

Melville B. Wells

Both the faculty and the students of the Civil Engineering Department realize now, more fully than at first, the great loss that they sustained in the death last year of Doctor Alfred E. Phillips, for many years the head of the department. However, those upon whom the responsibility for the guidance and development of this branch of our school now rests have had the advantage of long association with him, know his plans and his ideals, and they are following these as closely as possible.

No changes have been made in the subjects taught or in the time given to them. Changes have been made in the faculty, however, and in the assignment of subjects. The transfer of Professor H. T. Heald to the Dean's Office has reduced his teaching time so that he now has but one class in Strength of Materials each semester. Two new instructors have been engaged.

Assistant Professor Harold A. Vagtborg is teaching Highway, Water Supply, and Sanitary Engineering, also Contracts in Engineering. Professor Vagtborg is a graduate of the University of Illinois. He is now a member of the firm of Allen and Vagtborg, Municipal Engineers. The good work that he is doing as a teacher is appreciated by everyone in the department.

The Structural work for the students in

## DEPARTMENT OF CIVIL ENGINEERING

Architecture, that has been done by the Civil Engineering faculty, is now in the hands of one instructor who gives all of his time to it. Assistant Professor Sholto M. Spears is doing this work very satisfactorily. His problem is to find a way to adjust the requirements of Structural Design to the specal methods used by the Architects in most of their other studies, and he is meeting with success in the solution. Professor Spears has been engaged in structural work since his graduation in Civil Engineering at the University of Kentucky in 1922.

There has been no change in the subjects of the courses offered in the Aeronautical Option of the Civil Engineering Department, but the content of the courses is being changed each year to keep up with the rapid advances in the science of Aeronautics that results from the research and study that is going on.

Each member of the faculty recognizes the fact that similar, though less rapid changes are going on in the other branches of engineering included in the curriculum. Each man is endeavoring to have some part in these changes and to improve his work both in the material taught and in the method of teaching.

