

Head of his own construction company, Leo C. Sanders, '19 eng., of Oklahoma City, is handling some of the largest contracts in the country. He is making a nationwide name for himself in the rapidity with which he razes buildings preliminary to beginning construction work on new jobs

## Noted engineers-- Leo C. Sanders



Leo C. Sanders, contractor in Oklahoma City, is a typical example of what graduates of the engineering school of Oklahoma are doing. A graduate of '19, he has held numerous responsible positions, the greatest of which is his present position of contractor for the construction of the Ramsey building in Oklahoma City.

Mr Sander's first work after receiving his C. E. degree was as surveyor for the Continental Asphalt and Petroleum Company of Daughtery, Oklahoma. Here he passed a real test for a civil engineer; the construction of a four and one-half mile railroad, consisting mostly of tunnels and grade cuts. This was his first actual construction work, and it was during this that he realized how little he had learned in college.

As stated by Mr Sanders, "College should not be expected to equip a man for the engineering profession. It merely lays a foundation for after life, so that it is possible for a man to become the best in his profession.

"College develops the mind rather than burdens it with knowledge to be used later. Actual knowledge in the engineering profession can be learned only through experience, but the training received in college is the only foundation possible for this experience. . . ."

Asked what he thought of the future for engineers, he declared that the future in any profession is always good for the best in that profession. Engineering as a whole, develops as the number in that profession increases. He pointed to the development of radio in the field of

electrical engineering, and then to the development of the field of radio.

Mr Sander's work in razing buildings has attracted national attention. A noteworthy example was his work in preparing the lot on which the three-million dollar Ramsey building is to be erected. Mr Sanders held the contract for razing the building on the site, and for the construction. Virtually overnight, the old building was torn down. Workers on their way downtown one morning saw the Sanders crew starting work; the next morning they saw the excavating machines starting excavation.

Numerous people in Oklahoma City have spoken of the "race" between the Ramsey and the First National Bank building, but according to Mr Sanders, his crew is working at the same speed that they always maintain, and no effort is being made to outdistance their neighbor across the street.

At the conclusion of the interview we were not so much impressed with the progress this man has made in a career of such few years, as we were with his sincerity and wholesome knowledge. May his standards and integrity stand as an example for the engineers of tomorrow.

EARL L. BEARD.

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### Alpha Sigma Delta

With the sudden increase in the popularity of radio following the world war it was decided to organize a radio club for the further advancement of wireless communication as it was generally known at that time.

This club was organized in June, 1920, at Norman, Oklahoma and was known as the Norman Radio Research club. The president was Maurice L. Prescott.

Alpha Sigma Delta came into being six months later on November 1, 1920, and was incorporated under the laws of the state of Oklahoma. The radio station call letters 5VM were assigned at that time and have been used to the present date as the fraternity's station on top of the Union building is operated with this call. Since the establishment of Oklahoma Alpha, chapters have been installed at Oklahoma A. & M.; Massachusetts Institute of Technology and at Iowa State, Iowa.

The various developments of radio have of course caused changes in the policy of the fraternity. In the past the fraternity was limited to only code communication but plans are now under way to build a powerful short wave broadcasting station that will be capable of reaching all parts of the world. It will operate on twenty and eighty meters.

The fraternity helps the members to keep in touch with the latest developments in the radio field and gives them access to a well built amateur station which due to its cost would probably be prohibitive otherwise.

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A bill has been introduced in the Kansas state legislature to change the name of the Kansas State Agricultural college to the Kansas State College of Agriculture and Applied Science. Thus K. S. A. C. would become K. S. C. A. A. S. Tsk!