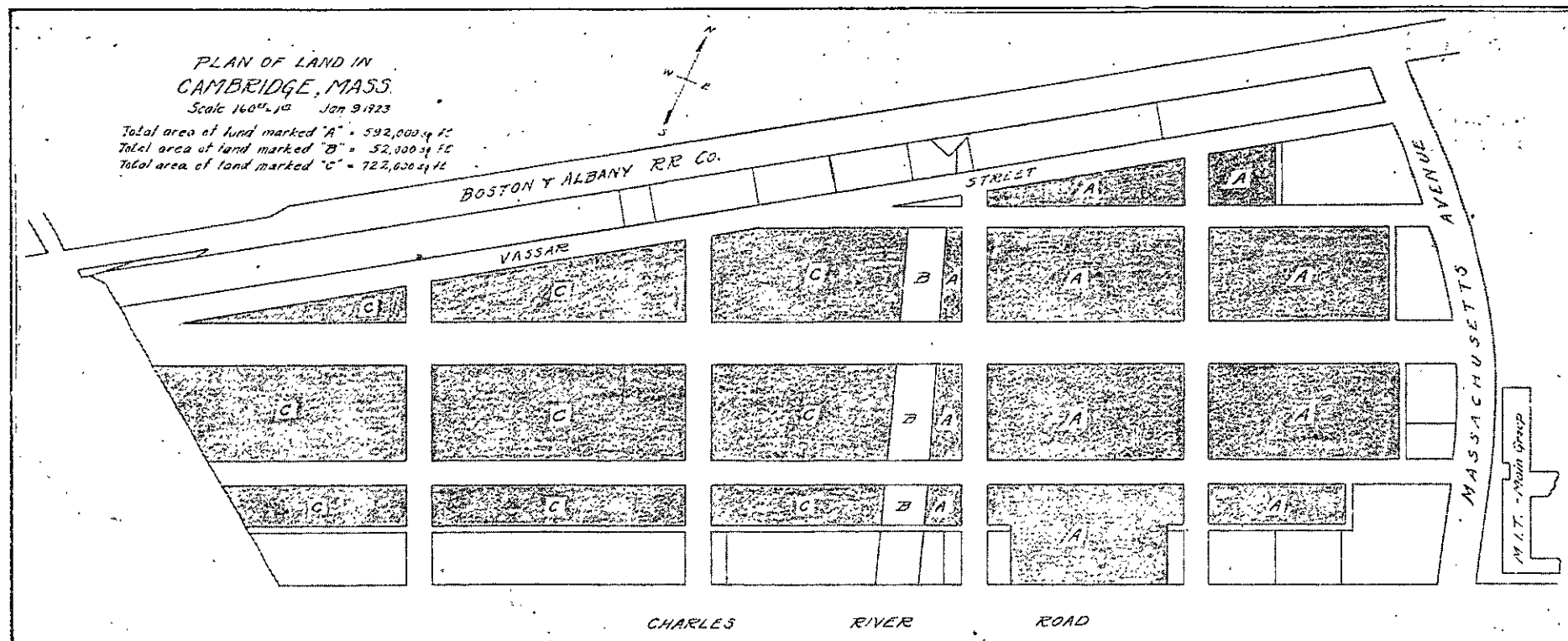


Map of Land Purchased by and under Option of Institute



The above diagram is a copy of the authentic layout of the new parcels of land that have been optioned by the Institute. The plots marked A are of the first option which has already been closed by purchase from the unrestricted funds of the Institute. The second option marked C has had all but approximately \$65,000 subscribed

towards its being taken up. Of the funds already in Coleman duPont gave \$125,000 with the understanding that a like amount would be raised. No option was obtained on land marked B. According to President Stratton the Institute will not have to keep open all the streets shown in the diagram. These streets were laid out with the idea that the property might eventually

be turned into city blocks, but with the Institute owning practically the entire strip shown it will have the right to dispose of most of the streets as it sees fit.

On this new property will be placed new units of dormitories, large physical laboratories, and probably new architectural buildings, and the infirmary promised to Technology.

On the strip of land on Charles River Road front that has not been optioned by the Institute are located two chapter houses of fraternities at Technology.

In the future, with this new property and the present grounds as a nucleus, a strong Technology community should spring up which will mean the rapid growth of stores and commercial buildings catering to the Institute trade.

MUSICAL CLUBS

COMPLETE PLANS

(Continued from Page 1)

ranged for the evening: A March, Banjo Club; Balalaika Solo, A. V. Greaves; "Rise, Sleep No More," Glee Club; Violin Solo, L. B. Egan; A Little Harmony, Glee Club Quartet; "One Night in June" and "The Cradle Song," Mandolin Club; Selections by the "Dippy Davy Duo"; "Goin' Home" and "Wake, Miss Lindy," Glee Club; Popular Selections by the Dance Orches-

tra; and, in closing, the Stein Song by the entire clubs.

Dance orders for the program dance following the concert will be issued to holders of sign-ups upon the redemption of the same and may also be obtained by application at the Musical Clubs' office. As an innovation it has been decided to place fraternity and class banners about the hall so that these enjoying the dances may have an opportunity to meet those of their own special groups of friends during the intermissions in the program. The fraternity men will meet under their several fraternity banners while the non-fraternity men will have the pleasure of seeing their friends under their respective class banners. The order of dances will be announced soon.

PROFESSOR LIPKA DIES FROM PNEUMONIA

(Continued from Page 1)

was published in 1918. In addition to this, he wrote many papers for mathematical magazines and societies, notable among which were his discourses on "Differential Geometry" and "Dynamical Trajectories."

In 1921 he was granted a leave of absence to continue the study of mathematics at the University of Rome, where he remained just one year. After his return he was immediately promoted to the position of associate professor.

Was Slide Rule Expert

Among his later works the Engineer's Handbook" which he published in collaboration with Professor R. G. Hudson of the Electrical Engineering Department and which has come to be almost a necessity for engineering students. He has also compiled a table of integrals which are used exclusively at the Institute.

Professor Lipka has won the hearts of all the students at Technology by his unselfish and generous character and has many times inconvenienced himself in order to aid the students. An example of this characteristic was his Slide Rule courses which he gave regularly every year to freshmen simply because he realized the necessity of such instruction for all men entering a technical school. In the words of Prof. H. G. Tyler '84, head of the department of Mathematics, "this was perhaps the most popular course in mathematics ever given at the Institute."

The fact that Professor Lipka was nationally recognized as a man of science is illustrated by the appearance of his name in the latest volume of "American Men of Science." He was an Associate of Arts and a member of the American Mathematical Society, of the Mathematics Association, of the American Academy of Arts and Sciences and of the Circolo Matematico di Palermo.

Professor Lipka is survived by his mother, two brothers and sisters and by his wife who resided with him in Watertown.

Funeral services will be held Thursday afternoon, at 3 o'clock at the Mt. Auburn Chapel, Watertown. Interment will be made in the Mt. Auburn Cemetery.

NAVAL ARCHITECTS TO INSPECT STEEL SHIPS

During the next few months the members of the Naval Architectural Society will have a chance to become familiar with as many different types of steel steamships as the port of Boston can offer between now and June. These trips will in general take place on Friday afternoons as the greater majority of members are free then. The program of trips and any other information will be found on the society's bulletin in the lobby of building 5.

On next Friday a visit to one of the United States Shipping Board vessels will be made. The ship is docked in the Simpson graving dock in East Boston. On Friday, January 25, the members will have an opportunity to visit the S.S. Harry Luckenbach, one of the new 700 foot fast cargo steamers of the American-Hawaiian line, which will be tied up at the company's dock in South Boston.

Notices and Announcements

All notices for this column should be in by the morning of the day preceding the issue.

OFFICIAL

COAST ARTILLERY R. O. T. C.

Artillery drill for Seniors and Juniors in the Coast Artillery unit R. O. T. C. will be held weekly on Wednesday from 12:30 to 1:00 and from 1:30 to 2:00 o'clock. Uniforms must be worn. The drill will consist of position finding work in the Seacoast and Anti-aircraft systems. Meet in room 2-170 at whichever hour is most convenient.

ALDRED LECTURE

The fifth Aldred lecture will be given by J. W. Powell in room 10-250, Friday at 3 o'clock.

UNDERGRADUATE

A. E. S. SMOKER

A smoker will be held by the Aeronautical Engineering Society Friday, January 18, in room 5-330, at 8. Two courses of flying instruction offered to Tech men will be described in detail and Lieutenant Doolittle, record-holding trans-continental pilot, will speak.

MUSICAL CLUBS

Sign-ups for the Musical Clubs concert may be obtained from the following members of the management: G. E. Parker, S. W. Spiker, Gordon Wheeler, N. H. DeLoe, H. C. Hoar, S. Emerson, J. E. Black. There will be a meeting of the combined clubs in room 10-250 tomorrow.

DEMOCRATIC CLUB

The Democratic Club will hold an organization meeting in room 5-330 this afternoon at 3. Mr. Charles MeGlue, Chairman of the State Democratic Committee, will speak. All interested are invited to attend.

FROSH HOCKEY

There will be a meeting of the Freshmen hockey team Thursday at 5 o'clock in room 10-265.

NAVAL ARCHITECTS

All members of the Naval Architectural Society wishing to make a trip to visit one of the United States Shipping Board vessels now in drydock at Simpson's in East Boston should watch Bulletin in lobby of building 5 on Friday morning for time and place of start.

SENIORS

Appointments for Technique Portfolio pictures can be made at the Technique office any day from 4 to 6.

LIBRARIES' ASSOCIATION

The Special Libraries' Association's January meeting is to be held tonight in room 10-275 at 8. Supper will be served in Walker at 6.

FRESHMAN HOCKEY

From now on all Freshman hockey men will report at track house for workouts. See bulletin there.

MENORAH SOCIETY

H. B. Ehrmann, Boston attorney, will speak at the next meeting of the Menorah Society which will be held in the faculty and alumni room, Tuesday, January 22, at 8 o'clock. All students are invited to attend.

BOXING

Men needed for the teams in every class, especially the 175-lb. class. Practice in the hangar every day.

WALKER COMMITTEE DANCE

The Walker Memorial Committee will give a tea dance in the main hall of Walker, Saturday, January 19, at 3 o'clock.

TECH SHOW CHORUS

There will be a rehearsal of the Chorus this evening at 7:30 in the north hall. Wear gym suits.

BIBLE STUDY CLASSES

The subject for the meetings of the Bible Study classes for this week is "How nearly 'Perfect' can a fellow be?" The meetings are held every week at 490 Beacon Street Fridays at 5:15 and in room A-404 Thursdays in the Dorms at 6:45.

TECH SHOW

Cast rehearsal tomorrow at 5 in north hall.

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