My dear Miss Melton,

Your letter of April 15 suggests the organization of a society for women in Engineering and Architecture. I think the idea a very good one, since it would arouse more interest in our work from the general public, and other young women who might like to join us.

So your idea to have the society include all women in the Technical Schools, or to make it honorary, including only junior and senior women or sufficiently high standing?

I will be glad to cooperate with you in any way I can.

Sincerely yours,

Gertrude Koehring.
THE UNIVERSITY OF WYOMING
DEPARTMENT OF MECHANICAL AND ELECTRICAL ENGINEERING
LARAMIE, WYOMING

May 6, 1919

Miss Lou Alta Melton,
University of Colorado,
Boulder, Colo.

Dear Madam:—

Replying to your letter of May 2nd, I beg to advise that we have no women registered in the College of Engineering.

Yours very truly,

1408 Tennessee Street,  
Lawrence, Kansas.  
May 5, 1919.

My Dear Friend:

After having carefully considered the matter of the organization of a society for women in Engineering and Architecture, I have decided that such an organization would be highly beneficial. I am very much interested in knowing just what your ideas are on this matter, whether the society should be honorary or social, a sorority or an organization.

At present we have ten women in the Engineering School. Six of them are enrolled in Architectural Engineering, one in Electrical Engineering, and the other three are Specials who are taking Design in the Architectural Department. I feel that we have enough women enrolled here to at least make the organization of a society worth while and as most of the women with whom I discussed the subject were greatly interested, I believe that a women's society of some sort would meet with approval here.

Yours sincerely,

[Signature]
Miss Lou Alta Melton,
1920 Arapahoe Ave.,
Boulder, Colorado.

Dear Madam:

Answering your letter of May 2, I would advise that Miss Elizabeth Dodge is, at the present time, the only woman student registered in this college. Her local address is: 28 East Gilman Street, Madison, Wisconsin, and she is pursuing a course in Civil Engineering, being now in her second year.

With the exception of one other woman who took an engineering course here about twenty years ago, and a graduate of Vassar College who took about one year's work in engineering subjects three or four years ago, Miss Dodge is the only woman student of this college. We are not now in touch with the other two women mentioned, and regret that we can do nothing toward furnishing their addresses to you.

Very truly yours,

[Signature]

Secretary to Dean Turnesure
May 6, 1919.

Miss Lou Alta Melton,
1920 Arapahoe Ave.,
Boulder,
 Colo.

Dear Miss Melton:

Replying to your letter of May 2, beg to say we have never had, in the University of Arkansas, a woman to register for a serious course in Engineering. One or two young ladies have registered for a part of a year in Engineering, but no one has ever completed the course and I believe we have at present no women students in Engineering.

I am aware that in the Northern and Eastern Colleges often girls register for Engineering work and make very excellent students. As a student in the Iowa State College, I had a classmate in Engineering—a young lady who did very excellent work; and as an instructor in the University of Ohio, in 1904, we graduated a young lady in Electrical Engineering who afterwards made quite a reputation for herself, in that line, but it seems the young ladies in this particular section are not interested in these subjects.

Wishing for your organization the fullest measure of success, I am

Very truly,

W. N. GLADSON
Dean, College of Engineering.
May 6, 1919.

Miss Hilda Counts,
University of Colorado,
Boulder, Col.

Dear Madam:

Replying to your letter of May 2d, I would say that five women have taken degrees in engineering at this institution. Three of them married engineering alumni of the institution, and one of the three is now dead.

Two entered upon professional engineering work and practiced for a number of years. Miss Elmina Wilson graduated in 1892 in Civil Engineering and practiced in a structural engineering drafting office in New York until her death a few years ago. Miss Alda Wilson, sister to Miss Elmina, graduated in 1893 in Civil Engineering, and has practiced in architectural and structural engineering work ever since in drafting offices. She is at present in charge of the women's drafting room of the State Highway Commission at Ames, Iowa, in which perhaps a dozen girls are engaged in drafting work which they took in the place of men during the war.

I may add for your information that Miss Elmina Wilson made application for admission to the American Society of Civil Engineers, which I supported, but her request was refused.

Yours very truly,

[Signature]

Ames, [Signature]
July 27, 1919

My dear Miss Counts:

You will perhaps remember that you wrote several months ago to Miss Geneva Fleming of Champaign, asking her her opinion concerning the organization of a Society for Women in the Engineering and Architectural Professions, and that you requested her to show the letter to me and to ask me to answer it also. Miss Fleming showed me the letter and I intended to answer it at once, but my studies kept me so busy that I could not find time to reply during the school year. After school was over, the matter slipped from my mind entirely until today, and I must apologize for the late answer.
I think your idea of organizing and a society is a good one. For now, that so many women are taking up the different branches of engineering and of architecture, some sort of organization would be very helpful. But only would it enable every one to be kept informed of what the women in the different colleges are doing along these lines, but it would also encourage other women to undertake this kind of work. At the same time an organization and as you mention would strengthen the women's cause and help to make more really consider them as their full equals, intellectually and industrially, in fact as inferior—almost as playing children.

I am very much in favor of such a society and I shall be glad to help you in any way I can.

1109 S. Bonnie Ave.
Chicago, Illinois

Very truly yours,

Neville Chapin
The By-Laws had a very wholesome effect. Altho, I have been out of college four years I have kept in touch with the society and hear that they now have about fifteen members.

We made the Assistant Secretary of the Engineering College, who is a woman, an Honorary Member and she helps to keep the ideals of the organization in view from year to year.

The society was not organized for cultural purposes. It was organized to help the new girls as they entered the Engineering Department.

My Dear Miss Counts:

Your letter of April 15 was very interesting to me in that you expressed the desire to form a society for women in Engineering and Architecture which idea occurred to me girls at the University of Michigan five or six years ago. However at that time we could obtain
information of only three other girls who were studying engineering so we decided to form a local society which we called 'T-Square Society'. Our emblem was a small T-square and triangle interlaced.

When we first organized we made all girls eligible who were studying engineering or architecture and were registered in the Engineering Department and also any girl regardless of her standing in scholarship was eligible to hold office. After trying this method for a year or more we found that it was not a success either so far as the girls were concerned or the society so we changed the requirements. A girl must have credit in the Engineering College (which includes both engineering and architecture) equivalent to one full semester of work and must be approved by two thirds of the active members. No girl is eligible to hold office who has failed in any subject during the previous semester. These restrictions together with some minor changes in
college both in college work and socially, also for the social enjoyment of its members and sometimes interesting talks are given by the girls on engineering topics, travel or any current subject of interest.

There is a question in my mind as to whether or not the above kind of society could become national. However when we organized, we all looked forward to the time when we might become a national
organization with the necessary changes to meet the demands of other schools.

I am sorry that the delay in answering your letter has been so long but sickness has stopped all my letter writing until the present.

As I am very interested in the organization of a national society I will be glad to help in any way possible and shall reply to future correspondence more promptly.

Very sincerely,

[Signature]
Dear Friend,

I received your letter concerning the organization of a society for the women in the Engineering and Architectural profession, and I am very much interested. I am most willing to lend my cooperation to make it a success. I would be glad to hear your plans concerning it and hope others...
will be interested.

Very Sincerely,

Leonora Bohach

Iowa City, Ia.
14 S. Tournovdtt.

April 30, 1919.
School here. I am a Junior, myself, Miss Bertha and Miss Roehring are Sophomores, and the rest are either Freshmen or Specials.

I believe that an organization would be helpful to those concerned and would be an encouragement to girls who were considering entering an engineering school to know that there was such an organization.

I think such a society should be more or less honorary, or

Lawrence, Kan.
April 27, 1919.

My dear Miss Melton,

Since we received your letters several days ago we have been talking over the suggestion you make among the girls of the Engineering School here.

We have eight or nine girls enrolled in the Engineering
I am sure that if you tell me your plans in advance, I will be able to make proper arrangements. The greatest difficulty I can see is our lack of time. If you can visit us in the near future, I will be here to give you any information you may require.

Yours sincerely,

Julie Anderson
Dear Miss Melton,

I am quite interested in the idea of a society for women engineers and will be glad to do my share in the organization of such a society.

I should have answered your letter before but am only just able to write after being disabled by a crushed hand.

Hoping to hear from you further regarding the society, I am very truly

[Signature]

MISSLou Alta Melton,  
1920 Arapahoe Ave.,  
Boulder, Colorado.

Dear Madam:

Responding to your request of the 2nd inst., we beg to advise that there are no women registered at the Michigan College of Mines.

Very truly yours,

[Signature]

President's Secretary.
University of Michigan,
Ann Arbor, Michigan
April 25, 1919.

My dear Miss Melton:

Personally I am very much interested in the organization of a society for women in Engineering and Architecture, and would like to help you in furthering any plans to that end.

Very sincerely,

Ethel Marian Lauer

715 Haven Ave.
Miss Lou Alta Melton,
1920 Arapahoe Avenue,
Boulder, Colorado.

Dear Miss Melton:

The women students in Engineering and Architecture at the University of Michigan are pleased to hear from women studying the same things in Colorado.

In 1914 we ascertained that there was then no society organized for women students in engineering and architecture, and at that time formed a society with the approval of the University authorities. The T-Square Society started with 14 charter members, one alumna resident member, and two honorary members,---the assistant secretary of the colleges, and the secretary to the head of the civil department. The object of the society was to promote acquaintance among the girls. The society pin is a small black triangle interlocked with a gold T-square, resembling the Greek letters delta tau.

At a meeting of the T-Square Society called to discuss your communication it was decided that we answer as a society instead of individually. We are interested in forming a national society and would like to learn your views on the subject.

On what basis had you thought of forming such a society? Would it be a business organization, as for instance the Amer. Soc. of Mech. Engrs., or honorary and secret such as Tau Beta Pi, or would it be in the form of a social sorority?

How would the national business of the organization be carried on, and how would national officers be elected?

In choosing active members, would it be your idea, as our rule is, to limit membership to girls enrolled in engineering and architecture?

Will the active members of each local organization be elected by the student members, or partially by faculty approval? If the latter, we think that scholarship, and professional and technical ability would be determining factors as well as personality.
UNIVERSITY OF MICHIGAN
ANN ARBOR
COLLEGES OF ENGINEERING AND ARCHITECTURE

WILLIAM H. BUTTS, ASSISTANT DEAN
COLLEGE OF ENGINEERING

MORTIMER E. COOLEY, DEAN
LOUIS A. HOPKINS, SECRETARY

EMIL LORCH, IN CHARGE
COLLEGE OF ARCHITECTURE

We would be interested in learning the results of your investigations among the other colleges. What lines of professional studies did you find chosen by the majority of women? Were there many in mechanical, electrical or chemical engineering?

The T-Square Society will be glad to come into a closer relationship with girls in other colleges pursuing the same studies and wish to help the work along in every way possible.

Sincerely yours,

[Signature]

Secretary T-Square Society,
Room 268 Engineering Building,
Ann Arbor, Michigan.