkins Ave., Dept. TB, Jamestown, NY 14701 (716) 665-5124. CSI# 08600 — JL Or Circle No. 312

## Panela

#### INTERIOR STORM WINDOW **Preserves Original Architecture**

The Inside Storm Window is manufactured with glass (or optional plexiglas) which is marine glazed to prevent moisture penetration and surrounded by a heavy duty aluminum frame. A vinyl bulb-type weather stripping provides the airtight seal. It is lightweight and held securely in place by spring loaded clips. The clips can be turned by hand, allowing easy access for cleaning or removal.

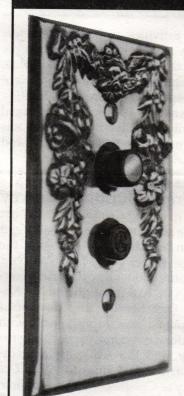
#### Advanced Design



Panelair BROCKTON, MA 02402 (508) 588-8900

Circle No. 232

#### **Push Button Light Switches**



Single and Three Way

#### Solid Brass Cover Plates Decorative and Plain

Also In

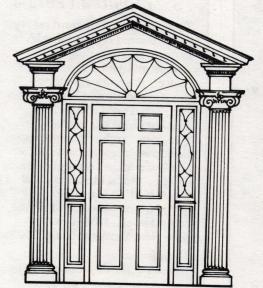
- Chrome
- Brown
- Ivory **Finishes**

For Color Brochure Send \$1.00 to:

Classic Accents Dept. TB P.O. Box 1181 Southgate, MI 48195

Circle No. 75

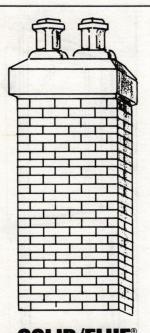
## The 50 most beautiful Doorways in America.



Or anywhere! Our handcarved doorways are the most beautiful available. In traditional Georgian and Federal styles from under \$2000 to \$8500. Carved overdoor motifs from \$350. Color brochure \$3.



One Thompson Square, P.O. Box 34 Boston, Massachusetts 02129 (617) 242-1711



#### SOLID/FLUE® made this historic chimney work...safely!

Solid/Flue® restoration systems make vintage chimneys NEW from the inside out with no compromise to the architectural beauty.

For your next project call 1-800-444-FLUE for the professional dealer in your local area.

#### SOLID/FLUE CHIMNEY SYSTEMS, INC.

LINING AND RESTORATIONS 370 100th St. SW, Byron Center, MI 49315



#### SOME OF AIA'S MAJOR ACTIVITIES IN HISTORIC PRESERVATION

AIA members from the Committee on Historic Resources or the Local Chapters were involved with these preservation projects, among many others:

- Old Treasury Building, New York, NY
- The Octagon, Washington, D.C.
- Massachusetts State Capitol, Boston, MA
- Independence Square, Philadelphia, PA
- City Hall, New York, NY ■ French Quarter, New Orleans, LA
- Historic American Buildings Survey
- California Missions
- Valley Forge, PA
- Old Charleston, SC
- Jefferson County Courthouse, Louisville, KY
- West Front, U.S. Capitol, Washington, D.C.
- The Restoration Manual (by Orin Bullock)
- Ainsley Hall Mansion, Columbia, SC
- Wainwright Building, St. Louis, MO

AIA ANNIVERSARY continued from page 3

the national level was influencing new development in Washington, they resolved that the local Chapters "exercise a watchful guardianship over any masterpieces of architectural art within their territories, to the end that works of exceptional and abiding interest be not wantonly transformed or destroyed."

To this day, the AIA's efforts in historic preservation depend heavily

"The history of civilization and the world is traced by the character of its buildings and architecture, and the degree of civilization of a people is determined by the monuments they have left."

Richard M. Upjohn, FAIA, on recommending the establishment of a Committee on the Conservation of Public Architecture before the 24th AIA Convention, Washington, DC, 1890.

on the activities of the local chapters and the state coordinators. (Over the years, the chapters in Philadelphia, San Francisco, and New York have been especially vigorous in fighting preservation's battles.) The national Committee on Historic Resources acts as the link between the AIA Board and the local and state levels.

Roots Of The Historic American Buildings Survey

One of the Committee's most notable achievements is the backing it gave in 1933 to the formation of the Historic American Buildings Survey. HABS, the brainchild of Charles Peterson, FAIA, had its origins in the National Park Service, and developed into a public/private partnership with the Federal government providing the money, and the AIA providing organization and manpower. The Library of Congress was brought into the loop to maintain the records and provide public access.

In the 1930's, HABS was organized through the existing chapter system of the Institute, with each chapter overseeing one of the 67 geographic districts. Management of

THE ARCHITECT IN PRESERVATION: SYMPOSIUM FEB. 2-3

To mark the 100th anniversary of the formal role of the AIA in historic preservation, the American Institute of Architects is sponsoring a two-day symposium in Washington Feb. 2-3. There will be 26 presentations examining the role of the architect in preservation: past, present, and future. For information on registration, contact: Bruce M. Kriviskey at the AIA, (202) 626-7452. Or write him at: American Institute of Architects, 1735 New York Ave., NW, Washington DC 20006.

For information on becoming a member of the Committee on Historic Resources, contact Bruce Kriviskey at the above address. the Survey occupied much of the Committee's time during the New Deal, but not all. Another important activity was securing passage of the Historic Sites Act of 1935.

The Octagon As Restoration Laboratory

The Octagon building was purchased in 1902 when the Institute moved its headquarters to Washington, D.C. The downpayment of \$10,000 was provided by Charles F. McKim, FAIA, who was then the Institute's president. The Octagon was the first American building to become the focus of a major preservation effort in which architectural importance, rather than historical associations, was paramount.

Throughout the Institute's ownership of The Octagon, the Committee has promoted the idea that The Octagon is important historically as an

were such that the new building encroached on the land formerly occupied by the outbuildings — but not until there was a loud protest from the Committee.

The Octagon house itself has been deeded to the American Architectural Foundation, and is currently undergoing an extensive restoration as part of the AIA's program to maintain the house as an architectural landmark, dedicated by the profession as a public monument. The restoration project is intended to be a showcase for state-of-the-art architectural conservation methods.

The Era Of Rebuilding

If it's true that the 1990's will be characterized as "The Era of Rebuilding," there's going to be a lot activity centered around old buildings. The 353 members of the Historic Resources Committee, under the leadership of Spencer



The Octagon in Washington, D.C., purchased by The American Institute of Architects in 1902, was built in 1800 as the townhouse of John Tayloe III. The Federal style building was designed by Dr. William Thornton, first architect of the U.S. Capitol. The Octagon was used as AIA headquarters until 1973, and subsequently deeded to the American Architectural Foundation as an public monument. It is currently undergoing an extensive restoration that will be a showcase for state-of-the-art architectural conservation techniques.

ensemble of buildings and that "any additions or subtractions from the original layout of the house, garden, and outbuildings would invariably destroy the original conception...and consequently diminish the value as a true record of the cultured past."

These issues were far from academic when, in the 1960's, the AIA outgrew the office space provided by The Octagon and set out to erect a new office building on The Octagon property. The necessities of space and budget

Leineweber, AIA, are poised to make sure that interests of historic architecture don't get lost in the shuffle. �

Much of the information in this article was taken from the report "Architects in Historic Preservation: The Formal Role of The AIA, 1890-1990," written by Melissa Houghton, with assistance from Russell V. Keune, AIA, James Massey, Erin Muths, Anne Vytlacil, AIA, and Bruce Kriviskey, AIA.



#### CUT ON DOTTED LINE

#### FREE PRODUCT LITERATURE

These suppliers will send free literature about historical products to TRADITIONAL BUILDING'S professional readers. Circle the appropriate number on the enclosed postpaid card—or use the form at right.

**◆Division 2 — SITEWORK** 

◆ Division 2 — SITEWORK

345. Ornamental Bridge Kits I Lovely ornamental wooden bridges add an elegant accent to romantic landscapes. Gazebos and other outbuildings also available in kit form. Free brochure. Bow House

144. Foundation Restoration When foundations need a helping hand, Perma Jack piers can be driven to bedrock or load-bearing strata. Economical to install from inside or outside. Consulting services available. 5-Year warranty. Free literature. Perma Jack

314. Street Clocks — A new line of post clocks and tower clocks carry a traditional look and appeal outside.

and tower clocks carry a traditional look and appeal outside, combined with reliable low-maintenance electrical works inside. Free brochure. **Verdin Co.** 

**◆Division 4 — MASONRY** 

244. Chimney Flue Liner — Poured-in-place, two-liner system; no-mess one-day process. First liner strengthens and insulates; second liner seals & protects.

strengthens and insulates; second finer seals & protects.
UL listed. Nationwide dealer network; free brochure.
Ahren's Chimney Technique
176. Cast Iron Firebacks — Firebacks are handcast from original designs dating back to Colonial period.
Pieces are not only decorative, but also prevent deterioration of firebox masonry. Prices range from \$75 to \$400.
Free brochure. Country Iron Foundry
164. Chimney Liner — System seals, relines, and rebuilds chimneys from inside out with poured refractory materials. Especially effective for chimneys with bends and offsets. Free brochure. National Supaflu Systems
206. Chimney Liner — Ventinox stainless-steel chimney-lining system installs without breaking through walls. Reduces creosote formation, increases heating ef-

walls. Reduces creosote formation, increases heating efficiency, improves safety. Nationwide dealer network; free brochure. **Protech** 

3. Flue Liner — One-piece "solid-flue" poured-in-place masonry lining eliminates fire hazard of old unlined chimneys and adds strength. Installs without breaking through walls. Tested safe at zero-clearance to combustibles. Free brochure. Solid Flue

**◆Division 5 — METALS** 

121. Custom Casting — Foundry custom-casts architectural ornament in iron, aluminum, and bronze. Works from your specs, or can draw on extensive archive of historic ornament to make design suggestions. Free brochure. Historical Arts & Casting 264. Ornamental Metalwork — Custom and

264. Ornamental Metalwork — Custom and stock metalwork includes fences, gates, railings, grates, pergolas, planters, benches, brackets, and roof finials. Free brochure. New England Tool Co.

147. Brass Floor Registers — Beautiful solid brass and cast iron registers are made from 19th and early 20th century originals. Free catalog. Reggio Register
46. Historic Markers — Historic markers in sand-cast bronze or aluminum. Also: Anodized aluminum markers with image permanently embedded in bronze or pewter finish. No charge for photos. Custom work. Free catalog. Smith-Cornell

47. Cast-Iron Staircases — The Kensington

catalog. Smith-Cornell

47. Cast-Iron Staircases — The Kensington revives tradition of using cast iron for straight porch steps. Modular components; bolt-together assembly. Also circular stairs. Complete catalog. Steptoe & Wife

82. Sheet Metal Ornament — Complete 94-year-old line of architectural sheet metal ornament includes

cornices, brackets, finials, urns, cresting, conductor heads, friezes, capitals, panel ornaments, and much more. Free catalog. W.F. Norman Corp.

catalog. W.F. Norman Corp.

Division 6 — WOOD & PLASTICS

130. Wood Restoration — 2-part epoxy system restores rotted wood; saves historically significant and hard-to-duplicate pieces. Repairs can be sawn, drilled, sanded, and painted. Free brochure. Abatron

243. Antique Wood — Vast selection of antique wood for restorations and historical reproductions. Aged planks of American chestnut, white pine, yellow pine, mixed oaks, hemlock, and rare woods. Also hand-hewn beams. Free brochure. Aged Woods

Victorian Gingerbread — Large inventory of Victorian millwork for interior and exterior: gable ornaments, porch brackets, fans, turned work, wooden grilles, gingerbread, moldings. For prices, call: 817-582-7225.

Anthony Wood Products

329. Architectural Millwork — Doors & entries,

329. Architectural Millwork — Doors & entries. paneling, moldings, columns, balustrades, stairways, cabinetry. Specializes in materials for restoration of 18th-and 19th-century buildings. Free brochure. Architectural

Timber & Millwork

202. Western Red Cedar — Red cedar and other lumber products delivered nationwide to your construction site. Free brochure. Bear Creek Lumber 203. Reproduction & Custom Woodwork —

Redwood moldings, columns, gutters, siding, balusters, etc. Quality custom woodwork for everything from oak "clay pidgeons" to full-size replica trolley cars. Free brochure. Blue Ox Millworks 317. Arc

317. Architectural Millwork — Major supplier of stock and custom millwork produces, among many other things, a wide range of softwood and hardwood flooring. Standard packages or custom long-length plank. Free catalog. Boise Moulding & Lumber

145. Wide Boards — Wide pine or oak floor boards, ship-lapped boards, feather-edged clapboards. Design consultation on flooring and panelling. Serves Maine to Maryland. Free brochure. Carlisle Restoration Lumber Major supplie

18. Classic Columns — For porches and pure decoration: Doric, Ionic, and Corinthian columns sculpted from Ponderosa pine with exquisite craftsmanship. Many

rrom Ponderosa pine with exquisite craftsmanship. Many sizes and shapes; custom work available. Complete catalog. Chadsworth, Inc.

115. Antique Lumber — Over 50,000 sq. ft. of antique barnwood in stock: gray, silver-gray, brown, red. Pine and hemlock in random lengths and widths. Also hand-hewn beams, plank flooring, and stones for walls and flags. Wholesale only. Free brochure. Conklin's Authentic Barnwood

flags. Wholesale only. Free brochure. Conklin's Authentic Barnwood
175. Epoxy Conservation Materials — Consolidants, fillers, and adhesives specially formulated for structural repairs in historic structures. Consultation services. Free brochure. Conservation Services
23. Non-Rotting Lattice — Keeping porch lattice painted is a real chore. Instead, use PVC lattice. It looks like wood (no fake wood grain!), comes in 11 colors, and can be cut, nailed, and installed like wood. Free color brochure. Cross Industries

131. Victorian Millwork — 19th-century designs in solid oak and poplar; fretwork, brackets, corbels, grilles, turnings, and gingerbread — precision-manufactured so product groups fit together. Free color catalog.

Cumberland Woodcraft

341. Structural Epoxy Repairs — The Beta
System can restore structural wood members that become
rotted or broken. Cosmetic applications also. Products,
training, and consultation services available. Free
brochure. Dell Corp.

26. Radially Sawn Clapboard — Durability,
warp resistance, and paintability are hallmarks of quartersawn clapboard. Now a rarity, this material is being
produced again on 19th-century equipment. Free
brochure. Donnell's Clapboard Mill

332. Victorian Gingerbread — Porch trim,
gable ornament, finials, and other authentic Victorian
millwork adapted from 19th-century patterns. Free catalog.
Fancy Front Brassiere Co.

Fancy Front Brassiere Co.

made of clear heart redwood for maximum durability. Patented Koll interlocking stave joint gives added strength. Available in diameters up to 48". Free brochure. Hartmann

Sanders Co.

342. Antique Flooring — Custom antique flooring, distressed or milled, featuring chestnut, oak, white pine, yellow pine, hemlock, and poplar. Also: weathered siding, old glass & slate, barn beams, original log houses.

siding, old glass & slate, barn beams, original log nouses. Free brochure. K-Wood & Logs
325. Heart Pine Woodwork — Specialist in lumber of first-growth longleaf heart pine. Available in 3 grades: Select, #1, and #2. Flooring in narrow and wide categories. Free brochure. Longleaf Pine, Ltd.
35. Victorian Woodwork — 19th-century millwork in redwood and select hardwoods. Ornamental shingles, turnings, ornamental trim, moldings, screen doors, brackets, balusters, railings, and more. Catalog. **Mad River Woodworks** 

36. Architectural Wood Trim — Handcrafted custom-made interior and exterior 18th-century architectural trim: finely detailed colonial doors and windows, shutters, wainscot, carved details, pediments, etc. Custom work a specialty. Free brochure. Mauer & Shepherd Joyners

302. Carved Wood Ornament -- Architectural

302. Carved Wood Ornament — Architectural accoutrements sculpted in solid woods. Your designs executed... or select from large array of elegant stock carved elements. Free brochure. Raymond E. Enkeboll 217. Wood Mantels — Elegant carved wood mantels ready to install. Available in 26 styles, from Louis XV to Williamsburg Colonial. Openings are 50 in. x 37-1/2 in.; special sizes on request. Catalog & measuring instructions. Readybuilt Products

161. Traditional Wood Columns — Wood columns from 4" to 35" dia. up to 48 ft. long. Matching pilasters and 6 styles of capitals. Ventilated aluminum plinth and column bases; load-bearing capacity of 22,000 lb. Custom work done. Free catalog. Schwerd Mfg.

296. Wood Paneling — The Estate panel is manufactured on a 1/4" sliced red oak panel with a Lauan core and hardwood back. Result is 9 panels per each 4' x 8' sheet. Other manufactured panels available. Free brochure. States Industries

8' sheet. Other manufactured panels available. Free brochure. States Industries
336. Wood Mantels — Elegant wood mantels are sold in standard and custom sizes. Kits are also available. Free catalog. Travis Millwork
Victorian Gingerbread — Authentic Victorian millwork for interior and exterior: custom-length spandrels, porch posts, corner fans, balusters, brackets, corbels, headers, gazebos, and more. For prices, call: (512) 997-9513. Vintage Wood Works
337. Victorian Millwork — Screen doors, porch parts, custom woodwork, moldings, ornamental trim and

parts, custom woodwork, moldings, ornamental trim and gingerbread of all types fabricated from original period patterns. Free catalog. Wood Factory

213. Wide Plank Flooring — Flooring, custom siding, paneling, molding, and custom woodworking services in antique longleaf heart pine, wormy chestnut, oak, and select new hardwoods. Free brochure. Woods Company

163. Wood Columns — Ponderosa pine columns in many styles; columns for exterior use are preservative-treated. Standard sizes up to 12-in. dia.; custom work to 30-in. dia. Free catalog. Worthington Group

**◆Division 7 — MOISTURE PROTECTION** 

270. Moisture Vents • Small, screened metal louvers, 1" to 6" dia., release moisture trapped in walls, cornices, soffits, etc. Just drill holes and press in place. Free

cornices, somis, etc. Just offilmoles and press in place. Free literature. Midget Louver 333. Rubber Roofing —New EPDM rubber roofing system offers trouble-free waterproofing for small flat roofs. Fastening screws don't puncture roof membrane. Other conservation products. Free brochure. Resource Conservation Technology

**◆Division 8 — DOORS & WINDOWS** 

69. Invisible Storm Windows - Match any window shape or color; removable storm windows available inside- or outside-mounted, screen and glass panels. Fixed, magnetic, sliding, or lift-out styles. Free brochure.

293. Authentic Restoration Hardware —The nation's largest selection of authentic 18th- and 19th-century hardware: Hinges, latches, pulls, shutter hardware, much more. Also: Custom work and repairs. Free minicatalog. Ball & Ball

catalog. Sall & Sall
330. Window Hardware — Every type for every
purpose: Window balances, tilt latches, sash cams,
keepers, push bars, operators, locks, weatherstripping,
obsolete hardware — and much more. Free brochure.

Barry Supply Co.
219. Hand-Blown Glass — A wide variety of hand-blown glasses — both clear and colored — are available for window restorations where an authentic antique look is required. Free brochure. Blenko Glass

343. Steel Windows — Makes traditional steel

windows — as well as the same designs in aluminum. Can supply accurate copies of historic steel windows. Units have been used on Tax Act projects. Free brochure. Bliss Cashier Metal Products

340. Historical Replications In Aluminum —

The 8300 Historical Renovation Series duplicates, in aluminum, old wood and steel windows. Extensive experience on preservation and Tax Act projects. True divided-lite fenestration. Free brochure. Custom Window

198. Shutters & Blinds — Specializes in Colonial wooden blinds, movable louver, and raised-panel shutters. Interior or exterior; stock or custom-made; pine or cedar; painted or stained to match any color. Free brochure. Devenco Louver Products
312. Steel Window Hardware — Replacement hardware for historic steel comport and ether ware for

hardware for historic steel casement and other types of

#### FREE PRODUCT INFORMATION

Use this form to get catalogs of historical products in this issue. (Literature is free to qualified professionals.) We'll forward your request to the respective manufacturers. Allow 4-6 weeks for literature to arrive.

THIS FORM EXPIRES APRIL 15, 1990

Company		
Address	TO STATE OF THE ST	
City	State Zip	
Phone ( )		Date Carrier
Your Business: Architect Co Engineer/Consultant Government	ntractor Interior Designer	

For free product information, just circle the appropriate numbers: 001 003 006 008 010 013 014 017 018 019 022 023 024 025 026 028 033 035 036 037 040 041 042 043 044 045 046 047 048 051 052 053 062 069 071 073 075 080 082 102 103 105 108 115 118 120 121 122 123 130 131 132 135 136 138 142 144 145 146 147 158 161 163 164 166 167 169 172 175 176 178 180 189 196 198 202 203 206 208 210 213 217 219 231 232 236 242 243 244 245 248 251 253 257 263 264 267 268 269 270

280 284 288 289 290 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347

☐ Please enter a 1-year subscription, and bill me \$18.

Mail to: TRADITIONAL BUILDING, Product Literature Department 69A Seventh Avenue, Brooklyn, NY 11217 (718) 636-0788 Fax: (718) 636-0750. 290C

steel windows. Handles, roto operators, bar hinges, much more. Custom work available. Free brochure. Hope's **Landmark Windows** 

344. Custom Shutters — Custom shutters can be made up to 12 ft. high and 24" wide, in thicknesses from 1-1/8" to 1-3/4". First-growth, clear-heart, vertical-grain redwood used for exterior shutters; all blind mortise & tenon joints. Free brochure. Iberia Millwork

136. Save On Solid Brass Lock Sets —
Baldwin look sets the standard in bits and head to the sets.

136. Save On Solid Brass Lock Sets —
Baldwin lock sets, the standard in high-end hardware, is available at wholesale prices. Install the best and save money, too. Free brochure. J. E. Smith

146. Replacement Wood Sash — Wood sash in any size and shape: Divided lite, round top, curved, double-hung, fixed, casement, or storm sash. Insulated glass can be supplied. Also: shutters, screen doors, and trim. Illustrated brochure. Midwest Wood Products

132. Interior Storm Windows — Interior storm

132. Interior Storm Windows — Interior storm windows add energy efficiency while preserving historic exteriors intact. Units fit neatly inside existing casing. Will

exteriors intact. Units fit neatly inside existing casing. Will accommodate windows as much as 1-1/2" out of square. Free brochure. National Energy Corp.

232. Interior Storm Windows — Simple interior storm window consists of a sheet of glass or acrylic set into a vinyl gasket within a U-frame aluminum channel. Springloaded mounting clips allow easy cleaning and removal. Free brochure. Panelair

41. Hardware & Fixtures Catalog — Wide selection of brass and porcelain fittings for Victorian and turn-of-century houses. High-quality hardware and plumbing, ceiling medallions, and trim. Many exclusive items. Catalog. Restoration Works

Box Locks — Door & window hardware for 18th-

Catalog. Restoration Works

Box Locks—Door & window hardware for 18thand early 19th-century houses and replicas. Brass & steel
box locks, cast-iron butt hinges, shutter strap hinges. For
details, call: (215) 923-3714. Samuel B. Sadtler Co.

44. Exterior Shutters— White pine plantation
shutters with moveable louvers. Also fixed louvers and 3
styles of raised panel shutters. Unfinished or painted in
your color choice using your paint spec. Hundreds of sizes.
Brochure & price list. Shuttercraft

208. Stile & Rail Doors— Stile & rail stavecored doors are built to your specifications. Red oak,
cherry, ash, mahogany, pine, and other woods. Mortise &
tenon joinery; solid lumber raised panels. Free brochure.
Staples Millwork

123. Cedar Shutters— Shutters are crafted
from clear old growth western red cedar. Joints are mortise
and tenon with teak locking pins. Panels and louvers are
of generous dimensions. 5 traditional styles in standard and
custom sizes. Vixen Hill Shutters

Specialty Wood Windows— Palladians,

Specialty Wood Windows — Palladians, straight, and fan transoms. Can be single-, double-, or triple-glazed. Also: solid wood entry doors with insulating core. For prices, call: (802) 722-3544. Woodstone Co.

**◆Division 9 — FINISHES** 

307. Documentary Wallcoverings — Reproduction wallpapers based on 19th century designs; also antique papers including spectacular mural papers. These are high-end wallcoverings intended for big-budget projects. Free brochure. A.L. Diament

projects. Free brochure. A.L. Diament
1. Tin Ceilings — 22 original Victorian and Art
Deco tin ceiling patterns. 2'x4' and 2'x8' nailup; 2'x4' layin.
Brass and copper in 2'x2' and 2'x4'. Coordinated cornice;
pre-cut miters. 24'x24" center medallions. Brochure avail-

pre-Cut milers. 24 X24 center medallions. Brochure available. AA Abbingdon
248. Plaster Ceiling Panels — Plaster ceiling panels provide the elegant look of a coffered ceiling at a fraction of the cost. The 2-ft. sq. panels weigh about 8 lb. and are fire-rated. Free brochure. Above View, Inc.

316. Antique Heart Pine — Specialist in antique building materials, especially virgin growth antique heart pine and red tidewater cypress. Plank flooring, paneling, trim moldings, and other millwork. Free brochure. Albany Woodworks

315. Architectural Ornament — An extensive line of historically accurate architectural moldings for interior and exterior is cast in lightweight rigid polyurethane.

Easy to install. Free catalog. Architectural Masterworks

245. Plaster Ornament — Custom-made and in-stock plaster ornament: Medallions, moldings, brackets, capitals, sculpture, etc. Specializes in page-classic and turn.

capitals, sculpture, etc. Specializes in neo-classic and turnof-century ornament. Free catalog. Architectural Sculp-

118. Plaster Ornament - Niches, crown moldings, fireplace surrounds, ceiling medallions, corbels, archways, columns, oak beams, and domes — cast from archways, columns, oak beams, and domes — cast from English originals in plaster and fiberglass. Free full-color catalog. Aristocast Originals 308. Morris Wallpapers — William Morris papers printed from the original pearwood blocks are avail-

able, along with other machine-printed documentary papers. Free brochure. Arthur Sanderson & Sons 303. Border Papers — Collection includes 50 hand- screened border papers, 50 wallpapers, and 10 scenics — most of them based on historical documents. Reasonably priced. Free brochure. Bassett & Vollum 13. Victorian Roomset Wallpapers — A complete collection of Victorian wallpapers that you can combine in infinite variations. Color catalog shows 7 roomsets including: Neo-Grec; Anglo-Japanese; Morris; Aesthetic Movement. One chapter sent free. Bradbury & Bradbury 318. Wood Flooring — Flooring made from 31 domestic and imported hardwoods of the highest grades. Also: Hardwood strips in various species for inlay work. Free brochure. BRE Lumber

Also: Hardwood strips in various species for inlay work. Free brochure. BRE Lumber

304. Historic Wallpapers — Documentary wallpaper lines from the collections of Society for the Preservation of New England Antiquities, Winterthur Museum, and others. Free brochure. Brunschwig & Fils

19. Tin Ceilings — 18 patterns of tin ceilings ideal for Victorian homes and commercial interiors. Designs from Victorian to Art Deco. Several exclusive patterns. Comes in 2-ft. x 8-ft. sheets; cornices in 4-ft. lengths. Free brochure. Chelsea Decorative Metal

313. Historic Wallcoverings & Fabrics — Exclusive collection of documentary historic papers and fabrics from the leading 18th- and 19th-century designers in England, France, and the U.S. Free brochure. Christopher Hyland

topher Hyland 306. Embossed Victorian Wallcoverings

306. Embossed Victorian Wallcoverings —
Embossed wallcoverings are still produced on original 19thcentury equipment. Lincrusta is a rugged wallcovering
ideal for halls and stairways. Anaglypta is a lighter material
better suited for walls and ceilings. Many patterns. Free
brochure. Classic Ceilings
305. Documentary Wallpapers — An exclusive
collection features two lines of authentic Victorian papers
imported from Australia (most of the designs originated in
England). Also: Authentic French wood-block paper. Free
brochure. Classic Revivals

England). Also: Authentic French Wood-Diock Pages brochure. Classic Revivals
319. Heart Pine Flooring — One of the major sources for antique heart pine, reclaimed from both pre1930 structures and virgin "sinker" logs. Custom millwork as well as flooring available. Free brochure. Coastal

320. Extra-Wide Boards — Pine boards for flooring or panelling in widths from 12" to 24"; kiln dried. Wide oak flooring from 4" to 9". Custom moldings & millwork; dual wainscotting. Free brochure. Craftsman 22. Vintage House Fittings & Hardware —
Authentic Victorian and Colonial reproduction hardware, plumbing, lighting, mantels, ceiling rosettes, corner beads, books and more. For restorations, or to add old touch to

new home. Free brochure. Crawford's Old House Store
25. Historic Hand-Decorated Tiles — For fireplaces, kitchens, or bath: coordinated borders and patany size. Victorian, Neo-Classic, Foliate, De Mor gan, Art Nouveau, Arts & Crafts, Art Deco, and more. Period pavements. Illustrated brochure. **Designs in Tile** 

pavements. illustrated prochure. **Designs in Tile**338. **Hardwood Flooring**—Hardwood flooring,
paneling, and hardwood lumber for architectural millwork.
End-matched and custom parquet flooring. Custom milling
as well as standard products. Free brochure & price list.

Dimension Hardwood

321. Heart Pine Flouring — Specialist in antique heart pine resawn from salvaged timbers. Flooring available in 4 grades, from #2 through Select Edge Grain. Other hardwoods available. Free brochure. E.T. Moore,

196. Plaster Ornament — Hundreds of ornaments in fiber-reinforced plaster from turn-of-the-century molds. Also: custom duplication of existing ornament from your sample. 144-pg. catalog free. Fischer & Jirouch Co.

322. Walnut Flooring — Large mill is devoted almost exclusively to production of walnut lumber, including

almost exclusively to production of walnut lumber, including flooring. Two grades: Premium and Select. Free brochure.

Frank Purcell Walnut Co.

253. Heart Pine Flooring — Virgin growth heartwood from antique southern longleaf pine logs has been milled into flooring, panelling, and millwork of unsurpassed quality. Free brochure. Goodwin Lumber Co.

323. Wood Flooring — In addition to handhewn timbers for exposed-beam construction, this versatile lumber supplier sells a wide variety of bardward flooring.

lumber supplier sells a wide variety of hardwood flooring. Free brochure, Harmony Exchange

301. Decorative Painting — Stencilling, glazing, gilding, murals, trompe l'oeil . . . all the traditional decorating skills can be brought to commercial or institutional jobs in the Northeast. Free brochure. Kinnari-Sil-

continued on page 31

## THE VERY LAST SHUTTER YOU'LL **EVER NEED**



#### Our all-cedar shutters endure for generations.

Cheap pine shutters with steel staples can fail in as few as five vears. And plastic is . . . well, plastic. So to build the Vixen Hill shutter, we use only clear, old growth western red cedar. Joints are mortise-and-tenon with teak locking pins. Both panels and louvers are of generous dimensions, ensuring lasting beauty for generations.

We're so confident that our shutters will last, we put a brass signature plate on every

For a detailed brochure featuring our many louver and raisedpanel styles in both standard and custom sizes, contact:

#### The Vixen Hill Cedar Shutter

Main Street Elverson, PA 19520

(215) 286-0909 Circle No. 123

architorture

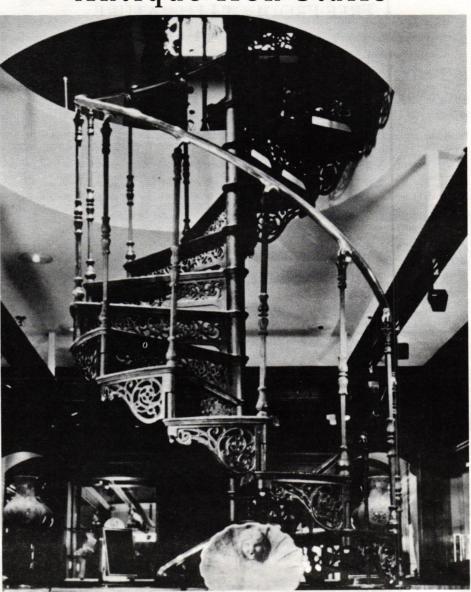
#### MANGLED MANSARD



"Architorture" is defined in the TRADITIONAL BUILDING dictionary as "A brutal, mocking, uninformed, or absurd handling of historic forms, either in restoration or new construction." This addition to the front of a Second Empire house would certainly seem to qualify as "absurd." The designer gets a few points for trying to pick up the Mansard roof theme from the original section of the house. But it's clear that when it comes handling traditional forms, he or she just doesn't get it! — Submitted by Renee Kahn, Stamford, Conn.

Photo: Don Piper

#### Antique Iron Stairs



Originally an antique dealer, Bernard Snitman stumbled upon a Victorian cast iron stair on a buying trip to England. Before long, he started manufacturing the 4 ft. diameter stair — "The Albany" — and eventually, a 5-footer ("The Barclay", shown) and 6footer (also "The Albany"). Add on "The Kensington" (a straight stair), cast iron balusters and table bases, and a Canadian distributorship of related restoration products - Steptoe & Wife Antiques, Ltd. is born.

The stairs are shipped knockeddown, including: Tread, riser, decorative side panel, Georgian baluster with saddle, center pole (spirals), cast brass scroll and finial ball, handrail and hardware. Finish is baked-on black;

custom colors are extra.

In addition to being manufacturers of cast iron staircases, Steptoe's craftsmen are also versatile metalworkers in sheet and cast metal. They are the exclusive distributors in Canada for the Lawler line of castings and W.F. Norman stamped metal products. They also have a metal fabricating shop on premises and can do brass polishing, reproduction metalwork, railings and grilles, and complex commercial jobs such as decorative metal canopies for theater restoration.

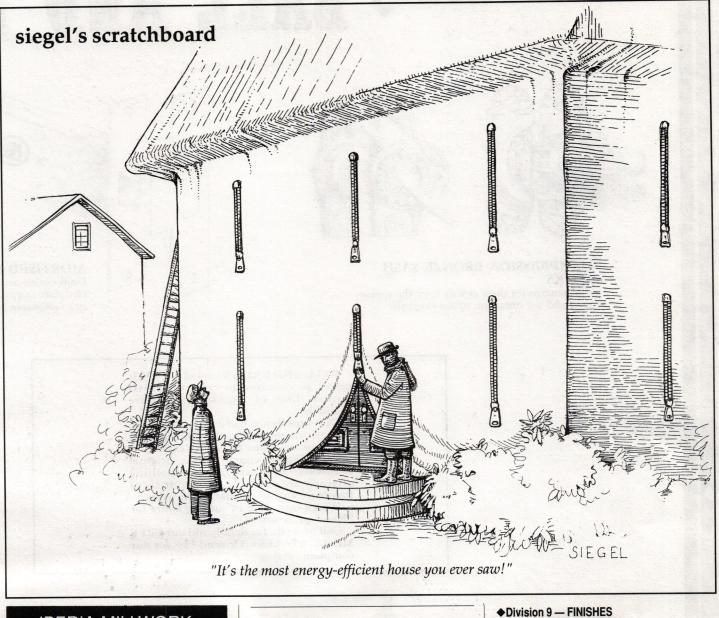
Literature is free. Steptoe & Wife Antiques, Ltd., 322 Geary Ave., Dept. TB, Toronto, Ontario, Canada M6H 2C7 (416) 530-4200. CSI# 05510 -IL Or Circle No. 47





Circle No. 208

RS# COMPANY PAGE  ◆Division 2 — SITEWORK  345 Bow House
345 Bow House
◆Division 4 — MASONRY         244       Ahren's Chimney Technique       .24         176       Country Iron Foundry       .24         — Jade & Marble Importers       .26         164       National Supaflu Systems       .27         206       Protech Systems       .26         003       Solid Flue       .28         ◆Division 5 — METALS       .2         121       Historical Arts & Casting       .2         264       New England Tool Co.       .28         147       Reggio Register       .2         046       Smith-Cornell       .26         047       Steptoe & Wife       .22         082       W.F. Norman Metal Ornament       .24         ◆Division 6 — WOOD & PLASTICS       .20         243       Aged Woods       .19         — Anthony Wood Products       .20         Anthony Wood Products       .20
121 Historical Arts & Casting   2
121 Historical Arts & Casting   2
121 Historical Arts & Casting   2
130   Abatron     .20
130   Abatron     .20
130   Abatron     .20
130       Abatron       .20         243       Aged Woods       .19          Anthony Wood Products       .20          Anthony Wood Products       .20
Anthony Wood Products 20
329 Architectural Timber & Millwork .16
329       Architectural Timber & Millwork       .16         318       BRE Lumber       .16         202       Bear Creek Lumber       .15         203       Blue Ox Millworks       .30         317       Boise Moulding & Lumber Co.       .15         145       Carlisle Restoration Lumber       .19         018       Chadsworth, Inc.       .22         115       Conklin's Authentic Barnwood       .19         175       Conservation Services       .23         202       Creek Lumber ice       .23
317 Boise Moulding & Lumber Co
018 Chadsworth, Inc
U25 Cross mudshes
131       Cumberland Woodcraft       .26         341       Dell Corp.       .22         026       Donnell's Clapboard Mill       .20         332       Fancy Front Brassiere Co.       .22         132       .23
332 Fancy Front Brassiere Co
342 K-Wood & Logs
325         Longleaf Pine, Ltd.         19           035         Mad River Woodworks         15           036         Maurer & Shepherd Joyners         22           302         Raymond Enkeboll Designs         2           217         Readybuilt Products         21           161         Schwerd Manufacturing         4           296         States Industries         4           336         Travis Millwork         16            Vintage Wood Works         23           337         Wood Factory         22           213         Woods Company         16           163         Worthington Group         20           Division 7 - MOISTURE PROTECTION         20           270         Midget Louver Co.         24
217 Readybuilt Products
296         States Industries
Vintage Wood Works
213 Woods Company
◆Division 8 — DOORS & WINDOWS
069       Allied Windows       .22         293       Ball & Ball Hardware       .32         330       Barry Supply Co.       .25
330       Barry Supply Co.       25         219       Blenko Glass       23         343       Bliss Cashier Metal Products       21         340       Custom Window Co.       14
198 Devenco Louver Products
212 : 17 / 7 1 1 1 20
136 J. E. Smith
312       Hope's Landmark Windows       .20         344       Iberia Millwork       .31         136       J. E. Smith       .14          Kenmore Industries       .27         146       Midwest Architectural Wood       .21         132       National Spring Tite Corp.       .24         232       Panelair       .27         041       Restoration Works       .13          Samuel B. Sadtler Co.       .26         264       Sbuttorach       .26
041 Restoration Works
208       Staples Millwork      30         123       Vixen Hill Manufacturing Co.       .30          Woodstone Co.       .20
◆Division 9 — FINISHES  001 A.A. Abbingdon Affiliates
001       A.A. Abbingdon Affiliates       .26         248       Above View, Inc.       .21         316       Albany Woodworks       .19         245       Architectural Sculpture       .23         118       Aristocast Originals       .22         308       Arthur Sanderson & Sons       .6,7         303       Bassett & Vollum       .12         013       Bradbury & Bradbury       .6         019       Chelsea Decorative Metal Co.       .2         313       Christopher Hyland       .7         306       Classic Ceilings       .8         319       Coastal Millworks       .19         320       Craftsman Lumber       .19         022       Crawford's Old House Store       .22         025       Designs In Tile       .12
118 Aristocast Originals
303 Bassett & Vollum
019 Chelsea Decorative Metal Co 2 313 Christopher Hyland
306 Classic Ceilings 8 319 Coastal Millworks
022 Crawford's Old House Store
200 5: 0 : 17 1 1
196 Fischer & Jirouch Co 24
196       Fischer & Jirouch Co.       .24         253       Goodwin Lumber Co.       .19         323       Harmony Exchange       .19         .19       .19
196       Fischer & Jirouch Co.       .24         253       Goodwin Lumber Co.       .19         323       Harmony Exchange       .19          Livermore Wood Floors       .19         326       Northfield Restorations       .15         346       Old Jefferson Tile Company       .24
196       Fischer & Jirouch Co.       .24         253       Goodwin Lumber Co.       .19         323       Harmony Exchange       .19          Livermore Wood Floors       .19         326       Northfield Restorations       .15         346       Old Jefferson Tile Company       .24         327       Quality Woods, Ltd.       .19         042       Richard E. Thibaut, Inc.       .6
196       Fischer & Jirouch Co.       .24         253       Goodwin Lumber Co.       .19         323       Harmony Exchange       .19          Livermore Wood Floors       .19         326       Northfield Restorations       .15         346       Old Jefferson Tile Company       .24         327       Quality Woods, Ltd.       .19         042       Richard E. Thibaut, Inc.       .6         328       Specialty Wood Co.       .16         052       W.F. Norman Metal Ceilings       .20
196       Fischer & Jirouch Co.       .24         253       Goodwin Lumber Co.       .19         323       Harmony Exchange       .19          Livermore Wood Floors       .19         326       Northfield Restorations       .15         346       Old Jefferson Tile Company       .24         327       Quality Woods, Ltd.       .19         042       Richard E. Thibaut, Inc.       .6         328       Specialty Wood Co.       .16         052       W.F. Norman Metal Ceilings       .20         ◆Division 10 — SPECIALTIES
196       Fischer & Jirouch Co.       .24         253       Goodwin Lumber Co.       .19         323       Harmony Exchange       .19          Livermore Wood Floors       .19         326       Northfield Restorations       .15         346       Old Jefferson Tile Company       .24         327       Quality Woods, Ltd.       .19         042       Richard E. Thibaut, Inc.       .6         328       Specialty Wood Co.       .16         052       W.F. Norman Metal Ceilings       .20         ◆ Division 10 — SPECIALTIES         037       Nixalite       .26         ◆ Division 12 — FURNISHINGS
196 Fischer & Jirouch Co





FREE PRODUCT LITERATURE continued from page 29

berman Restoration

Wood Floors — Plank floors from Northern Appalachian hardwoods, as well as numerous other

Circle No. 344

Appalachian hardwoods, as well as numerous other species. Three basic flooring patterns and 4 joint styles. Specialize in long, wide, clear planks. Call (207) 897-5211. Livermore Wood Floors

326. Antique Wood Flooring —Specialist in antique wide- board flooring for 18th-century restorations and colonial reproductions. All wood is planed, ready to install. Free brochure. Northfield Restorations

346. Tin Ceiling Replicas — Replicas of tin ceilings available in polymer styrene. Price, weight, and ease of installation make these products suitable for traditional interiors. Free brochure. Old Jefferson Tile Co.

327. Parquet Flooring — Parquet and wideplank hardwood flooring from exotic imported Asian hardwoods. Finished and unfinished available. Also: Laminated oak planks. Free brochure. Quality Woods, Ltd.

42. Documentary Papers & Fabrics — New collection of fabrics and wallpapers is based on originals found in America's great historic houses. Available through interior designers and fine shops. Color brochure. Richard

309. Documentary Wallcoverings — Wallcoverings, fabrics, and drapery trimmings have been produced for most of the famous house museums in

#### editorial index

ITEM		I	PA	10	GE
◆Division 2 — SITEWORK Clocks, Street					25
◆Division 4 — MASONRY Stone Inlays			•		25
Stairs, Cast Iron					30
◆Division 6 — WOOD Lumber, Heart Pine Antique Ornament, Carved Wood					21 23
Ornament, Molded Polymer Wood Flooring - SourceList	1				27 17
◆Division 8 — DOORS & WINDO Hardware, Steel Window	-0000				27

Anaglypta & Lincrusta 6
Ceiling Papers
Flooring, Parquet 17
Flooring, Wood
Flooring, Wood
Lincrusta & Analgypta 6
Tile, Ceramic Mural5
Wallcoverings, Historic 5
Wallcoverings, Traditional 13
Wallpapers, Historic 6, 7, 8, 11, 12
Wallcoverings, Traditional
◆Division 15 — PLUMBING & MECHANICAL
Bolt Covers, China 23
Shower Head, Antique 23
◆Division 16 — ELECTRICAL
Lighting, Street 25
◆Division 17 — OTHER
Architorture
Committee On Historic Resources 3
Product Literature 29
Siegel's Scratchboard

America. Most papers are available in stock lines or on custom order. Free brochure. Scalamandre
310. Historic Wallpapers — The Temple Newsam House Collection contains reproductions of English wallpapers manufactured between 1700 and 1900. Other traditional papers. Free brochure. F. Schumacher
328. Plank Flooring — Specializes in long lengths of select grade hardwood plank flooring. Stock flooring and custom milling. 12 hardwoods available. Free brochure. Specialty Wood Co.
311. Victorian Wallpapers — Authentic reproduction wallpapers, borders, and ceilings in 2 collections: Brillon (1850-1910) and Ripon (1900-1960). Also: ceramic tiles and mouldings. Illustrated brochure. Victorian Collectibles

Collectibles

52. Ornamental Ceilings — Richly ornamented metal ceilings, from original turn-of-the-century dies, include center plates, borders, corner plates, cornices, and filler plates. 72-pp. catalog. W. F. Norman

◆Division 10 — SPECIALTIES

37. Pigeon Control — Get rid of pigeons and other birds with inconspicuous stainless steel needles that eliminate roosting places — without harming your building. Humane and practical. Free brochure. **Nixalite** 

◆Division 12 — FURNISHINGS

Authentic 19th Century Carpet — Real Victorian carpet is woven on 19th-century machinery, using original designs. Hundreds of authentic patterns available. For details and pricing, call: (617) 451-1982. J.R. Burrows & Co. 51. Authentic Window Treatments — Get custom-made, historically accurate Greek Revival, Victorian, & early-20th-century soft drapery valances. Custom-by-mail service. Free brochure. Vintage Valances

**◆Division 15 — PLUMBING & MECHANICAL** 

172. Bathroom Fixtures — Major collection of turn-of- the-century and country bath sinks, tubs, toilets, and accessories. Brass, porcelain, and oak furnishings — both reproduction and antique. Free catalog. Bathroom Machineries.

Machineries

138. Plumbing & House Fittings — Wide range of vintage house supplies assembled for architects and contractors: Solid brass door hardware, bath accessories,

contractors: Solid brass door hardware, bath accessories, doors, moldings, embossed ceilings, much more. Free catalog. Remodelers & Renovators Supplies

53. Edwardian Faucets — Exclusive importers of authentic English Edwardian and Italian transitional style kitchen and bathroom faucets, fittings, washbasin sets, bath/shower and bidet sets in chrome, brass, gold, and enamel finishes. Catalog. Watercolors

◆Division 16 — ELECTRICAL
6. Reproduction Lighting — Handcrafted 18th-

and 19th-century lighting fixtures: chandeliers, sconces, and table lamps — all of solid brass. Free catalog. Authentic Designs

73. Carbon-Filament Bulbs — Clear carbon-loop bulbs are perfect for 1880-1918 lighting fixtures; Mazda-style zig-zag cage filament in a straight-side bulb for 1909-1930 fixtures. Also golden twisted silk-covered cord. Free brochure. Bradford Consultants

339. Brass Lighting — Totally original line of desk lamps, ceiling fixtures, and wall sconces — handmade from solid American brass. Available with variety of interchangeable glass shades. Catalog. Brasslight, Inc.

75. Push-Button Switches — Available once again: push-button light switches in quality reproductions. Switch plates in plain brass or ornamented. Brochure has details and prices. Classic Accents

290.Exterior Lighting — Large commercial

290.Exterior Lighting — Large commercial supplier of a full range of exterior lighting fixtures, pole lights, etc., in styles ranging from traditional to contemporary. Free information. Hanover Lantern

lights, etc., in styles ranging from traditional to contemporary. Free information. Hanover Lantern

80. Lanterns & Sconces — Large selection of Early American lanterns, sconces, and chandeliers for indoor and outdoor use. Constructed from solid copper and brass. Catalog free to professionals. Newstamp Lighting

43. Vintage Lighting — Victorian and turn-of-century chandeliers and sconces: gas, oil, and electric. Antique and reproduction fixtures; replacement parts and glass shades. Free catalog. Roy Electric

102. Exterior Street Lighting — A variety of traditional poles in both cast iron and cast aluminum, plus a selection of luminaires including rare Art Nouveau and Art Deco styles. Free brochure. Sentry Electric

103. Cast-Iron Light Poles — Highest-quality cast-iron light poles in historical styles can be purchased separately, or with wide selection of luminaires. Also sign poles, clock supports, and bollards. Custom work. Free brochure. Spring City Electrical

166. Historic Street Lights — Large selection of historic cast-aluminum light poles and luminaires, plus matching wall-mounted fixtures and bollards. Free brochure. Sternberg Lanterns

105. Traditional Lighting Selector — Extensive selection of traditional street lighting; interchangeable components allow mix-and-match of poles, bases, and luminaires. Convenient lighting Selector shows how various combinations look. Free brochure. Trimble House luminaires. Convenient lighting selector shows how various combinations look. Free brochure. **Trimble House** 

◆ Division 17 — SERVICES

331. Restoration Contracting — Specialist in restoration and rehabilitation of older homes and commercial buildings in the Northeast. Slate roofs, carpentry, millwork, interior & exterior painting. Consultation services. Free brochure. Brookside Restoration

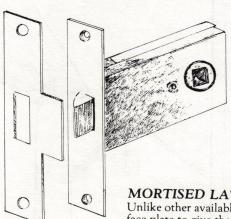
## BALL AND BA





COMPRESSION BRONZE SASH LOCKS

Our patterns for these exactly copy the appearance, and the operation of the originals.



MORTISED LATCH SET

Unlike other available sets this one has a 4"high face plate to give the appearance of a larger lock at a reasonable price.

BALL AND BALL, founded in 1932 is proud to continue to offer the finest quality line of builder's hardware

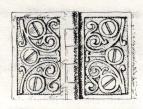
available.

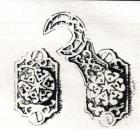
Our experience includes park service and private restorations, from Alaska to St. Thomas, Maine to New Mexico.

Restoring or copying your original hardware is a specialty. Matching originals are available for hundreds of furniture and house hardware items.

Watch our space in coming issues for "New" products.

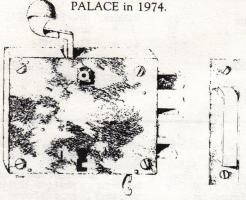
"New" products.
Call or write for details and our FREE MINI-CATALOG. Or send \$500 for our complete catalog.





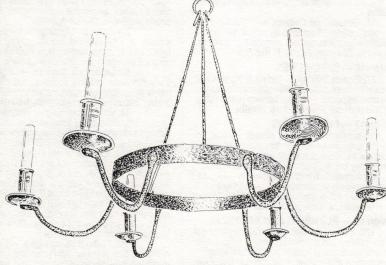
#### INSIDE SHUTTER HARDWARE

In brass and cast iron were used in many homes. These we made for the restoration of IOLANI



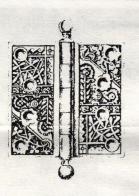
#### **DUTCH ELBOW LOCK**

Made in the Pennsylvania German settlements from the 1730's, the unique lever allowed you to open the door with your hands full. We have many originals for sale.



#### BRASS TRIMMED IRON CHANDELIER

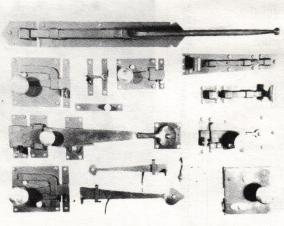
Patterned after an original, this light has been popular in rustic, or informal settings since we made the first one in 1965. We can make one to fit any application.





#### **DECORATIVE BUTT HINGES**

Made during the 1800's of brass or iron. We have copied both, in a wide range of sizes and patterns. Our casting and assembly process allows long life and smooth operation.



#### **COLONIAL PERIOD HARDWARE**

No other firm matches our quality, delivery, and variety of hardware of this type. We have hundreds of originals for sale, can copy your samples, and can supply the quantity you need, from 1 to 1000 pieces. We are suppliers for many National Park Service projects.



Finest Quality Reproductions

463 W. Lincoln Hwy. Exton, PA 19341 (215) 363-7330 FAX only (215) 363-7639