



ALFRED TOPLIFF WALDO, Architecture.

Atelier; Treasurer, '07; Chairman Social Committee, '09; prepared at Columbus High School, Columbus, Wis.

"Alf" came to us from Beloit College because of a lack of a Life Class in that institution of learning. Originally, he was born in Columbus, Wis., April 10, 1885, where his gentle manners and repugnance to all things not artistic made him a local celebrity. Ever since his arrival in dear old Chicago town, he has been trying to uplift the artistic atmosphere by the design of beautiful billion-dollar buildings with funny ornaments all over them. In fact, he is one of the best of Pa Shattuck's water color daubers and can change the design of an "oak shade tree" for the front of an Art Museum "into the plan view of a Missouri pasture" in exceedingly quick time. In his thesis he is designing a modern play-house for our theatre goers, and is already giving complimentary tickets to his friends.

RALPH ALBERT WALTHER, Civil Engineering.

Armour Civil Engineering Society; Treasurer, '08-'09; Sphinx; Class President, '08-'09; Business Manager Integral, '07-'08; Class Representative Integral, '08-'09; Sub Marshal Junior Week, '07-'08; prepared at R. T. Crane Manual Training High School.

Here we are—the present development of the original Mellin's food baby—the great personage of the Senior class. Ralph was born in Chicago, November 25, 1886, and by his genial manners soon won a large circle of friends, which grows bigger all the time. With the assistance of our doughty sergeant-at-arms, "Shorty" Mayes, he has no trouble whatever in keeping order in the class meetings. Ralph is quite busy most of the time, either "boning" civil studies or helping to add to the social life of the world. His Nibs is quite popular with the ladies, and never spends a lonesome Friday evening. His rendering of the classic solo, "Mary Ate Some Ginger Bread," will ever be remembered by his friends and others. In short, if you want a man who is right with you all the time, in everything, just call on Ralph A. W.

WALTER HINGSTON WIARD, Chemical Engineering.

Phi Kappa Sigma; Radical X, Senior Chemical Society; prepared at Waukegan High School, Waukegan, Ill.

A delicate little mite of humanity came to Waukegan, February 5, 1888, and liked the burg so well that it stayed there and grew and grew until it became the angelic Walter, whose features you now see. He never outgrew his fondness for long "nighties," however, and likes to trail around before bedtime dressed in a flowing robe of ethereal whiteness. Last fall he inveigled Smith into thesis work on the Recovery of Copper from Matte, and with eyes set on the \$5,000 reward for such a process, has spent many sleepless nights in thinking of manual labor to have Smith do. He has also spent some time in the study of architecture, and they say that he has the complete plans for a nest for two, which Hartmann will feather soon after June 1.

HARRY WALTER YOUNGBERG, Civil Engineering.

Tau Beta Pi.

Armour Civil Engineering Society; Class President, '06-'07; Assistant Editor, The Integral, '07-'08; prepared at Chicago English High and Manual Training School.

Harry, or "Baldy," has been the butt of many a joke in regard to the sparsity of hirsute adornment on the top of his head, but as he was born July 16, 1883, he is not nearly as old as one would expect. He is often taken for a professor, and is, in fact, quite a scholar, and a teacher in Dean Clasen's night school. Two years ago he was the only man in the class big enough to preside over class meetings and check the impetuosity of the '09 Sophomores. Although not a social bud, he is very fond of wandering across the seas, and now plans to go to the Philippines for three years as a technical missionary. Before he sails, however, he expects to determine the stresses in reinforced concrete slabs.