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COVER PICTURE

Exterior View of Charles H. Nutt Surgical Hospital at Nashua, N. H.

Alfred T. Granger Associates,
Architects and Engineers,
Hanover, N. H.
SPRING

It's here again. With it comes my honest envy of little lads with muddy knees, brown finger nails and bulging pockets of marbles. Here is the season to plan tree-huts where girls never dare to peek. Have you tried a quick jump in that brook or are the little chunks of ice floating by making you the rotten egg? Quick showers will soon be here and with them you can build your mud dams and sail wood match sticks (spare the young! even match sticks like horse-shoes and certain forms of fertilizer are becoming collector's items). High on a windy hill with a newspaper kite, stout tail of last winter's woolies, and fifty thousand miles of store string, lawdy don't you wish you were the kite'. Have you noticed too the lazy marshmallow clouds coming up from the West—they're not half so cussed as the dull grey we've worn these many weeks.

PROGRESS

The little lads with browned finger nails have now grown to use finger nail files, to build huts which tantalize the girls and in some cases sail aboard craft much more expensive than match sticks.

Startling to hear the other day that some engineer fellow has come up with a new and much less expensive way to build a dam—mud, he says, yup! just plain mud. Imagine if we stick around long enough that aforesaid form of fertilizer will be rediscovered.

Remember taking a slat from a wooden blind, tying a string to it and whirling it around your head? You do huh! well you buy a fancy one like that now for $1.19 plus tax. How about the two empty soup cans in which you poked holes, tied long strings to them and had yourself a sn pair of stilts. Now that bike you had indeed a bike of distinction—made with mongrel parts, a lot of love and baling w —have you seen the Rolls-Royce's roll by lately? Ain't we just amovin' although? Things is in such a state that people don't grow fruit trees where a kid can swipe an honest apple. Was a time when you could tell a Ford from a Bu and spot a car-make a mile away—they look alike now—.

Don't look now but don't you think people look alike—gosh there was a t when you could distinguish the town's —

HILL

In my own attempt to become sane, I sawed, hammered and cussed that camp Dunbarton. Aside from hitting my head with the axe and quick cold visits to "Li Moe" things are fine—my lovely wife and children expect to occupy it in the year 1965—the camp that is.

Seriously, the air is much clearer, stars much closer than cityfolks get around to noticing.

CONCLUSION, IF ANY

Mostly I've written this bit of Spring malarkey to help you and me to remember that marbles, tree-huts, and girls have been and are still very important. So to you and me before we swing onto the asp and soda routine again, why don't we find a log where it's nice and quiet and start of get a chuckle out of little lads who biggest worry is: Spring and Summer isn't long enough.
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Another Step Forward

During the formative period in the life of an organization, there occurs an eventful meeting of minds that establishes a policy for the conduct of the affairs of the organization and the individuals who support and subscribe to it's well-being. Such a meeting occurred February 18, 1954 when the New Hampshire Chapter, A. I. A. passed the resolution offered by the Chapter Committee on Ethics and Fees by a unanimous vote of members present.

For two or more years, the questions involved have been the subject of conversation and discussion inside and outside the confines of Chapter meetings with as many opinions and differences as there are members. This situation was not peculiar to our Chapter alone for evidence kept coming to us that the other Chapters of A. I. A. were experiencing the same difficulties in arriving at a solution that would meet local situations and still come within the framework of A. I. A. documents 177 and 177a.

Our Chapter owes a sincere debt of gratitude for the wise and informed counsel of Mr. William Stanley Parker, F. A. I. A. of Boston who helped our committee on Ethics and Fees resolve our differences and produce the resolution which later in the evening was unanimously accepted by the Chapter. The successful conclusion of this vexing problem was in large part due to his masterful analysis of the two documents, amended to fit our local situation and still come within the framework of A. I. A. documents 177 and 177a.

To paraphrase the true objective of the two documents above mentioned which together form the policy for professional practice, and separately leave the uninformed client-owner and the ethical practitioner the mercy of the cut-rate salesman ty "architect," I suggest the following:

"Competent and adequate architectural services required fair and adequate compensation. Fees cut below production cost ultimately lead to moral and financial suicide."

Every man is worth his hire but we architects must see to it that we prove our worth by rendering a standard of service that justifies the fees we must charge to stanch our business. This to me is the crux of the problem we have now taken by the resolution that gave approval to our sponsorship of A. I. A. documents 177 and 177a.

We must assume that every Chapter member, registered to practice in New Hampshire, is qualified to maintain the standard of ethics as set forth in document 177 and recognize his obligation to do so conduct his professional relations with the public the term "Architect" will acquire that true spirit that is the ultimate goal of the American Institute of Architects. Any violation of the true spirit of the provisions contained in document 177a will merely delay the acceptance of proper and adequate compensation for architectural service but also lower esteem in which our profession is held.

We have taken positive and unanimous action on a very important phase of our professional advancement and we must follow our personal actions in order to justify the confidence we seek on the part of future clients.

Eric T. Huddleston, Chairman
Committee on Ethics & Fees

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In 1915 the Nashua Hospital Association instructed a forty-five bed institution to be known as the Nashua Memorial Hospital. Its hospital facility was well planned with auxiliary departments sufficiently large enough for an institution of that size. In 1925 a new wing was added providing obstetrical and diabetic departments and increasing the bed capacity to 100. This addition failed to provide a much needed increase in the size of the surgical, accident, x-ray and laboratory units made necessary by the increased bed capacity.

In 1892 a citizen of Nashua, New Hampshire, Charles H. Nutt, died leaving a will which provided funds for the eventual erection of a general hospital in that city. This fund became available in 1947. The city, in 1947, had two general hospitals and as the available was not sufficient to erect and equip such an institution. The trustees of this fund, therefore petitioned the court that they be allowed to erect a building to be known as the Charles H. Nutt Surgical Hospital and to be operated as a unit of the Nashua Memorial Hospital. This petition as granted and the building and equipping the new unit to be operated and the Memorial Hospital, gave that institution better facilities for the benefit of the citizens of Nashua.

The architect was confronted with the problem of adding on the westerly side of the present Memorial Hospital and to have it so designed that this operating and surgical wing would tie in with the present corridor and provide expansion for future beds on the south side of the corridor and with a future wing to the west at a later date. Great study was given by the doctors in their operating suite to have the major operating rooms laid out for correct size and to have the possible consideration for the operating nurses. Consequently a corner Utility Cabinet in each of the major operating rooms was developed to save unnecessary footsteps and time. This cabinet consists of cupboards, awers, illuminator, four explosive-proof receptacles, ground contact indicator, timer and clock.

These operating rooms with their conductive Portland cement terrazzo floors, covered base, ceramic tile walls and air conditioning and ventilating units are one of the many outstanding features of this surgical wing. Adjacent to this operating suite are the clean-up rooms and supplies and a large central supply room.

The first floor has met the needs for accidents and emergency operations and consists of nurse’s office, observation rooms and beds, two surgical dressing rooms, operating and instrument sterilizing and supplies as well as the EKG and Metabolism room. Also on the first floor are three patient bedrooms and private toilets as well as spacious linen and storage rooms.

The ground floor has two laboratories and washing and sterilizing rooms and two X-ray rooms.

(Continued on page 12)
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Upper photo shows modern Operating Room, while bottom photo shows two-bed room of the Charles H. Nutt Surgical Hospital, Nashua, N. H.
Additional Data:

Proper Name of the Hospital—Nashua Memorial Hospital. Name of Surgical Addition—Charles H. Nutt Surgical Hospital. Name of Corporation owning Memorial Hospital is the Nashua Hospital Association.

Designed Bed Capacity—100.

Type of Control—Ownership remains with the Nutt Trustees and they have all sorts of guarantees of that control. Operation of this unit is by Nashua Hospital Association. Both Nutt and the Nashua Hospital Association are nonprofit.

Name of Administrator—Miss Ann MacDougall.

Name of Architect—Alfred T. Granger Associates, Hanover, N. H.

Name of Contractor—C. C. Temple, Boston, Mass.

Date Completed—January, 1953.

Total Construction Cost—$291,193.41.

Cost per square foot—$20.80.

The list of sub contractors and suppliers follows:

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Hardware—Nashua Hardware Plumbing Co., Nashua.

Three N. E. Architects

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Quikbrik, as the process is termed, is a method whereby a finish coat of special binding materials, mixed with real, hard-burned crushed brick, is applied over a base coat of portland cement to form a hard, durable and ever-lasting surface of real brick—without the cost of masonry construction.

The brick pattern is obtained by cutting through the finish coat into the brown, controlled by special templates and tools perfected by the Quikbrik Company and the colors and textures are secured by their special formulation of materials.

Fred J. Sands, former Windsor, Ontario, applicator for Quikbrik has now become general manager of the company with headquarters in Detroit, and is rapidly franchising applicators throughout the country.

Quikbrik applicators work in exclusive, protected territories. The cost of obtaining a franchise is small, and extensive advertising is planned to familiarize both building modernizers and new constructors with the field of opportunities for it.

Lathing and plastering contractors all over the nation are taking advantage of this chance to become salesmen and increase their field of operations for lathing and plastering. Buildings of virtually any type—new and old, are ripe prospects for this method of finishing and the results are in most instances barely distinguishable from real, and much more costly brick exteriors.

Quikbrik of the West is an example of one of the newly formed companies contracting with the parent company for a wide licensing of lathing and plastering contractors in the Pacific States. This firm is managed by W. R. Stabbert, Tacoma, Washington, lathing and plastering contractor and C. J. Lant, Tacoma lather.

"In the past many plastering contractors have passed up this type of business allowing it to go to applicators of various types declares Sands, "but now, many of them realize that profitable and desirable business can be built for adjunct lines to lathing and plastering and we are much pleased that a majority of recent requests for information on franchises has come from the industry itself."

Except for the materials and tools everything else in the Quikbrik method is usual lathing and plastering work. On frame construction work is done through the brown coat in the same manner as for exterior cementing with metal lath or stucco mesh. On masonry construction such as concrete blocks the base coats are applied directly over the masonry. Where it is desired to waterproof the surface silicones are recommended. The finished job is virtually as durable as brick itself. The cost is considerably under that of brick.

William Keast, now approaching 80, is seeing the fruition of an idea born with the first building he treated with plaster to look as wear like brick in New York in 1902.

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