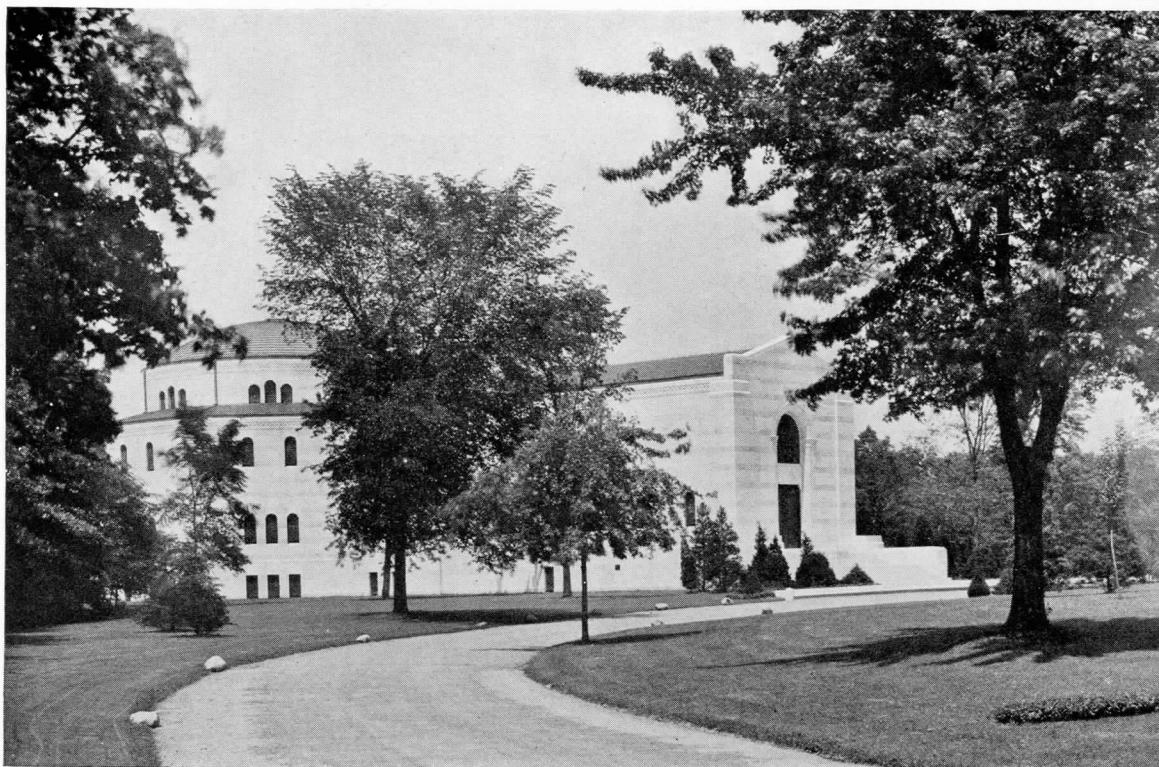


Detail of entrance to the all-marble Mayfield Mausoleum, Cleveland. Note the banded effect produced by having the Light Cherokee Georgia marble finished in different ways: the broad courses have an axed finish; the narrow ones a hone finish.  
Lovell & Lovell, Chicago, architects; Charles C. Colman, Cleveland, supervising architect.



The exterior is of Light Cherokee Georgia marble. The small courses have a hone finish; the large courses are axed finished.

## A PALACE OF MARBLE STUDDED WITH GLASS AND BRONZE

The New Mayfield Mausoleum in Cleveland, Ohio, Has an Unusual "Banded" Treatment on Both Exterior and Interior

By SIDNEY LOVELL and McDONALD LOVELL\*

**M**AYFIELD CEMETERY, Cleveland, is owned and operated by the Anshe Chesed and Tifereth Israel Congregations and provides burial facilities only to members of those two temples.

Several years ago, the Mayfield Cemetery Board decided to provide modern mausoleum interment in addition to ground burial. There was only one available site for the proposed mausoleum and this site presented a rather unusual problem. It was a piece of ground which might be described as "L" shaped, being located in the northwest

corner of the cemetery with a curved road marking the front line. In order to utilize this space to best advantage, a plan was adopted whereby the central axis of the mausoleum runs northwest from the road into the corner of the cemetery, thus being at an angle of 45 degrees to the north line and west line of the property.

A beautiful chapel was designed as the principal feature of the mausoleum. Consequently, this was placed on the main axis as close to the corner of the cemetery as possible. Said chapel is octagonal in plan so

\*EDITOR'S NOTE: The authors are members of the architectural firm of Lovell & Lovell, Chicago, which designed this structure; Mr. Charles C. Colman, of Cleveland, was supervising architect.

that the axes of future wings to the building can extend from the center of the octagon at an angle of 45 degrees to the main axis and parallel to the north and west property lines, and at the same time be at right angles to faces of the octagon.

The Byzantine style of architecture was chosen for this structure as being most ap-

propriate for a mausoleum dedicated exclusively to members of the Jewish faith.

Inasmuch as this mausoleum is to be a permanent burial place, great care was given to the choice of materials—both from a standpoint of permanence and minimum expense of maintenance. Needless to say, suitable provisions have been made for a



Main entry corridor, looking toward the Chapel, in Mayfield Mausoleum, Cleveland. This interior is entirely of marble—Pink Tennessee and Cream A Alabama for the floors; Cream A and Veined Cream Alabama for the walls; and Cream A Alabama for the ceilings

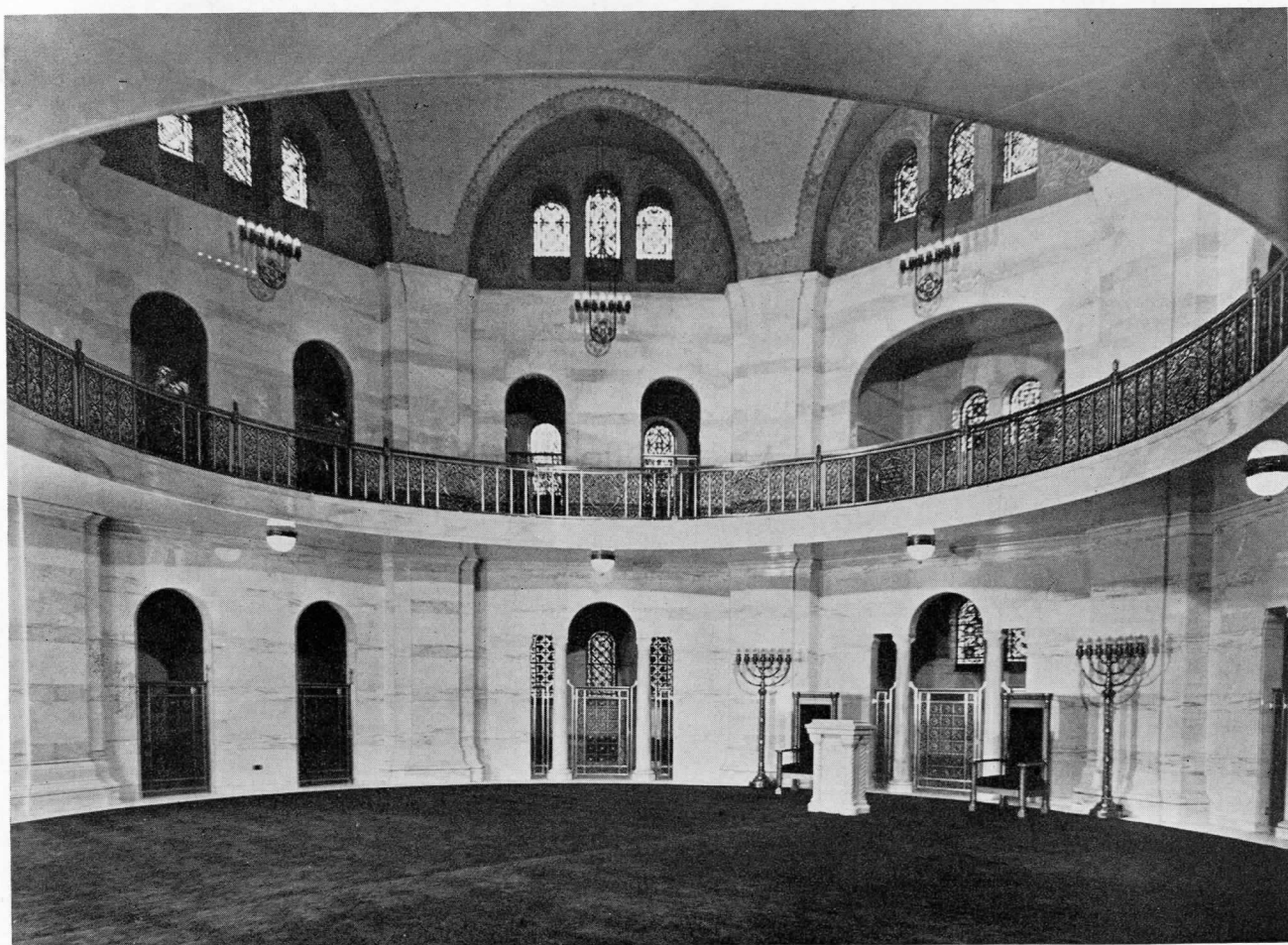
perpetual care fund of adequate proportions to care for this edifice for all time.

With the importance of these fundamentals in mind, the foundation of the building was carried to bed rock. Reinforced concrete was chosen for all foundation work, all walls, floors, crypts, roof slabs, etc. In fact, one might say that the entire building is complete in itself of reinforced concrete. Then, this structure is sheathed, both outside and in, with marble for the purpose of beautifying it and adding a permanent exterior finish.

In the Byzantine style of architecture, banded masonry is one of the chief features, and a material was desired which would lend itself to a variety of treatment so as to bring out the banded effect. For the exterior of the building, Light Cherokee Georgia marble was

chosen, and to bring out the banding it was determined to give different finishes to the alternate courses. The broad courses have an axed finish and the narrow courses are hone finished; also, a little polished work was employed in conjunction with certain carving to enhance the effect.

For the interior of the building, it was essential to use materials which would have sufficient beauty, great permanence and a minimum of upkeep. To meet these requirements it was decided to finish all floors, walls and ceilings with marble. The floors are a combination of Pink Tennessee and Cream A Alabama worked out in suitable patterns. The interior walls are again banded somewhat like the exterior walls. However, it was not deemed practical to bring this banding out through the use of



Chapel in Mayfield Mausoleum, Cleveland, looking toward the pulpit. The room is practically all of marble.



Stairway of Alabama marble, from chapel floor to second floor,  
in the Mayfield Mausoleum, Cleveland.

was two different finishes, as was done on the exterior. For several reasons, it was much more desirable to use only a highly polished finish for all of the interior walls and ceilings.

These reasons are briefly as follows:

Highly polished marble is very much easier to keep clean, and is consequently much less expensive from a maintenance standpoint than other finishes. Further-

more, all windows in the mausoleum are of a particularly beautiful, highly colored art glass work and a highly polished marble interior gives many reflections of this glass work, lending a warmth of color and life throughout the building. In finishes other than high polish for the interior marble, the effectiveness of these beautiful reflections would be lost.

Inasmuch as it was of such great im-



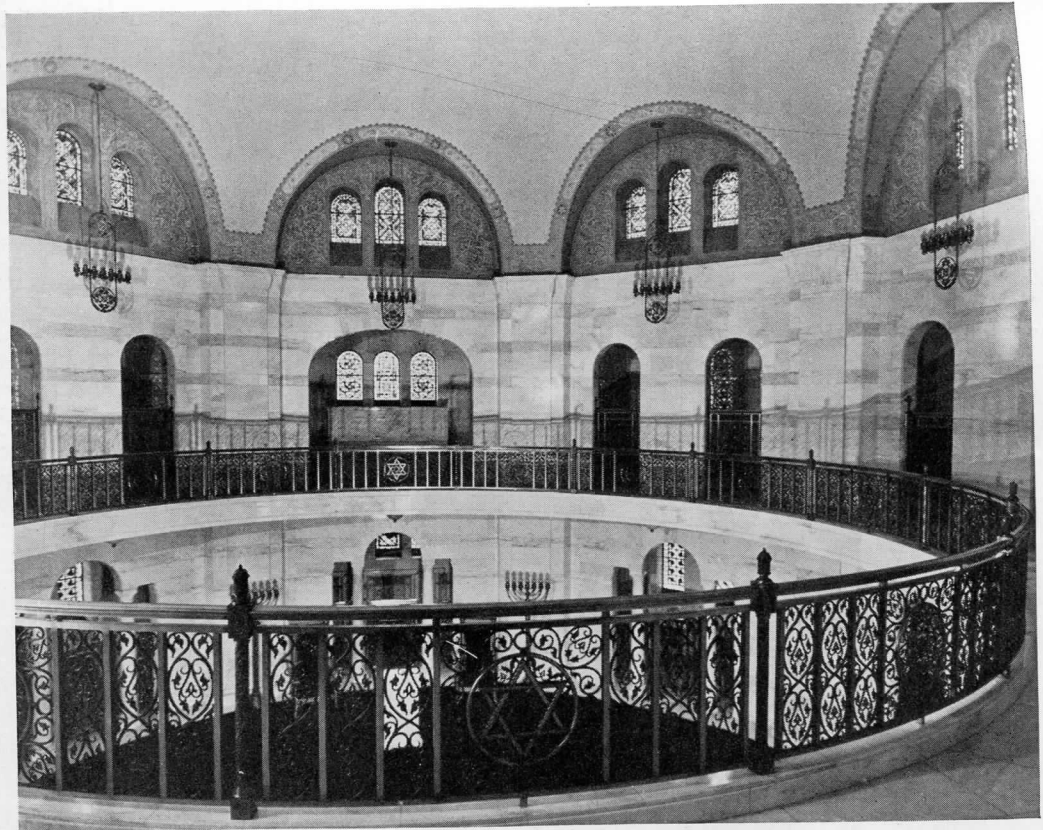
Looking down from the head of the stairs, Mayfield Mausoleum. Note the beauty of the curved pieces of wall and window soffits, which fit perfectly.

portance to use highly polished marble throughout, it was decided to bring out the banded effect by choosing two grades of marble. Consequently, Cream A Alabama was selected for all the broad courses and Veined Cream Alabama for the narrow courses. Cream A Alabama was also selected for all the ceilings. These two grades of marble have a beautiful character of veining and warmth of color that make them very appropriate for these purposes. Also, the hardness and durability of these marbles gives assurance of very reasonable maintenance.

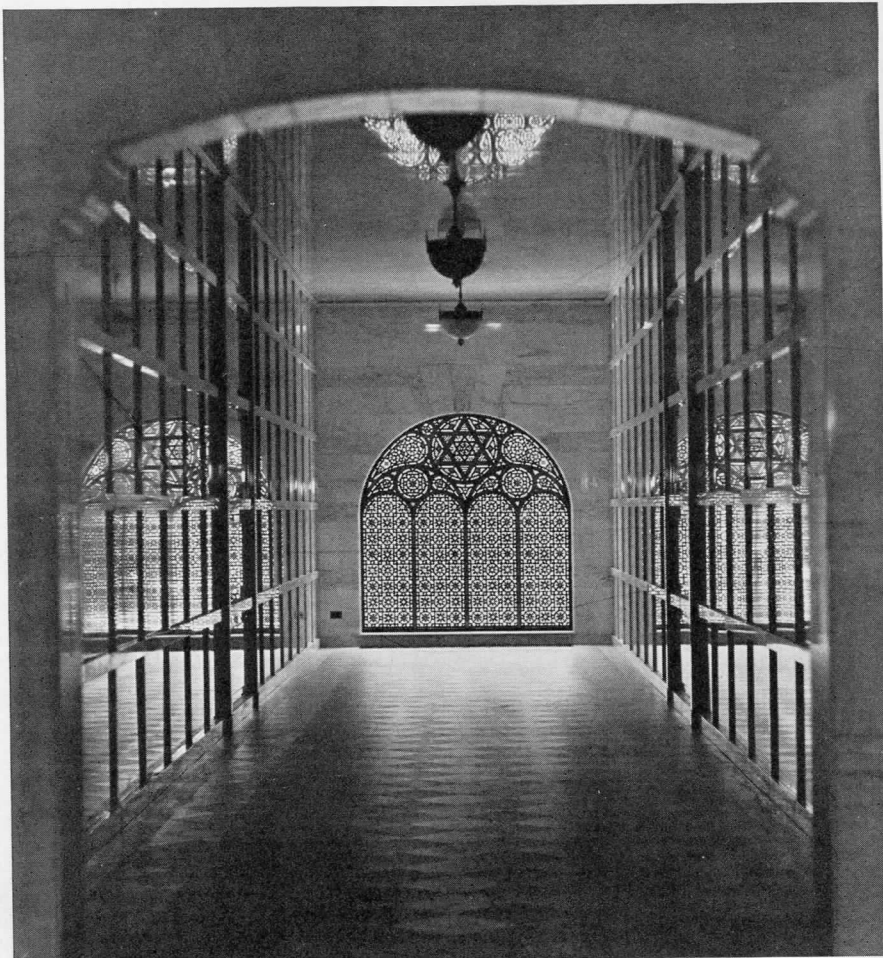
Speaking of the plan of the building again, this first, or central unit, which does not

include the wings, consists of three stories and a sub-basement. The main entrance is on the chapel floor, below which is the first floor and above, the second floor. Communication from chapel floor to first and second floors is by means of an elliptical staircase and automatic elevator.

Upon approaching the building through the main entrance, one enters a broad corridor with private rooms on both sides leading back past the elliptical staircase, automatic elevator and rest rooms to the octagonal chapel with a great domed ceiling supported on eight large marble pilasters in the eight corners of the octagon. These marble pilasters are two stories high. In each bay,



View from balcony in Mayfield Mausoleum, Cleveland; Lovell & Lovell, Chicago, architects; Charles C. Colman, Cleveland, supervising architect.



Second floor corridor in Mayfield Mausoleum, looking toward the beautiful and skilfully executed tracery window. "Originally," states Mr. Colman, the supervising architect, "the ceilings in the structure were to be of concrete, and you can imagine how they would have looked along with the splendid marble walls."

between the marble pilasters, are two stories of private memorial rooms, the second story being accessible by a circular balcony extending entirely around the chapel. Above each bay is a lunette containing three beautiful art glass windows.

The chapel floor of the mausoleum is devoted entirely to private memorial rooms. The second floor consists of private rooms entirely around the balcony, but the main front corridor is devoted to single crypts. On the first floor, the space is occupied by both family rooms and single crypts.

The sub-basement below first floor extends under only a small part of the building and is of sufficient size to accommodate the heating plant and elevator machinery.

The balcony railing, stair railing, gates to private rooms and all doors are of statuary bronze executed in suitable Byzantine design. This rich bronze work is beautifully enhanced by the background of polished marble.

One might very aptly describe this building as a palace of marble, studded with art glass and bronze.



Second floor corridor looking through stair hall toward the upper part of chapel, Mayfield Mausoleum.