MOVING PICTURES
FOR LADIES' NIGHT

Civil Engineers' Extend General Invitation To Attend The Talk.

The feature meeting of the year of the Boston Section of the American Society of Civil Engineers occurs tonight at eight when Mr. G. H. Perkins gives his illustrated talk on "Road Building".

Mr. Perkins is the superintendent of Roads of the Warren Bros. Co., who are well known road builders. The talk will be fully illustrated by lantern slides and moving pictures that the speaker brings with him. A general invitation has been issued by the society to all members of the academic body to attend. In addition to this the committee in charge has decided that the affair shall be a benefit. Mr. Perkins will deal largely with the conditions in modern country roads. He will especially show the rough on bituminous concrete mixtures for these roads. He will illustrate his points by lantern slides showing the difference in grades of the mixtures and the different makes of various contractors.

The actual process of paving will be shown by the moving pictures. These were taken while certain roads were being constructed and illustrate to the audience how the process occurs. The pictures will also be shown of some of these roads.

(Continued on Page 4.)

TECHNIQUE BAND MEET

All Popular Tunes Are Being Well Rehearsed.

The Technique Band met yesterday evening and are now well rehearsed all the latest popular music. A large number were out for the band and at the present rate of interest the band will be a great factor in making the parade to be held on the day of the Technique rush a success. Under the leadership of Sousa Brooks and with Anderson at the bass drum, the band will surely make an impression on Boston people when they hear the music.

The course of the parade this year will be the same as that of last year, starting from Rogers' steps, down the Common, along Dartmouth Street to Copley Square. The parade headed by the bass drum and sousaphone will go down Dartmouth Street to the Copley Plaza. The parade band by the basing of the Sousa brothers and Anderson at the Copley Plaza and will finish its course at the empty lot in the rear of Huntington Hall. It is the plan of the Technique Rush Committee that every student shall meet on Rogers' steps at noon on the day of the parade and take part in making the parade a success.

IMPRESSIONS TALK
ON "TRUE MANHOOD."

The Four Cornerstones Outlined By Rev. A. T. Kempton At T. C. A. Meeting.

Yesterday at 3.30 in the Union, the band made its first appearance this season under the leadership of Mr. Kempton. The Technique Band met yesterday morning at 7.30, and after a short visit to the Bowdoin meet, they made their way to T. C. A. The band will play at the Union tomorrow night. The program will consist of a little music, talks by members of the Institute, and a general convocation, or smoker, for the entertainment of the students. The program will be arranged by the Junior Prom Committee. Considerable discussion took place as to whether the students interested in wrestling, to elect a captain. More Freshmen are needed for the team which is to meet in the Union tomorrow night will receive the application.

Care should be taken in filling these out, as only those in good health will be accepted. A general invitation has been extended to all members of the faculty, patrons and patrons -to- coins, saying that the men should have a uniform good appearance. All boys will be addressed to Arthur T. Munyan, who is in charge of the Tech Show, and not to any individual.

Applications sent by mail should be addressed to Arthur T. Munyan, who is in charge of the Tech Show, and not to any individual.

OUTDOOR TRACK

Field Will Be Opened Saturday Afternoon.

The spring outdoor season commences Saturday afternoon when the Field will be opened for practice. All Freshmen who are substituting track for practice will start at the Field. All students in uniform who are interested in wrestling are expected to show up. With the opening of the Field held over for a week, track men are not yet in good condition. True manhood, the other hand, is genuine and pure through and through, to the last analysis.

There are four cornerstones, Rev. Mr. Kempton said, on which the whole structure of true manhood may be said to depend. The first of these is health. Young men who are in good health never seem to realize what a valuable asset it is, and neglect it until they have to suffer the consequences. Whiles not a fad, the band believes in resuming to all possible means to keep in "the keen fighting trim", so that one may successfully cope with nerve-racking problems which are constantly confronting us.

The second cornerstone is governed largely by the first, and may be described in two words: Personal. A man should make himself "diligent, wise, and strong," in order to overcome this handicap. It was felt that attendance at the conference meetings must be emphasized strongly, and that in order to get the attendance tax methods must not be needed. After a little discussion the petition was granted. Among the new business to come before the meeting was the matter of a general convocation, or smoker, for all the classes. It was proposed to make the program consist of a little entertainment, the singing of Tech songs, talks by members of the Institute, and a report to the undergraduate body by the Institute Committee. The question of Technique to be reinstated to membership on the committee was left to a committee to act upon.

Large Number Already Received — Distribution To Be By Lot.

Applications for seats at "A Royal Performance" should be left in the Union tomorrow night. All applications that are received up to that time will be placed under class E. Those who pay for their tickets before tomorrow night will receive the application. All other tickets will be reserved until five o'clock, April 4th. If the payment is made by check, it should be made payable to Tech Show, and not to any individual.

Applications sent by mail should be addressed to Arthur T. Munyan, who is in charge of the Tech Show, and not to any individual.

(Continued on Page 4.)

SHOW APPLICATIONS DUE SATURDAY

Committee Appointed To Arrange A General Convocation Or Smoker.

The report of the Union Committee was read, and it was stated that a picture had recently been given to the Union by H. D. Kemp. 12. The committee also reported that a new picture was in hand and would be shown.

It was felt that attendance at the committee meetings must be emphasized strongly, and that in order to get the attendance tax methods must not be needed. After a little discussion the petition was granted. Among the new business to come before the meeting was the matter of a general convocation, or smoker, for all the classes. It was proposed to make the program consist of a little entertainment, the singing of Tech songs, talks by members of the Institute, and a report to the undergraduate body by the Institute Committee. Considerable discussion took place as to whether the affair should be a convocation or a smoker. Much was said favorably on both sides, but no definite action was taken. The matter was left to a committee.

INSTITUTE COMMITTEE
HOLDS MEETING

Committee Appointed To Arrange A General Convocation Or Smoker.

The report of the Union Committee was read, and it was stated that a picture had recently been given to the Union by H. D. Kemp. 12. The committee also reported that a new picture was in hand and would be shown.

It was felt that attendance at the committee meetings must be emphasized strongly, and that in order to get the attendance tax methods must not be needed. After a little discussion the petition was granted. Among the new business to come before the meeting was the matter of a general convocation, or smoker, for all the classes. It was proposed to make the program consist of a little entertainment, the singing of Tech songs, talks by members of the Institute, and a report to the undergraduate body by the Institute Committee. Considerable discussion took place as to whether the affair should be a convocation or a smoker. Much was said favorably on both sides, but no definite action was taken. The matter was left to a committee.

CALENDAR
Friday, March 27, 1914.
4.45—Rehearsal Pony Ballet—Union, Room A.
5.00—Technique Committee—33 Rogers.
5.20—Rehearsal of Glee Club—Union, Room B.
5.20—Junior Prom Committee—Union, Room A.
5.30—Senior Class Day Committee—5 Eng. C.
7.45—Chemical Society—Union, Room B.
8.00—Civil Engineering Society—Huntington Hall.
11.15—Meeting of 1917 Wrestling Squad—Union.
3.30—Horse and Hound—Leave Back Bay.
2.45—Field Open, 13th Baseball Field, Hurley Field.
5.00—Show Applications Due—Show office.
ENGINEERING AND SCIENTIFIC NOTES

Power From Compressed Air.

A novel and what is claimed to be also an economical method of transmitting power in mining districts is to be carried out on an enormous scale in South Africa. A German company has recently completed the first of three huge turbo-compressors which are being built for the Victoria Falls and Transvaal Power Company. It is capable of delivering over three and one half million cubic feet of free air per hour at a pressure of 1,100 pounds per square inch, and the 12,000 horsepower input is supplied by a high pressure turbine driven by superheated steam. Effected with automatic remote regulation and built for a speed of 3,900. The air is compressed progressively in three separate cylinders, each of which is water-cooled. It is the intention of the company to transmit this large amount of power by pipes over a radius of at least twenty miles to supply power for drills and other apparatus in a large number of mine shafts.

Transatlantic Telephony Coming

William Marconi did not receive radio-telephonic signals from Canada in the course of experiments on board an Italian warship, but that conversation across the Atlantic will in all probability be carried out on an enormous scale. In the meantime my new apparatus in conjunction with the Italian Navy, and will shortly replace entirely the radio-guns Enea, off Augusta, Sicily. With ordinary apparatus radio-telephonic communication was kept up between ships eighteen to forty-three miles apart. When new apparatus of my invention was used communication was possible between ships fifteen to forty-three miles out at sea. We also succeeded in communicating in conjunction with a ship twelve miles distant, despite intervening land. Unlike radiotelegraphic, wireless telephonic communication, instead of diminishing in effect, becomes clearer with increased distance. Hence, if sufficient energy is used, radio-telephonic communication will be quite possible at the longest distances. My conviction is that the day is not far off when the human voice will cross the Atlantic. In the meantime my new radio-telephonic apparatus has already been adopted by the Italian Navy, and will shortly replace entirely all other kinds of signaling.

Transatlantic telephony is summarized by a story of the first of three huge turbo-compressors which are being built for the Victoria Falls and Transvaal Power Company. It is capable of delivering over three and one half million cubic feet of free air per hour at a pressure of 1,100 pounds per square inch, and the 12,000 horsepower input is supplied by a high pressure turbine driven by superheated steam. Effected with automatic remote regulation and built for a speed of 3,900. The air is compressed progressively in three separate cylinders, each of which is water-cooled. It is the intention of the company to transmit this large amount of power by pipes over a radius of at least twenty miles to supply power for drills and other apparatus in a large number of mine shafts.

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ANNUAL SPRING RUN
ARousing INTEREST
Train Leaves Back Bay At Two
Forts—Large Number
Expected.

The spring run of the Hare and
Hounds Club that comes off on Sat-
and is expected to turn out a larg-
er number of men than usual. Al-
ready many that have not been do-
ing any running have signified their
intention of coming out and getting
in the game. The close proximity of
the Freshman-Sophomore race that
comes the Saturday following has in-
duced many to consider taking the
run as it will be excellent training for
the men that intend to enter the
class run. This trip Saturday will
probably be the only one that will
take the man over the course before
the interclass run and therefore be
their only opportunity to become
acquainted with the way and the
peculiarities of the country.
The spring run itself is attracting
considerable attention as it is to be
an annual affair from now on, taking
the place of the interclass run. The
choice of captains by lot and the
choosing of teams, where every man
running is to score, will give two
evenly balanced teams that should
make the scoring close.
The men will leave the Back Bay
Station Saturday at 2:40 for Hig-
land, where the run starts. The
course is about four and a quarter
miles long, being considerably short-
er than the distance covered in the
two runs this spring, and will prob-
ably allow the man to finish by four
o'clock. The fare for the trip is
twenty-five cents.

SHOW REHEARSAL

A full rehearsal of all the depart-
ments of the show will be held in
the Union this afternoon. The pony
ballet will meet in the dining room
of the Union with Mr. Adams.

SOPHOMORE BASEBALL

All candidates for the 1916 base-
ball team are to report for practice
at the Field tomorrow. A few of the
men have been working out daily at
the Field, but it will take some good
hard practice to round the squad in-
side the fall. The spring run itself is
attracting considerable attention as it is to be
an annual affair from now on, taking
the place of the interclass run. The
choice of captains by lot and the
choosing of teams, where every man
running is to score, will give two
evenly balanced teams that should
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er than the distance covered in the
two runs this spring, and will prob-
ably allow the man to finish by four
o'clock. The fare for the trip is
twenty-five cents.

CLASS DAY COMMITTEE

The first meeting of the Senior
Class Day Committee will be held to-
day at 5 P. M. in Room 8 Eng. It is
essential that all members be
present as the marshals for Class
Day are to be elected at this meeting.

One hundred and fourteen coeds
are out for track at the University of
Washington, according to a Seat-
fle newspaper.
The Mask and Bauble Club at Illi-
nois will present a new farce-com-
edy, "Higher Up" on Saturday after-
noon and evening.

Twenty men received a "II" in
track at Brown, the other day.

Cold Storage
of Furs

Each article is cleansed and thoroughly dressed,
under the personal supervision of expert fur-
rriers, before being delivered.

CHARGES 3% OF THE VALUATION

We accept our customers' own valuation as the basis
of estimating storage charges; the minimum charge
is $1.00 for goods not exceeding $33.00 in value.

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Old Colony Trust Company

Capital $6,000,000
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Equipped to Furnish Every Banking Facility.

One account Commands the Services of
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College Shoes for College Men

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HERRECK COLEY SQUARE
Choice seats for all Theatres

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Old Established Dining Room

21 SANT BOSTON STREET

Mrs. H. O. Hanson, Prop.
21 Meal Ticket $4.50 14 Meal Ticket$3.50
7 Dinners 2.50 7 Lunches 1.50
Breakfast 25c Lunchroom 25c Dinner 40c

ITALIAN

Restaurant

TABLE d' Hote

DINNER 5 to 8.30

A LA CARTE

STRICTLY ITALIAN CUISINE

Italian Wines

Music

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Near Colonial Theatre

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All Goods Required by
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TECH BOWLING HEADQUARTERS

Established 1910 Opposite the Union

Two minutes' walk from all Tech
Buildings. Unexcelled facilities; the
most efficient bowling can enjoy this
luxurious and beautiful pin-lot.
Alleys reserved and screened for
private parties.
Come in and enjoy a little fun and
exercise between periods.

TECH UNION BARBER SHOP

Located at the

HOTEL WESTMINSTER

Handy to the Institute. Up-to-date
fashionable hair cutting by skillful bar-
bers. The best hydraulic and most per-
fectly ventilated sink in the Back Bay.

"You're doing a swell job giving us a trim we are

Very truly yours,

THE TECH UNION BARBER SHOP
roads after ten years time pointing out the deterioration that has taken place and the speaker will explain the cause of the decay.

Full details of the paving plants will be thrown on the screen allowing the men to get an idea of the first steps taken before actually beginning the road construction. Pictures of the laying out of desirable roads such as are commonly seen in the larger cities will also be shown.

Professor Breed has seen the pictures before and heard the talk and thinks that it would be of advantage to all the men that can hear it to do so. The committee in charge expects a large crowd to turn out as this is a feature meeting of the society and a ladies' night.

"TRUE MANHOOD." (Continued From Page 1.)

players badly, and are thus a great disadvantage. He cited a case where an expert in a certain line was discharged, and a less capable man was employed, merely because the former made his chief "sick at his stomach." Besides, good bodily care counts in the third cornerstone, which is the efficiency so heralded of late.

Efficiency is the one thing which the world is demanding more and more every day in manufactures and accomplishments and keen competition. It is therefore evident that no one should indulge in practices which would in any way lower his abilities. Mr. Kempton expressed a strong aversion to the cigarette habit. He also said that an even more important question was that of intemperance, giving several an example of the injurious effects of liquor.

The greatest necessity of all, however, is a strong, firm faith in Christ—a faith unshaken by ridicule and unaffected by misfortune. Rev. Mr. Kempton told to make his way in life, beginning at the early age of thirteen; and he emphasized the fact that a man should not fat with a man unless he makes God his friend. The heart of the speaker he would have gone down as old service men he know. He kept this belief in the face of doubt, argument, and ridicule, and is completely convinced that faith is the foundation stone of all foundation stones of all lives.

The Cadet Corps was really excited yesterday over the notice about "No Drill."