1892 was appointed associate in Clark University at Worcester, and in carried on further advanced study at of doctor of philosophy in 1890.

Augustus H. Gill, '86, Arthur A. DR. W. J. Sibert in Washington. the Confidential Information Section published the first volume of four on "A ganic Substances." In 1904 he pub-}

lished the first volume of four on "A Method for the Identification of Pure Organic Compounds," a work using a systematic and critical procedure based on physical properties and chemical reactions, accompanied by a valuable tables.

Was Major in C. W. S. During the World War, after direct-}

ing researches on war gas for the government in the Institute labora-}

tories, Professor Mullicken was con-}

clusion early in the Emergency War-}

Farm Service and served as chief of the Confidential Information Section at the headquarters of Major General W. J. Sibert in Washington. He was born in 1864 at Newbury-}

port and made his home at 10 Harris Str.

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Research Shows That Buildings Settle With Ground, Not Into It

At a result of advances in knowl- edge through research in soil me-

chancies, the branch of engineering which concerns the physical structure of soils and their behavior under vari-

ous conditions, engineers are now able to design structures and their founda-

tions for the various types of soils upon which they are to stand.

The natural settlement of all struc-}

tures, including dwelling houses sky-scrappers, bridges and dams, is always calculated in advance in every engin-

eering project, and various types of foundatons are employed to overcome the known characteristics of a wide variety of soils.

Contrary to popular conception, buildings, in the course of their nat-

ural settlement, do not sink into the ground upon which they stand, but with the ground and the structures settle together, the period of adjustment depending upon the nat-

ure of the ground and the load it must bear. The amount of settlement is proportional to the weight of the building or structure.

The process of building settlement which in some cases continues for many years, is a gradual transition in which both ground and structures slowly come to rest on a final level. Thus various sections of a great building slowly seek their final level without in any way showing visible indications of the process.

When the Technology buildings were set down in 1913 the nature of the underground indicated that measure-

able amounts of settlement would have to be anticipated. Since that time a considerable amount of research has

swall, they became desperate, and learning that one of these Sophomores, a reporter for Try Tromp, had reached his car and was driving to the news-

room, they proceeded to follow him. They located his car and he parked it in front of Walter Memorial. Un-

expected, the Sophomore drove for-

ward, spilling freshmen in his wake. But the tyrannical was as stubborn as any cattle, finally heeding his car at a stop light. Eight of them drag-

ned him out of his car, in the midst of traffic, succeeded in tying him up, and retaing him after he took his

hands. But, being only freshmen they could not be expected to un-

stand that the arms of the law is law

vailing. After hearing a voice like a bull moose yelling, "guys, let him go," they began to understand this elementary fact.

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Long Arm of Law Reaches Out To Save Him As Car Is Left Alone In Traffic

Thoroughly exasperated over the great strength of their forces in comparison to those of the Sophomores in a cer-

tain fraternity house, but at the same time alarmed because of house rules the effect that there is to be no

manhandling of the brothers within the house, a certain group of freshman

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