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OFFICIAL PUBLICATION
New Hampshire Chapter of the American Institute of Architects

JULY 1956
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VOL. 7 JULY, 1956 NO. 12

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OUR COVER
Exterior View of Golden Rule Farm Dining Hall.
The summer meeting of the Chapter will be held August 16 at the Arlberg Inn in Gilford. Sponsors of this meeting are the Associate Members of the Chapter; co-chairmen are Roland R. Gove, Jr. and Frank E. Kennett, Jr.

Located directly opposite the entrance to the Gilford Recreational Area on Route 11-A, it will serve as a center for several popular summer activities. Golf may be played at the Laconia Country Club, swimming is available at several good beaches, and cruises on Lake Winnipesaukee may be enjoyed on the Mount Washington II and several small boats.

The Chapter program which will follow cocktails and dinner at the Inn is being formulated. Should guests not choose to remain, there will be an outstanding Antiques Show in progress at the Recreational Building in the Area within a mile of the Inn. This is the leading summer show in New Hampshire and those who are interested in antiques will find many items to examine.

Another pleasant place for guests to spend the evening will be at the Lakes Region Playhouse where Henry Morgan in “The Seven Year Itch” will be playing during the week. The playhouse is in Gilford at the junction of Routes 11 and 11-B.

Regardless of the weather it seems to me that the good food which will be offered us at the Inn together with the wide variety of activities associated with the meeting should be a basis for an exceptionally fine gathering.

The President’s Message

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How to Select Your Architect

The practice of architecture requires preparation through years of personal experience on the part of the individual architect, but also it embodies a knowledge of the collective experience of all architects engaged in building through the centuries. One result of this experience of the profession are the rules of conduct which reputable architects of today agree are proper and which they follow in conducting their practice. The practicing architect who becomes a member of the American Institute of Architects and who uses the letters “A.I.A.” following his name subscribes to these rules and must follow them to retain his membership therein. These rules state that the practice of architecture is concerned with the rendering of personal service in the form of advice, consultation, and direction as may be required for building project.

The members of the committee can best start their task with a study of the Standards of Professional Practice of the Architectural Profession and the Standard Form of Agreement, Client and the Architect, both of which are published by the American Institute of Architects and may be obtained without cost from the New Hampshire Architect, Box 291, Concord, N. H.

There are various methods that can be used to seek out and evaluate qualifications of architectural firms. Of such methods the following are most used:

(1). The first is by a formal competition. This must be held in conformity with the rules and procedures established by the American Institute of Architects if members of the Institute are to participate. These rules are simple to follow and a great deal of public notice can accrue to the client and to the project if this method is chosen. Many architects will participate and submit designs for consideration. Such procedure offers a fine opportunity for obtaining original, unusual, and dramatic solutions to the problem. Prizes must be offered for the winning designs and in addition to this the usual fee for architectural services is paid for the execution of the work by the architect selected.

This is the second and most usual method:

(2). The Committee should list qualifications which it is seeking in the firm they expect to work with. The committee should include such qualities as education, experience, knowledge of a particular field, ability to work with the committee, size of office, office associates, reputation with the building industry, geographical location of office, and other qualities that might have a bearing on the particular project. Architects may be invited to submit their qualifications in writing so these may be checked and evaluated.

(Continued on Page 9)

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C. E. Silling, CHAIRMAN OF CONFERENCE ON
MODERN MASONRY

C. E. Silling, prominent Charlestown (West Va.) architect and pioneer in the building industry's modular measure movement, has been named as chairman of a conference on Modern Masonry, to be conducted by the Building Research Institute September 19 and 20 in Washington, D. C.

The conference will embrace contemporary design, technology, research and new product development, cost and maintenance, and an analysis of building types. Sponsor of the conference, one in a series of research correlation conferences held under the BRI program of the National Academy of Sciences, is the Allied Masonry Council.

Silling described the conference as a "long-awaited step forward in the progress of the building industry."

"For some time," he said, "we have been hearing of new advances, products, and techniques in masonry. This conference will present an excellent opportunity for architects, engineers, builders, and educators to receive at first-hand and in one meeting place the story of the 'new look' in masonry—and the important contribution it will make to the building industry."

Silling heads the architectural firm of C. E. Silling & Associates, among whose current design projects is the $30 million University of West Virginia School of Medicine. He is a member of the American Institute of Architects and the Building Research Institute, and has been one of the most ardent supporters of modular co-ordination.

The conference will be held in the Hall of Flags of the U. S. Chamber of Commerce building in Washington. Speakers for the sessions, to extend over a day and one-half, will include architects, engineers, government officials, and masonry industry representatives. The program will be announced in detail in the near future.

Allied Masonry Council supporters include the Structural Clay Products Institute, the Marble Institute of America, the Indiana Limestone Institute, the Indiana Limestone Corporation, the Mason Contractors Association of America, and the Bricklayers, Masons & Plasterers International Union of America.
The Color Coordinator System

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Producers' Council Plans Traveling Products Display For Home Building Industry

WASHINGTON, D. C. — Plans for a $200,000 traveling building products exhibition have been announced by William Gillett, national president of Producers' Council, Inc. The Council is the organization of building products manufacturers and associations. The products showing will be known as the Home Building Caravan, and is intended for viewing by builders, residential architects and subcontracting groups.

In telling about the exhibition, Mr. Gillett said, "The Caravan will travel over 25,000 miles and will be shown in 38 major cities. Each exhibition will be sponsored locally by one of our chapters, whose membership is made up of local sales representatives or distributors for the Council's member-companies. The premiere is scheduled for Washington, D. C. on August 30." The exhibition will be in Boston October 5.

Andrew C. Isaak Opens Office In Manchester

Andrew C. Isaak, registered architect, formerly with the office of Richard Koehler and Nicholas Isaak, AIA, Architects, for the past 10 years, announces the opening of an office at 20 Hanover Street, Manchester, N. H., for the practice of architecture.

NEW HAMPSHIRE ARCHITECT SCHEDULE

<table>
<thead>
<tr>
<th>Architect</th>
<th>Date Due</th>
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</thead>
<tbody>
<tr>
<td>Alexander J. Majeski</td>
<td>August 1, 1956</td>
</tr>
<tr>
<td>William L. White</td>
<td>September 1, 1956</td>
</tr>
<tr>
<td>Leo P. Provost</td>
<td>October 1, 1956</td>
</tr>
<tr>
<td>Alfred T. Granger Associates</td>
<td>November 1, 1956</td>
</tr>
<tr>
<td>Norman P. Randlett</td>
<td>December 1, 1956</td>
</tr>
</tbody>
</table>

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Architects then should be invited to meet with the committee for an interview. These may be all of those submitting qualifications or a selected group. This is a very important step. The committee should make every effort to emphasize that the committee is making the selection and conducting the search. Any other procedure which might unduly influence the committee’s decision will be to the discredit of those being sought. The committee’s decision is an important one and should be unbiased.

After the interviews, the committee should make a preferential decision based on definite evidence gleaned from the interviews.

When the committee has come to a decision as to their choice of architect, final negotiations should be undertaken. There should be a definite understanding as to what is expected of the architect and what is expected of the client including the fee which will be paid. These items are set out in the recommended schedule of minimum fees and in the AIA Standard Client-Architect Agreement Forms.

New England Contract Awards

BOSTON — Contracts awarded for future construction in May in New England were two percent below May 1955 at $164,491,000, it was reported by James A. Harding, district manager of F. W. Dodge Corporation. Dodge Reports cumulative total for the first five months of 1956 was up 14 percent over the like 1955 period at $779,800,000.

Individual May 1956 categories compared with May 1955 showed: total building up nine percent at $139,318,000; heavy engineering down 36 percent at $25,173,000.

First five months 1956 individual categories compared with the like period of 1955 showed: total building up 20 percent at $548,759,000; heavy engineering up one percent at $231,041,000.
N. H. Chapter A. I. A. Committees
For 1956

A—ADMINISTRATIVE COMMITTEE ................. Nicholas Isaak, G. C.
   a Finance ........................................ Robert Snodgrass
   b Jury of Fellows ............................... Eric T. Huddleston
   c Public Relations ............................. Stephen P. Tracey
   d Chapter Committee on Public Relations .. Alexander J. Majeski
   e By Laws ...................................... Maurice E. Witmer
   f Board of Examiners .......................... John D. Betley
   g Chapter Committee on Membership ......... Willis E. Littlefield

B—PUBLIC & PROFESSIONAL RELATIONS ............. Arnold Perreton
   a Architectural Competitions ................. Edward B. Miles
   *b Urban Design & Housing ..................... W. Brooke Fleck
   c Architect & Government ...................... Richard Koehler
   *d Collab. with Design Professions .......... Margaret K. Hunter
   *e Architectural Practice ..................... John R. Holbrook
   f Chapter Public Relations ................... Alexander J. Majeski
   g N. H. Architect ............................. Alexander J. Majeski
   h Travelling Exhibit ........................... Nicholas Isaak

C—MEMBERSHIP ACTIVITIES ........................ Leo P. Provost
   a Convention Committee ....................... William L. White
   b Honor Awards ............................... Douglas G. Prescott
   *c Chapter Affairs ............................. Malcolm D. Hildreth

D—EDUCATION & RESEARCH .......................... John A. Carter
   a Awards & Scholarships ...................... Horace G. Bradt
   *b Education .................................... Edgar H. Hunter
   *c Preservation of Historic Buildings .... William L. White
   *d Research & Research Material .......... Joseph F. Lampron
   e Hospital & Public Health ................... Stewart A. Lyford
   *f School Buildings ........................... Alfred T. Granger
   *g AIA & Producers Council ................. Joseph F. Lampron
   h AIA & AGC ................................. Carl E. Peterson
   *i AIA & Home Building Industry .......... Henry W. Erickson

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Interior View of Shaw Container Building
—Photo by Manahan Studio
Hillsboro, N. H.
THE SHAW CONTAINER COMPANY

The Shaw Container Co. factory was originally designed as a plant for the manufacture of shoes for the Comfort Slipper Corp. with provisions in the design for readily doubling the manufacturing area in the future.

This building cost almost exactly five dollars ($5.00) per square foot including the cost of plumbing, heating, electric power (bus duct), electric lighting, and complete sprinkler system!

The foundation walls are of poured concrete. The exterior and interior walls are of cinder concrete masonry, painted. The floors are of reinforced concrete on gravel fill with exposed dust treated concrete in manufacturing area, factory toilets and boiler room, while the floors in the office (Continued on Page 16)

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wing are covered with resilient tile. The roof is framed with structural steel and longspan steel joists supporting a steel deck, rigid type insulation and bonded tar and gravel roofing. Ceilings are exposed framing and steel roof deck in the manufacturing area, factory toilets and boiler room with acoustic tile used in the entire office wing. Doors are of steel in pressed steel frames with steel fire doors to boiler room and the explosion proof room. Windows are commercial projected steel sash.

Participating in the construction of this building were:

Plumbing & Heating — Francoeur-Gill Co., Inc., Laconia.
Electrical — Charles A. Gove, Laconia.
Roofing — Laconia Roofing Company, Rutland, Vt.
Concrete Blocks — Arthur Whitcomb, Inc., Keene.
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FRANKLIN, N. H.
The need for expanding the facilities at the Golden Rule Farm, Tilton, N. H., “New Hampshire's Own Boys Town,” has long been recognized, and the construction of a dining hall and dormitory were to have priority on the list of new buildings considered necessary to fulfill the requirements in which attractive, fire-resistive buildings be constructed with a homelike atmosphere consistent with the traditions of the locality.

The Dining Hall would serve not only as an eating place but as an assembly and recreation hall with quarters for personnel. The Dormitory would provide living quarters for sixteen boys and a “house parent” with family.

Both buildings have exterior and interior walls of cinder concrete masonry with a veneer of N. H. granite as exterior facing for the Dining Hall which has a glazed tile kitchen. The floors are of

(Continued on Page 20)
reinforced concrete with resilient floor tile covering. The roofs are of asphalt shingles framed with trussed wood rafters with plastered ceilings suspended below. Windows in the Dining Hall are steel casingment and projected types and in the Dormitory they are steel trimmed casements. Doors for both buildings are flush type wood with pressed steel frames. Stairs in Dining Hall are of steel frame and have terrazzo treads. Both buildings have fireplaces which help the homelike appearance.

Subcontractors for the Dormitory included:

Plumbing & Heating — B. G. Walker, Laconia.
Electrical — Charles A. Gove, Laconia.
Floor Covering — Lloyd L. Baker, Laconia.

Dining Hall subcontractors were:
Plumbing & Heating — B. G. Walker, Laconia.
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