

## Department of Mechanical Engineering

A comparison of the Berthier and the Carpenter Coal Calorimeter.

LOUIS H. FLANDERS

## Department of Electrical Engineering

Test of a 1500 Watt Transformer.

MESSRS. BLODGETT AND NAGLESTOCK

Test of a 4 K. W. Synchronous Motor.

MESSRS. GAY, MACCLYMENT AND PATTEN

Design, Construction and Test of a 1.5 K. W. Transformer.

MESSRS. HINDERT, ROESCH, SLAKER, WEINSHEIMER

Test of High Tension Insulators for Long Distance Transmission.

MESSRS. KAPPES, LEEPER, MACKENZIE

## Department of Architecture

Plan and Elevation of an Exposition Building.

FRANK S. FAIRMAN

Plan and Elevation of an Academy of Fine Art.

GEORGE E. MORRIS