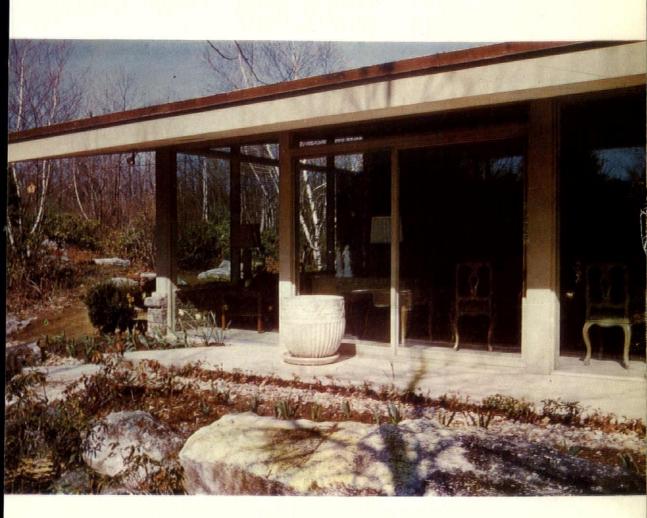
New Hampshire 1955 ARCHITECT



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Palomino Lane
Manchester, N. H.

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OUR COVER

Donati Residence at Bedford

—All Photos by K. Daugela, Bedford, N. H.

The President's Message

The history of the New Hampshire Chapter of the American Institute of Architects does not coincide, even approximately, with the period which has passed since the discovery of the "Great Stone Face" in Franconia Notch which is being celebrated this summer with much publicity, including a special stamp issue and a visit by the President of the United States.

Architectural practice at the time of the white man's discovery in Franconia was conducted much differently than today, though many of the buildings constructed during that period have continued to delight succeeding generations.

To go back only twenty years here in New Hampshire, the relation of the architect to the public and his value differed much from the situation today. Younger practitioners have, usually, only the task of promoting their own individual capabilities, which, in itself, is no mean problem. But two decades ago in this state, an architect had not only his own services to present, but more often than not, it was necessary to convince a prospective client that architectural services themselves were necessary and therefore worth paying for.

Happily, the missionary period is practically ended for which a great deal of credit belongs to the former New Hampshire Society of Architects which was succeeded by the present New Hampshire Chapter of the American Institute of Architects.

This evolution in public relations can, I think, be considered a result of cooperation, whether it began consciously or not. The necessarily constant promotion of the value of architectural services eventually bore fruit. In addition, again consciously or not, it has brought the architects of the state into the close and harmonious relations with each other which are one of the satisfactions of practice.

Heman Reputtet -

New Hampshire Construction Awards Hit New High

BOSTON-New Hampshire had the highest May total of contract awards for future construction on record for that period of any year and was 44 per cent ahead of May 1954, according to Dodge Reports totals. The first five months figure, announced by James A. Harding, district manager of F. W. Dodge Corporation, was 32 per cent below the like period of last year. The May total was 11 per cent below April 1955.

The five-month 1955 total was \$34,638,-000. May was \$7,927,000.

Individual five-month 1955 totals compared with the like 1954 period were: nonresidential, up 59 per cent at \$16,642,-000; residential, up 54 per cent at \$10,455,-000; heavy engineering, down 77 per cent at \$7,541,000.

May awards were: nonresidential, up 44 per cent over May 1954 but down 37 per cent from April 1955 at \$2,285,000; residential, up 195 per cent over May 1954 and up 3 per cent over April 1955 at \$3,547,-000; heavy engineering, down 23 per cent from May 1954 but up 14 per cent over April 1955 at \$2,095,000.

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Masonry Industry Launches National Training Program For Apprentices

WASHINGTON, D. C.—Anticipating a "major expansion" in masonry construction, government, industry and labor leaders are planning a joint effort to assure a steady flow highly-trained apprentices for brick-laying and stone masonry.

Plans for the program—recommended for adoption on a local level throughout the nation—emerged from a day-long conference held here recently in the offices of the Structural Clay Products Institute.

Host of the meeting was Douglas Whitlock, chairman of the board of directors of SCPI, a national association representing 170 producers of brick, tile and terra cotta products.

His guests included executives of the Department of Health, Education and Welfare; U. S. Office of Education; American Vocational Association; National Association of Home Builders; Associated General Contractors of America; U. S. Bureau of Apprenticeship; United States Chamber of Commerce; Brick-layers, Masons and Plasterers International Union of America, AFL, and the Allied Masonry Council.

From the meeting emerged agreement on these points:

- 1. Increased building in both the residential and commercial fields and signs of an architectural trend toward more "solid and conservative" building design promise a substantial expansion of masonry construction.
- 2. Contractors and union officials on the local level should visit public school superintendents throughout the nation to urge full school participation in "related instruction" of apprentices in the bricklaying and stone masonry trades.
- 3. Educators, producers, contractors and labor spokesmen should and will exert maximum efforts in their communities to impress upon intelligent high school youths the "dignity of labor" and the "economic advantages of employment in the building trades.

That far-sighted recruitment and training of craftsmen is "vital" to the "tremendously expanding market" faced by masonry was emphasized by Whitlock.

"To examine just one phase of the situation, consider the situation of our public schools," Whitlock declared. "Just to take care of the increase in school enrollments, we would have to build seven classrooms every hour, every day, every month and every year until 1960. To do the real job of handling the increase and, at the same time, replacing substandard and obsolete schools, we would have to build nine classrooms an hour—until 1960."

Whitlock said SCPI and other supporters of the newly-formed Allied Masonry Council—which includes brick, stone and marble producers, mason contractors, and union craftsmen — are developing new school concepts to reduce school building costs without sacrificing quality.

"Building schools just to provide classroom shelter, without considering other educational requirements, community beauty and property values, is no solution at all to the problem," he said.

Reduction of costs in all types of building is the prime aim of the Allied Masonry Council, Whitlock said. Supporters of the alliance—the first of its type and size in history-includes SCPI, the Indiana Limestone Institute, Building Stone Institute, Marble Institute of America, the Mason Contractors Association of America, and the international union. Although the producers are competitive, all are engaged in the exterior facing of housing, commerindustrial buildings, cial and schools, churches, hospitals, and institutions of all types.

Through the alliance, the AMC supporters have agreed to exchange research findings on masonry products, details on faster and better work techniques, and successful applications of new methods of packaging and handling materials.

Whitlock declared that these activities

and the unprecedented nature of the cooperative effort "cannot fail to contribute to our aim—to build better buildings of better quality and lower cost."

The suggestion that contractors and union representatives spearhead the effort to increase public school participation in apprenticeship programs was made by Howard Hogan, industrial education consultant in employee-employer relations of the Health, Education and Welfare agency.

Agreement on such an effort was expressed by George Miller, secretary of the Mason Contractors association—which has 2,000 contractor members throughout the nation—and Thomas Murphy, treasurer of the international union, after Hogan told the conferees:

"There is a definite need for labor and management groups to emphasize the dignity of the blue-collar worker and encourage intelligent youths to enter preapprentice training in the trades. Unfortunately, too many young men today aim at the professions and, falling short of their goal, find themselves in occupa-

tions for which they were not originally trained. There is a four-to-one better chance for success below the professional level and promising young people should be made aware of it."

Hogan told the conferees that the federal government annually furnishes \$30 million to the public schools for vocational education. Of this, \$8 million is earmarked for industrial and trades education, he said. Through pre-apprentice studies, guidance programs, and supplemental instruction, the schools can provide technical training related to the apprentice's "on-the-job" schooling, he said.

Public schools, through their trade and industrial programs, also may provide post-apprenticeship, "refresher" and upgrading courses for journeymen and supervisors, Hogan said.

Hogan's emphasis on related instruction was seconded by Francis A. Gregory, associate superintendent of District of Columbia schools for vocational education.

(Continued on Page 9)

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A.I.A. Releases Film Report on Contemporary Architecture

The American Institute of Architects, national organization of the architectural profession, has announced the release of a film report on contemporary architecture in America. Architecture-U.S.A. is a sound presentation of 140 color slides showing current architectural trends in homes, schools, offices, factories, churches, and other building types.

The film is the work of Ralph E. Myers, A. I. A., of the firm of Kivett and Myers, Kansas City, Missouri. In collecting photographs for the film, Mr. Myers travelled more than 50,000 miles and edited more than 10,000 color photographs by some of the nation's top architectural photographers.

Initial impetus was given to the project by a grant from Arnold W. Brunner Scholarship of the New York Chapter, A. I. A. for "advanced study in a spealized field of architectural investigation." As a result of his work on Architecture-U.S.A., Mr. Myers has been awarded a second grant for additional work.

Architecture-U.S.A. has a running time of 26 minutes and may be shown on standard 16 mm. sound movie equipment. It has been planned for presentation before service clubs, school assemblies, women's groups and similar organizations.



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(Continued from Page 7)

"We cannot shut our eyes," Gregory said, "to our obligation to give every man the chance to rise to the extent of his potential ability. We can teach a man to lay brick in a wall and he may be content to do it for the rest of his life. But to fail to show him—through education—the vista of opportunity he faces to be a foreman, supervisor, contractor, or architect—is to deny him social and economic growth as an American citizen. This denial could only mortgage the future intelligence of American labor."

Henry J. Kaufman, Washington advertising executive and representative of the Allied Masonry Council, declared that expansion of masonry construction may be broadened "more quickly than we realize" by a "natural trend toward surface decoration and a return to beauty in architecture."

Kaufman cited recent statements of professional and lay figures to substantiate his point.

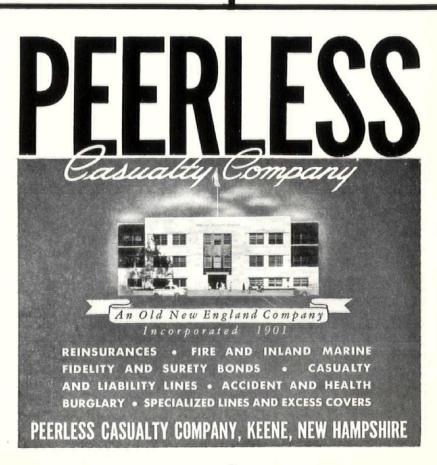
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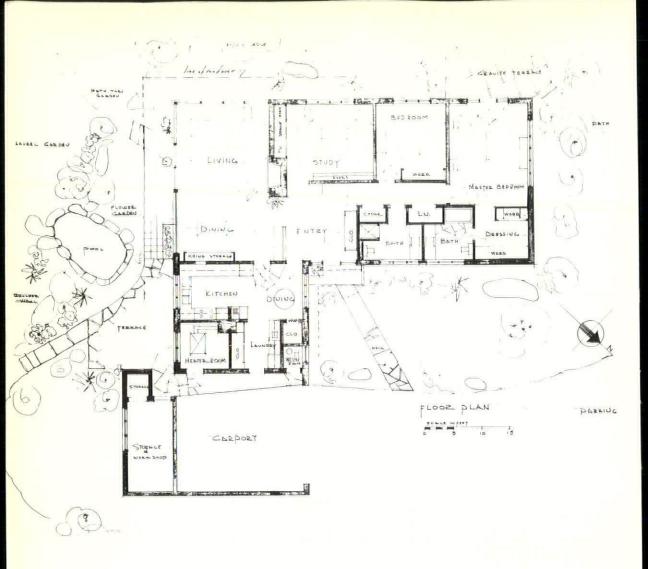
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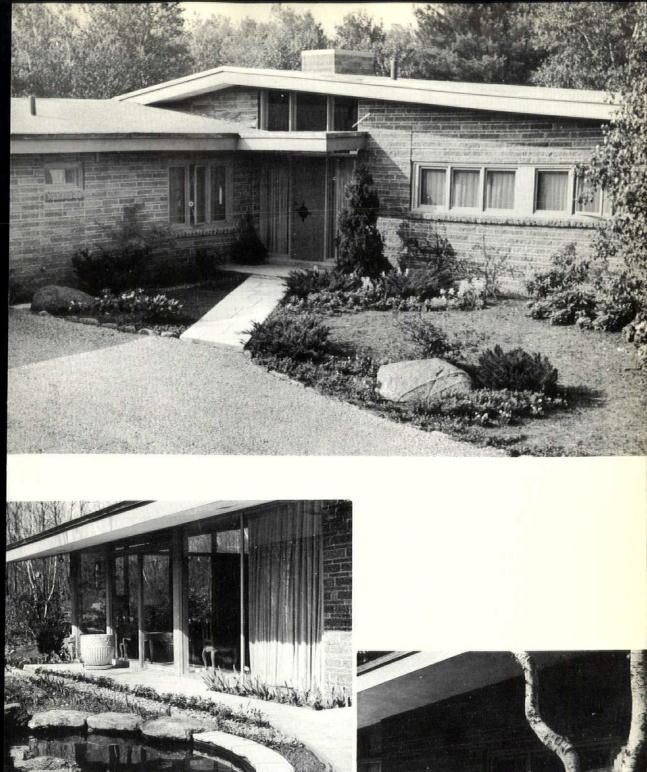
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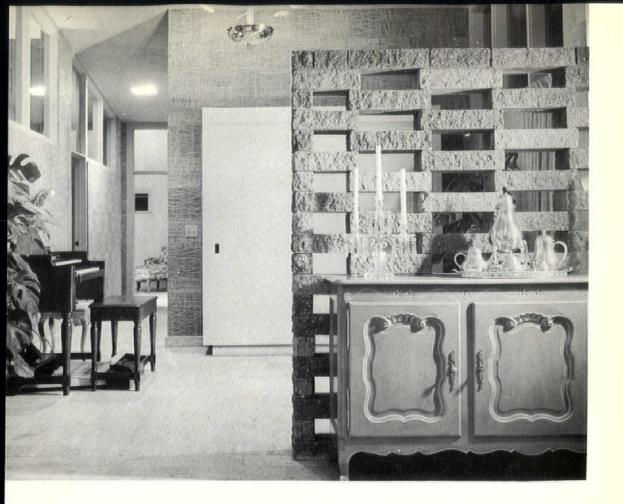
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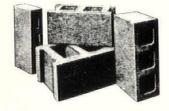




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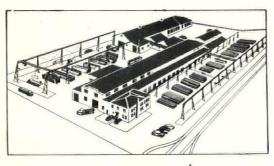


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