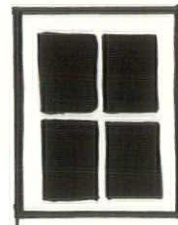
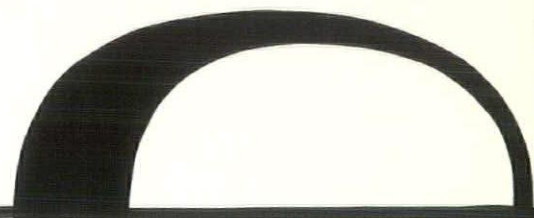


المعهد  
الأمريكي  
للمهندسين  
المعماريين



AMERICAN INSTITUTE  
OF  
ARCHITECTS  
JUN 26 1968  
LIBRARY



PVA

## CHAPTER NEWS

### DELEGATES TO AIA CONVENTION

Delegates to the national convention  
of The American Institute of  
Architects at Portland, Oregon will be:

Jack C. Cohen, AIA

Ronald S. Senseman, FAIA

### NEW ADDRESS

Warren G. Sargent, AIA, announces  
the opening of his office for the  
practice of architecture at:

10605 Concord Street

Kensington, Maryland 20795

Phone: 933-1558

### CHAPTER MEETING REMINDER

Members of Potomac Valley Chapter,  
AIA, are reminded that in accordance  
with the bylaws there will be no  
Regular Meetings in the months of  
July and August. Meetings will  
resume in September with ample  
notice provided.

## POTOMAC VALLEY ARCHITECT

MAY/JUNE 1968

VOL. 11, NO. 6

OFFICIAL PUBLICATION • POTOMAC VALLEY  
CHAPTER OF MARYLAND AMERICAN INSTITUTE  
OF ARCHITECTS

### CHAPTER OFFICERS

PHILIP W. MASON ..... *President*  
EDWIN F. BALL ..... *President Designate*  
CLYDE E. GRIMM ..... *Vice President*  
NEIL R. GREENE ..... *Secretary*  
LOREN L. MURRAY ..... *Treasurer*  
EUGENE A. DELMAR ..... *Director*  
DONALD J. HOGAN ..... *Director*  
DAVID A. HOLTZ ..... *Director*  
FON J. MONTGOMERY ..... *Director*

### EXECUTIVE SECRETARY

*Amalie B. Dobres, 588-1125*

Office Hours: 9:00 A.M. to 3:00 P.M.

### CHAPTER ACCOUNTANTS

*Borders and Associates, 772-5000*

## POTOMAC VALLEY ARCHITECT

### EDITORS

*John C. Burrey, AIA*

*George W. Bushey, AIA*

*James J. Chapman, AIA*

*Eleanor V. Lakin*

### MANAGING EDITOR

*Joseph C. Dennison, RA 6-1005*

### ADVERTISING MANAGER

*J. Leo Sugrue, WH 6-5814*

*Published bi-monthly by the Potomac Valley Chapter of Maryland, American Institute of Architects, 912 Thayer Avenue, Silver Spring, Maryland. Subscription price: 50c per copy, \$2.50 per year. Unsolicited manuscripts and photographs will be returned only if accompanied by a self-addressed, stamped envelope.*

*Change in advertising copy should be directed to: MR. LEO SUGRUE, 11111 Lund Place, Kensington, Maryland.*

*The articles in the magazine represent the personal opinions of the authors and/or the editor and should not be construed as representing the viewpoint of the Potomac Valley Chapter, A.I.A.*





# Hold everything!

Right now this brand-new building-to-be is out of date... unless the plans include completely modern communications planning.

Nowadays, chances are that tenants will need more than just telephones. They'll probably use Data-Phone\* service, teletypewriter, Tele-Lecture, even closed-circuit TV.

Today, architects and builders know that these services should be a part of the planning, in the blueprint stage. That avoids expensive alterations and unsightly wiring later.

To get the experienced counsel of our communications specialists, just call any of the following offices.

DISTRICT OF COLUMBIA 202-392-3349

MARYLAND SUBURBAN 202-392-3844

VIRGINIA SUBURBAN 202-392-6476

At C&P, service to you comes first with us.

\*Service mark of the Bell System



**The C & P Telephone Company**  
Part of the Nationwide Bell System



# 124-day wonder

Aspen Hill Office Building  
4110 Aspen Hill Road, Glenmont, Maryland



Neil T. Coakley



Fred G. Williams

**"All-Electric helped us finish this building ahead of schedule,"**

say veteran builders Coakley and Williams.

There are several reasons why this building was completed in 124 days—a record for Coakley & Williams. But one of the most important was the decision to make it total electric, which eliminated several time-consuming and cost-creating steps.

It also resulted in a "plus" for Vitro Laboratories, which occupies the entire building. Individual through-the-wall heating and cooling units serve the perimeter areas. Each office occupant can choose heating or cooling (or nothing) at any time, even after hours or on weekends. The interior is heated and cooled by a central ducted system. Electric heaters inserted in the ducts provide winter warmth. In summer the same ducts dispatch cooled air from a central air conditioning unit.

Electricity provides many choices. Let us know your ob-

jectives and needs, and we'll help with product information, facts, figures, case histories, even estimates of operating costs. No obligation. Call National 8-8800, ext. 591 for commercial or ext. 442 for residential.

*Builder-Owner: Coakley & Williams, Inc., General Contractors  
Architect: Loewer, Sargent & Associates  
Mechanical & Electrical Engineer: Loewer, Sargent & Associates*

MATCHLESS SERVICE®  
**PEPCO**  
POTOMAC ELECTRIC  
POWER COMPANY

*Ask about our special  
rate provisions for  
electric space heating  
and water heating for  
commercial customers.*



# INSULROCK<sup>®</sup>

## RIGHT On The Job



Standard Pressed Steel Company, Hatfield Township, Pa.

### 240,000 SQUARE FEET OF ROOF BEAUTIFULLY DECKED WITH INSULROCK

INSULROCK Roof Deck Systems can match your best design and engineering ideas . . . all in one material . . . acoustical, insulating, non-combustible. And an INSULROCK deck gives you the added feature of an attractive, light-reflecting ceiling surface.

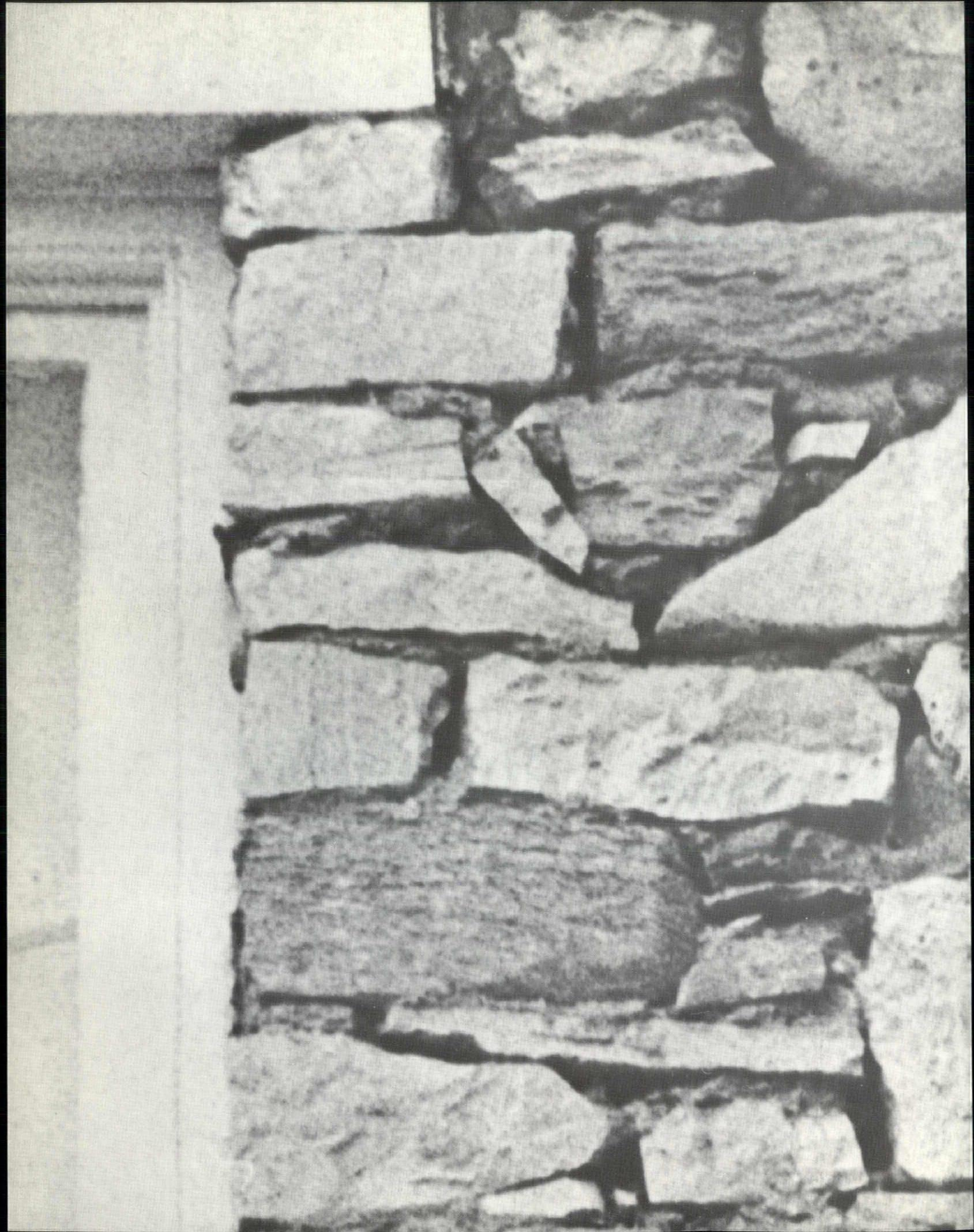
For custom specifications, technical assistance, and personal attention to your requirements . . . contact the INSULROCK Distributor nearest you:

- GYPSUM ROOF DECKS, Zelienople, Pa.
- THE HALLY COMPANY, Princeton, N. J.
- LEE D. HARNER COMPANY, Berwick, Pa.
- ACOUSTICAL DECK ERECTORS CORP.  
Tuckahoe, N.Y.
- JOHN H. HAMPSHIRE, INC., Baltimore, Md.;  
Bladensburg, Md.

INSULROCK ROOF DECK SYSTEMS by  
BUILDING PRODUCTS GROUP  
10 Stuyvesant Ave., Lyndhurst, N. J. 07071

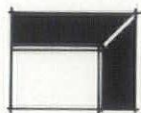








**STONE  
A  
MEDIUM  
OF  
THE  
18TH  
AND  
19TH  
CENTURY  
BUILDER**



Understanding of 18th and 19th century American character and thought provides insight into the architectural order and consistency bound to the inherent social structure of the time.

It is a period dealing with strong solids and cavities spoken in a uniform architectural language, expressing the prevailing character of the people. Remaining buildings and bridges provide visual and tangible means of understanding an architecture solving practical and functional problems. It must be felt within its own environment — among the elements supporting its very existence.

"Architecture" could well be the word substituted for "painting" in this description of Andrew Wyeth's work, which so aptly states the message one receives in experiencing the stone structures of Western Maryland. "The painting made of that moment contains the meaning of a day, a place, a season of the year, a phase of America."

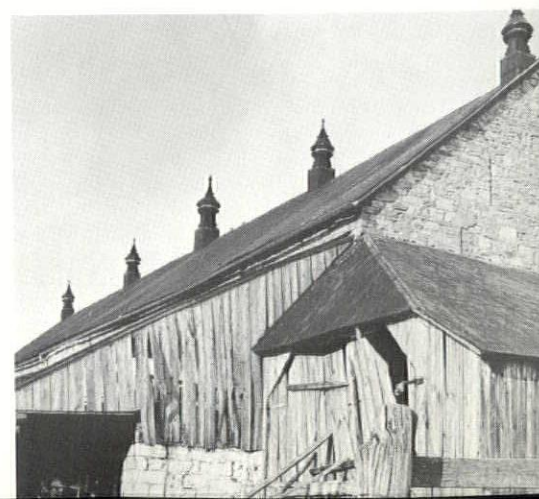
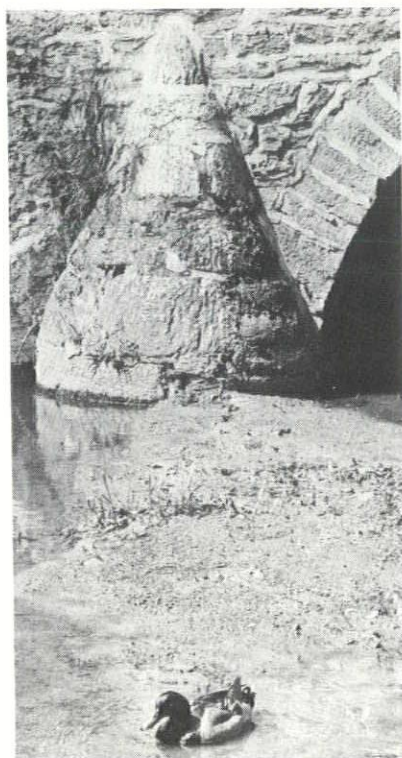
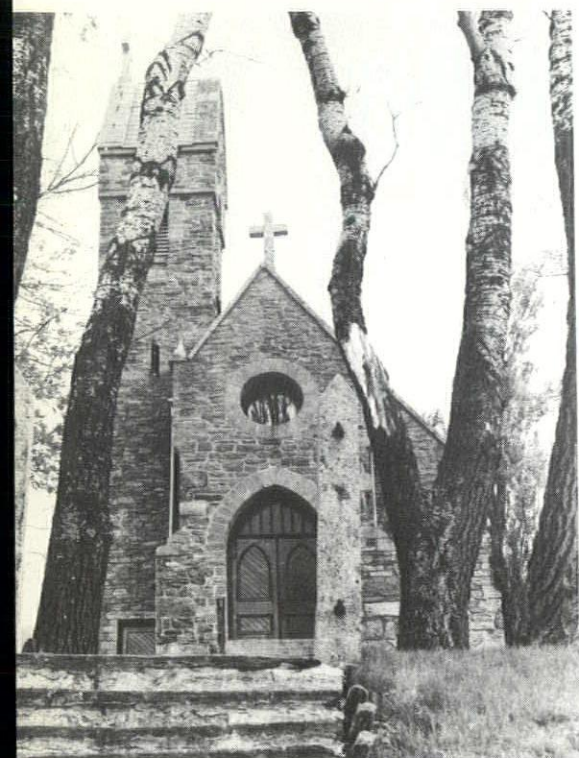
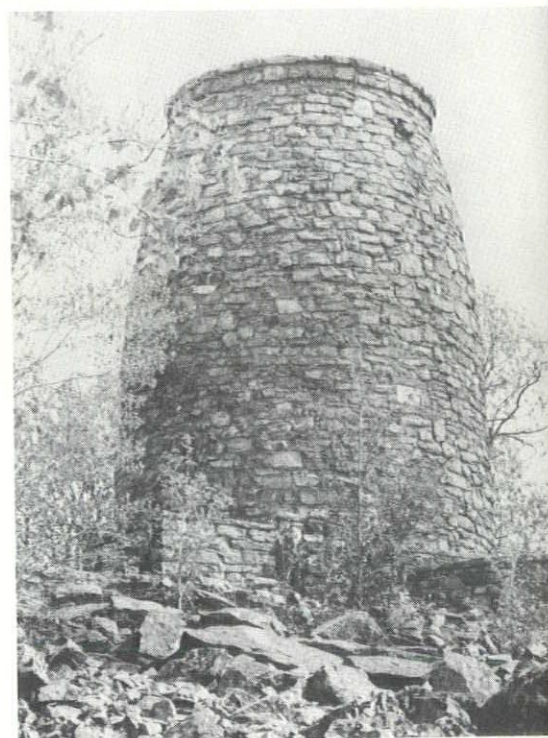
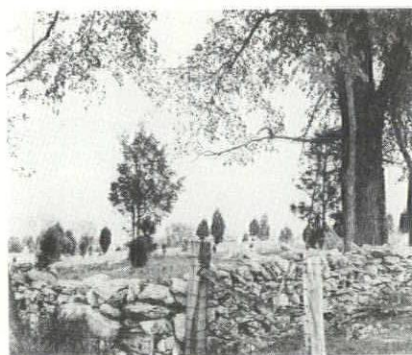
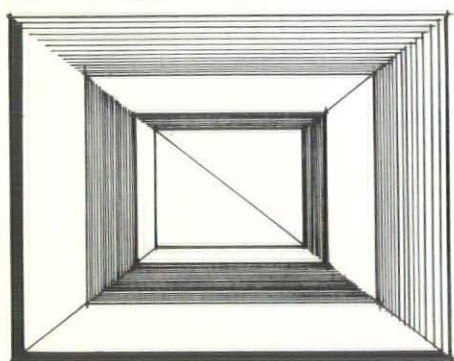


German immigrants, landing in Philadelphia, brought to America a stone architectural expression strongly reflecting the stone structures found in the villages clustered along the banks of the Rhine. A solid, vigorous, practical, sound character is evident in what may be called a sensible job of building.

The regional character of these stone villages, houses, barns, mills and bridges form a sharp contrast to the degree of elegance and refinement found in the brick manor houses built by the English in Tidewater Maryland. Social and cultural differences are clearly defined.

Jonathan Hager, the founder of Hagerstown, attracted many German artisans to his new settlement. "Hager's Town" became a village of artisans representing many crafts and trades; and among them, the stone masons.

Hager, a fur trader, blacksmith and gunsmith, built a stone house in 1739, the oldest known existing stone house west of the Blue Ridge. Architecturally, it authentically states a solution to problems of function encountered by the self-sufficient settler.





CHARACTERISTIC  
ARCHITECTURAL  
FEATURES AND  
DETAILS FOUND  
IN EARLY STONE  
STRUCTURES

SITE:

Houses were built over one or more springs

- to assure water supply during Indian attacks
- for fire protection
- for convenience

CONSTRUCTION:

They were constructed for defense in a fort-like manner

- of field stone found on or near the site
- usually not of "dressed" stone
- with brick chimneys
- wood shingles for roofing
- heavy timber framing
- a central flue in middle of dwelling

DOORS & WINDOWS:

Both the flat "jack arch" and the slightly rounded arch were used

- over both doors and windows
- doors were deep-set and heavily paneled
- wood pinned door jambs and window sash
- window sash were divided into nine lights in the top sash, and six lights in the lower sash

INTERIOR FEATURES:

Paneled enclosure surrounds stairwells

Simply detailed wood trim and paneling

Wide floor boards

Heavy chair rails

Immense fireplace openings and corner fireplaces

Plastered wall and surfaces

- plastered with a mixture made from plaster of Paris, mud and straw

Hardware was varied

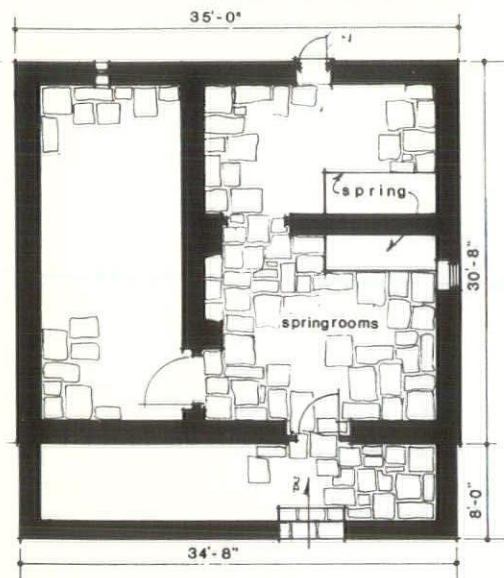
- rat tail, "Holy Lord" and strap hinges
- thumb latches, sliding bars
- wooden box latches (wood because of English tax on metal locks)

Colors used:

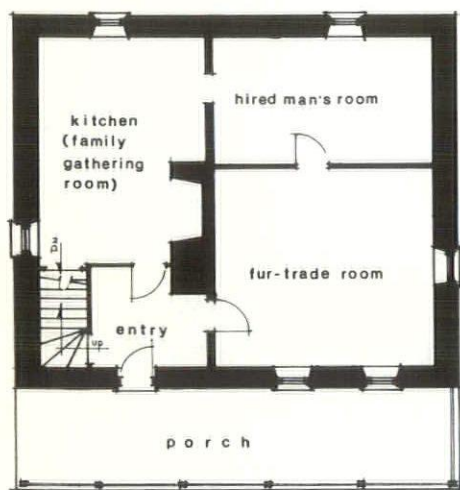
- natural plaster and natural wood
- mustard yellow, earth red and rich blue



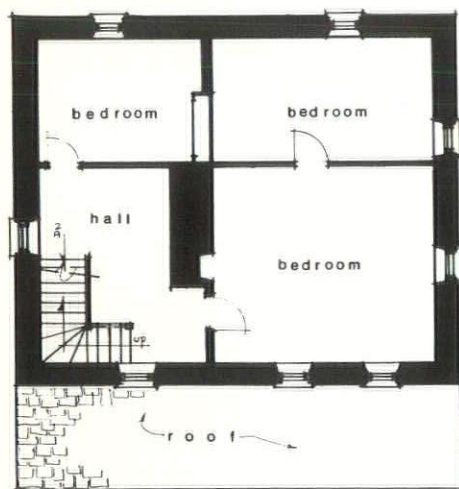
# BASEMENT PLAN



# FIRST FLOOR PLAN

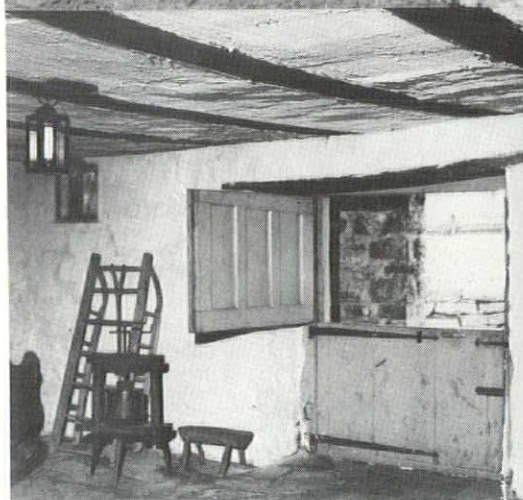


# SECOND FLOOR PLAN



"HAGER'S FANCY"

1 7 3 9



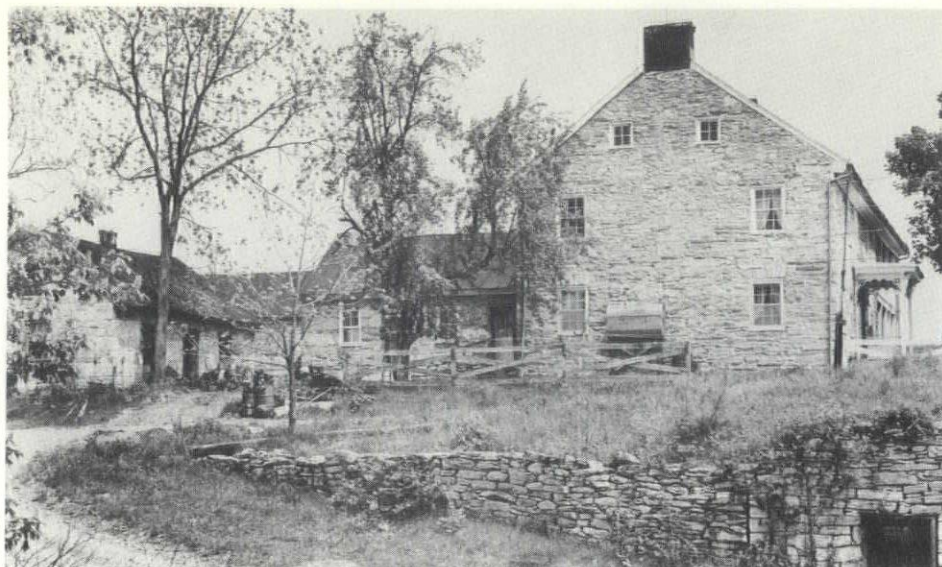
SPRINGROOM



FAMILY GATHERING ROOM

Erected over two springs and built against a bank; the house originally had one and a half stories. Hager added the second story prior to 1745.





## "FELFOOT"

slave  
quarters

house

Dot Street

mill

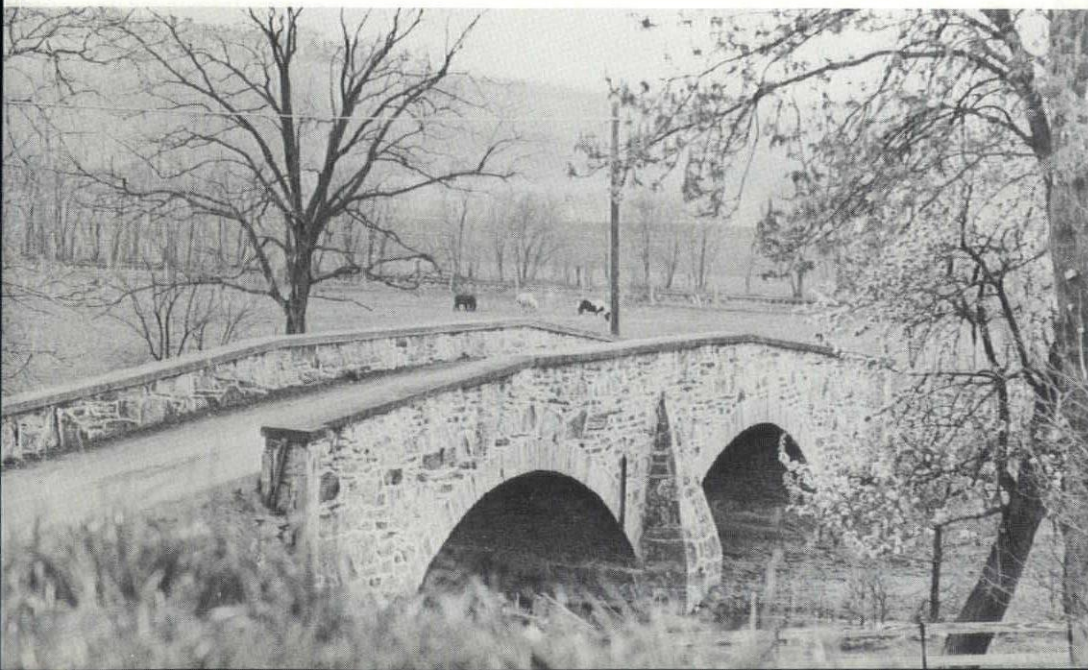
barn

Little

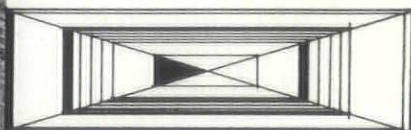
bridge

Antietam

The van Swearingtons, Holland Dutchmen, came from New Amsterdam to Felfoot in 1752. This cluster of stone buildings along the Little Antietam was originally surveyed in 1734. A datestone of 1754, surrounded by unusual diamond-shaped stones, is located high in one end wall of the gabled barn. It is believed that the barn was constructed in preparation for the outfitting of Braddock's expedition in 1755.

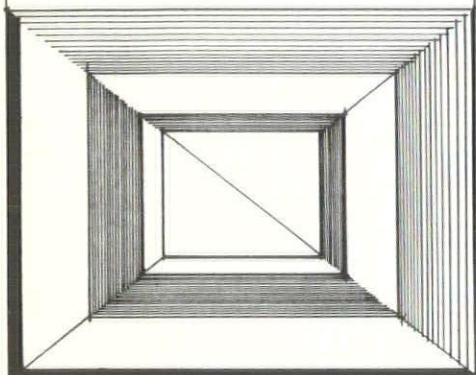


"Felfoot Bridge", possibly one of the earliest stone bridges in Washington County, is unique in the squared-off piers at the base of the arches.

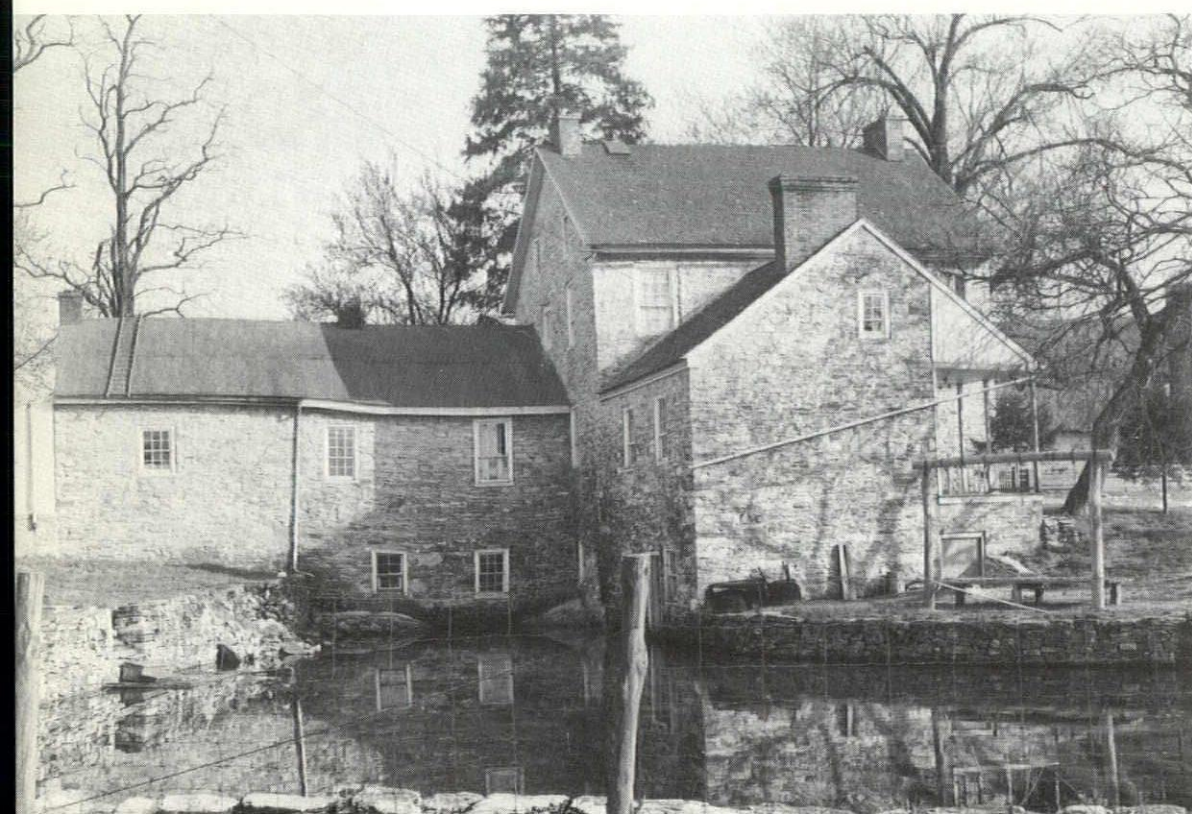
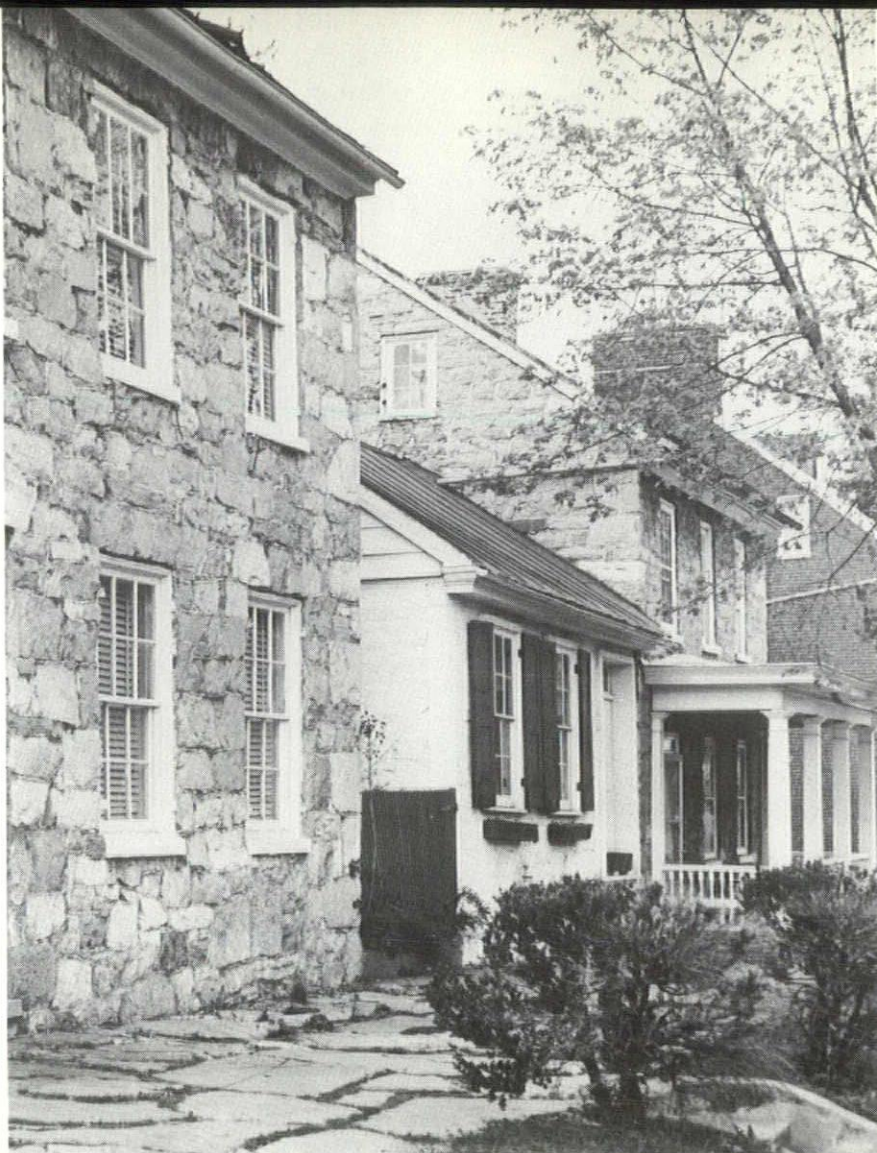




Stone houses on the corner of Main Street and Hall Street in Sharpsburg, Maryland, a town originally laid out by Joseph Chapline in 1763.



Of interest is the early half-timbered and squared-log wing attached to the stone house at the corner. This form of medieval construction was brought to America by German and English settlers.



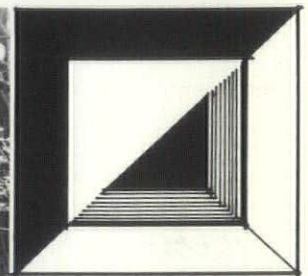
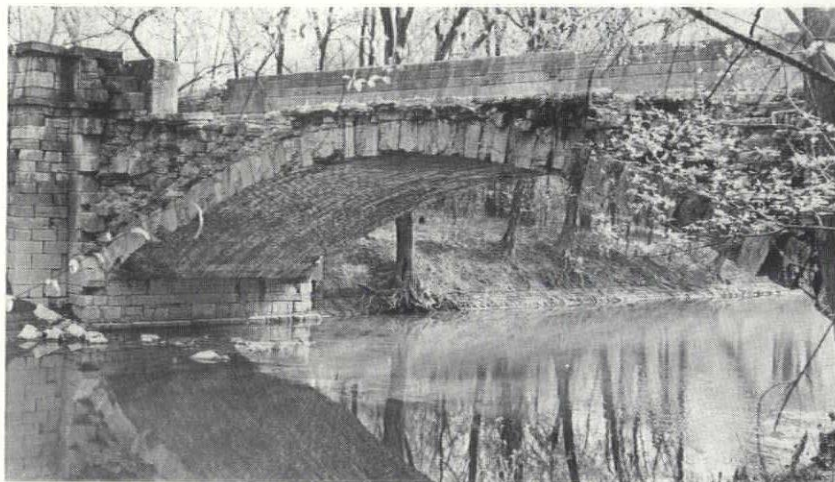
The Peter Mong house was built over a spring and added to in four stages. The main house bears a date stone of 1810, but is predated by other sections of the structure.



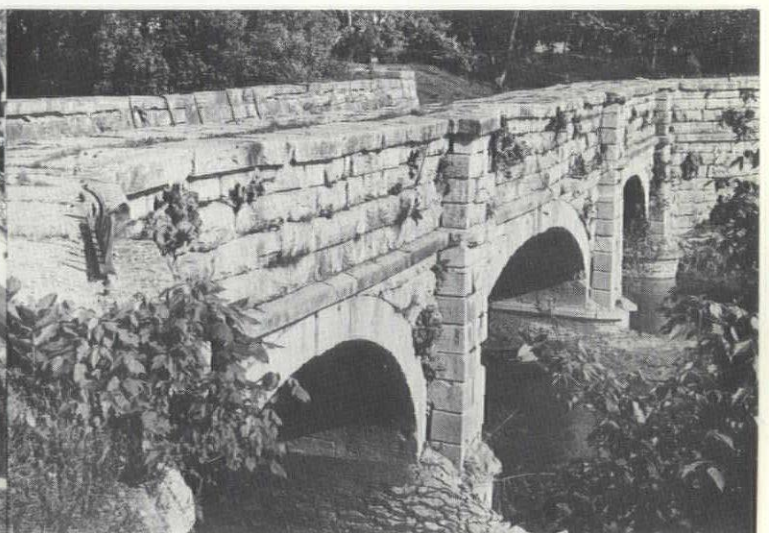
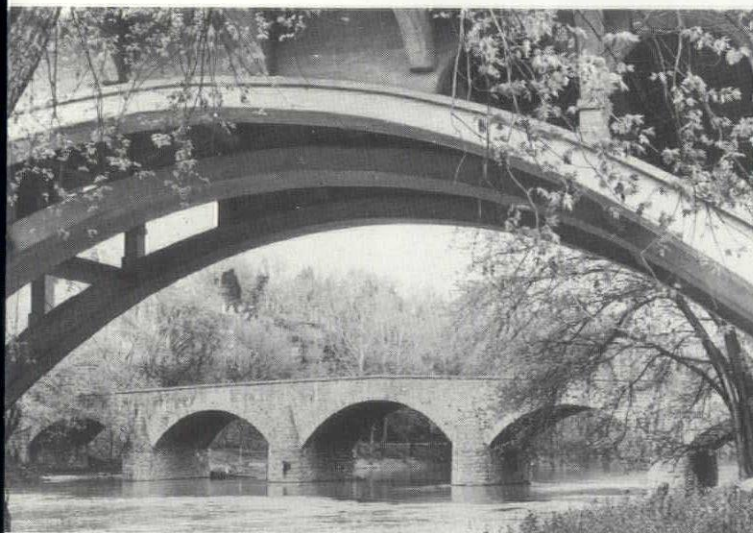
These handsome dressed stone structures were built by immigrant Irish workmen to carry the C. & O. Canal over tributary streams to the Potomac River.

Classical Roman influence is especially evident in the squared pilasters and techniques of arch construction. Of interest is the fact that "keystones" were employed at the center of arches in aqueducts, but they were not used in stone bridges built for vehicular traffic.

Licking Creek Aqueduct near Park Head. The overall length of the single arch span is over 120 feet, at one time the largest aqueduct arch in the United States.



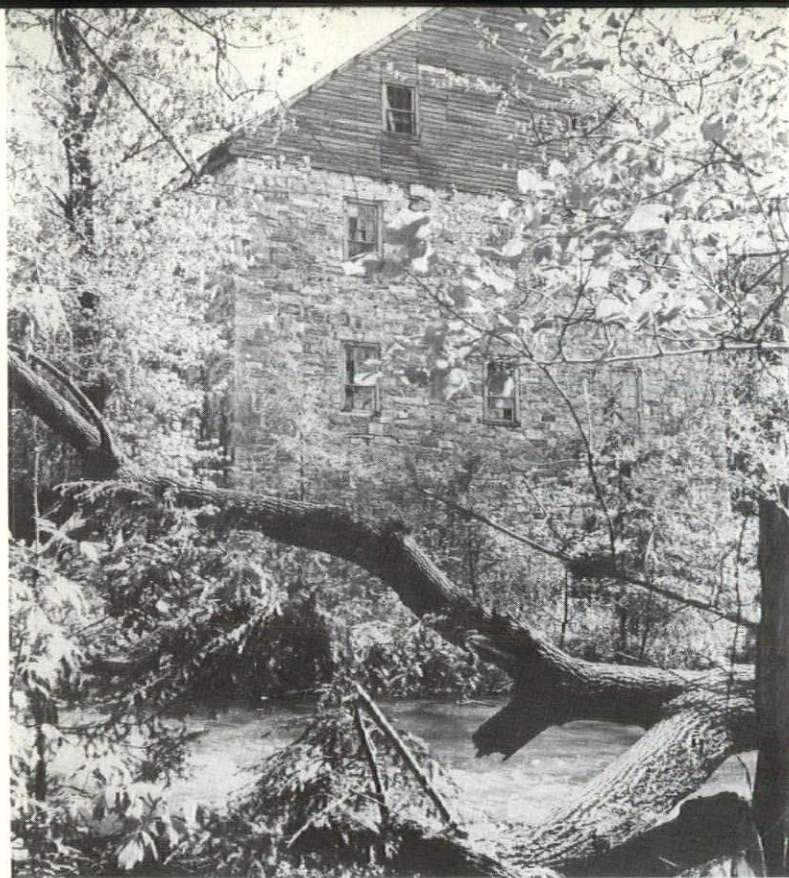
The damaged side of the aqueduct showing the arch construction



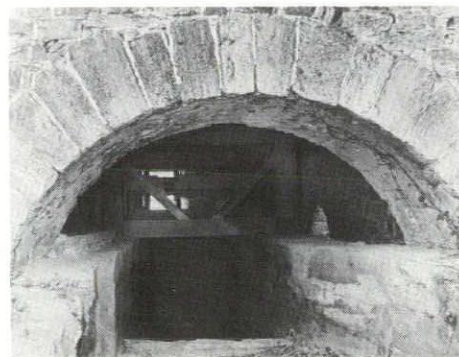
Wilson's Bridge spans the Conococheague Creek with five graceful arches. Erected in 1819, at a cost of \$12,000, it extended the National Road westward.

Antietam Aqueduct near Antietam Furnace, built in 1834.

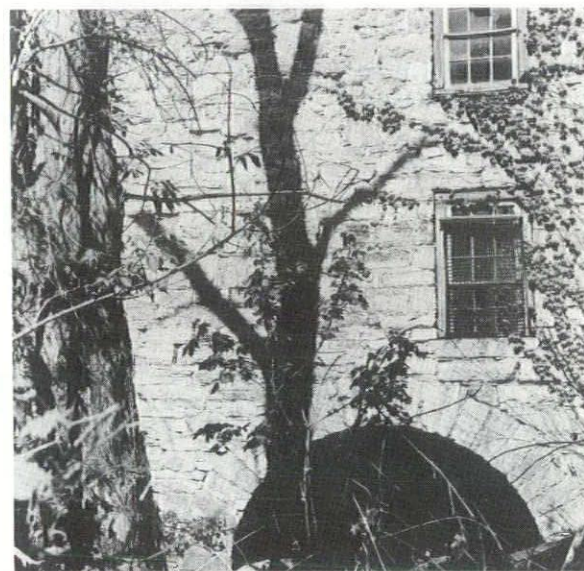
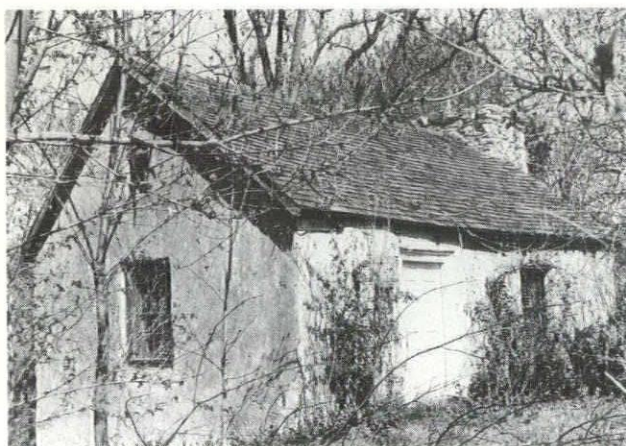




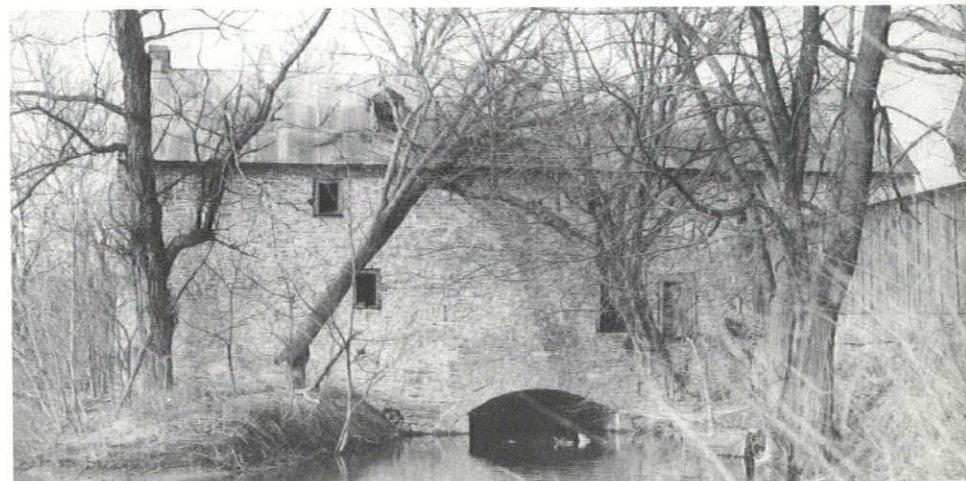
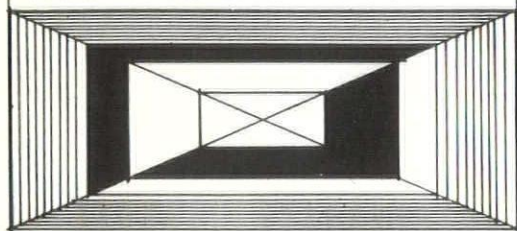
Beaver Creek, a tiny community of stone buildings is close to Route 40 and lies several miles south of Hagerstown. A few buildings have since disappeared, but most of them remain intact. Houses, barns, outbuildings, springhouses, a mill, a tannery, a blacksmith, a cooper's shop (barrel maker) and a shoemaker's shop formed the nucleus.



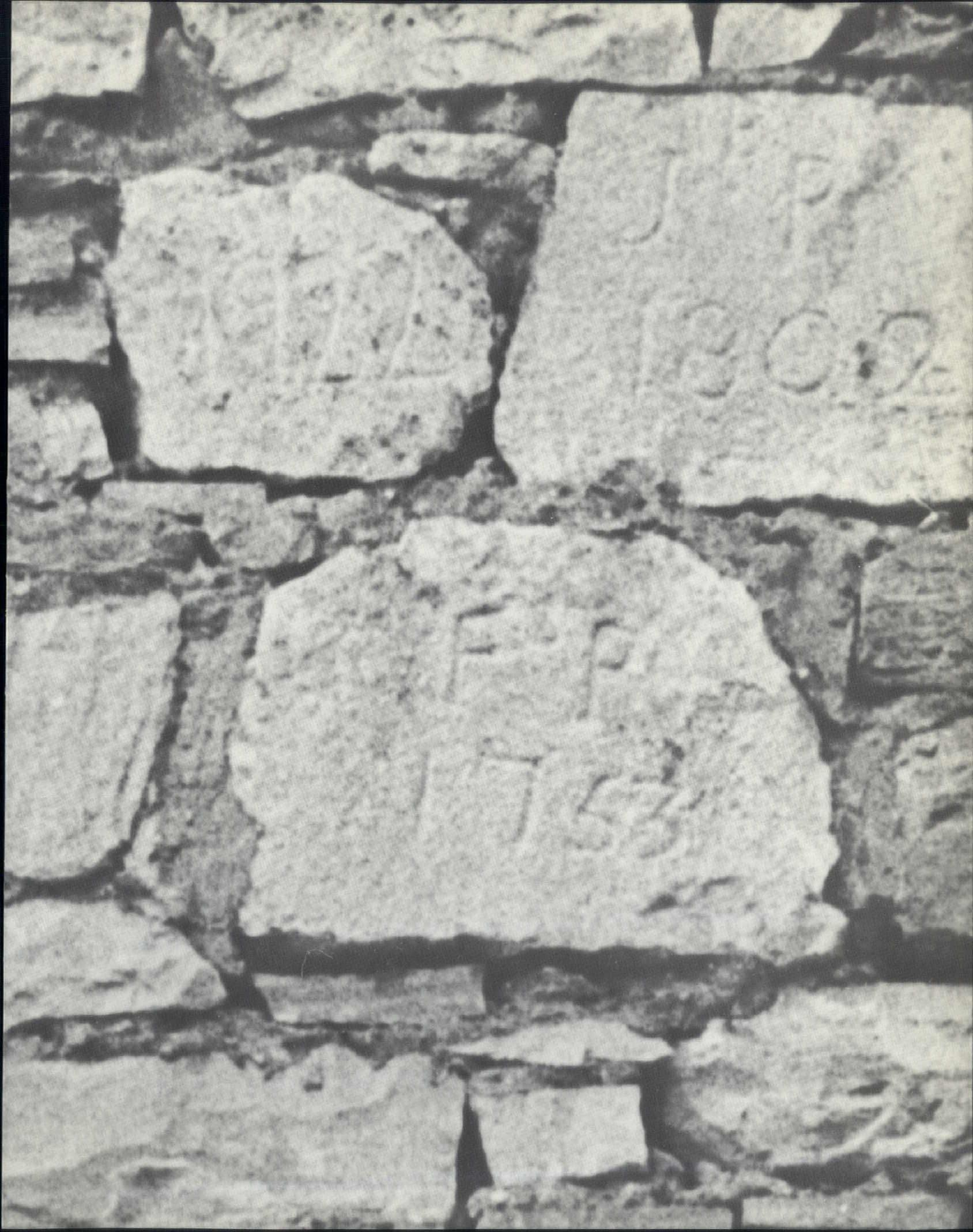
"Cooper's Shop"



The Trovinger Mill, located on Trovinger Road near Chewsville. Originally Rohrer's Mill, it has a date stone marked J. R. — 1771.









## ACKNOWLEDGEMENTS

Mrs. Frank W. Mish, Jr.

It was through the untiring effort and determination of Mrs. Mish that the restoration of the Hager House became a reality. She is a trustee of Maryland Historical Trust, National Park Service Historic Buildings Survey and the National Trust for Historic Preservation.

We want to express our appreciation to Mrs. Mish for her interest and guidance.

David T. Cottingham

Mr. Cottingham is the Chief of Photography and Engraving for the Daily Mail and the Morning Herald daily newspapers in Hagerstown, Maryland. We wish to thank Mr. Cottingham for photographically documenting all the stone structures used in the preceding article.

Denver Wyand

The stone mason who appears in the photograph on the title page.

Eleanor V. Lakin

Cover design and graphics

A map giving the location of the structures included in this issue is available from the office of

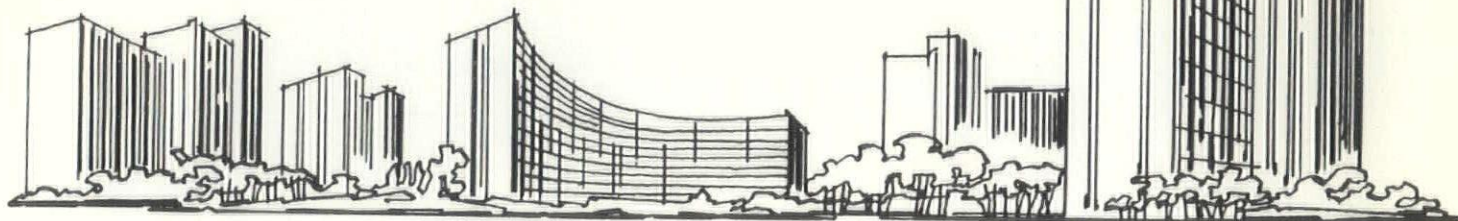
Bushey • Chapman • Burrey  
49 Summit Avenue  
Hagerstown, Maryland 21740

The Hager House is open to the public:

Tues. through Sat.  
10:00 A.M. to 5:00 P.M.  
Sun. 1:00 P.M. to 5:00 P.M.  
Mon. closed



look at the changing skyline  
and you'll see how big  
**gas air conditioning** looms today



when problems loom  
on your horizon,  
call ST 3-5225, ext. 8330



68-148

The important jobs are going gas. Scores of the newest buildings on our skyline use gas for economical, dependable cooling and heating. With experience in virtually every kind of installation, our staff can be of important help on your next project. A phone call will bring you any assistance you require in the many applications of gas for commercial, residential or industrial users.

One of a series  
on why it will  
pay you to use  
Corson's Products

**CORSON**

... since 1822

**YOU'RE ASSURED**  
Permanent Insulation  
For Buildings

**WHEN YOU USE**  
STYROFOAM® • DORVON® •  
THURANE® • brands of plastic  
foam insulation of The Dow

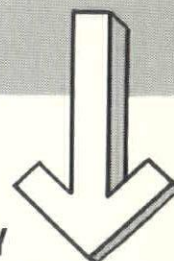
Chemical Company. Styrofoam is unique. Dorvon is a bead board. Thurane is a urethane. Each product has its advantages and is of topmost quality. To efficiently use these insulation materials in building construction we have developed . . .

**"SYSTEMS CONCEPTS"**

Miller System  
(for drywall) } on interior face of walls  
Plaster Base }  
Perimeter—on foundations  
Cavity Wall—on exterior walls  
Form Liner—with poured concrete

today  
offers these and other

**CONSISTENT QUALITY  
CONSTRUCTION PRODUCTS**



**MORTAR**

Masonry Cement  
Miracle Lime  
Portland Pozzolan Cement

**INSULATION**

Styrofoam®  
Dorvon® Bead Board  
Thurane® Urethane  
®The Dow Chemical Company

**WATERPROOFING**

G. E. Silicone Sealant  
G. E. Silicone Traffic Topping  
G. E. Silicone Roof Coating  
STANPRO Urethane Sealants

Washington Phone  
703-527-0053

Philadelphia Phone  
215-247-5900

"PERMANENT INSULATIONS FOR BUILDINGS" is an informative booklet on products of The Dow Chemical Company. Write for your free copy today.

**G. & W. H. CORSON**

America's Oldest Lime/Mortar  
Materials Manufacturer  
Plymouth Meeting, Pa.





# DIRECTORY OF BUILDING EQUIPMENT & SERVICES

## BUILDING MATERIAL & EQUIPMENT

### Metal Construction Services

Arlite exposed aggregate—Federal, Pacco, Kawneer & Ware Windows-Kalwall panels  
P.O. Box 309 Kensington, Md. 20795  
Bob Knopf, Mgr. 949-6550

### Perry Steel Sales

Dietrich Bros. — Structural Steel  
Macomber — Steel Joists  
805 King St., Silver Spring, Maryland  
P.O. Box 973—Blair Station—JU 9-7554

### Klon O. Row, Inc.

The Sanymetal . . . Chemclad Doors  
5112 MacArthur Blvd., N.W.,  
Wash., D. C. 20016 244-3252

### Schatz Kitchen Equipment, Inc.

Washington's Oldest Manufacturers of Kitchen Equipment for Restaurants and Schools  
5011 Minnesota Ave., N.E.  
Wash. 27, D. C. SP 3-5500

## CONCRETE PRODUCTS

### Tecfab, Inc.

Precast Structural Insulating Panels and Window Wall Systems  
Plastic Mosaic and Tile Facings  
Beltsville, Md. GR 4-6211

## HARDWARE

### Builders Hardware Corp.

Architectural Hardware Consultants  
Builders' Finishing Hardware  
12220 Wilkins Ave., Rockville, Md.  
949-6400

### Fries, Beall & Sharp Co.

Architectural Hardware Consultants  
Representative of Sargent & Co.  
and Schlage  
Shirley Hwy. and Edsell Rd.,  
Springfield, Va. 354-0350

## MASONRY AND MASONS

### A. Myron Cowell, Inc.

Quality Masonry Contractors  
Brick-Glazed Tile, Cinder & Glass Block  
Tubble Stone — Cut Stone Setting  
538 Forest Glen Rd., Silver Spring, Md.  
JU 9-3340 JU 9-4580

### McLeod & Romborg Stone Co., Inc.

Cut Stone Contractors  
46th & Webster, Bladensburg, Md.  
927-2462

### National Brick & Supply Company

High Pressure Cured Block and Brick  
Dox Plank Floor and Roof System  
Terra Cotta, Wash II, D. C. LA 9-4000

## PAINTING-DECORATING

### Apex Decorating Co.

Residential & Commercial Work  
Special Coatings & Expoxies Urethanes  
9200 Talbot Street  
Silver Spring, Md. 588-6234

### Bryan Associates Inc.

Interior and Exterior Painting  
Commercial and Residential  
3009 20th St., N.E., Wash., D.C.  
529-1222

## PAINT & GLASS

### Cunningham Paint Co.

Distributors: PVA Muraltone; Muralo  
Masonry finishes for all surfaces.  
Washington-2020 14 St., N.W., CO 5-2031  
Bethesda-7931 Wisconsin Ave., OL 4-7900

### Hugh Reilly Co.

Distributors: Dupont, Bruning, Pecora,  
Rustoleum, Rez  
931 Brentwood Rd., N.E.,  
Wash., D. C. 20019 529-8600

### C. I. Smith Co., Inc.

O'Brien, Dutch Boy, DeRusto Paints  
Ladders  
DeVibless Spray Equipment  
2328 Champlain St., N.W.  
Washington, D.C. 483-3300

### W. R. Winslow Co.

Benjamin Moore—Samuel Cabots  
Winslow's—Gold Bond.  
Marine & Pool Paints — Sprayers  
4568 St. Barnabas Rd., Marlow Hgts., Md.  
12 stores—Quality & Service 423-3700

## PLASTERING-ACOUSTICAL

### T. M. Woodall, Inc.

Plastering and Acoustical Contractor  
6480 Sligo Mill Rd., Takoma Park 12, Md.  
589-3811

## PLUMBING, HEATING & ELECTRICAL

### American Standard

Plumbing & Heating Div.  
Specifications for Plumbing and Heating  
8641 Colesville Rd., Silver Spring, Md.  
Louis F. Brecht 587-1314

### W. B. Maske Sheet Metal Works, Inc.

Sheet Metal Experts Since 1935  
Heating • Air Conditioning • Roofing  
4505 Baltimore Ave., Bladensburg, Md.  
927-3412

## REPRODUCTIONS & SUPPLIES

### A & E Blueprinters, Inc.

Washington - 2009 K St., N.W. 338-6220  
Silver Spring - 1004 Ripley St. 588-7262  
Bethesda - 4934 St. Elmo St. 657-3555  
Silver Spring - 2409 Linden La. 585-3000  
Featuring Excellent Service At Modest Prices • No Minimum Charge • Free Delivery in Metro Area • Night — Weekend — Holiday Service.

### Cooper-Trent Division

### Keuffel & Esser Co.

• Reproduction and Microfilming Services  
• Engineering and Drafting Supplies  
• Printing and Lithography  
4923 Cardell Ave., Bethesda, Md. 20014  
OL 6-8800

### Leet-Melbrook, Inc. "Since 1893"

Blueprints, white prints, photostats  
Architectural photography, scale enlargements & reductions—Drafting Supplies  
Silver Spring—950 Sligo Ave., 589-8444  
Rockville—681 Southlawn La. 762-8181

### Geo. F. Muth Co., Inc.

Art, Drafting and Engineers' Supplies, 3M-Adhesives  
Office Equipment and House Paints  
1332 New York Ave., N.W., Wash. 5, D.C.  
ST 3-6323

### Silver Spring Blueprinting Co., Inc.

White Prints—Drafting Supplies  
Immediate Service  
8425 Georgia Avenue, Silver Spring, Md.  
587-8570

## TILE

### Tile Supply Co.

Ceramic Tile Distributor  
Cambridge Suntile-Cantile  
Summitville Quarry Tile  
Falls Church, Va. 533-1050

### The Mosaic Tile Co. of Virginia

Tile Manufacturer  
Warehouse and Showroom  
607 S. Ball St., Arlington, Va.  
OT 4-5553 OT 4-5554

### Standard Art, Marble & Tile Co.

Scagliola, Marble, Mosaic, Terrazzo, Tile, Ceramic, Slate  
117 D St., N.W., Wash., D. C. NA 8-7413

## WATERPROOFING

### Peter Gordon Co., Inc.

Commercial-Industrial  
WATERPROOFING  
also Neoprene Waterproofing  
Parking, Decks, Ramps, Terraces  
5201 First Pl. N. E. Wash., D. C.  
726-4344

### JAMES H. CARR, INC.

Structural Timber Specialists  
Glulam Arches and Bowstring Trusses  
Prefabricated Trussed Rafters  
2138 P Street, N. W. Washington, D. C.  
ADams 4-7979

### MT. VERNON CLAY PRODUCTS CO.

800 Hamlin Street, N.E.  
Washington 17, D. C.  
832-8400

### NATCO

Manufacturers of the Complete  
Line of Structural Clay Products.

Sales Representative

L. W. Paugh, Jr. P.O. Box 125  
Lanham, Md. 20801 Phone 298-8177

### Bladensburg Blueprint Shop

BLUE LINE, BLACK LINE & SEPIA  
PRINTS, DRAFTING SUPPLIES  
XEROX

Phone 4319 Baltimore Ave.  
UNION 4-7950 Bladensburg, Md.



MAY WE DO YOUR PRINTING?  
587-5200

### Kidwell & Kidwell Inc.

"Your Partners In Progress"  
Irving L. Kidwell, President  
D. A. Kidwell, Sr., Chairman

—Specializing In Walls & Ceilings—  
Box 566, Berwyn Station, College Park, Md.  
GR 4-4500



## DIRECTORY OF PROFESSIONAL SERVICES

**Foundation Test Service, Inc.**  
James J. Schnabel, President  
Test Borings—Auger Borings  
Rock Core Drilling—Soil Testing  
4909 Cordell Ave., Bethesda, Maryland  
Phone: OL 2-8430

**Granger & Oliver**  
Test Borings  
Box 31 — Kensington, Md. 20795  
946-3313

**Sterling Maddox & Associates**  
Surveyors & Site Planners  
Plane & Geodetic Surveys  
Aerial Topographic Maps  
4924 Hampden Lane, Bethesda, Md.  
OL 4-8980

**Wayne C. Greathouse & Assoc.**  
Engineers — Land Surveyors  
2401 Blueridge Ave., Wheaton, Md.  
933-1616

**Oyster, Imus  
And Associates, Inc.**  
Civil Engineers and Land Surveyors  
2419 Reddie Drive Wheaton, Md.  
949-2011

PROVIDING BUSINESS AND INDUSTRY WITH QUALITY PHOTOGRAPHS  
INDUSTRIAL ADVERTISING ARCHITECTURAL COMMERCIAL

**outstanding realism and quality!**

**BORLAND PHOTOGRAPHY**

9623 TELEGRAPH ROAD, SEABROOK LANHAM MARYLAND

PHONE (301) 577 1877

## DIRECTORY OF BUILDING EQUIPMENT & SERVICES

CREATIVE PRESTRESSED AND  
PRECAST CONCRETE  
PRODUCTS FOR PUBLIC,  
INDUSTRIAL, COMMERCIAL  
STRUCTURES.

**LAUREL CONCRETE  
PRODUCTS, INC.**

"Service Beyond The Contract"  
P. O. Box 209, Laurel, Md.  
Phone: 792-7857 Baltimore Area  
776-7787 Washington Area

**A & E BLUEPRINTERS, INC.**  
Washington - 2009 K St., N.W. 338-6220  
Silver Spring - 1004 Ripley St. 588-7262  
Bethesda - 4934 St. Elmo St. 657-3555  
Silver Spring - 2409 Linden La. 585-3000  
Featuring Excellent Service At Modest  
Prices • No Minimum Charge • Free  
Delivery in Metro Area • Night —  
Weekend — Holiday Service.

PHONE 587-0005

**KLEIN MODELS**

ARCHITECTURAL • PLANT LAYOUT • TOPOGRAPHICAL  
9160 BROOKVILLE RD., SILVER SPRING, MD.



1460 Rockville Pike  
Rockville, Md. 20852

"Dealers in Natural Stone"  
Flagstone, Building Stone  
Jackco Stone Products

424-5444

# United Clay

**PRODUCTS COMPANY**

HEADQUARTERS FOR:

Georgetown Colonial Brick  
Aluminum Windows & Doors  
Bryant Heating Equipment  
Float-Away Folding Closet Doors  
Aluminum Sliding Glass Doors  
Johns-Manville Building Products  
Brick & Building Materials

931 INVESTMENT BUILDING  
15TH & STREET, N.W.  
WASHINGTON, D. C. 20005  
PHONE: 832-8000



SINCE 1888

CHAS. G.

**STOTT & CO.**

**OFFICE FURNITURE**

Art Metal/Knoll, Jack Cartwright,  
Harter, Jens Risom, Kittinger  
Lehigh/Leopold, B. L. Marble,  
Herman Miller and others.

**CARPETING • FABRICS • ACCESSORIES**

Nationally famous fine quality brands.

Furniture showrooms  
1310 New York Ave., N.W.  
Phone 628-4181



Mr. George E. Pettenzill  
1735 New York Ave., N.W.  
Washington 6, D. C. 20006

Bulk Rate  
U. S. POSTAGE  
**PAID**  
SILVER SPRING, MD.  
PERMIT NO. 274



# **CUSHWA**

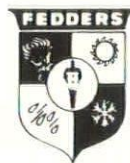
## **BRICK AND BUILDING SUPPLY CO.**

**BRICK      BLOCK      MORTAR**

**STYROFOAM INSULATION**

**GYPSUM PRODUCTS**

**FEDDERS**



**HEATING      AND      AIR CONDITIONING**  
**EQUIPMENT**