

The Board of Education has approved a site for the first unit. Three blocks are to be used as a site for the Wayne University-County Hospital. Construction of the hospital should begin within a year. In addition to the three blocks to be acquired immediately, the board recommended that the adjacent district with a gross area of 53 acres, be earmarked for the future development of the center. The entire site has the recommendation of the City Plan Commission, the trustees of the Wayne University-County Hospital, the board of directors of the new Medical Science Center Corporation, and the administrative officers of the university.

Tentative plans for a new historical and industrial museum were shown to representatives of Michigan historical organizations at a meeting held on November 19. The plans were drawn up by William E. Kapp, president of the Detroit Chapter of the American Institute of Architects. Speakers at the meeting included L. Hubbard Shattuck, director of the Chicago Historical Society, and Dr. David D. Henry, executive vice-president of Wayne University. George W. Stark, president of the Detroit Historical Society, announced that Mrs. Charles B. Pike, of Chicago, had given to the society the sum of \$50,000 to assist in financing an auditorium in memory of her father, General Russell A. Alger, to be known as the General Russell A. Alger Military Memorial Hall. The auditorium will form a part of the proposed museum. A condition of the gift provides that, within eighteen months of the signing of the trust agreement, an additional \$200,000 must be raised to further the project.

### RARE CHEMICALS

THE following chemicals are wanted by the National Registry of Rare Chemicals, Armour Research Foundation, 33rd, Dearborn and Federal Streets, Chicago, Ill.:

1-Amino-4(4-aminophenylamino) anthraquinone  
 Bituminous Shale Oil  
 Cytosine  
 Beta hydroxy glutamic acid-d  
 Methyl isopropenyl ketone  
 Morin (pure)  
 Neopentane (pure)  
 Potassium salt of tetrabromphenolphthalein ethyl ester  
 Titanium hydride  
 Silver fluoride  
 beta-amyrrin  
 Tetra butyl lead  
 Triphenyl lead hydroxide  
 Tritolyl lead hydroxide  
 Tributyl lead oleate  
 Tributyl lead ricinoleate  
 Tetraphenyl tin  
 Tetra butyl tin  
 Triphenyl tin hydroxide

### THE SUGAR RESEARCH FOUNDATION

A LONG-RANGE program of research on sugar will be undertaken at the Massachusetts Institute of Technology in cooperation with the newly established Sugar Research Foundation of New York, which has made a grant of \$125,000 for a five-year program of research. Plans for the project were made public in a joint announcement by President Karl T. Compton, of the Massachusetts Institute of Technology, and Joseph F. Abbott, president of the Sugar Research Foundation.

The foundation was established for the development of fundamental knowledge in the field of carbohydrate chemistry, biochemistry and nutrition. Membership is open to all producers and processors of sugar in the United States, Puerto Rico, Hawaii and Cuba.

Dr. Compton, in announcing the cooperative arrangement, said:

The new program is another step in the institute's long-established policy of cooperation with industry in fundamental research to improve industrial processes and develop new products. The project we are about to undertake is a pioneering plan of national significance in that it promises substantial benefits, not for one organization, but for an entire industry.

The rewards of scientific research in cooperation with industry are by no means restricted to the development of new products, for the discovery of new knowledge in any branch of science invariably proves to be a contribution to advanced technical education in associated fields. Thus this sponsored research on sugar makes it possible for the institute to continue and expand the program of fundamental investigations in the field of carbohydrate chemistry which has been in progress for several years.

We are particularly glad that Dr. Robert C. Hockett, who has been given leave of absence from our faculty to become the scientific director of the Sugar Research Foundation, will be in charge of this broad program.

The sugar industry is to be commended for its public service and vision for making possible this objective research. I feel sure it will be rewarded by results of great scientific value to the public.

Commenting on the new laboratory, Joseph F. Abbott, president of the Sugar Research Foundation, said in part:

It is anticipated that the chemical studies conducted under the arrangement with the Massachusetts Institute of Technology will not only extend knowledge of the role of sugar and other carbohydrates in the human body, but also will unfold wholly new industrial uses for sugar and its derivatives. It is our hope that the collaboration between the industry and this outstanding technical institution will prove to be of great benefit to science and the general public as well as to the industry.

An important objective of this broad research program will be the training of scientists in the field of carbohydrate chemistry to prepare them for service in the industry for further technical studies. Provision has also been