

# THE GIMBEL STORE

D. H. BURNHAM & CO., Architects.

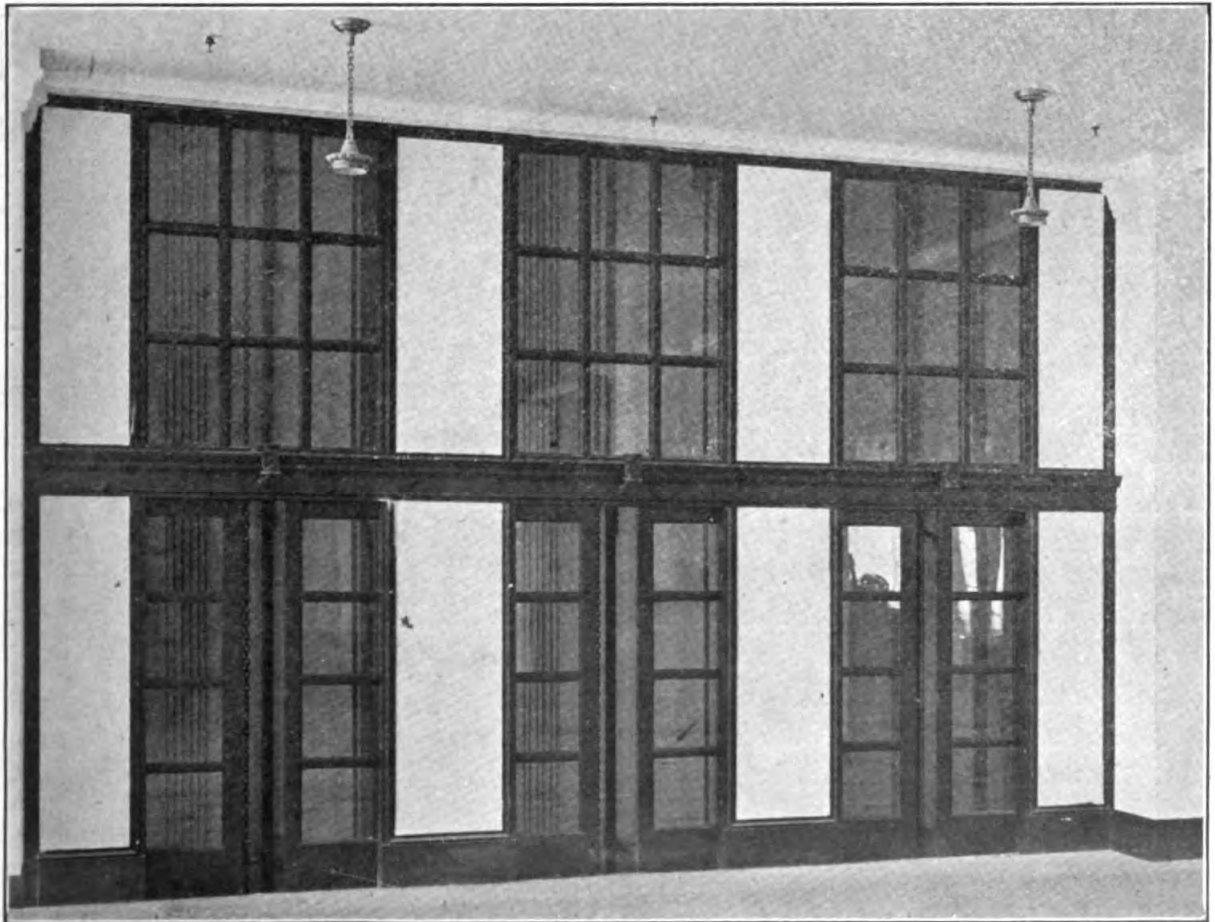
**T**HIS new building, which extends from 32d Street to 33d Street, on Sixth Avenue, is 11 stories in height, and is the latest and, in all probability, the most thoroughly equipped store building in the United States.

There are 2,406 steel columns in the building, and 12,000 tons of steelwork were used in the structural frame; the floor system is of cinder concrete, consisting of a surface of 11,000,000 square feet. Over 5,000,000 brick were used in the building, and approximately 30,000 tons of terra cotta. The plastered surface in the building amounts to 1,800,000 square feet, and about 100,000 square feet of glass is in use. The great show windows, 45 in

number, extend about the building with 914 linear feet of frontage. The trim throughout the building is of hollow metal for all portions.

There are 36 passenger elevators, 10 freight elevators and 120 single flights of stairs. The area is divided into 390 sales departments, and in this connection, for display purposes, there are over 9,000 show cases. The pneumatic tube system extends over 17 miles in length, with 370 stations. There are also over 1,000 interior telephone stations.

In the electric lighting there is an equivalent of over 24,000 incandescent lamps in use, and in this connection about 540,000 feet of wire was used in installing the circuits throughout the building.



ELEVATOR FRONTS IN GIMBEL STORE.

Hollow Metal Trim: J. W. Rapp Co.  
Otis Elevators.



**GIMBEL BROTHERS STORE, NEW YORK.**

**Farnam Cheshire Lime Used.**

**Plumbing Contractors: W. G. Cornell Co.**

**Cold Storage Insulation: F. William Stocker & Co., Inc.**

**D. H. Burnham & Co., Architects.**

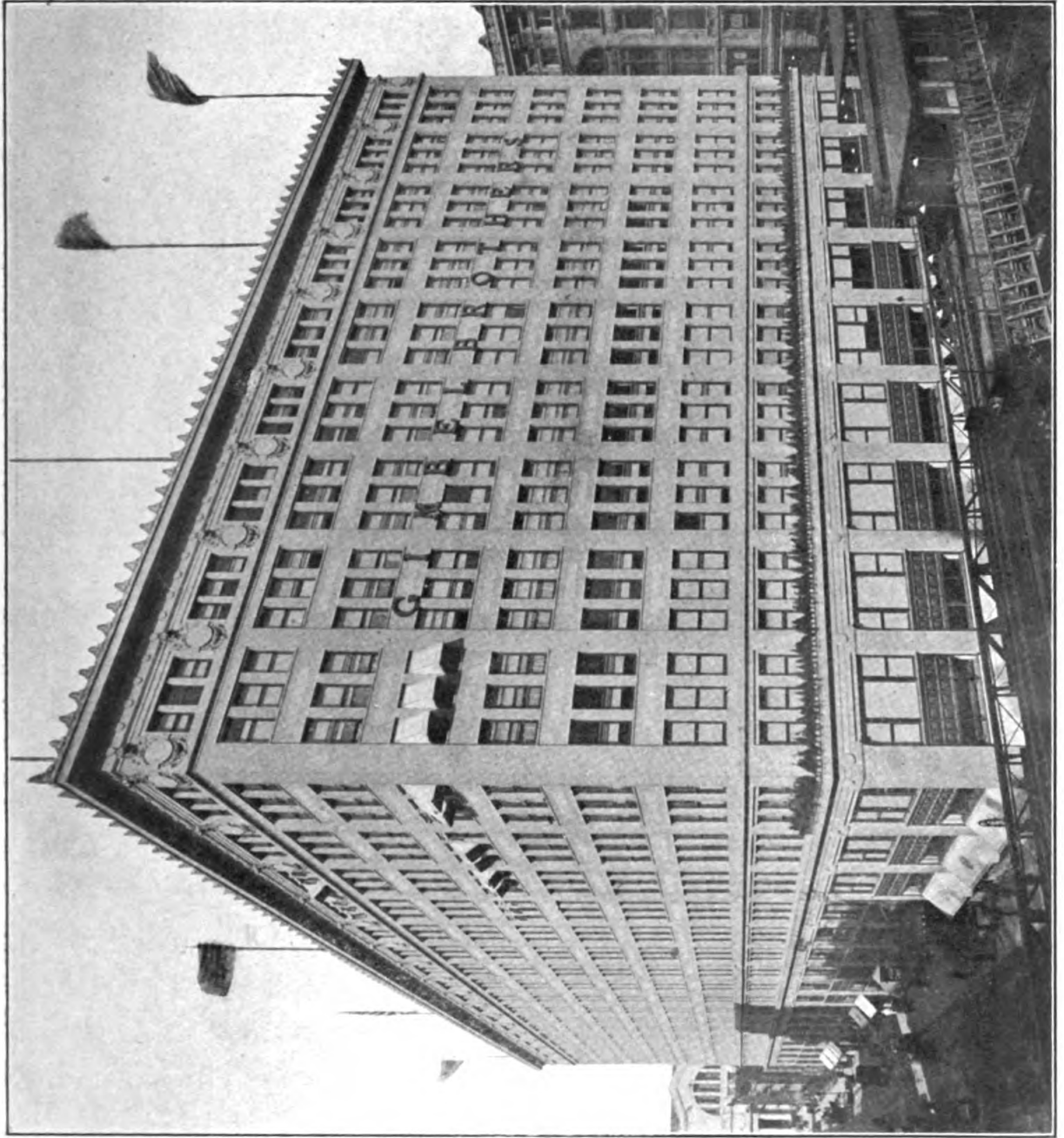
The automatic sprinkler system in the building has about 8,000 outlets. The piping is concealed, and only the outlet openings appear on the ceilings.

A system of air cooling and purifying was installed by Thomas & Smith, Inc.

The Harbison-Walker Refractories Co. supplied the front brick, and the Atlantic Terra Cotta Co. furnished the architectural terra cotta for the building.

The Northwestern Compo Board Co. supplied compo board for building special rooms for display purposes. Keystone flat finish was used on the walls and ceilings.

The hollow metal trim and the doors were made by John W. Rapp Co. The insulation for the cold-storage plant was supplied by F. William Stocker & Company.



**GIMBEL BROTHERS STORE, NEW YORK.**  
Air Purifying and Cooling Apparatus: Thomas & Smith, Inc.  
Front Brick: Harbison-Walker Refractories Co.  
Architectural: Messrs. Galloway, Atkinson, Moore & Co.

D. H. Burnham & Co., Architects.



GIMBEL BROTHERS STORE, NEW YORK—TWO INTERIORS.

Keystona Flat Finish on Walls and Ceilings.  
Compo Board: Northwestern Compo Board Co.

D. H. Burnham & Co., Architects.