

HERBERT S. GRENOBLE

C. E.
Efficiency Test of Marseilles Land and Water Power Co's Hydraulic Plant, Marseilles, Ill.
Born, April 12, 1886, Oxford Junction, Iowa.
Prepared at Constantine, Mich.; University of Michigan.
A. S. M. E.
Glee Club, '07-'10.
Treasurer Armour Branch A. S. M. E.

Grenoble, or better known at least among the mechanicals as "Grenny" started his study of engineering at Michigan and then for lack of work changed to Armour. He has never said in so many words that he would rather take a course where the work was an average between the two schools, but we know that at times he wished it.

ROY E. GUTHIER

C. E.
Design of a Re-enforced Concrete Arch Bridge over the Desplaines River at Schiller Park, Ill.
Born, April, 19, 1890, Chicago, Ill.
Prepared at Lake View High School, 1906.
Armour Civil Society.

Old "Guth" absolutely takes the prize for being a good scout. He is a cool minded "cuss" and generally says what he thinks. "Guth" is some student too and is always on deck when there's anything doing.

EVERETT WILLIS HOTCHKIN

F. P. E.
Alarm Valves.
Born, January 17, 1887, Blue Island, Ill.
Prepared at Austin High School.
Delta Tau Delta.
Freshman Football Team, College Football Team, '06.
Class and College Track Team, '05-'07-'08-'09. Manager '08
Class Basketball, Class Basketball Team, '05-'07-'08-'09.

Hotch cast anchor off Blue Island, January 17, 1887. Though why the name of the Island wasn't changed to "Sunny Jim" Island after the event, is more than we can see. E. W. (not collars) (we get \$2.00 for this ad.) went to Austin High School, but left in 1904, because it failed to have a proper equipment of fire extinguishers.

W. K. HOWENSTEIN

Architecture

Howenstein is one of those architects who creates a stir every now and then. The great centerpiece at the Cement Show, a design that was open to anyone at all, was won by Howenstein. We hope that his fame, however, will not overshadow his friends at Armour.

