

THE CLASSES

B.S. in E.E.

BERNARD M. SMITH

Test of a New Mechanical Arc Rectifier.
Born April 15, 1891, at Zedik, Russia.
Valporaiso University, 1912.
A.I.E.E.

Few men who have attended the Institute have had as varied and interesting experiences as Smith in his wandering in Europe and America. He is one of those who has worked his way through Armour.

B.S. in C.E.

JOSEPH E. SULLIVAN

Design and Test of Solid Aeroplane Wire Connection.
Born September 13, 1894, at Chicago, Ill.
St. Ignatious Academy, Chicago, 1912.

Delta Tau Delta; Radical X; A.C.E.S.; Sphinx; "A" Club; Basketball, '13-'14-'15-'16; Track, '13-'14-'15-'16; Class Baseball, '12-'13-'14; Class Basketball, '12-'13-'14-'15; Class Track, '12-'13-'14-'15-'16; Captain Track, '14-'15; Captain Basketball, '15-'16; Captain Class Basketball for three years; President of Class, '13-'14; President Rooters' Association, '14-'15; President of "A" Club; Social Committee, '12-'13; First Marshal Junior Week, 1915; Assistant Business Manager of Armour Engineer, '15-'16.

"Joe" said to us: "The less said about me the better. See?" We shall be brief but right to the point: When Joe goes into anything he fights for it with a tenacity that always wins. Consequently the whole student body has profited by his work.

LAWRENCE JOHN McHUGH

Foundation Practice and Foundation Soils in Chicago.
Born November 7, 1894, at Chicago, Ill.

Omega Lambda; A.C.E.S.; Radical X; Sphinx; Fulcrum Representative, '12-'13; Class Baseball, '12-'15; Class Vice-President, '13-'14; Managing Editor Fulcrum, '13-'14; Editor-in-Chief The Cycle, 1915; Vice-President A.C.E.S., '15-'16; President The Sphinx, '15-'16; Editor-in-Chief the Armour Engineer, '15-'16; Senior Picture Committee.

Mac's activities show him to have been one of the liveliest members of class. Add to this the fact that he is a good student and you have a record all may envy.

FRED C. ARMSTRONG

Design of a Hollow Dam and Hydro-Electric Plant at French's Mills, New York.

Born June 18, 1892, at Burlington, New Jersey.
Hyde Park High School, 1911.

Sigma Kappa Delta; Tau Beta Pi; A.C.E.S.; Y.M.C.A.; Sphinx; Cycle Staff, 1915; Treasurer A.C.E.S.; President Y.M.C.A.; Managing Editor Cycle, 1915.

Fred is a man who has proven himself to be a consistent worker, and at the class. Add to this the fact that he is a good student and you have a as well as to work, and we have no doubt as to the future which lies before him. He has two sidelines: one is the opera and the other we'll leave you to guess. He goes to see both with exact regularity.

LAWRENCE L. EDLUND

Design of a Hollow Dam and Hydro-Electric Plant at French's Mills, New York.

Born August 21, 1891, at Chicago, Ill.
Armour Scientific Academy, 1910.

Sigma Kappa Delta; Eta Kappa Nu; A.I.E.E.; A.C.E.S.; Y.M.C.A.; Glee Club; Rooters' Association; General Secretary Y.M.C.A., '14-'16; Junior Class Play.

Everyone at Armour knows "Doc," and what is more, likes him. His main activity has been in the Y. M. C. A., as is shown by his being the general secretary, but he has found time for other things as well. Keep it up, "Doc," and some day we'll be saying, "Oh, yes, I used to know him when he went to Armour."

