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A. I. A.
WESCOTT CONCRETE CORPORATION APPOINTS NEW GENERAL MANAGER

Wescott Concrete Corporation, Laconia, recently announced the appointment of Claude Richer as general manager in charge of ready-mixed concrete and concrete forms division.

Born in Ottawa, Ontario, Canada, Mr. Richer received his formal education at Ottawa University in Ottawa, Ontario and St. Lawrence University in Canton, New York. He had further graduate studies at McGill University at Montreal, Quebec and at The Sorbonne of the University of Paris.

Mr. Richer’s experience in the construction industry has been with the A. J. Henry Co. and with R. L. Grain & Son, general contractors in Ottawa and the International Nickel Co. of Canada in Sudbury, Ontario.

Quite renowned as a skier and athlete, Mr. Richer was on two Canadian Olympic Ski Teams. Mr. Richer and his wife will make their home in Laconia.

AN INTRODUCTION TO FRED POPE

Frederick A. Pope, better known as Fred, has recently joined the firm of Corriveau-Routhier, Inc. For the past ten years Fred has been engaged in sales of brick, block, refractories and general masonry items, consequently is no novice to the business, nor a stranger in the area. Before joining the sales staff of Corriveau-Routhier Fred had worked New Hampshire and Vermont.

Fred says his work will be mostly on architectural and industrial calls and he has the “know-how” to talk specifics on brick, block and all types of masonry.

Recently located in Manchester with his wife and two sons Fred is a golf and bowling enthusiast, a veteran of World War II. When he calls on you, give him a “listen.” You'll both benefit.

SYNTHETIC ANHYDRITE CEMENT

A new synthetic anhydrite cement is on the market, manufactured by E. I. du Pont Nemours & Co. Inc., and supplied under contract to the American Synthanite Corp., New York, N. Y. Bearing the trade name “Synthanite,” the cement is being installed by approved contractors in order to provide uniformity of application and dependable performance. In the New England area Bloom, South and Gurney, 9 Melcher Street, Boston, flooring and tile contractors, are representatives for “Synthanite.”

A little briefing on the product is given as follows: This new Synthanite Concrete is intended for both new Construction and rebuilding. It can be floated in a thin layer over structural subfloors, old concrete, or wood floors. Instead of forming a bond with the underlying floor system, this concrete goes down over a (Continued on Page 16)
When you need the facts on concrete just call on PCA

Your local PCA field office is one of thirty-two across the nation—staffed by professionally qualified engineers, architects and farm specialists. Backed by more experts at PCA national headquarters in Chicago, they are here to help you with up-to-the-minute advice and information on every phase of concrete construction.

It's a service made possible by the more than 70 member cement companies who voluntarily support the Portland Cement Association in its research, educational and technical service activities.

Informative literature of every type on modern uses of concrete is yours for the asking. For an authoritative, friendly source of information—call on PCA.

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(Continued from Page 6)
SPROCKETS to ROCKETS: they all start from BLUEPRINTS

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ELECTRIC HEATING A REAL FEATURE FOR KEENE CO-OPERATIVE BANK BUILDING

The new Keene Co-operative Bank building, when completed will be an excellent example of the latest in bank design.

Besides being modernistic in design, and well-planned for functional uses, this building incorporates a first in New Hampshire bank buildings — electric heating.

The heating consists of two basic systems. Electric baseboard units on exterior walls and thermostatically controlled in each area to satisfy the transmission heat losses. The infiltration and ventilation heat losses are offset by a duct system. This duct system recirculates, ventilates, filters and heats the air within the building. The heat from the lighting is captured in the plenum above the suspended ceiling, taken into the duct system, and then circulated throughout the building. Fresh air is also introduced to the building through this duct system. Electric heating coils are installed in the ducts to add additional heat when necessary. The operation of the duct system is controlled by a thermostat, the bulb of which is located within the duct. This thermostat not only controls the heating elements but also the louvers on the fresh air intake. At a later date when summer air conditioning is added, this duct system will be utilized for it. This heating system will provide the finest in heating comfort in that desired air temperature may be maintained in each separate area for the building.

The basic construction of the building is the same as would have been employed had some other form of heating been used with the following exceptions. There is no boiler room or stack required. Insulation used consists of two inches of styrofoam perimeter insulation, two inches of styrofoam wall insulation, and three inches of fiberglass roof insulation. The initial cost of the building is lower because of the use of electric heating.
Nearly fifty years ago, in 1912, could any one associated with what is now the Keene Co-operative Bank foresee the many changes in operation which have resulted in a spanking new building for people of the Keene area.

Business started in 1912 and was conducted with only part time help until 1941. In 1946 with a definite upsurge in customer demand Keene Co-operative Bank rented less than 1300 feet of floor space. From that day to this, bank officials have been pressed with an increasing need for modern quarters and facilities.

Designed and framed for an additional story the new bank, soon to open, will even accommodate the carriage trade with swinging doors for mom and the kids to have easy access to the banks interior. For fresh air lovers a walk up window is available, and for the hurried, harried customer the bank offers a drive up window. The banks interior offers adequate public space and reception areas. Nine tellers spaces, two private offices, a new vault, cafeteria and toilet facilities for personnel just about complete the picture for the new Keene Co-operative Bank.
New Hampshire's First
Electrically Heated Bank . . .

This bank building, soon to be completed, has been designed to include today's most modern method of heating—flameless electric heat! Each area of this modern building will be thermostatically controlled to provide the proper air temperature in that area.

Substantial savings are being realized in initial construction costs because with electric heat there is no need of a boiler room with its associated boiler, piping, ducts, circulators and stack. The heating system will consist only of baseboards in each area and heating coils in the air ventilating ducts.

Savings will also be realized in maintenance costs as maintenance of the electric heating system is practically non-existent. Since electric heat is the cleanest source of heating, general maintenance and redecoration should be reduced.

Throughout New Hampshire there's a big swing to flameless electric heating in commercial buildings as well as homes. For the architect, builder or developer, additional information and assistance concerning flameless electric heating is available from Public Service Company of New Hampshire.

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