

THE
STORY
IN

PICTURES

OWENS - ILLINOIS
INSULUX

Glass Masonry

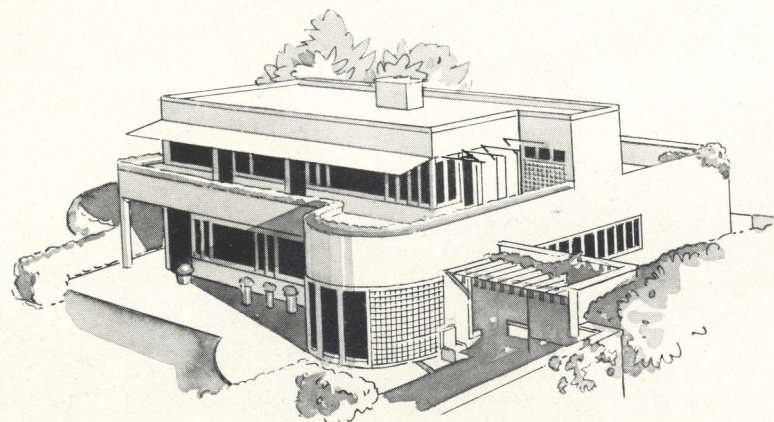


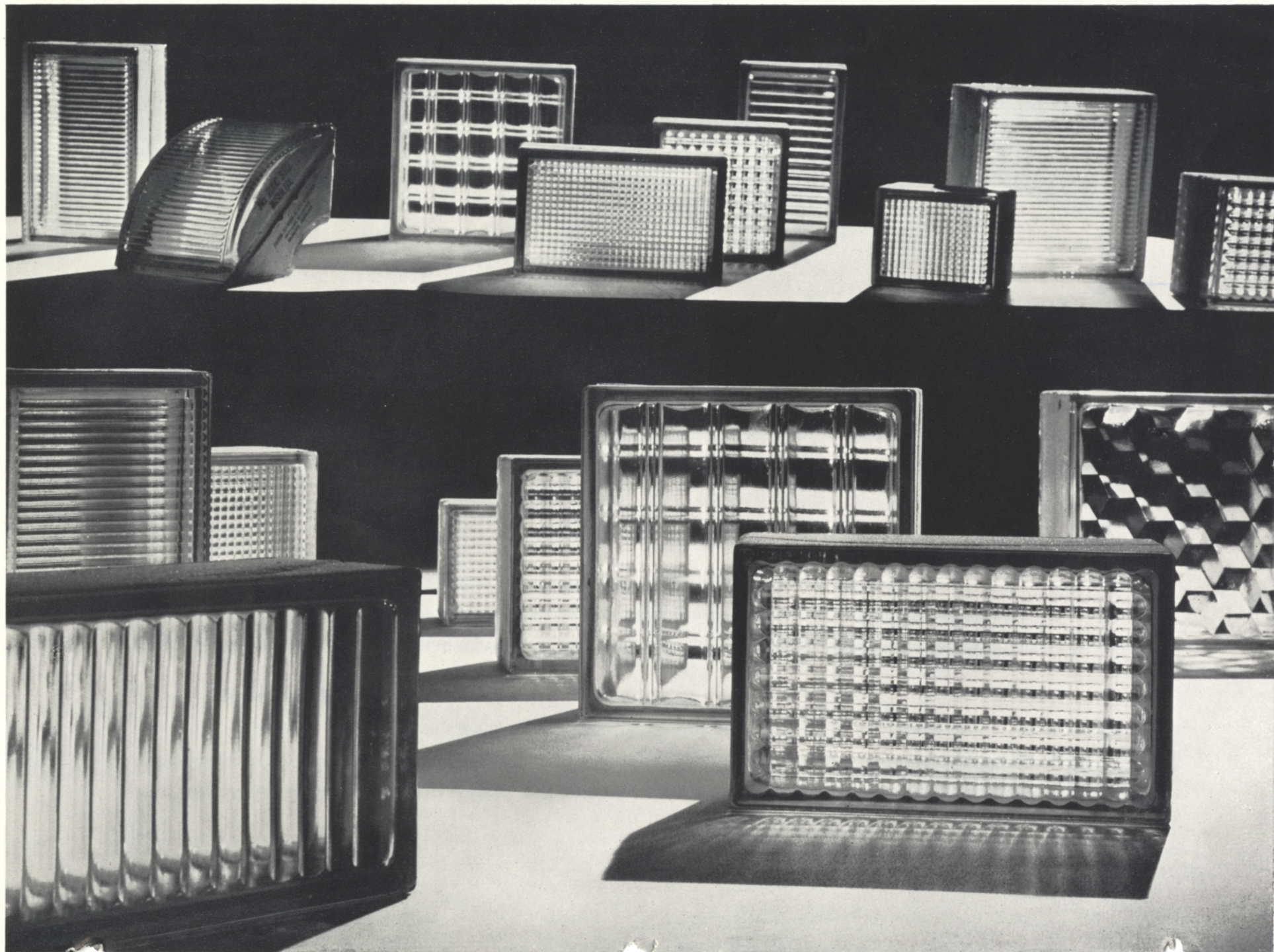
FEW MATERIALS have ever been offered to the architectural profession and building industry which have been so enthusiastically received and so immediately accepted as Insulux Glass Masonry. Glass literally "stops the clock" as far as the ravages of the elements and time are concerned, and possesses other qualities which make it unique in the building materials field.

This booklet contains only a few photographs of representative installations of glass masonry, giving but a fair conception of the many uses to which glass blocks have and may profitably be put. It does, however, give a conception of the versatility of Insulux and possibly will excite the imagination of those who are interested in practical and modern construction.

Insulux blocks are ideal for store fronts, office exteriors and inside partitions, school houses, apartment houses, laboratories, drafting rooms, breweries, power houses, factories, chemical plants, dairies, telephone exchanges, cocktail bars, warehouses, laundries, paint shops, retail outlets and homes. They provide the architect with a new, yet time tried material with which to work... the engineer with insulation properties, peculiarly valuable in this day of air conditioning... the builder with a strong, sturdy unit which can easily be laid up by a regular mason using ordinary mortar... the user with controlled light, a minimum of maintenance expense and added comfort both in summer and winter.

● "A Good Place to Live" is the caption of a story describing this house in a recent issue of Collier's magazine... graphic evidence of the adaptability and acceptance of glass masonry.

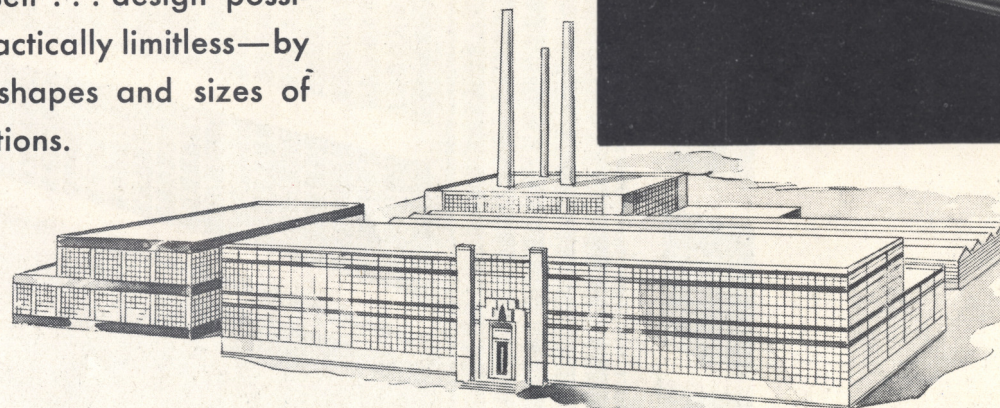
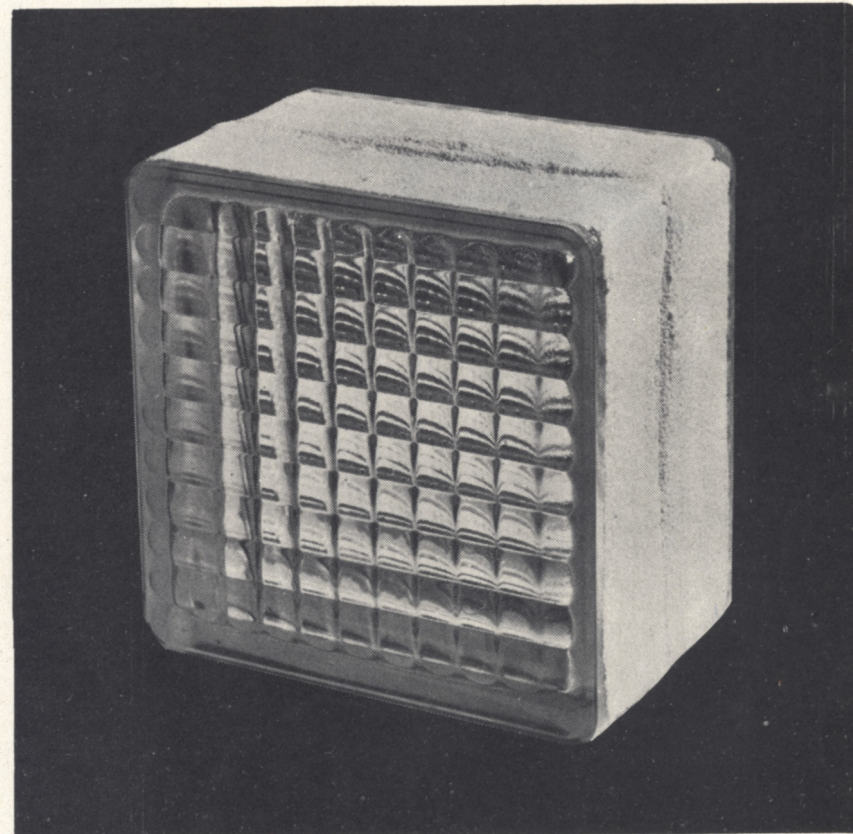


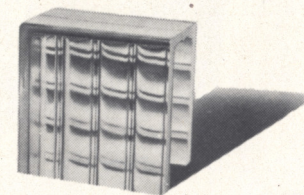
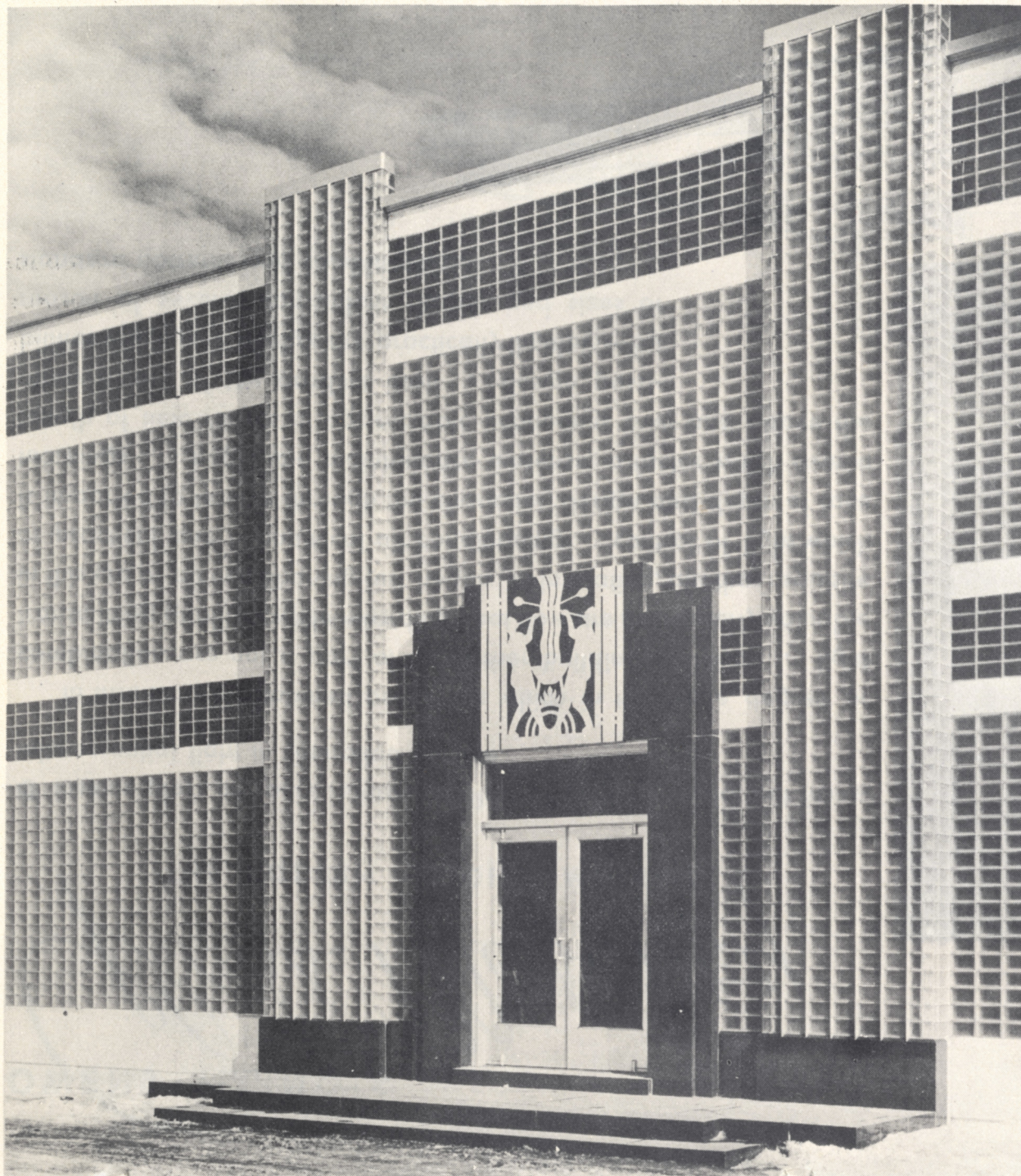


OWENS - ILLINOIS
INSULUX
Glass Masonry
THE MODERN BUILDING MATERIAL

● Insulux glass masonry retards the flow of heat and cold, but transmits essential light in controlled volume.

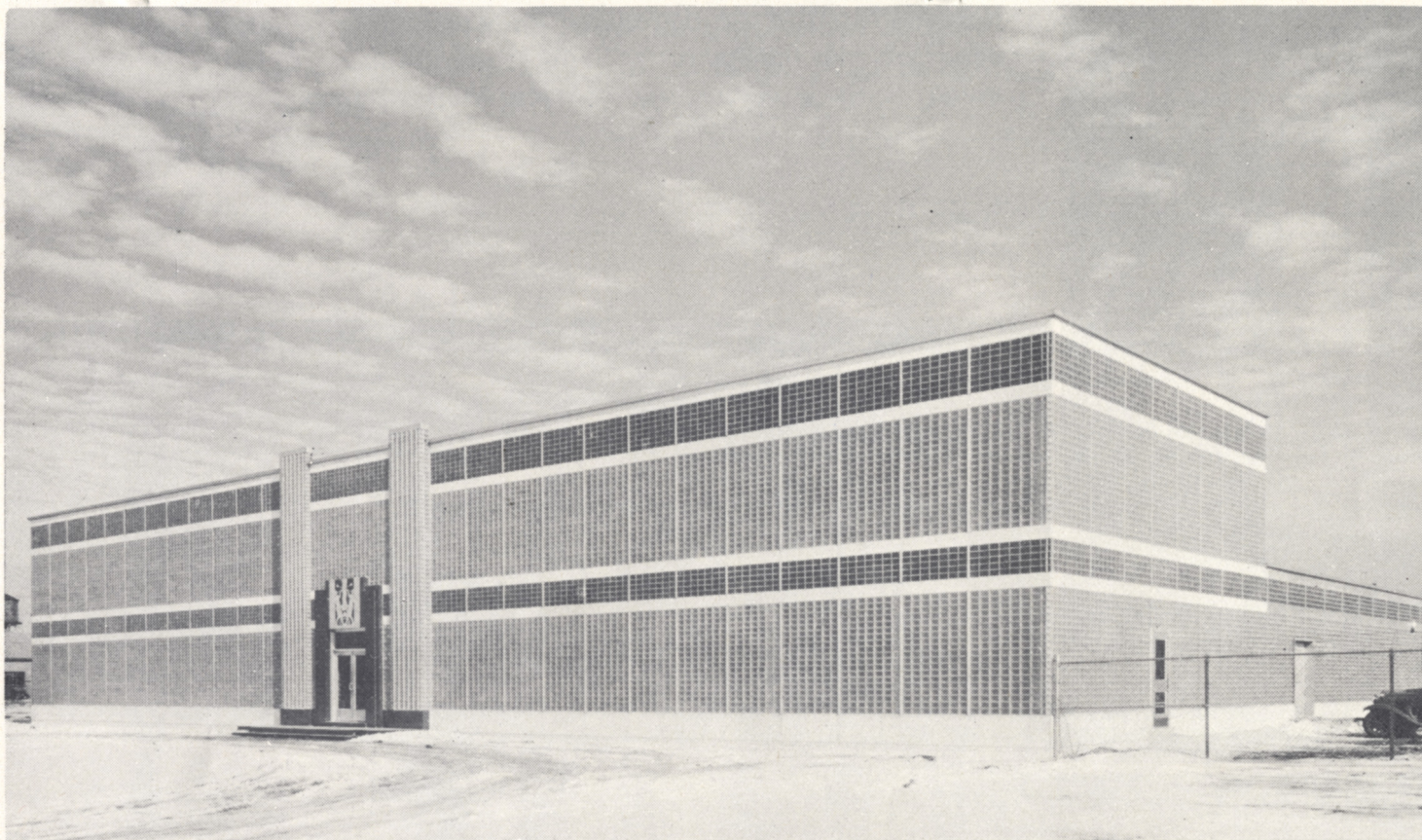
In Insulux are combined properties which in the same degree or combination are not a part of any other building material . . . light transmitting qualities while retarding heat flow are particularly valuable in this era of air conditioning just begun . . . insulation, another requisite of practical and economical air conditioning . . . control of light which is imparted to Insulux through the character, design and depth of face markings . . . negligible maintenance expense, a factor which over a length of time results in appreciable economies over and above the many virtues of the product itself . . . design possibilities which with Insulux are practically limitless—by reason of several convenient shapes and sizes of standard patterns and combinations.





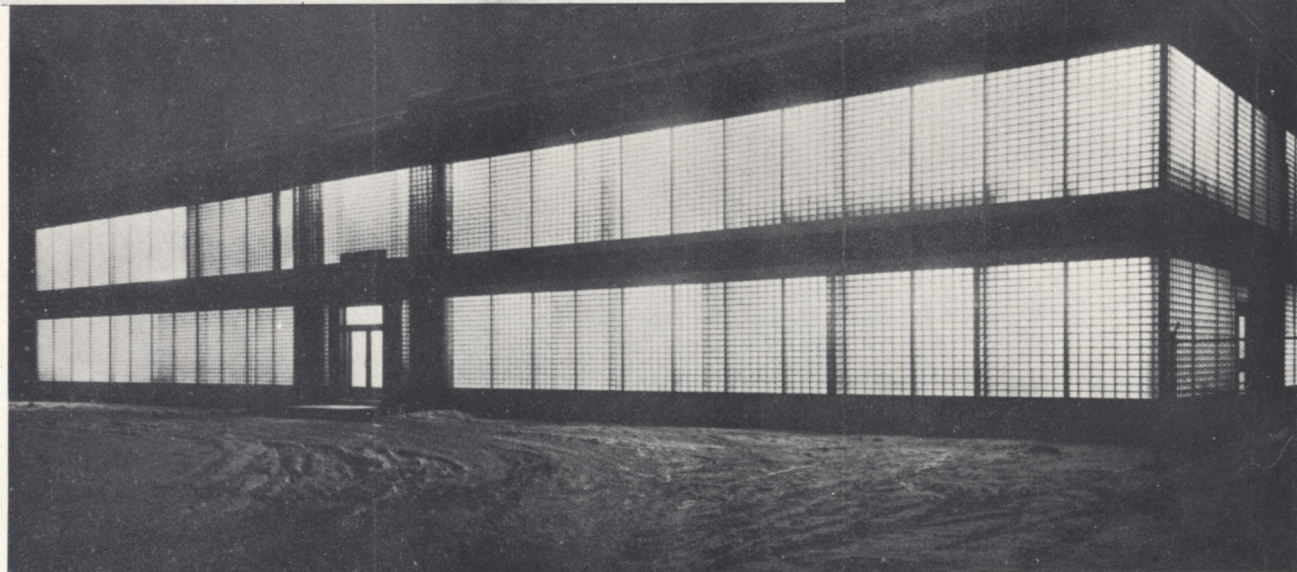
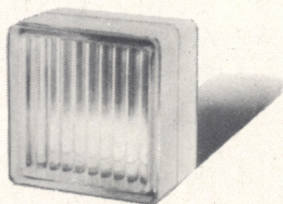
● Entrance to the world's first all glass windowless building which houses the Packaging Research Laboratory of the Owens-Illinois Glass Company.

The air conditioning system in this building is equipped with Owens-Illinois Dust-Stop air filters. Fiberglas applied to the ceilings serves the dual function of thermal and acoustical insulation.



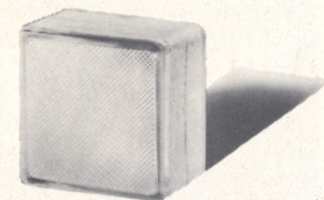
By day the simplicity of the design of this building gives it unusual appeal . . . a dignity all its own.

By night, a comfortable glow and inviting atmosphere which are unique.



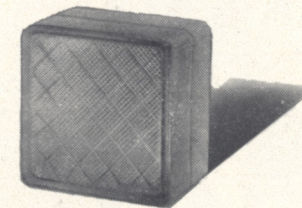
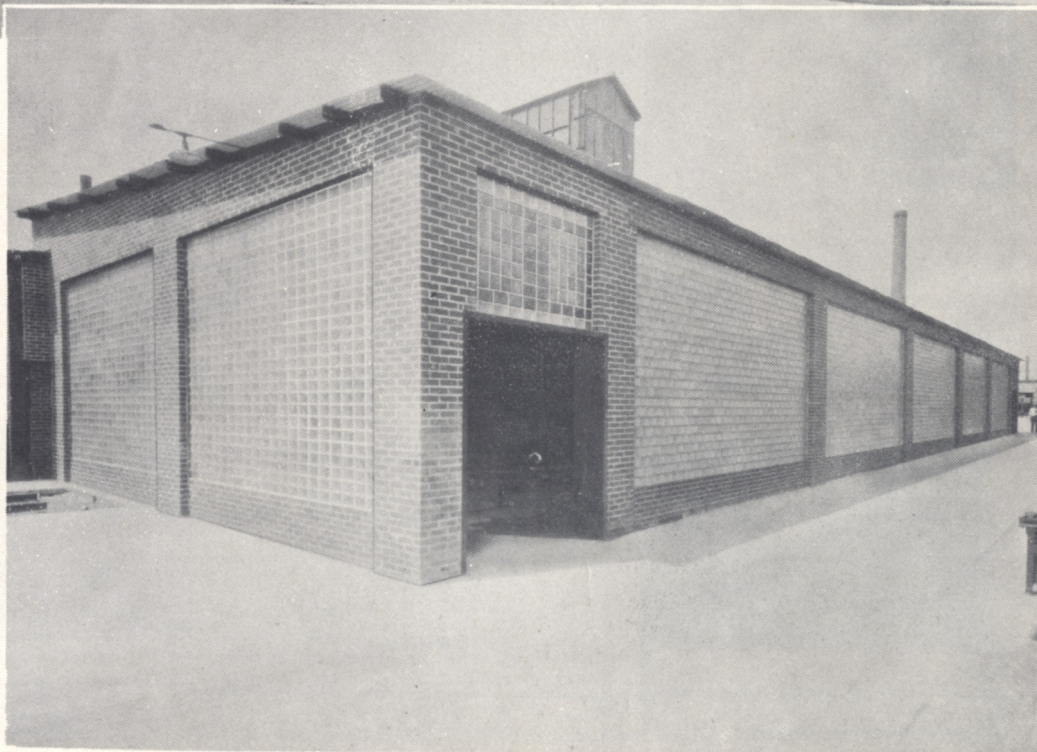


A store front in Milwaukee utilizing columns of glass block, both practically and decoratively.

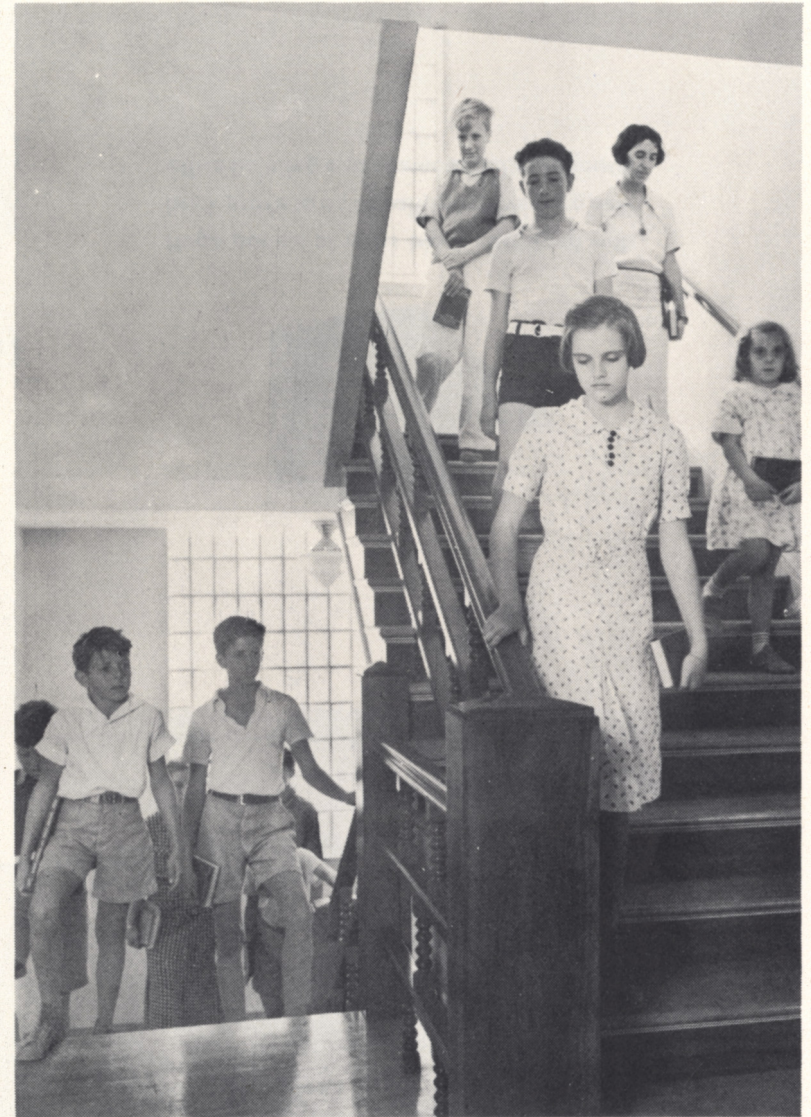
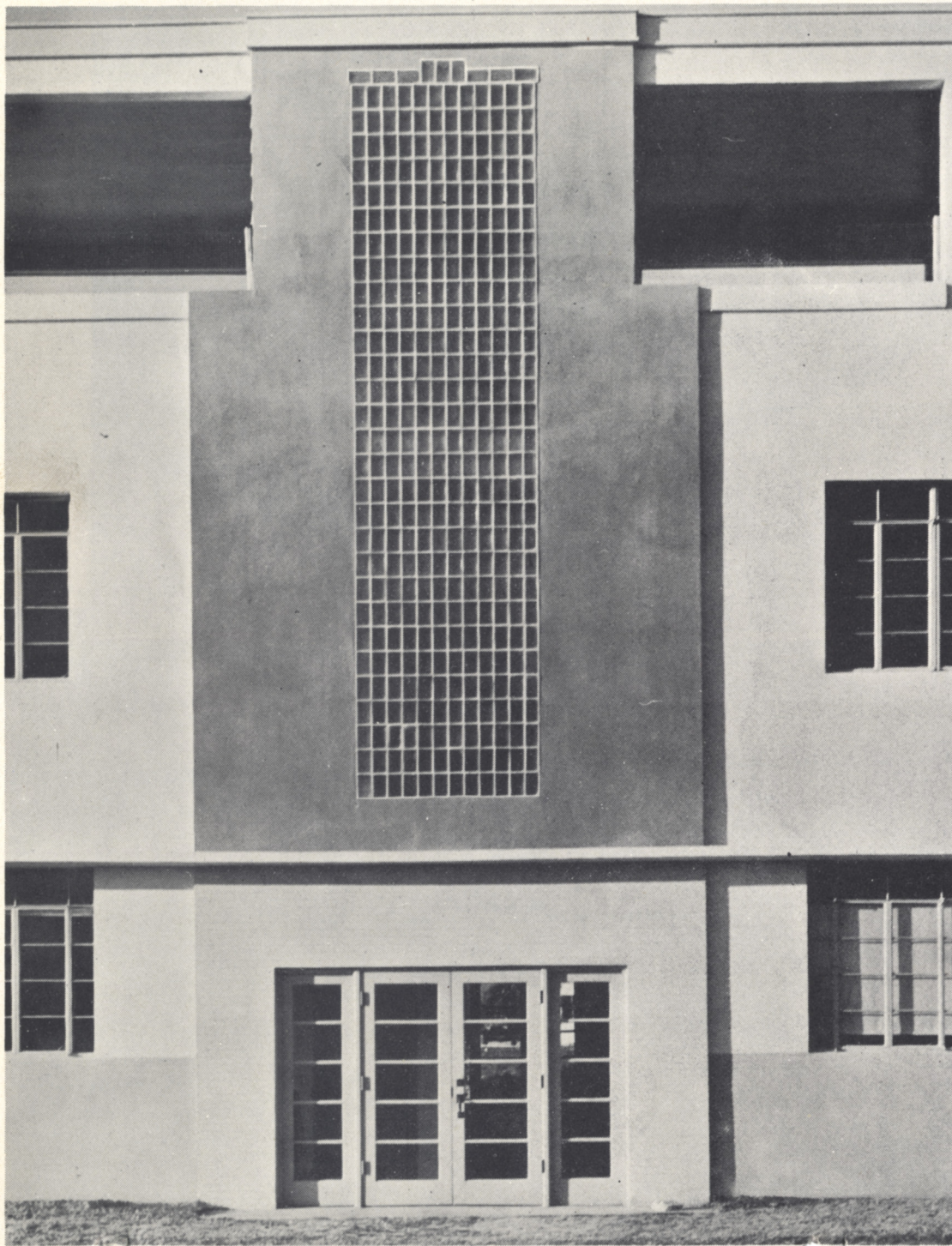


This remodeled store front on Washington Blvd. in Detroit literally "stopped traffic" after its installation and has been instrumental in materially increasing its owner's business.

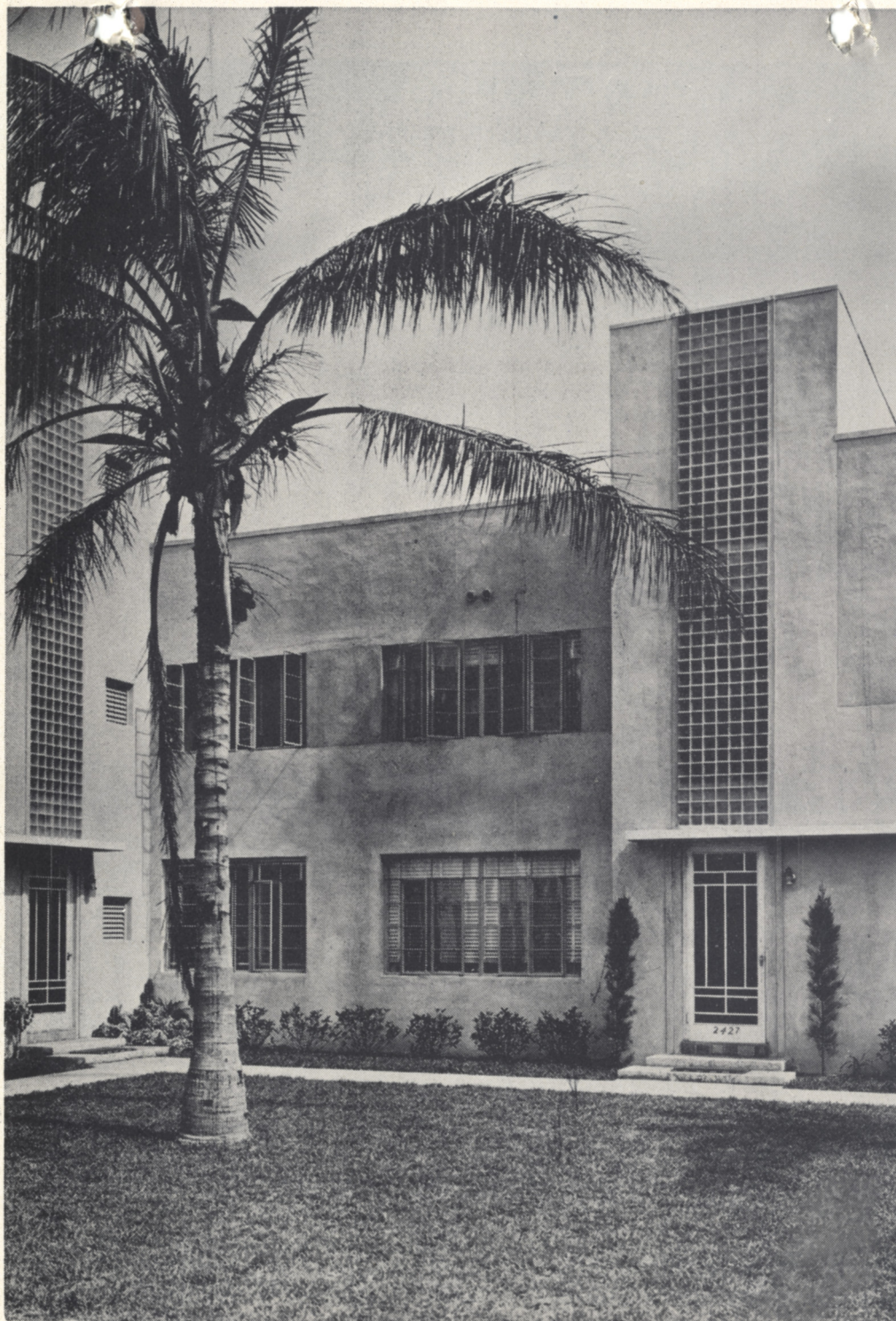




Huge panels of glass block combined with brick prove to be equally effective for a new office building and a remodeled warehouse.



● Exterior and interior of Florida's Coburn County Day School. President Nelson Coburn discussing a recent hurricane when the wind's velocity reached 130 miles an hour says that while auditorium windows were caved in, ballooning ceiling and roof beyond the breaking point, allowing rain to enter and creating great havoc, glass blocks held firm just as though there were no wind at all, refusing to admit even a drop of water through or around the panel.



● Glass block add much to the attractiveness of this new sorority house. Note particularly the character and volume of light which the block transmit. The girls' fuel bill, too, will be favorably influenced in winter and they will experience more comfort in warmer weather.

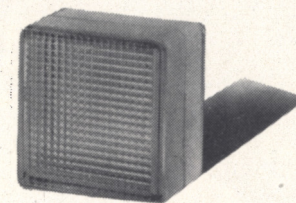
● Exterior view of glass block set in the stucco walls of a southern apartment house.



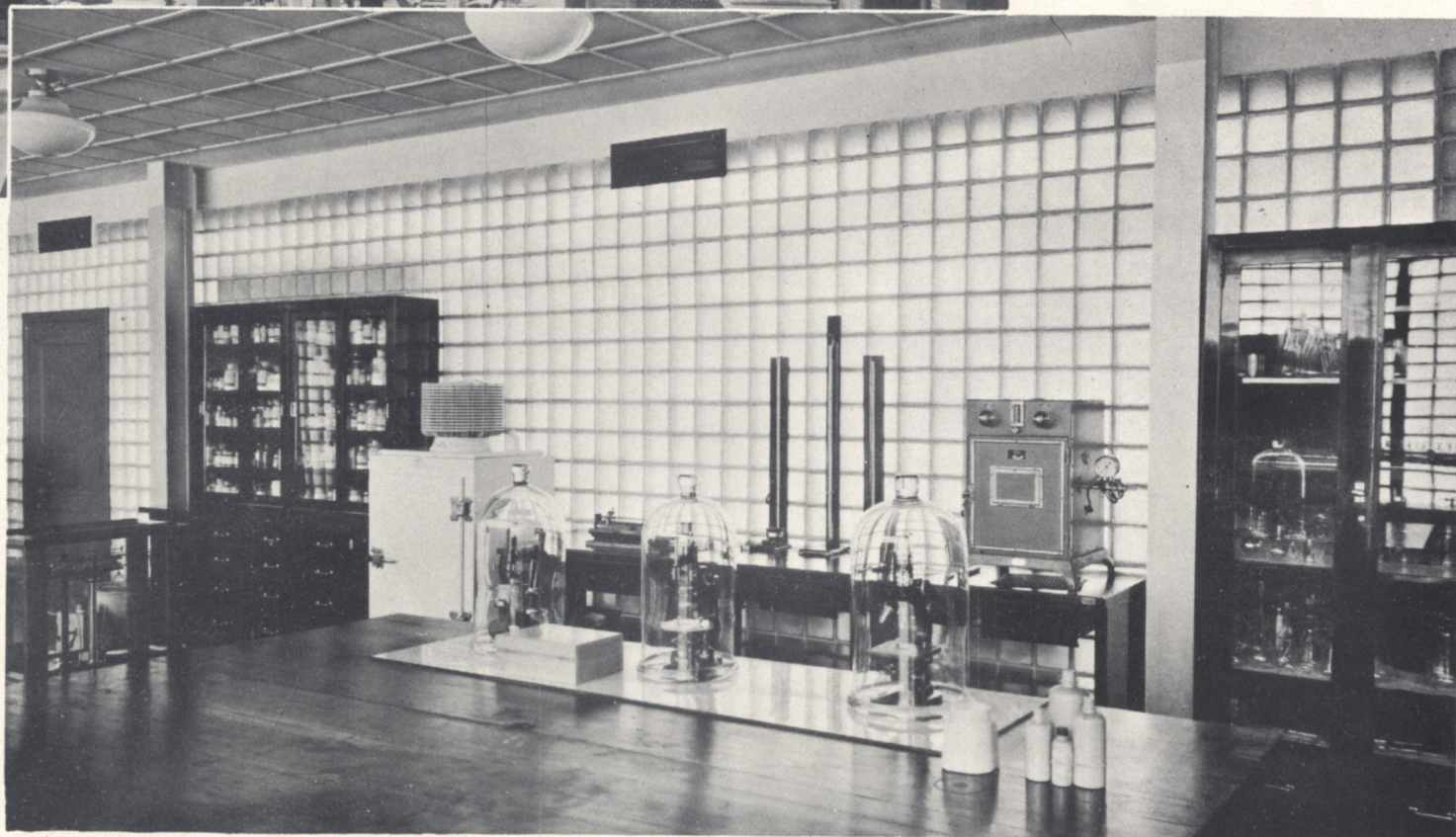
● Macy's, New York, extremely modern "Forward House" wherein glass block are used most effectively in a very modern bedroom. It would be difficult to imagine a more attractive ensemble.

● Who wouldn't look their best with this sort of background?

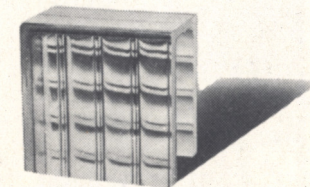




Glass block walls are particularly useful where close and costly work is done as in this pattern shop.



Cleanliness is not only desirable but essential in a bacteriological laboratory such as this. Clean walls that are easily kept clean are a definite asset.

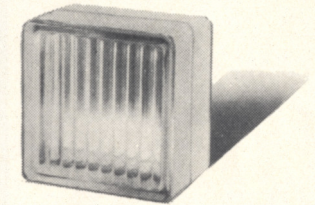
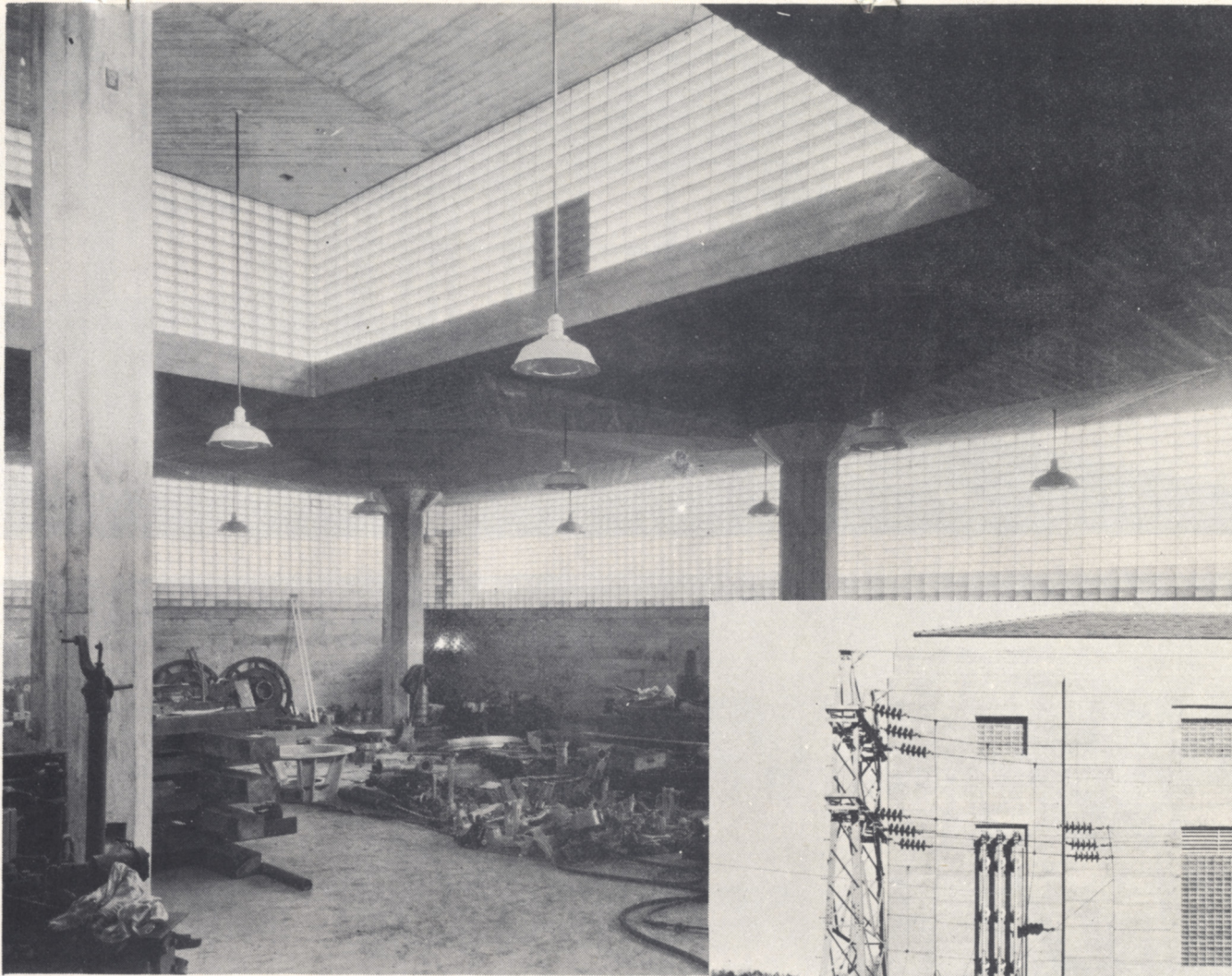


Glass walls play no "favorites"
affording an abundance of light
for every occupant of this
modern office.



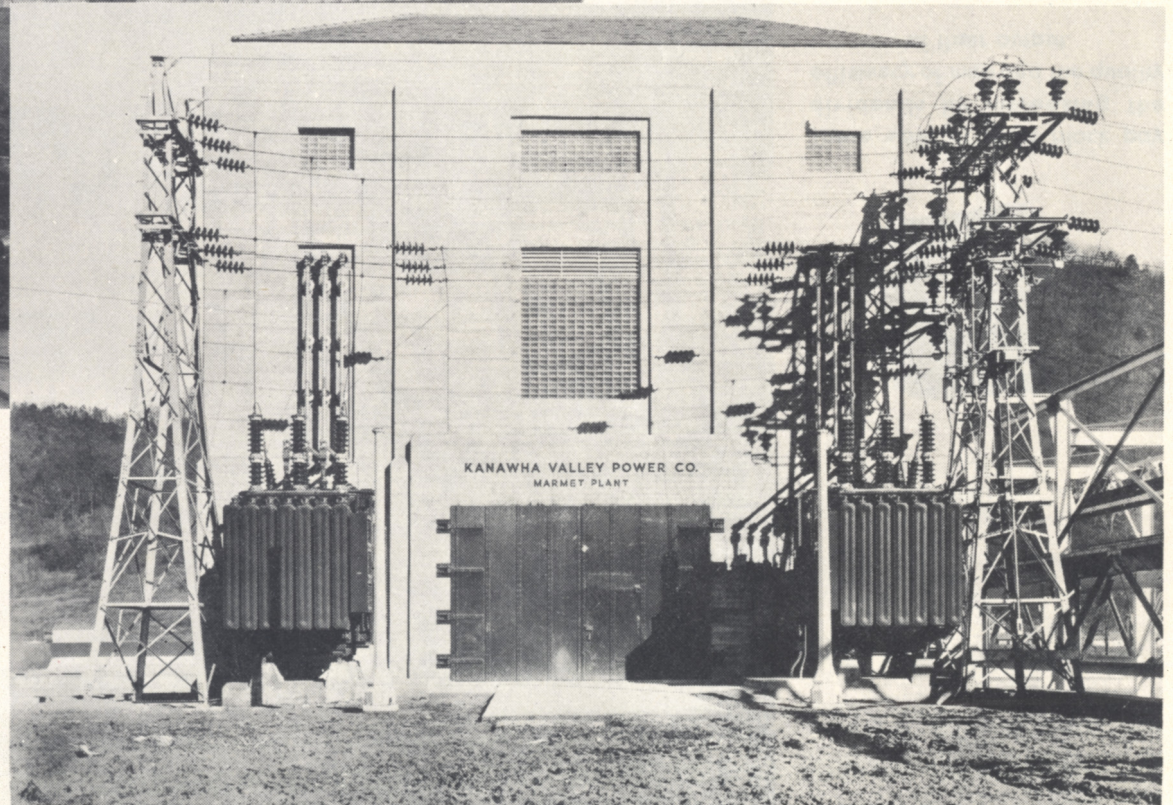
Draftsmen do better and more
work when provided with glare-
less and shadowless light.

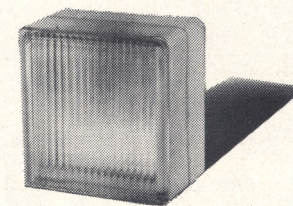
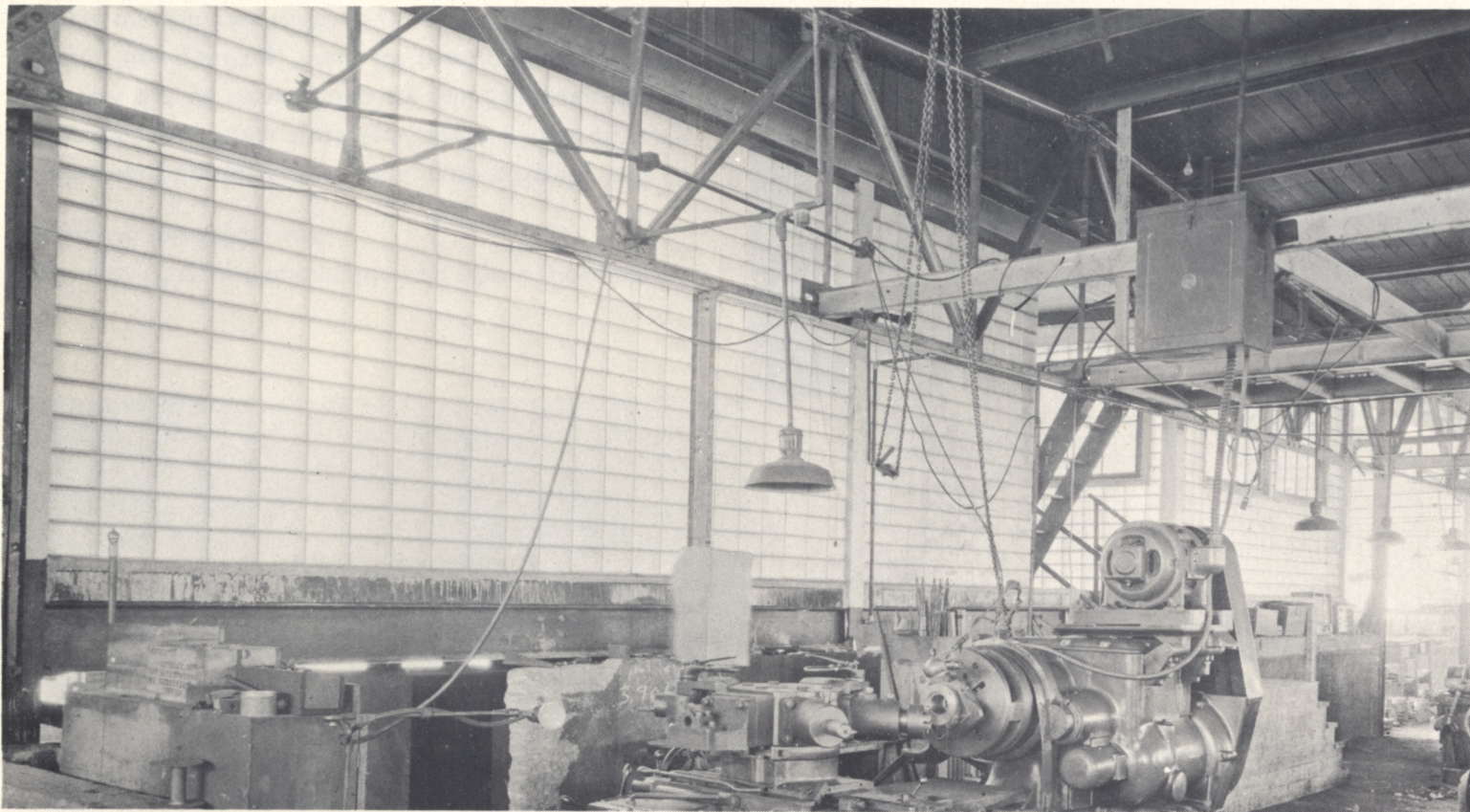




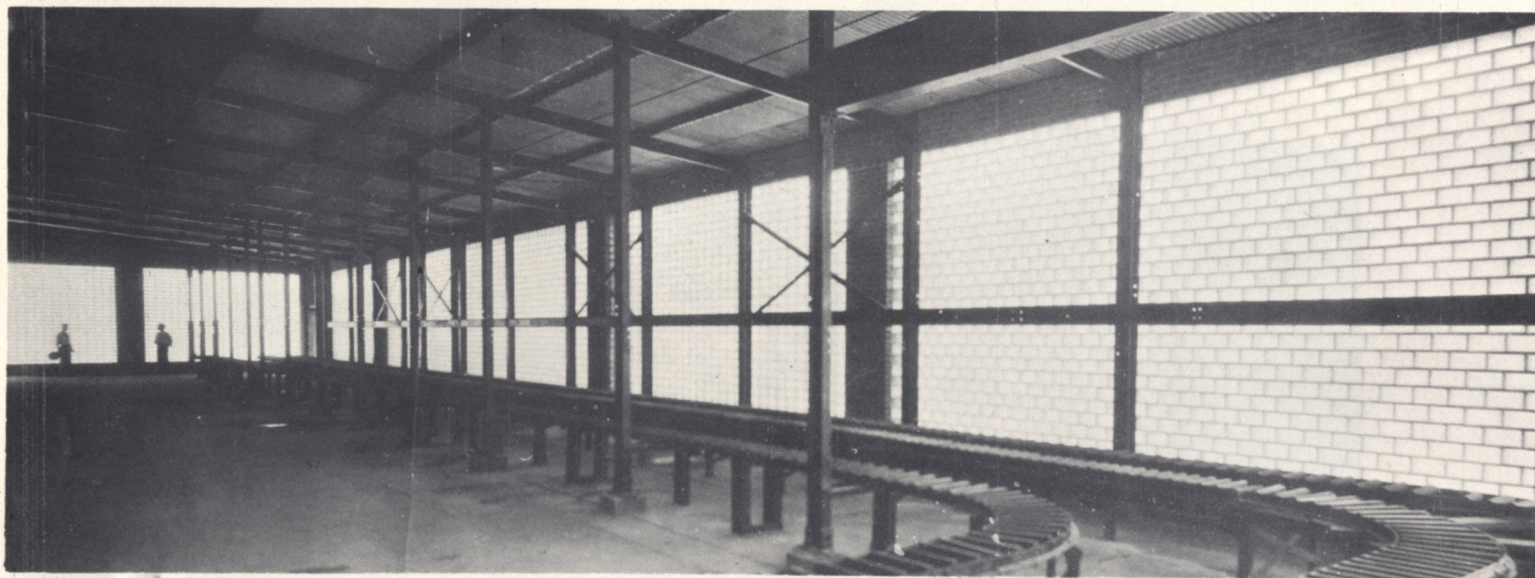
● Corner of an Indiana mold shop where glass blocks are put to intelligent use.

● Electrical equipment is much more efficient and its life lengthened when protected against infiltration of dust and dirt as exemplified by this Kanawha Valley Power Plant building. Fresh air is introduced through louvers and filtered within.

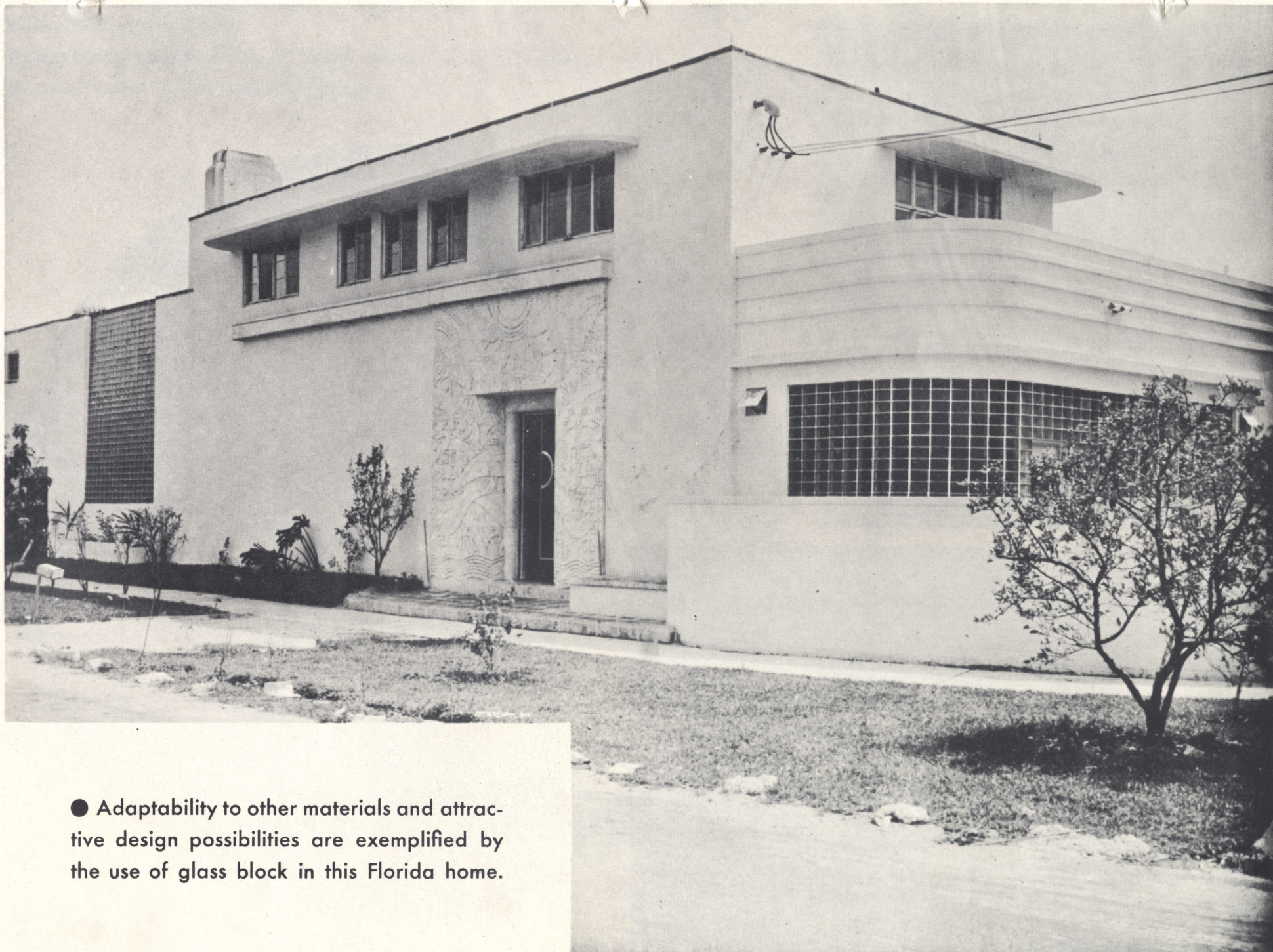




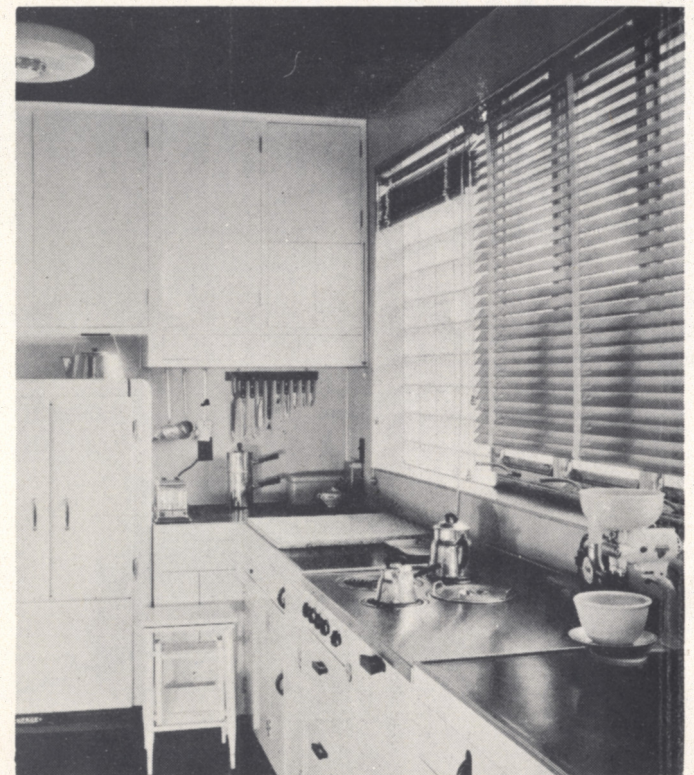
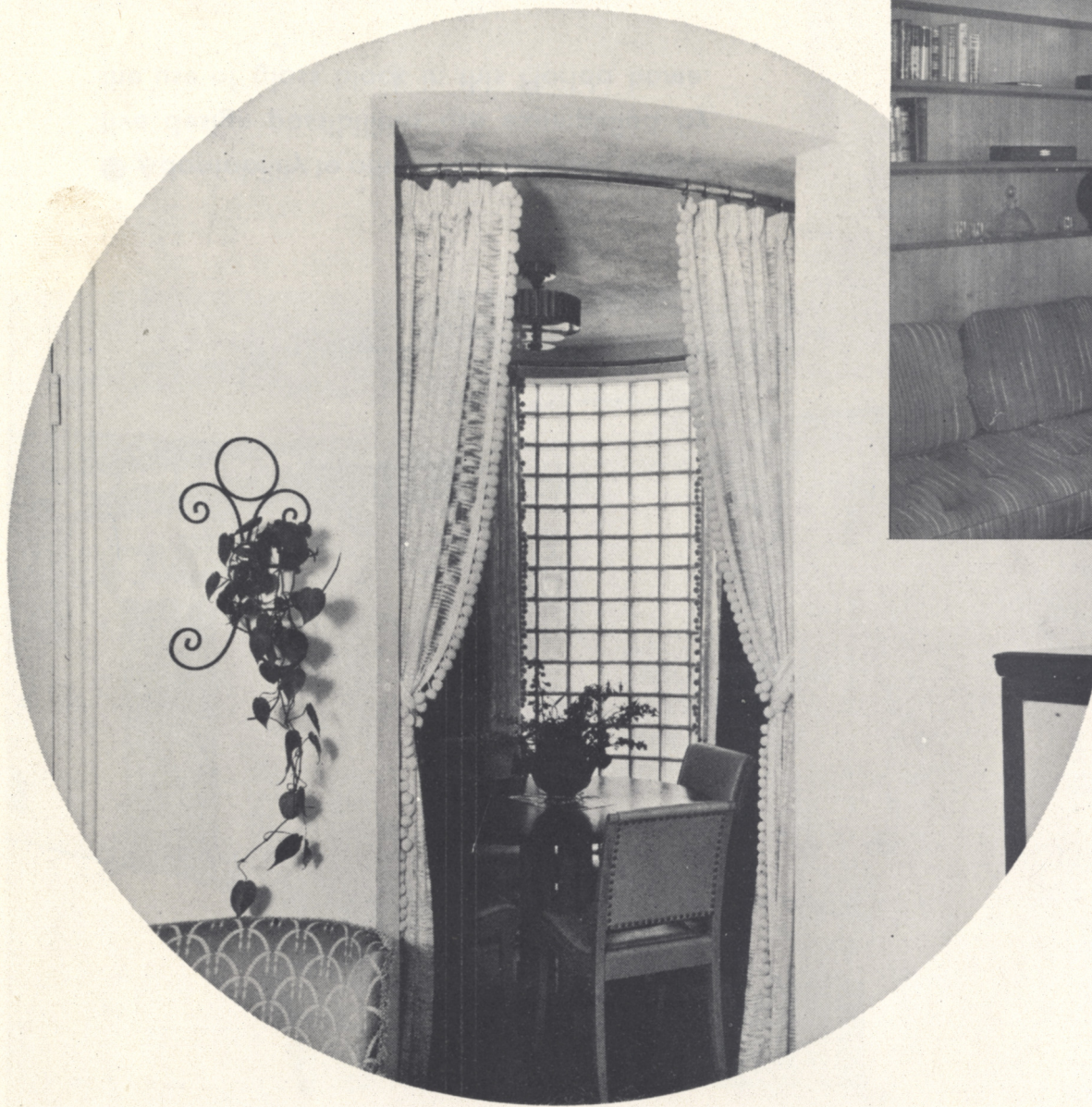
These walls of glass block pay dividends by increasing the efficiency of men and the quality of their output.



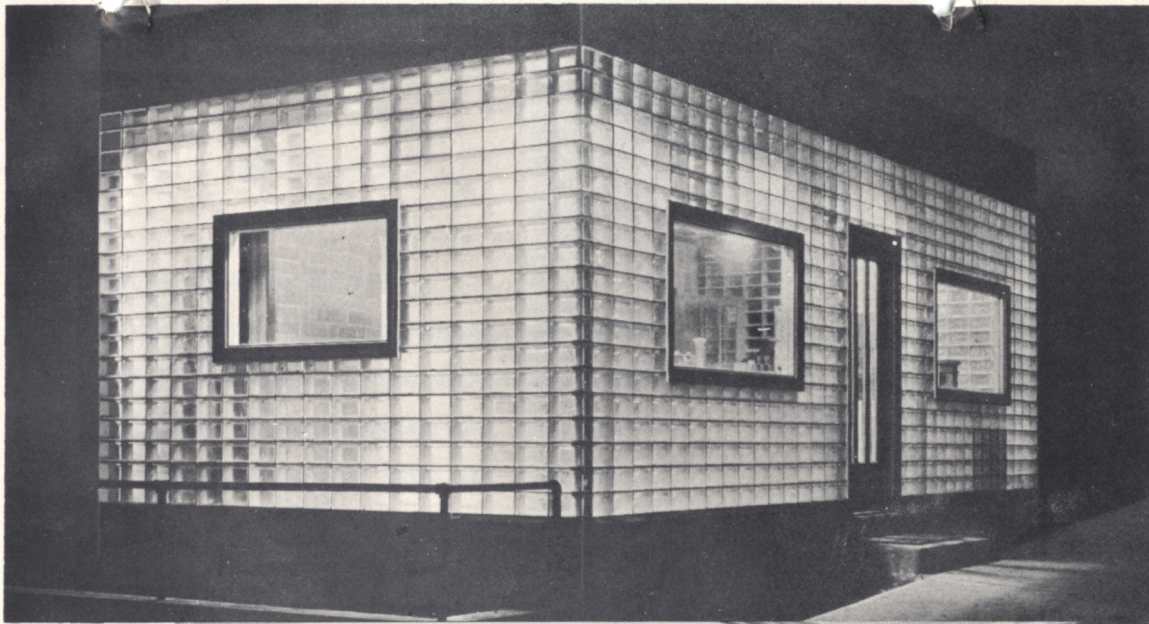
An old building remodeled to provide an unusually practical warehouse.



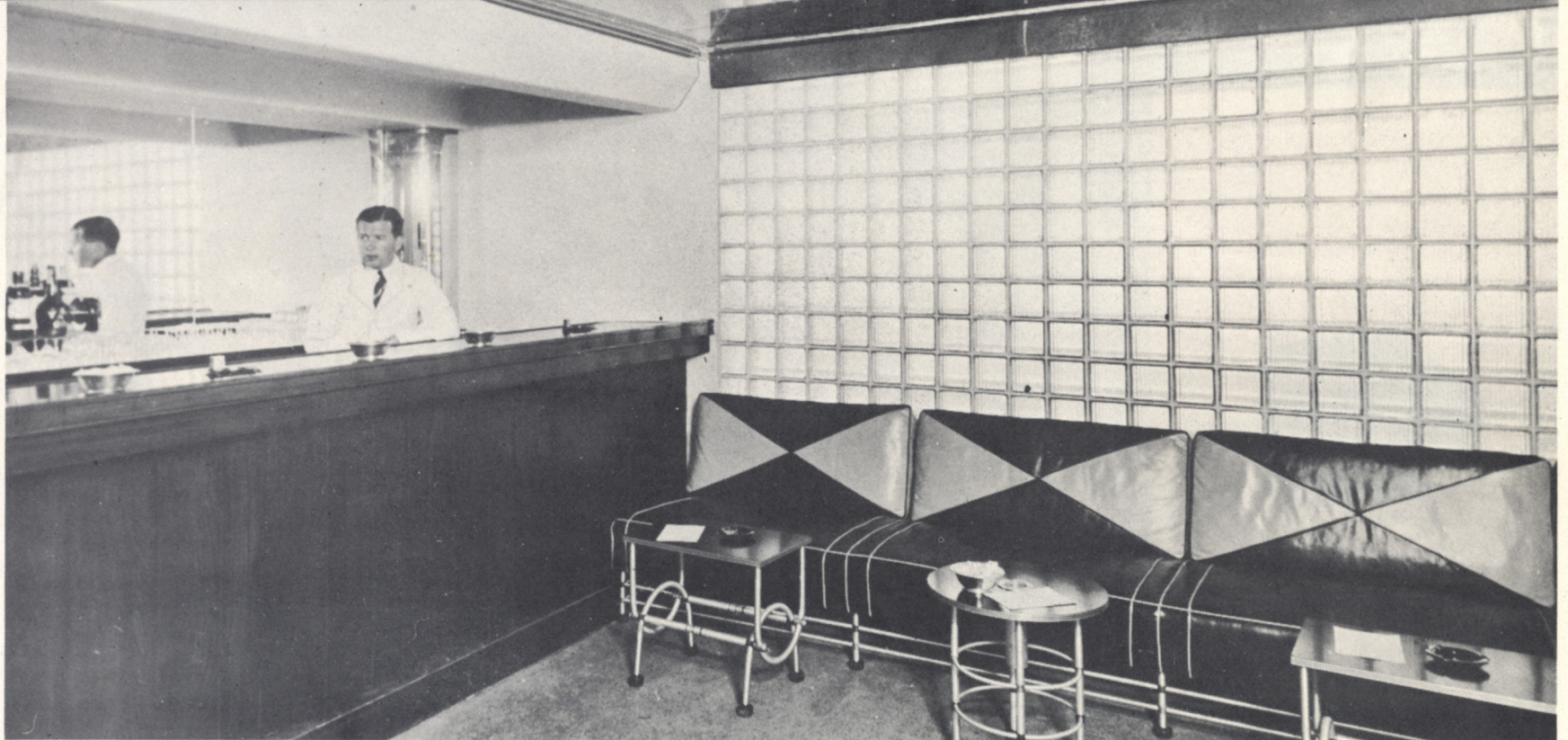
● Adaptability to other materials and attractive design possibilities are exemplified by the use of glass block in this Florida home.

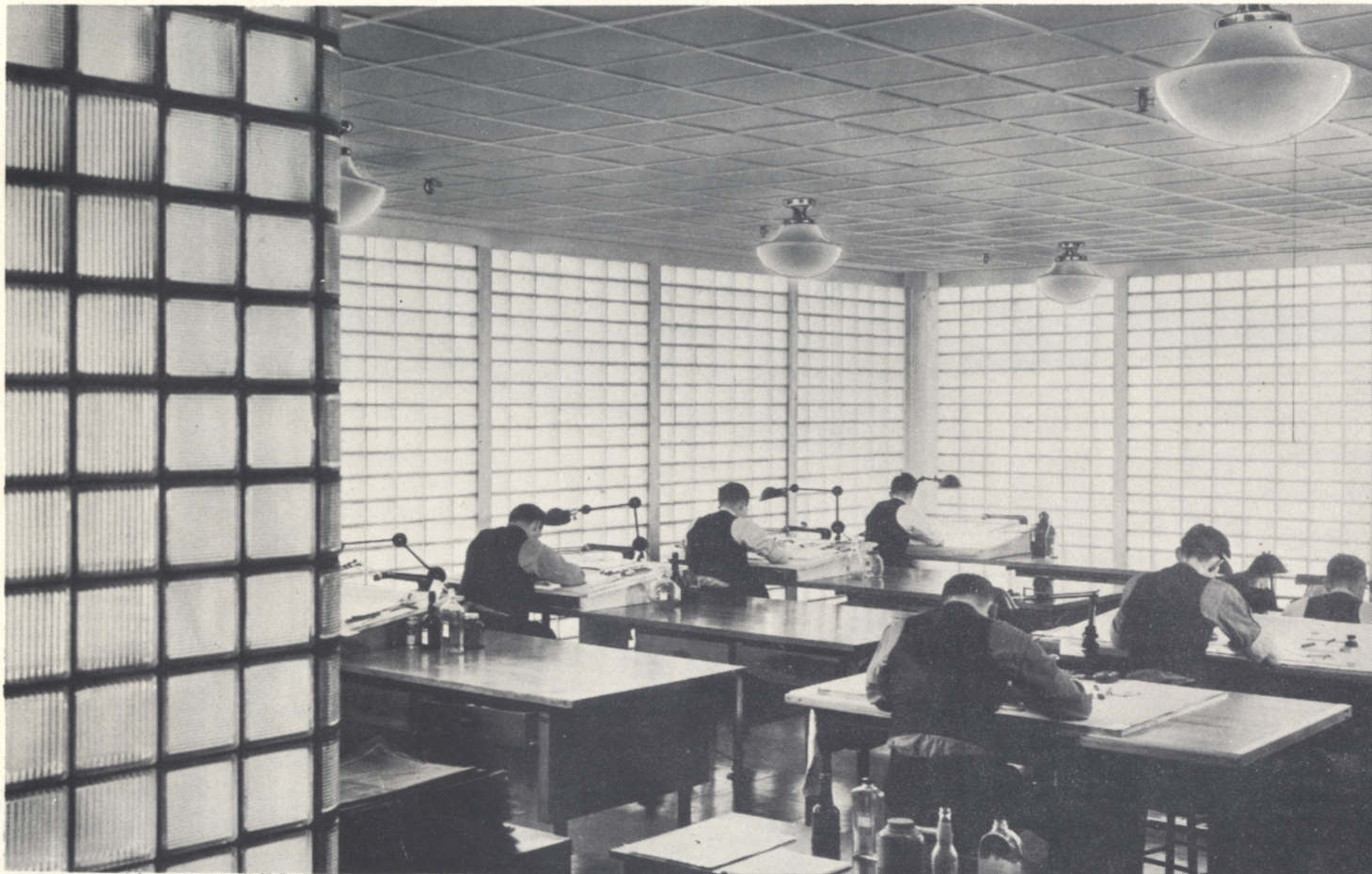


● Living room, dining room and kitchen...
glass block make each of them more
interesting and liveable.



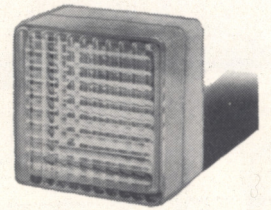
● Wherever beverages are dispensed, in milk depot or cocktail bar, glass block will be found fitting.

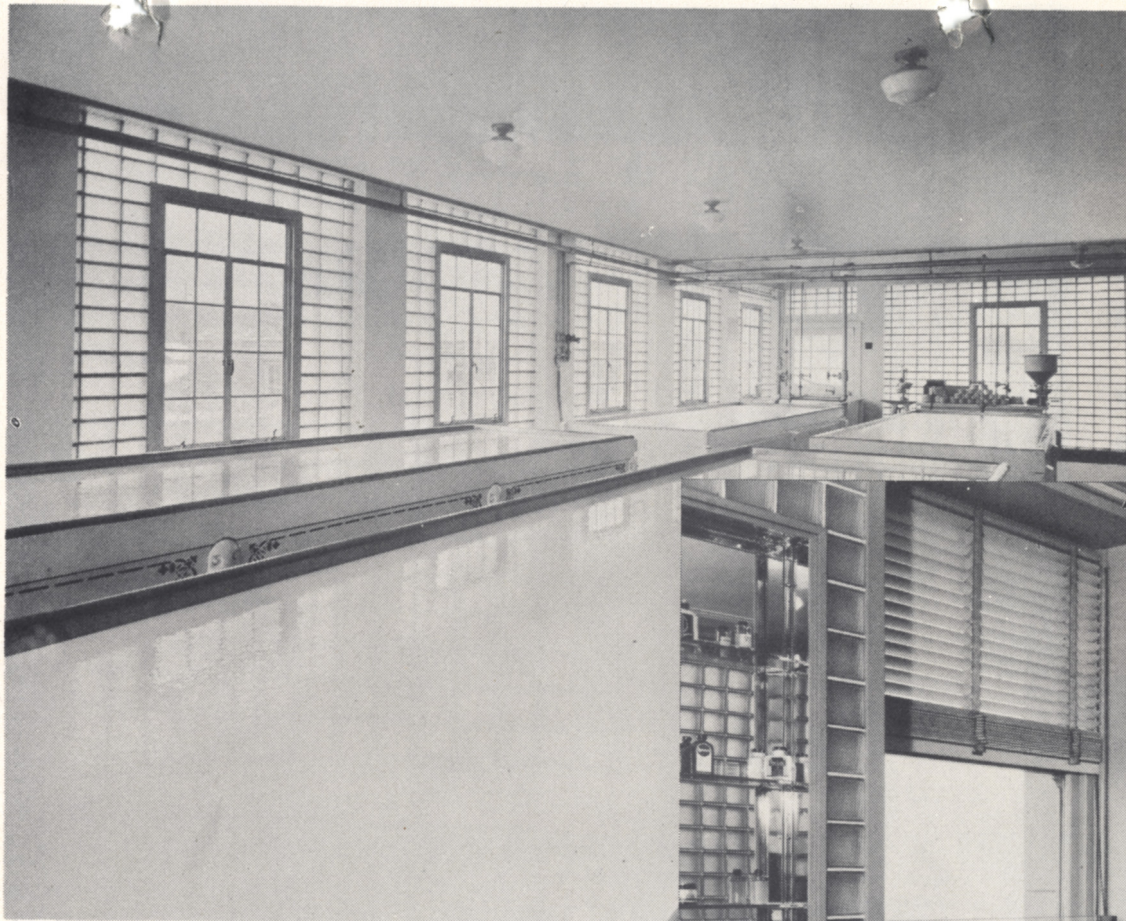




Substantial dividends are paid by naturally lighted drawing boards and the aid to concentration which translucent but not transparent glass block walls afford engineers.

Glass block walls are a boon to research chemists for the same reason.

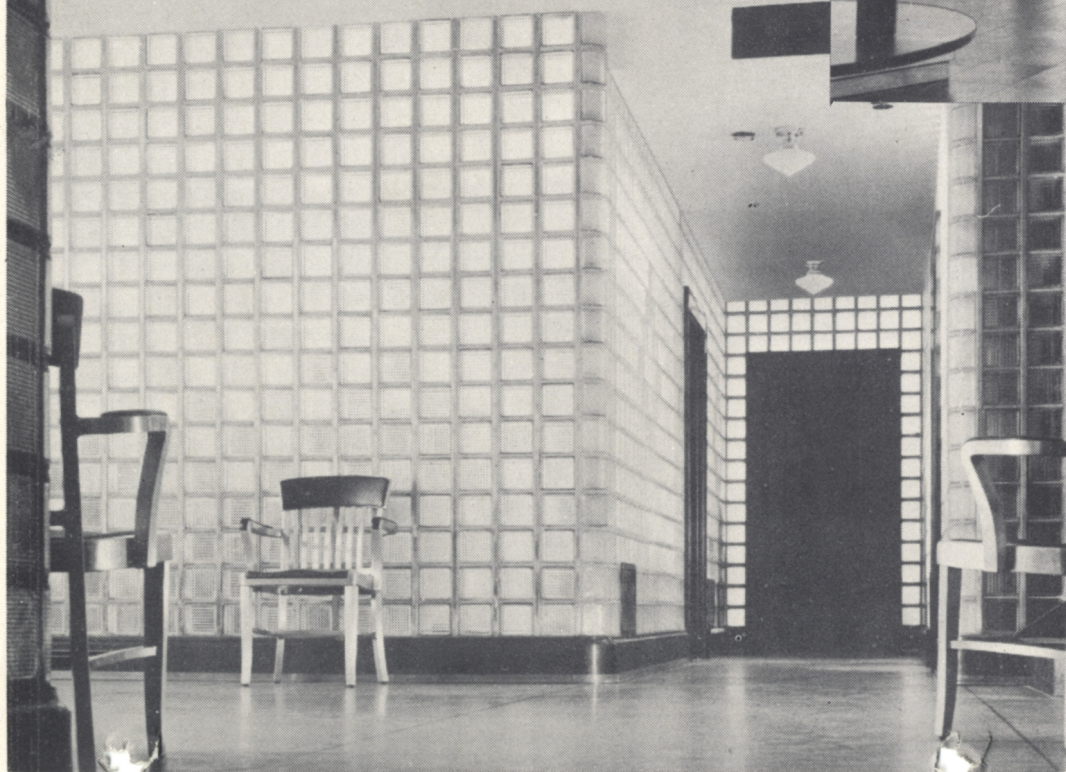
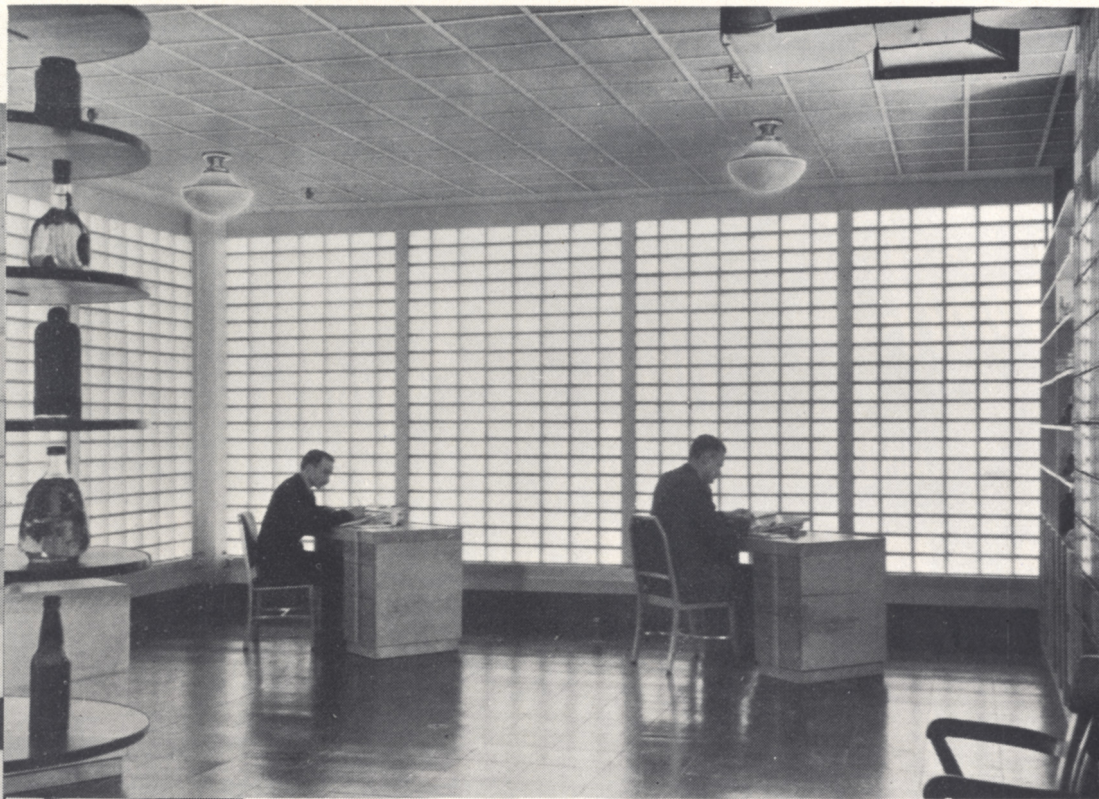
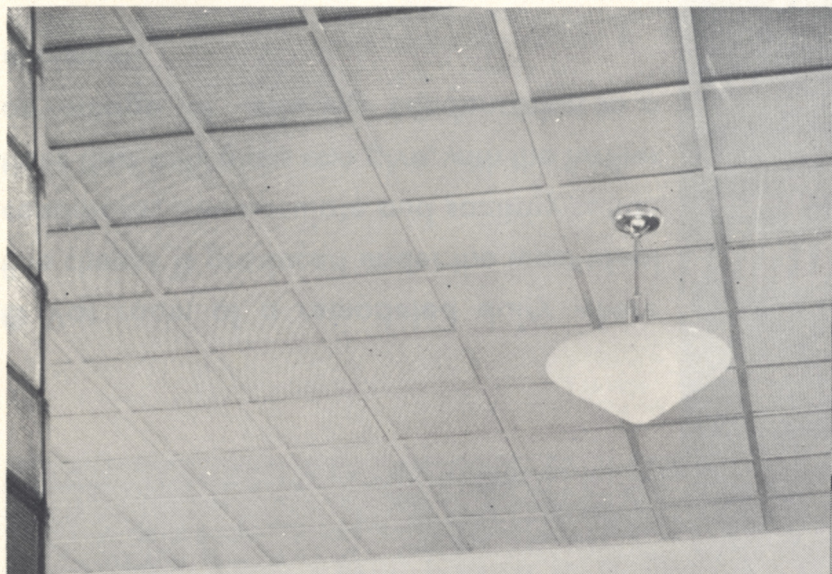




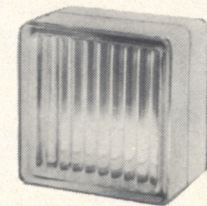
● Vat room of a remodeled dairy where fine cheese is produced under the most ideal conditions...immaculate and sanitary conditions that only glass can give, with the further advantage of reducing condensation to a minimum.

● A symphony of glass...glass walls, glass shelves, glass mirrors, glass containers.

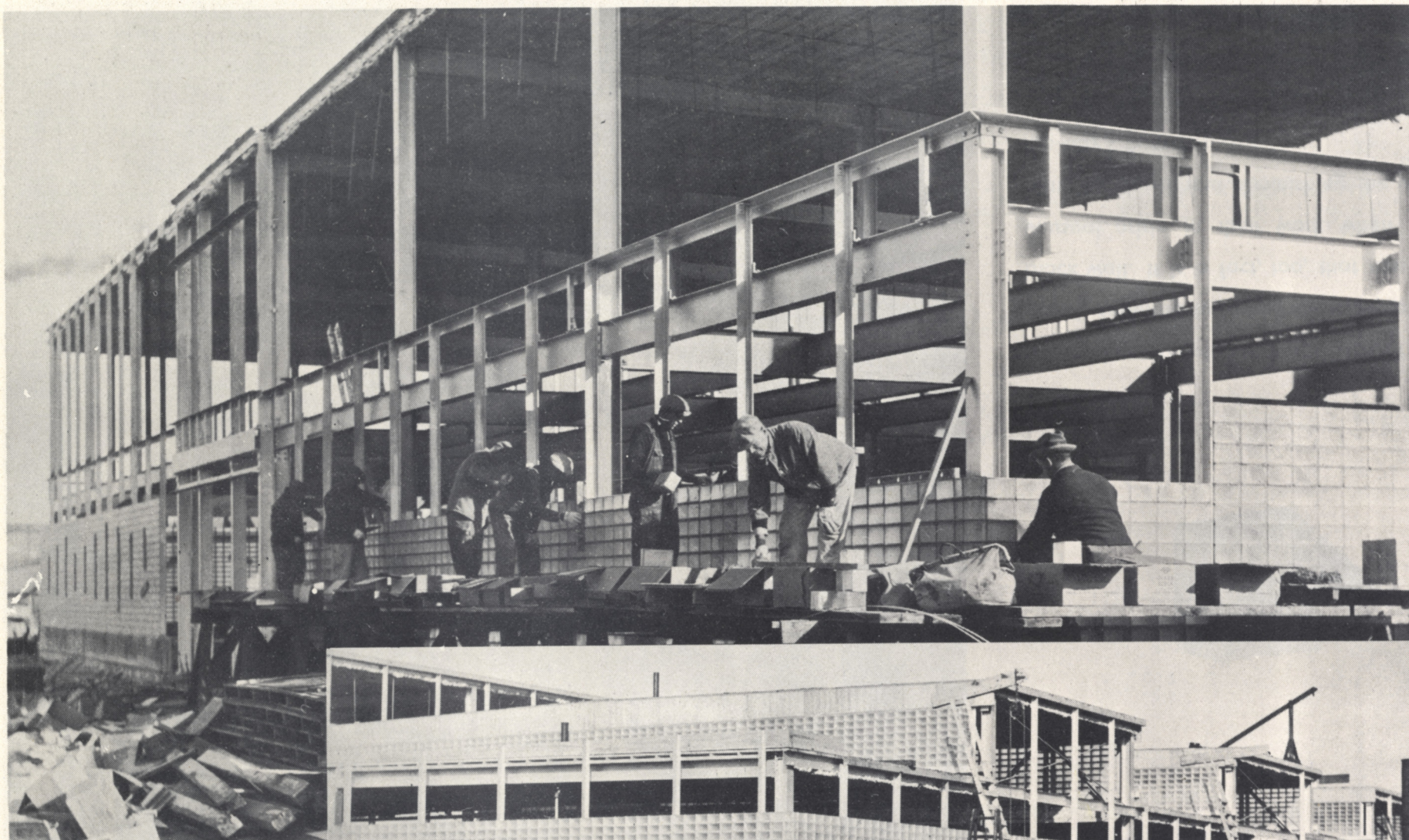




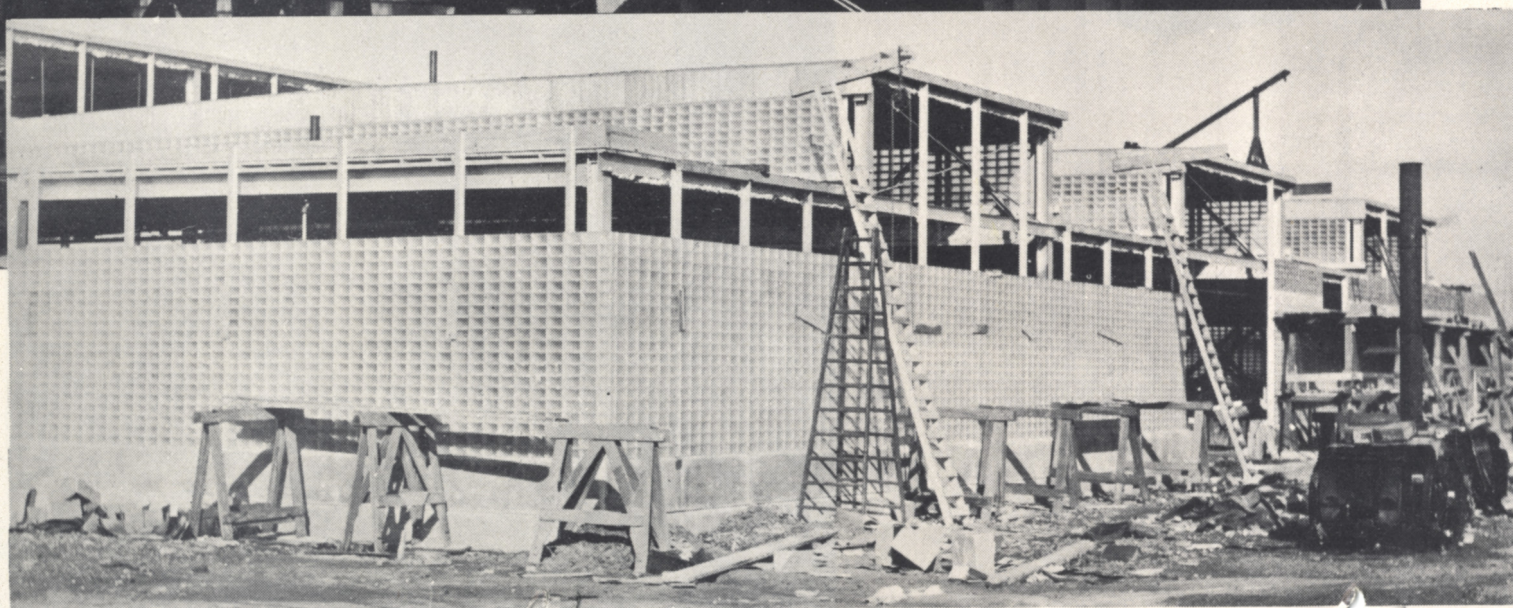
- Natural light is appreciated by no one more than the artist who expresses beauty through line and color.
- No one objects to "waiting" in such restful and interesting surroundings as these



● Nothing exceptional in the way of a craftsman is required to lay up an acceptable glass block wall. It is a fact, too, that masons take unusual pride in their work when handling glass block, without diminishing the volume of the day's output.



● A glass block building under construction, showing how readily glass masonry ties in with supporting steel members ... picturing also the manner and ease of delivery to the mason in original ship-
 ping cartons.





UNIMAGINATIVE, indeed, is he who fails to see the possibilities of Insulux glass block. Unique, interesting, practical, they are destined to completely revolutionize the great building industry.

Back of them stands the name of the Owens-Illinois Glass Company and its experience through more than sixty years of glass production and fabrication. Back of every claim made for them also stands confirming tests by Purdue University's internationally recognized testing laboratories.

Insulux glass masonry is sold by reputable building material dealers in principal cities. Get in touch with the one nearest you for catalog and complete details or write Owens-Illinois Glass Company . . . Toledo.



BUILDING A BRIGHT NEW WORLD



... WHERE YOU ARE INVITED TO LIVE

waste

8x10
~~13x10~~
10

~~photo~~