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FOUND—A paper referring to the Virginia Military Institute was picked up on the street and is now at the Bursar's office, where owner can obtain same.

FOUND—A gold signet ring October 2d, corner of Dartmouth and Boylston streets. Owner may have same by proving ownership. Apply at THE TECH office.

CIVIL ENGINEERS TO ELECT NEW MEMBERS
Prof. C. B. Breed To Speak on The Abolishment of the Grade Crossings at Lynn.

This year the Civil Engineering Society plans to hold a meeting every three weeks and to have a trip to some large work at least every four weeks. At these meetings it is expected to have some very interesting speakers.

The first meeting will be held on Friday, Oct. 17, at 8 P. M. in the Union. At this meeting Prof. Charles B. Breed of the Civil Engineering Dept. will speak on the subject, "Abolishment of Grade Crossings at Lynn." He has been in charge of this well-known engineering feat for several years and will be able to give a very interesting talk on the different phases of it. He has a collection of lantern slides which he proposes to use in connection with his talk.

The first meeting will be open to all men who are eligible to join the society. All men of the three upper classes of the Courses I XI and IV. Option a are eligible and it is hoped that a large number of men will turn out. Refreshments will be served. Twenty new men will be elected to membership in the society at this meeting, and all men who wish to become members must have in their names at the Cape addressed to the secretary, J. W. Finns '14, before Oct. 17, the date set for the first meeting of the society.

THE SMELTING INDUSTRY
The value of the metals produced from domestic ores, foreign ores, matte, and unrefined bullion metal smelted or refined in the United States in 1912, according to a report by J. P. Dunlop, of the United States Geological Survey, was $959,706,308, compared with $787,727,776 in 1911. The figures are approximate, as the value given for aluminum is that for consumption and includes the imported metal in addition to the production from domestic ores.

The quantity and value of the metals are given for both domestic and foreign sources, but it is necessary to add the value of the secondary metals recovered in 1912 in order to show the vast extent of the refinery and smelting industry in the United States. As the value of these secondary metals, which are exclusive of gold, silver, platinum, iron, and aluminum, amounted to over $77,000,000 in 1912, it is reasonable to assume that the total value of the metals derived from foreign and domestic sources by the smelting and refining in the United States amounted to over $1,100,000,000. A portion of the increased value in 1912 was due to the much higher average prices for silver, copper, and zinc, but the production of all metals other than gold and antimonial lead increased in 1912.

The quantities of the various metals, which are given in other Survey reports in long tons for pig iron, ferro-alloys, and aluminum, in troy ounces for the precious metals, and in flasks for quicksilver, are all stated in short tons in the table given in Mr. Dunlop's report.

CROSS-COUNTRY WORK
Today the Cross-Country men who are taking the preliminary training will meet at the Gym at 4:15, the others, however, will meet at the Field. The work is progressing slowly and Capt. Nye of the Cross-Country Team says that there seems to be a lack of enthusiasm among the men, and hopes that in the future much more interest will be shown.

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THE TECH, BOSTON, MASS., OCTOBER 7, 1913.

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