

The Civil Engineering Department has received from the Barber Asphalt Paving Co. of New York an excellent assortment of materials used by that company in asphalt paving work.

The Electrical Engineering Department is widely extending its facilities for doing electro-chemical and metallurgical work. The room between the two experimental laboratories, which has heretofore been used as an office, is being fitted up for this purpose and a complete equipment for wet metallurgical processes is to be installed within two weeks. Furnaces for the production of carbides will be constructed at an early date.

The election of officers for the present term held by the Electrical Society at a recent meeting resulted as follows:—J. C. Reed, '99, president; A. H. Berger, '00, W. P. Beyerle, '99, and G. C. Shaad, '00, vice-presidents; V. M. Weaver, '99, secretary, and Prof. J. P. Jackson, F. F. Thompson and D. H. Plank, '00, executive committee.

The Department of Electrical Engineering has just been presented with a new Jewell ampere and volt-meter. This instrument is a new form of the one which has been owned by the College for some time and is considered an unusually fine instrument. The College is indebted to C. Alfred Smith, '61, who was for some years Professor of Chemistry in this institution, for this gift.

The first joint-meeting of the Electrical and Mechanical Societies was held in the Engineering Building on Friday afternoon, February 3. The following articles were presented:—

“What is the Heating Surface of a Steam Boiler?”—F. G. Connel, '00.

“The Delivery and Distribution of Niagara Power in Buffalo” —D. E. Carpenter, '99.

“The Judges Report on Motocycles at the Boston Show”—P. E. Weldy, '00.

“The Niagara Falls Power Plant”—F. F. Thompson.

C. S. Gingrich, '96, has presented to the Mechanical Engineering Department drawings and a framed photograph of the Heisler mountain-climbing locomotive, designed by Mr. Heisler, who was for some time connected with the Department.

An article by Prof. C. L. Griffin, of the Mechanical Engineering Department, on “Systems in Engineering Calculations and Records” appeared in the *American Machinist* of January 12th.