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New Hampshire Chapter of the American Institute of Architects



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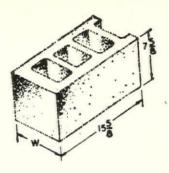
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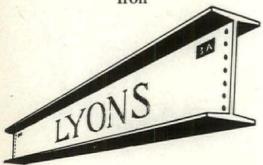
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# New Hampshire ARCHITECT Official Publication-N.H. Chapter A.S.A.



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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.

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## OUR COVER

Interior view of Rosen's—"The Store of Smartclothing and Values"—looking out through the new Kawneer front.

In this modern store in Concord, there is no stock room; all the merchandise is on display—Architectural features are restrained in order to detract as little as possible from the merchandise itself.

Ceiling-Celotex "Fissuretone" acoustical tile, by

the Pitcher Company, Boston.

Wall above fixtures—Sheetrock with taped joints and painted.

Fixtures—by Hermdorf Fixture Mfg. Co., Manches-

ter

Flooring—Armstrong's Linotile by Concord Supply Co., over Magnesite sub-floor by Bloom, South and Gurney, Boston.

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New York.

Heating and Plumbing—Concord Supply Co. General Contractor—Bennett & Kramer Corp., Con-

Store Front and Glass—Adams Glass Co., Concord. Architectural and Engineering Design—by Anderson-Nichols & Company, Concord.

Articles and photographs to be published in New Hampshire Architect should be mailed to Alexander Majeski, Palomino Lane, Manchester, N. H.

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## THE PRESIDENT SPEAKS

Next month comes the Fourth Annual Meeting of the New Hampshire Chapter, The American Institute of Architects. Actually we are not quite that young, as we were organized as "The New Hampshire Society of Architects" about twelve years prior to 1948 when our Chapter was granted. The last two or three of these years the Society was affiliated with the A. I. A. and the Chapter members were all corporate members of the Institute who had previously been assigned to the Boston Chapter.

We have had a number of outstanding meetings. We have participated in many activities and events of more than passing interest. We can point to several real accomplishments, most notable of which was perhaps sponsorship of the Architects' Registration Law. The lack of any official record of all these things recently prompted Stewart Lyford, Chapter Treasurer, to obtain a handsomely bound "Minute Book" where all official documents will be kept. The Executive Committee not only approved this action but promptly authorized Secretary Bill White to bring all the old records up to date, in neatly typewritten form, in the new book.

The up-coming election of officers is an important although routine event. Some thinking should be done about this in advance, because of the method of nominating officers and directors from the floor, prescribed in the bylaws. This method was adopted a few years ago when the nominating committees then in use appeared to be perpetuating the same few men in office. However the anticipated return to complete democracy did not happen-with but few exceptions the same small group has continued to hold office and at present six out of the seven officers and directors are paired from only three firms. I believe that the load should be distributed more uniformly; no one should continue to enjoy the privileges of membership indefinitely without sharing the responsibilities of leadership.

The Executive Committee recently had the pleasure of interviewing five new applicants: one Corporate, two Associates and two Junior Associates. We look forward to welcoming these men into the Chapter at the Annual Meeting. (The Secretary will be glad to mail

application blanks to other architectural men or women who are interested in doing themselves, as well as the Chapter, a favor by joining.)

Somewhat less pleasurable was an informal hearing before the Executive Committee on changes of unprofessional conduct by a Chapter member. The questions were on improper use of name and title and improper advertising. The allegations were not substantiated by the testimony and the charges were dropped. Thus the air was cleared of false rumors and everyone was glad of it.

Action will be taken on a proposed amendment to the By-Laws regarding qualifications of Junior Associates. We will elect a third delegate to the New England Regional Council, so we will have full representation in that body. Also we will elect delegates to the A. I. A. Convention in New York, June 23-27. So there will be plenty of business at our May meeting but our capable Program Chairman, Norm Leggett, will see that it does not interfere too much with pleasure. See the announcement, elsewhere in this issue, of the dinner and after-dinner program. I look for a record attendance; and would remind all members and associates to have their dues paid up so they may participate in the voting.

Eugene J. Magenau

April 1, 1950

Editor

New Hampshire Architect

Palomino Lane

Manchester, N. H.

Dear Sir,

In the course of my engineering work in New Hampshire, I have been able to read occasional an issue of the N. H. Architect. The magazine appears to contain material of value to engineers as well as architects.

If your practice is to extend circulation to interested non-architects, I will appreciate being placed on your mailing list.

Sincerely,

Warren F. Daniell, Jr.

Greenwood Avenue, Concord, N. H.

## ARCHITEXTOPICS

By Richard Koehler, A.I.A.

#### Master of Works

Le Corbusier writes that medieval times used to designate by the title of "Master of works" he whom nowadays we call an architect. Now, as then, the master of works needs to command a veritable compendium of knowledge covering everything of the wants of real man that analysis or feeling can communicate as well as the greater part of the many tools that progress in the physical sciences have put, in ever increasing number, into the hands of technicians. Le Corbusier further states that the ideal master of works should be a humanist, that is to say, accommodating within himself two distinct actors, an architect and an engineer. Without awareness of his duties to man, without some steadfast leanings towards the human, the architect or engineer could find his place only in a world of robots.

Because a sincere architect requires a solitude and the purple depths of concentration, there are some to whom the burden is too heavy and like the water-bug skim the surface—the fruit of these can only be mediocrity.

To those who have dignified the profession, with their sincerity and the complete living of themselves, we owe much.

To those who are nameless, who are obscured by the impersonal names of firms, who with each detail and the whole have given the full force of their resources, we owe much.

To the critics who wail for the lost craftsman, we answer that we have them and we admonish these critics to look deeper than the fanfare.

To some who demand a richer and more vibrant architecture, we ask that they give evidence of a richer and more vibrant humanism to translate into architecture.

## Responsibility

By nature true architecture is conceptual and creative, dealing in the first instance with intangibles. As the evolution of the idea grows it must of necessity be translated into the physical, which state requires the full understanding of the limitations of material things—enter the engineer—the builder.

Just as each small unit of the whole must bear relation and support to the whole, just such relation and support must exist between the architect, engineer and builder. Only to the degree in which architect, engineer and builder recognize their relativity, and only to that degree of unity achieved, can architecture translate the needs of the human.

The interdependency of the architect, engineer and builder is obvious—of what use to humanity would the ideas stored in the mind of the architect be—of what use is a jumble of material things which do not answer the aesthetics of man.

## The Program

To those entrusted with the responsibilities of setting forth a program of needs, be it public works or private, we request that they, too, exercise sincerity. It would be well, that long before any program be presented, that it be searched for true intent.

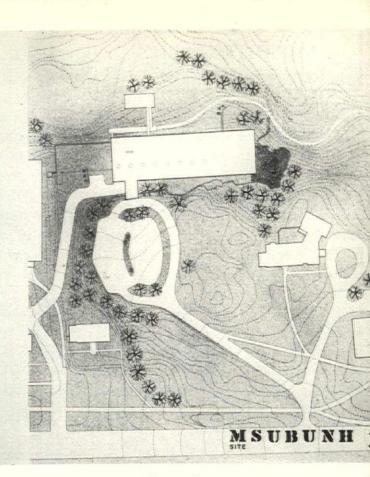
A conception of needs clearly expressed is the prime requisite for the architect, engineer and builder.

Much of poor architecture can be laid at the doorstep of ill-conceived needs.

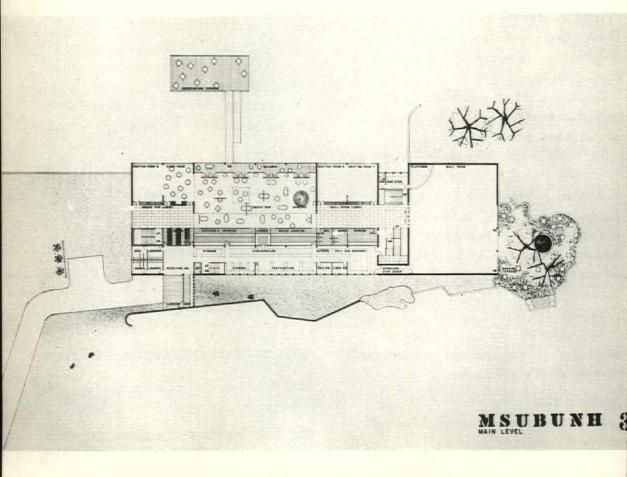
#### The Whole

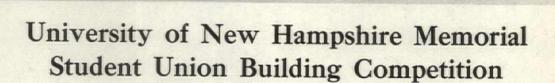
Only in seriousness and honest efforts on the part of the program, the architect, the engineer, the builder, can we in this age, like any other, expect to answer the needs of humanity. If the dictates of the age be transitory, then architecture can be little more. If the dictates be of moral worth, so then will our architecture be of moral worth.

The world is crying, not for men who know what to do, but for men who know how to do it. COMPETITION FOR A MEMORIAL STUDENT UNION BUILDING AT THE UNIVERSITY OF NEW HAMPSHIRE



First Prize—Project 6 by Dan Kiley and Ronald Gourley.





"It is far from easy to determine, without error, what facilities should be included in a new university center. But doing so is at least as important as it is difficult. For the answer, which is finally embodied in the architectural plans, will be frozen in the form of steel and concrete. Errors are not readily rectified, nor are they easy to hide. Portor Butts.

It was with these somewhat grim words in mind that University of New Hampshire officials began to study the proposed Memorial Student Union Building. A committee was formed which included a trustee, members of the alumni, faculty, and student body, with Mr. Portor Butts, of the University of Wisconsin, as "Planning Consultant."

Every conceivable need of the students and the University was investigated. Question-naires were filled out by the hundreds, traffic on all parts of the campus was counted and studied. Hardly a stone was left unturned in the search for a building program that would fit the needs of the university of New Hampshire students.

After much work by everyone concerned, a program was conceived which was given in competition to all alumni architects, and architects of New Hampshire, to mould to their hearts desire. The results we now see.

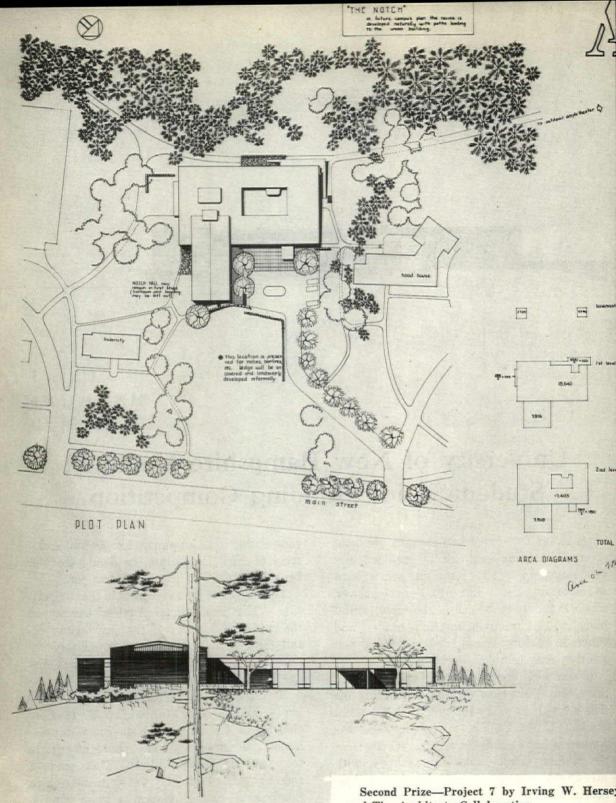
Thirteen enries were received in the competition. The Professional Adviser unwrapped the entries and examined the drawings in detail for compliance with the mandatory requirements. No submittal received was disqualified.

The Jury met on Tuesday morning, December 4, and elected Mr. Samuel E. Homsey chairman. The Jury spent the entire day examining the drawings and arriving at criteria for evaluating the solutions. They made a thorough review of every entry in relation to the Program and in relation to these criteria.

The Jury met again on Wednesday morning, December 5, and reexamined all the entries. They then made the following selections for prizes. Final voting was by secret ballot but all decisions were unanimous.

## REPORT OF THE JURY

The Jury considered as an important requirement the best development of the site to maintain its natural form and beauty and still arrive at the best accesses without encroach-



ing too much on the existing buildings which are to remain. Other important requirements were simplicity and clarity of construction, orderliness and directness of solution, and workability of interior planning.

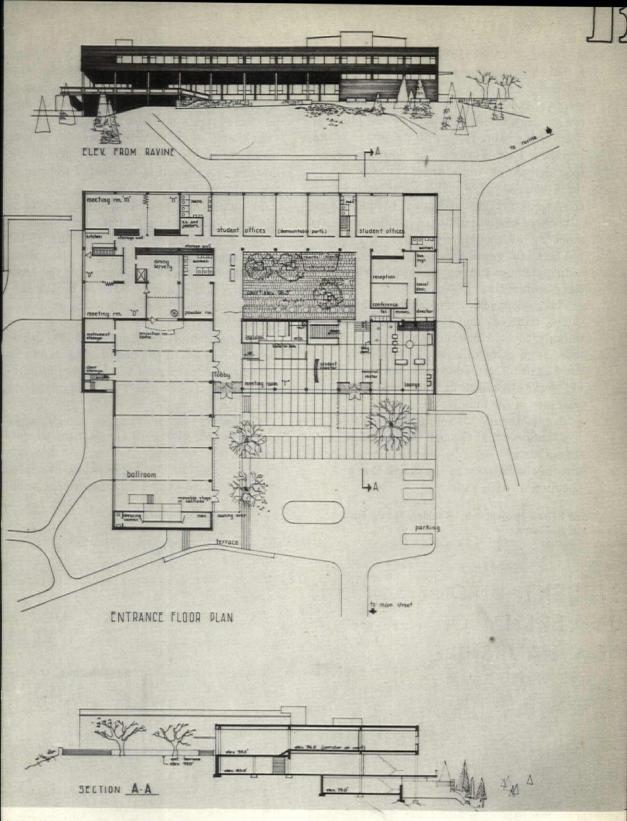
ELEY FROM MAIN STREET

Important is the accessibility of the Snack Bar from two sides of the building—north and south, the Snack Bar's relation to the food service and the internal workings of this funcand The Architects Collaborative.

tion.

The site and program requirements called for real ingenuity on the part of the planner. It is the function of an architect to make complex requirements into an orderly and simple whole.

The winning design treated the site in a bold manner by placing the bulk of the building beyond the high part of the knoll. This



immediately brought about many advantageous features. It retained the natural character of the site. It eliminated large amounts of excavation of a rocky terrain. It took good advantage of view toward the ravine and the south slope of the site.

It made room for adequate vehicular approaches. The location of the building on the site also caused the least possible interference

with the neighboring buildings.

The building takes the form of a simple and restrained rectangle on three floors comparable to the better examples of New England architecture and maintains unity with other buildings by the use of materials which are predominant on the campus.

The Snack Bar is the hub of the entire scheme—while it is in the most important lo-

cation, at the same time there are pleasant and adequate ways to get to the other elements. Another good feature in this plan is the inclusion of all food delivery and preparation on the same level with all public rooms requiring food service. The location of the food delivery is quite direct with respect to the Commons. The delivery entrance is in a convenient yet inconspicuous location taking advantage of the building's location with respect to site topography.

The Club rooms are well located for their anticipated use and convenient to food services when required.

The student offices are conveniently placed. The Ballroom and Bowling Alleys are admirably located neither interfering with the other from point of noise; and either or both can be left off and added at a later date without seriously affecting the operation or appearance of the building.

The calibre of this solution makes the jury feel confident that through further refinements its author will improve the relationship of the area of the balcony to the Snack Bar and the openings at each end. The problems of sky glare through the large glass wall of the Snack Bar must be seriously considered; and also, the arrangement of supporting elements in the south wall.

In the effort to provide maximum parking which the site will not reasonably permit, the designer has somewhat obstructed the pedestrian approach.

The stage and projection arrangements in the Ballroom can also be improved.

The second placed design had one of the most pleasant entrance arrangements. However, this is somewhat obviated by the awkward arrangements at the Snack Bar level.

The entrance drive turnaround is inadequate.

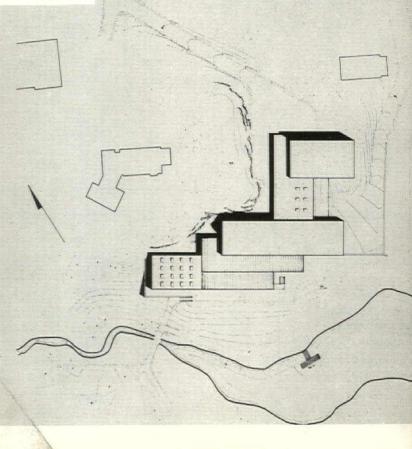
The location of the plan on the site is fair but tends to crowd the neighboring buildings.

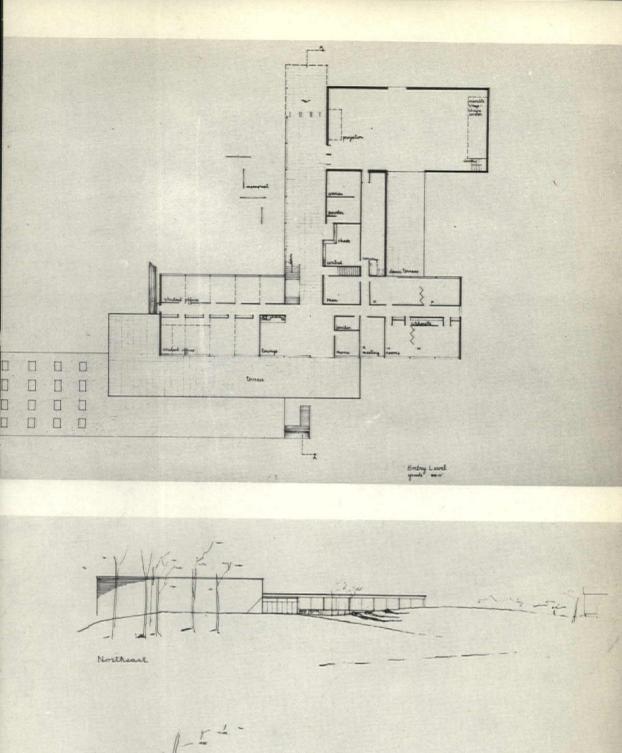
The other features of the program requirements were not as direct in solution as the premiated design.

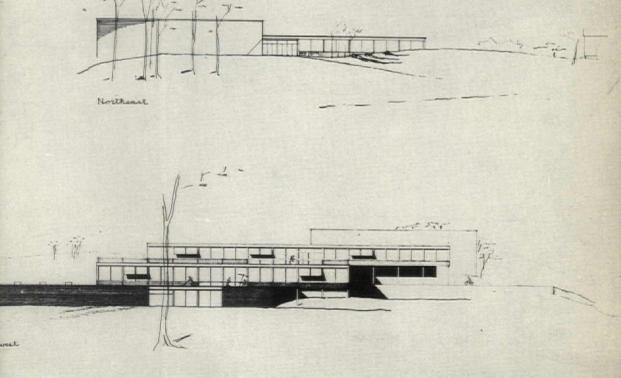
The matter of building in stages while possible would more seriously mar the appearance of the building—further, the program suggested that the bowling might be first large element omitted—this plan arrangement would

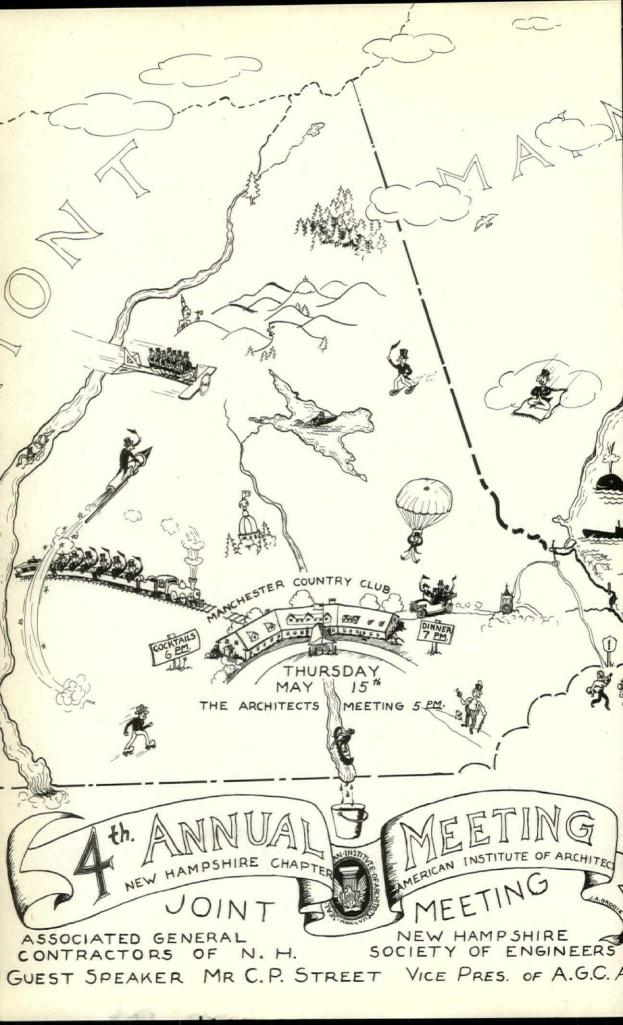
Third Prize—Project 3 by Koehler, Isaak, Richmond & Goldberg.

# STUDENT UNION UNIVERSITY OF NEW HAMPSHIRE









(Continued From Page 10) force the ballroom be omitted also.

Although the interior court has many pleasant aspects, its use except as a light well was not made clear.

The third place design, while less finished in presentation, nevertheless has a moderately flexible arrangement of elements—allowing for building in stages, the bowling can be omitted as also the ballroom.

Its placement on the site is quite good although the vehicular entrance is inadequate.

The long entrance hall would require more study to keep it from appearing as unused space. It, of course, could serve as exhibit space.

The position of the Snack Bar is good although the stairs from the upper level is encroaching on the counter space.

It is unfortunate that the dance terrace off the Ballroom overlooks the service entrance drive.

The placement of the memorial on the exterior to be viewed from the entrance hall could be very effective.

The Jury questioned the access to the game rea.



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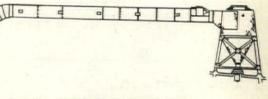
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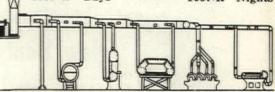
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