CURTIS STYLE BOOK!
Step-saving Curtis kitchens, too, are shown in our Curtis Style Book!

Beautify your new or remodeled home with Curtis Silentite windows. See them in our Style Book.

DURACRETE
BLOCK CO., INC.
DIAL MAN. 5-4293
Plant located at rear of Manchester Sand & Gravel Co., Hooksett, N. H.

M. J. MURPHY & SONS, INC.
Manchester - Dover - Portsmouth

FLOORING
ROOFING
AIR CONDITIONING
SHEETMETAL WORK
HEATING
WALL TILE

Phone:
Manchester 4-4593
Portsmouth 3590
Dover 169

“Craftsmanship famous throughout
New England”
OFFICERS

President
EUGENE F. MAGENAU, Concord

Vice-President
LEO P. PROVOST, Manchester

Secretary
WILLIAM L. WHITE, Exeter

Treasurer
ROBERT SNODGRASS, Nashua

DIRECTORS

RICHARD KOEHLER, Manchester
MALCOLM D. HILDBRETH, Nashua
JOHN D. BETLEY, Manchester

EDITOR
ALEXANDER MAJESKI, R. A.
Palomino Lane
Manchester, N. H.

PUBLISHER
LAWRENCE J. MOYNIHAN
Concord, N. H.

New Hampshire Architect is published monthly at 206 Patriot Building, Concord, N. H., under the direction of the president and board of directors of the New Hampshire Chapter, American Institute of Architects, to promote the objectives and public relations of the chapter. Advertising rates furnished upon request.

OFFICERS

VOL. 4 DECEMBER, 1952 NO. 5

TABLE OF CONTENTS

President Speaks .................................................... 4
Eliel Saarinen Work Shown Early Next Year .......... 4
Architextopics ........................................................... 5
Architects Meet at Winnisquam House .............. 5
Public Relations ...................................................... 6
Clearing of U. S. A. F. Base Site ....................... 6
Hartford Memorial School ................................. 8-9-10-11
New Hampshire Winter Meeting ....................... 12
Public Works Officials Confer With Architects .... 13

ON THE COVER

The Hartford Memorial School, White River Junction, Vermont.
Hudson & Ingram, Architects.
THE PRESIDENT SPEAKS

The Christmas season is here again and everyone is glad. No other annual event is anticipated so eagerly for so long, and no other is so well remembered afterwards with so much pleasure. Particularly this year there seems to be a general feeling of optimism and hope, that we may be on the threshold of a period of business prosperity, honesty in government, holding on to social and scientific gains, and advancement towards peace.

It is easy to let such pleasant thoughts delude us into a coma-like state, induced by the satisfactory accomplishment of our daily routine. Avoidance of extra duties of all kinds can be rationalized on the basis that we have been "too busy." We coast too easily into a "laissez-faire" attitude about problems other than immediate or personal ones. Last month's Chapter meeting was a good illustration. So many members with important committee assignments were so busy with private affairs that almost nothing could be accomplished, aside from enjoying the fine program put on by the Armstrong Cork Company.

However, Christmas is always followed by another event that fills us with hope: New Years Day. We will purge ourselves of the bad habits that prevented us from realizing the full potential with which we started out a year ago. We will make just a few slight changes this year, and this time, we promise ourselves, no backsliding.

Because the beginning of a new year is just such a period of high resolve. I am hopeful that the immediate goal which we have set for ourselves will be accomplished by the time of our next meeting in February. I refer to adoption of a Chapter Schedule of Fees.

Why should we have an official Schedule of Fees? For one thing, ours is one of the few A.I.A. Chapters, if not the only one in the country which does not have one. There are other and better reasons, such as the following:

1. Our clients and the public in general should know about what they are expected to pay for services that meet recognized standards, as they do in other professions.
2. Architects from other states should know about what they can expect to get for similar services.
3. The old standard 6% commission is either too high or too low for some types and sizes of jobs which are common today.
4. A recognized schedule of recommended fees will tend to eliminate competition on the basis of fees, which is possibly the worst basis of any for the selection of an architect.
5. Standards of performance on the part of architects will tend to be raised.

Thus we hope in these and in other ways to produce better Architecture in New Hampshire in 1953.

Eugene D. Magen

Elie Saarinen Work To Be Shown Early Next Year

Of interest to Architects—at the Currier Gallery of Art. A memorial exhibition of the work of Elie Saarinen.

This record of Elie Saarinen's life work was first shown at the Museum of the Cranbrook Academy of Art. Miss Eva Ingersoll Gatling, Curator, planned the entire show as well as this traveling selection of twenty-three panels and twenty-three framed original drawings, many of which show important work that was never executed. An illustrated catalogue is available. On tour.

To be shown at the gallery from January 18, 1953, to February 15, 1953.

Also, on Sunday afternoon, January 4, 1953, two films to be shown on the work of Frank Lloyd Wright.
ARCHITEXTOPICS
By Richard Koehler, A.I.A.

It is strange that very few architects can approach the timbre, the depth or the soul in their creations that the musicians are able to. The uninformed needs no code of grammar to vibrate to the throb of good music and he needs no code to sense an atmosphere or to be a Being in superb architecture. There is no "corn" to the atmosphere that a "hausfrau" can create in "a hole in the wall," by the mere faculty of caring enough to lift the drab to the lovely. I've seen women wear with unmatched grace long-out-of-fashion gowns, while others never approach this indefinable something with the latest gadgets—. What are these things which owe no allegiance to race, wealth or social standing? Character? Culture? Is this the stuff of real substance? Have we, the average, the mediocre, no substance! no character! no culture to express!? Maybe we lean too heavily on that age-old excuse: "If we only had the time!"

To us, whether we be architects, teachers, housewives or tin-knockers, I say there is much to be done, much brightening to do, much inspiration and much love to express. The sincerity of a dirty-faced little boy to be the best marble-shooter and his undying loyalty to his ambition would put to shame our endless excuses for non-production! We, the little people, must look to ourselves and see if we can produce one thing that will lift a heavy heart, and a monotonous existence just one notch up this very long hill. Lord! life at times is a burden and thanks to him who lifts me from my foolish worries, whether it be by word, art or music. So there you sit Mr. Architect, with the inspiration of many to follow at your finger-tips, will you really concentrate? really create something of substance?

* In a world so timid of emotional expression, we as architects, wives and teachers must express the warmth of things beautiful, not so much in defiance of the platonic, but in spite of it. I am not the least impressed with claims that the expression come alone from either the architects, engineers, builders, housewives, teachers or others—the important thing is that we care enough to express.

Remember shuffling home over frost-bitten field grass and there before you was a newly frozen puddle, you laid full length to peek under the crystal roof, you had to hold your breath or it would melt away, the curved blades dusted with frost were endless colonnades; Frank Lloyd Wright, with all his wizardry could never have matched the design.

No, you haven't completely forgotten those days, but have you forgotten how to build fantasy and atmosphere into your architecture?

Architects Meet at Winnisquam House

The New Hampshire Chapter of the American Institute of Architects held its Fall business meeting at the Winnisquam House, Tilton, N. H., November 20, 1952. The program included committee meetings, dinner, Chapter business meeting and illustrated talks by Mr. James Struck of Armstrong Cork Company and Miss Barbara Standish, Interior Decorator of Concord who met with wives and guests of the Architects for an informal discussion on interior decoration.

An exhibit of products manufactured by the Armstrong Cork Company attracted the attention of all.

Reports from the Membership Committee, John Betley, Chairman and Public Relation and Information Committee, Maurice E. Witter, Chairmen were presented at the business session of the meeting.
The 84th Convention of the American Institute of Architects has finally taken action on a subject which has interested the profession for a long time. That is advertising. As we well know, the rules of The Institute prohibit personal advertising. There has long been a need, however, for bringing the work of the Architect before the public in such manner as to get it to recognize the need for Architect’s services in the planning of all buildings. The way our economy is organized, advertising is the pump which keeps goods and services circulating. Unless we are willing to compete with others for a part of the consumer’s dollar, we will be left by the wayside.

The Institute has engaged a professional public relations counsel who will prepare all press releases and who will generally advise the Institute in matters involving public relations. It is further proposed to produce a moving picture showing how Architects operate and to lend copies to schools, clubs and other interested organizations. Thus the public should become acquainted with what an Architect is and what he does, so that it will cease to get its information about Architecture and Architects from sources such as the “Fountain Head” and other ridiculous stories in which the Architect is portrayed as an artistic crackpot instead of a man accustomed to the handling of large affairs and the careful expenditure of other people’s money.

This campaign is to continue for three years at which time it is to be re-appraised. I am confident that at the end of the three-year trial period it will receive the enthusiastic endorsement of the Convention of 1955 and a definite mandate for its continuation. I am sure that our membership will welcome this program and the news that the public relations of the Institute are to be handled by experts not amateurs.

This action should further the organizational drive of the Institute because it will benefit the younger Architect more than the older one in awakening the public to the desirability of employing Architects for all but the smallest structures.

Clearing of USAF Base Site To Start Soon

The contract for clearing the 900-acre site for the Portsmouth Air Force base was awarded Friday, November 21, to a Rhode Island firm.

The Corps of Engineers’ office in the hub announced Friday afternoon that Campanell and Cardi of Hillsgrove, R. I., had been given the contract for clearing the areas where the runway, parking aprons and taxi ways of the huge new jet bomber base will be constructed. The firm was low bidder at $109,600. Actual clearing is expected to start shortly.
Christmas Greetings

New Hampshire Architect

ARCHITECT
ARCHITECTS of the MONTH

ARCHER E. HUDSON, A.I.A.
GORDON R. INGRAM, A.I.A.

HARTFORD MEMORIAL SCHOOL
White River Junction, Vermont

Archer E. Hudson, born in Harris, R. I. Educated at Warwick High School and Rhode Island School of Design. Studied under Lalou and Haffner at A. E. F. Art Training Center at Bellevue, France, in 1919. Worked for Stone, Carpenter & Sheldon, Architects, Providence, Rhode Island. Two years in Army in World War I. Then Hutchins & French, Architects; Richie, Parsons & Taylor, Architects; Mowl & Rand, Architects, all of Boston and Larson & Wells, Hanover, New Hampshire. Member of the following firms: Larson & Wells; Wells & Hudson; Wells, Hudson & Granger and the present firm, Hudson & Ingram since 1942.
Gordon R. Ingram, born in Hanover, N. H. Educated at Hanover High School, Dartmouth College, and Harvard University School of Architecture. Employed by Wells & Hudson and Wells, Hudson & Granger before forming present partnership in 1942.

(Story on Page 10)
New Hartford Memorial School

The new Hartford Memorial School recently completed in White River Junction, Vermont, is a combination elementary and junior high school. It was built to replace an old elementary school building condemned as unsafe and to relieve a very crowded condition that existed in the Hartford High School.

The school building is built on high, flat land to the north of the village on which is located the high school athletic field with enough additional land for a future senior high school building. The boys' and girls' shower and locker room areas can be used in conjunction with a summer playground program.

CONSTRUCTION:

Foundations are of concrete with cinder block walls and partitions. Exterior walls are faced with 4" of brick. Corridor walls and toilets have a dado of facing tile. Stair hall walls are of buff brick. In general, all floors are of concrete covered with asphalt tile. The gymnasium floor is of wood; toilets, showers, dressing rooms, etc. have ceramic tile floors. All room and corridor ceilings have "Acousti-Celotex" tile. Windows in front of building have directional glass block panels with steel vision strip glazed with double glass. The rear windows are steel projected windows. Windows in gymnasium are of glass block. Roof covering is tar and gravel. All interior walls and partitions are of cinder block and painted.

The heating system is a steam system with a unit ventilator and a convector radiator in each classroom controlled by individual room thermostats. All lighting is incandescent using the ring type fixtures in all classrooms.

The cost of this building was $607,650.00.
The equipment cost was 50,000.00.

General Contractor—H. P. Cummings Construction Co., Woodsville, N. H.

Below are the names and addresses of the sub-contractors used on the Hartford Memorial School.

Electric—S. H. Richards & Son, Bellows Falls, Vt.
Millwork—Delano Mill Co., 75 St. James St., Portland 4, Me.
Cinder Blocks—Dempsey's Concrete Products, 100 River St., Hudson Falls, N. Y.
Brick & Tile—Densmore Brick Co., Lebanon, N. H.
Toilet Partitions—Geo. J. Kehas, P. O. Box 576, Manchester, N. H.
Glass & Glazing Glass Blocks—Pittsburgh Plate Glass Co., 40 Albany St., Springfield, Mass.
Painting—Hugh Ramsden, 295 Maple St., Burlington, Vt.
Steel Erection—H. R. Wood, Ridge Rd., Fairfield, Me.
Acoustic Ceilings—Bodor Co., Rutland.

Architects' Traveling Exhibition

CONCORD CITY LIBRARY
DECEMBER 1 TO 31

Concord Public Library during the month of December

OVERHEAD DOOR SALES COMPANY OF NEW HAMPSHIRE
Sales, Service and Installation
Phone 707 Milford, N. H.
N. H. CHAPTER
WINTER MEETING

FEBRUARY 19, 1953

CONCORD, N. H.

AN ADVERTISEMENT
in the
NEW HAMPSHIRE
ARCHITECT

is your best bet.

Central Heating, then Heatlators, and now Television Antennas, this job gets harder every year!
EVEN SANTA CAN GIVE IMMEDIATE DELIVERY ON THE MALT-A-MATIC

D’Arcy Company
DOVER, NEW HAMPSHIRE

This Home Will Last
So will your’s - If it’s built by a RELIABLE Contractor!
YOUR reliable contractor is -
FOSTER & BAMFORD, Inc.

CONTRACTORS
NEW BUILDING
BUILDERS
REMODELING
ENGINEERS
SURVEYS

ESTIMATES SUBMITTED
PHONE - CONCORD 196
18 N. MAIN ST.
CONCORD, N. H.

Heating - Ventilating - Plumbing
Engineering Service

ORR & ROLFE CO.

New Hampshire’s Largest Heating, Ventilating and Plumbing Contractors

OIL BURNER SERVICE

Tel. 4485 - 4486
Bridge St. Concord, N. H.
Estimates Given

BASEMENT LEAKS

Seal With Waterplug

The Thoro System

N. H. DISTRIBUTOR
Duracrete Block Co., Inc.
Manchester, N. H.
Tel. 5-6293

Write or call for complete information
PUBLIC WORKS OFFICIALS
CONFER WITH ARCHITECTS

On November 13, Chapter President Magenau, Secretary White and Director Hilldreth paid a visit to the Department of Public Works and Highways, at the State House Annex in Concord. Commissioner Merrill had delegated architect John Engel, engineer George Weymouth and Deputy Commissioner John Morton to receive them.

Purpose of the visit was to inform ourselves of just what has been going on in the Department, so the Chapter could form an intelligent opinion whether to support or oppose P. W. & H in the Legislature and elsewhere.

The architects were cordially received and every topic was freely and openly discussed. Some of the findings were as follows:

One major activity of P. W. & H. has been the making of a detailed physical survey of all the state institutions. This was used in the preparation of capital budgets and will be of value for all long-range planning. As P. W. & H. usually makes necessary preliminary studies for estimating and budget purposes only, it would appear that private architects will be relieved of the dubious "Privilege" of preparing free sketches prior to appropriations.

The problem of selection of architects has not been solved. P. W. & H. wants to turn this duty entirely back to the individual boards of trustees, subject to approval of the governor and council. It is a question whether this return to political selection would please any architects except those who happen to have the inside track.

The P. W. & H. officials frankly stated that some of the institutions have been dissatisfied on occasion because the department has not always been able to get its work done as promptly as desired, in spite of a 57% increase in staff personnel. In some cases also, legal requirements prohibiting “force account” work have been the direct cause of higher costs and prolonged delays.

Architects and engineers on their part have frequently not performed satisfactorily with respect to meeting time schedules. While admitting that unreasonable time limits have occasionally been set, this was the most common cause of complaint with consultants' services.

The Chapter representatives stated their three-fold objective in interesting themselves in departmental policy, as follows:

(1) To spread state work fairly among New Hampshire architects.
(2) To see that adequate fees are recognized.
(3) To ensure continued employment of architects and engineers in private practice on state work as opposed to architecture by government.

Responding, the P. W. & H. officials stated that they had not yet recommended employment of the same architect for more than one project, except on work of a continuing nature. A working basis of standard fees has been established, to which no objections have been raised by the architects who have been retained; a copy of this schedule was supplied for our study, and it was stated that comments would be welcomed. The department has no desire to set up a staff to perform regular architectural and engineering services, but has been obliged to do considerable “maintenance” detailing, and corrective work of the “headache” type, particularly mechanical and electrical. In reviewing plans and specifications, they do not make complete checks of design but do examine carefully those features which they know from experience are likely to cause trouble.

P. W. & H. anticipate preparation of some simple standards to be met by architects and engineers, which will tend to assure competent services.

The conference was successful in helping each group to a better understanding. It is apparent that while methods and details may not always be in accord, both groups have the same ultimate goal in view.
The American Institute of Architects

Wish you a Merry Xmas & Happy New Year

Anderson-Nichols and Company
Concord

John D. Betley,
Manchester

Alfred T. Granger Associates,
Hanover

Hudson and Ingram,
Hanover

Koehler and Isaak,
Manchester

Willis Littlefield
Dover

Edward Benton Miles,
Exeter

Orcutt and Marston,
Hanover

Carl E. Peterson,
Manchester

Leo P. Provost
Manchester

Norman P. Randlett,
Laconia

Tracy and Hildreth,
Nashua

William L. White,
Exeter

Maurice E. Witmer,
Portsmouth

Each of the above firms has one or more individuals in the
New Hampshire Chapter
American Institute of Architects