CLARIDGE
The New Fall
ARCOLLER
All
Walker
Memorial
Dining
Rooms
Are Open to
All Tech Men
NOW
Open Daily/land/Sunday

Hotel
Lenox
Boston
The one hotel in Boston where the college spirit always prevails.

The Italian Room is a new note. Try it. Boston chefs prepare it as
indeed they must to set the standard.

Tavern Lunch
KOULT BUILDING
NEXT TO TECH DORMS
We Offer You Good Food at Reasonable Prices
All Food Served Cooked
on Premises

TRY THE TAVERN

THE TECH
Saturday, March 23, 1918

CLARIDGE
The New Fall
ARCOLLER
All
Walker
Memorial
Dining
Rooms
Are Open to
All Tech Men
NOW
Open Daily/land/Sunday

Hotel
Lenox
Boston
The one hotel in Boston where the college spirit always prevails.

The Italian Room is a new note. Try it. Boston chefs prepare it as
indeed they must to set the standard.

Tavern Lunch
KOULT BUILDING
NEXT TO TECH DORMS
We Offer You Good Food at Reasonable Prices
All Food Served Cooked
on Premises

TRY THE TAVERN

THE TECH
Saturday, March 23, 1918

Hydraulic Pressure as Practically Applied

"A pressure exerted on any part of the surface of a liquid is transmitted
undiminished to all parts of the surface, and in all directions, so that
people depend on the incompressibility of the operating liquid.

Therefore, a certain number of people, enclosed by a pump
on a square inch of plaque area at the press, is communicated to
such square inch at certain in the cylinder of the press to which the pump is
coupled by hydraulic pipe, and likewise against the end of the ram work-
ing in the cylinder, thus forcing the ram outward. Example: a pressure
of 250 lbs. exerted at the pump on a square inch of water and communicating
on the piston, will force the ram outward with a pressure of 250 lbs.
Furthermore, the total hydraulic pressure in one place is transmitted
by the fluid at the same time to all parts of the surface all around.
Thus, if a person on the floor presses his hand against the floor, it
may be assumed that this hydraulic pressure was immediately
transmitted to the wall, the ceiling, the door, the windows, the scene
of the building destined to receive it, in a thousand ways.

The Hydraulic Press Mfg. Co.,
Engineers-Builders of Hydraulic Machinery
Exclusively
MOUNT GILEAD, OHIO

Fellow Tech Men
EASTER GREETINGS
You are invited to inspect the
NEW EXCLUSIVE MEN'S FURNISHINGS

- at
The Beacon Haberdasher
331 MASSACHUSETTS AVE. - BOSTON
The nearest first-class men's furnishing store to Tech.

Joseph M. Isenberg, M. I. T. 1913
will appreciate your kind patronage and assure you of prompt attention

L. PINKOS
CIVIL AND MILITARY TAILOR
359 Washington St.,
Boston, Mass.

ARMY, NAVY AND AVIATION
Uniforms to order at short notice
At Harvard Court, evenings 8 to 11
I invite your inspection

Law Students
LAW SCHOOL
THE BOSTON UNIVERSITY

STONE & WEBSTER
FINANCE public utility developments
BUY and SELL securities

DEALIN with power stations, hydro-
electric developments, transmission
equipment and transmission plants
CONSTRUCT either from our own de-
age or from designs of other engi-
nineers.

REPAIR on public utility properties,
marine propulsion or boat projects
MARGARET, rifle, prop, gas and
power companies.

NEW YORK BOSTON CHICAGO