



The Cauldron, 1917



JOHN RICHARD LAWRENCE, "Dick" West Groton  
Groton High Mechanical Engineering  
*"Absence makes the heart grow fonder"*

Dick comes down to College on the "Sweet Fern Territory" branch of the B. & M. from West Groton, and needless to say goes back over the same route many a week end. We think he will make a true and faithful husband, and providing his wife is not a lug eater like himself, the H.C.L. will never bother him.

Dick is a very clever artist with pen or brush, and has furnished a great many nifty posters for College activities. Many of his sketches are true to life.

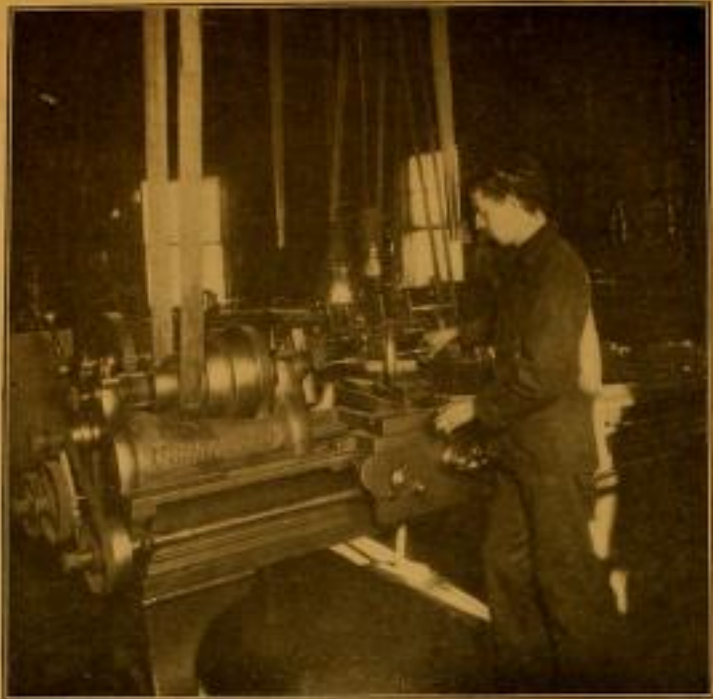
*Thesis:* Design and Construction of Small Drill Press, with G. B. Nutting. M.E. Society; Cartoonist, The Co-Op.; Art Editor, The Cauldron; Co-Op. A.A.; Orchestra; Big 7; Glee Club.



SAMUEL McCULLOUGH, "Mac" Weston  
Weston High Electrical Engineering  
*"Tears only a dream"*

When we think of Mac, we always remember the time when a bunch of us returned from an inspection trip. The scene was laid in an elevated train. We were all sitting down quietly. At the next stop a peach got on and to our consternation, Mac offers his seat. We never thought it was in him; and then another fair one caught his eye and soon she was handing him some line of talk. That was the only time recorded that Mac ever departed from his usual bachelor ways.

*Thesis:* Design and Construction of Two Variable Reactances, with R. A. Preble. E.E. Society; Class Editor, The Cauldron; Co-Op. A.A.



MACHINE WORK  
Air Brake Shop  
Boston and Maine Railroad



DETERMINING THE CANDLE POWER OF GAS  
Everett Works  
Boston Consolidated Gas Co.

CO-OPERATIVE STUDENTS AT WORK



FIELD PRACTICE IN LEVELLING  
Surveying Class

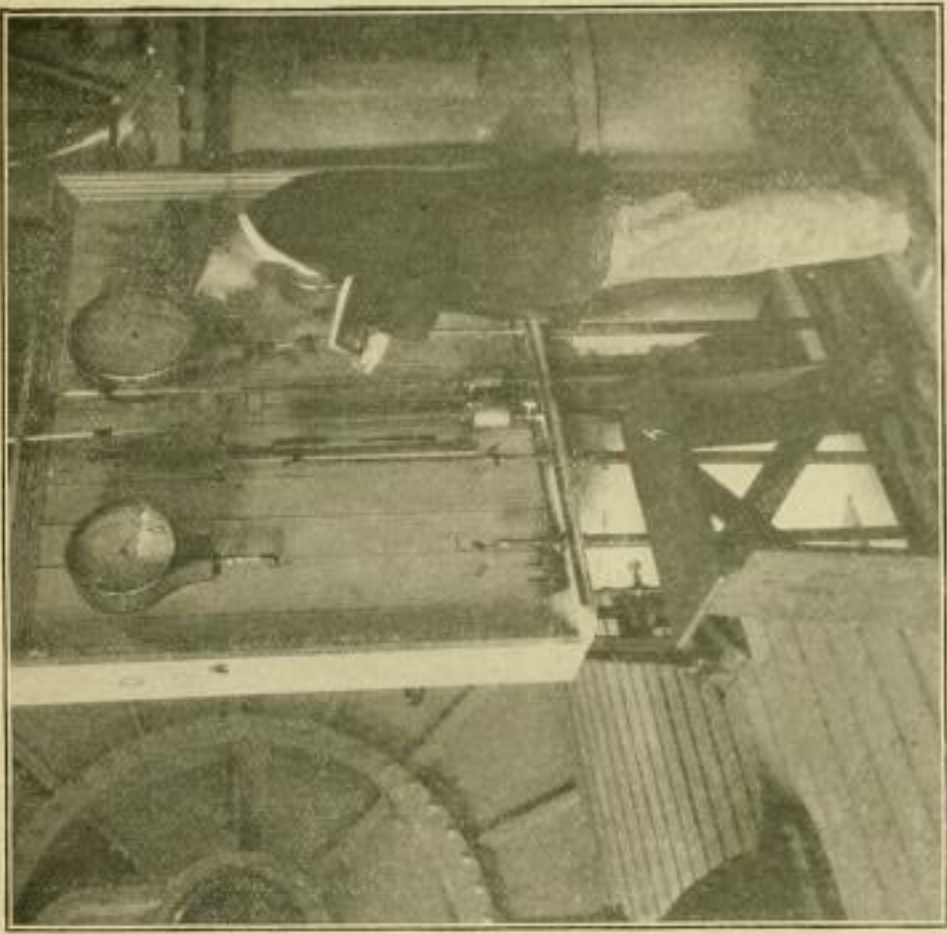


CARL STEPHENS ELL, A. B., S. B., M. S.

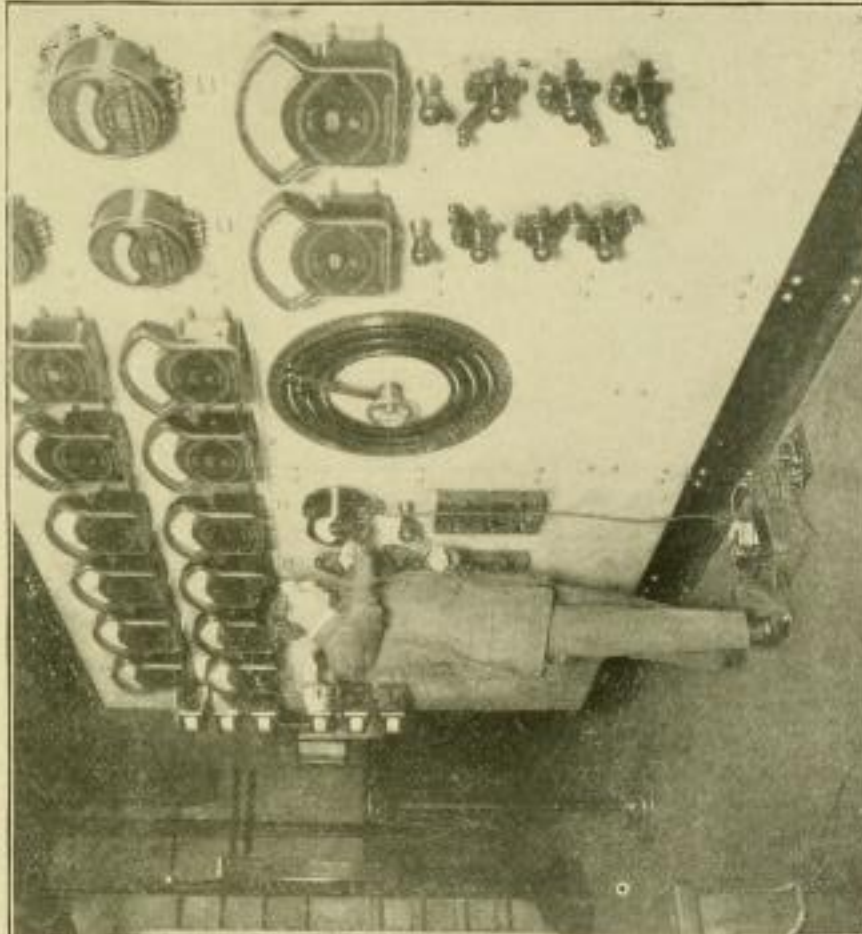
Dean of Northeastern College, School of Engineering.

DePauw University, 1909, A. B.; Massachusetts Institute of Technology, 1911, S. B., 1912, M. S.

Assistant Engineer to E. B. Phelps, Consulting Engineer, Boston and New York, 1912; Assistant Inspecting Engineer, New York State Department of Health, Summers of 1911 and 1914; Assistant to Deputy Commissioner of Health of the New York State Department of Health, Summer of 1917; Head of the Civil Engineering Department of the Northeastern Engineering School, 1912 to 1917; Dean of the Engineering School, 1917.



READING GAUGES  
Everett Works  
Boston Consolidated Gas Co.



CHECKING VOLTMETERS  
Head Place Station  
Edison Electric Illuminating Company



WINTHROP ELIOT NIGHTINGALE, A. B., S. B.

Director of Engineering Practice,  
Professor of Civil Engineering.

Harvard University, 1915, A. B., Massachusetts Institute of Technology and  
Harvard University, 1918, S. B.

United States Coast and Geodetic Survey, 1913-1916; Resident Engineer, Massachusetts Highway Commission, 1916-1917; Massachusetts Institute of Technology, 1917-1918; Ensign, Naval Air Service, 1918-1919; Resident Engineer, Lockwood, Greene & Company, Engineers, 1919-1920; Northern College, 1921.

"Nothing doing today, come around tomorrow."

