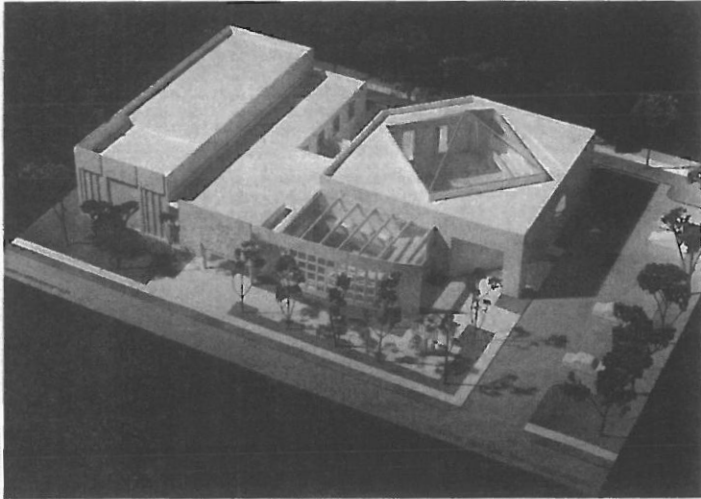
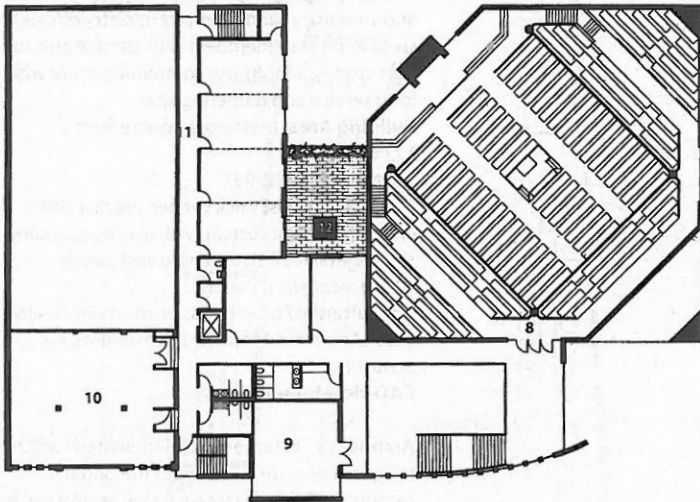


Young Israel of Woodmere



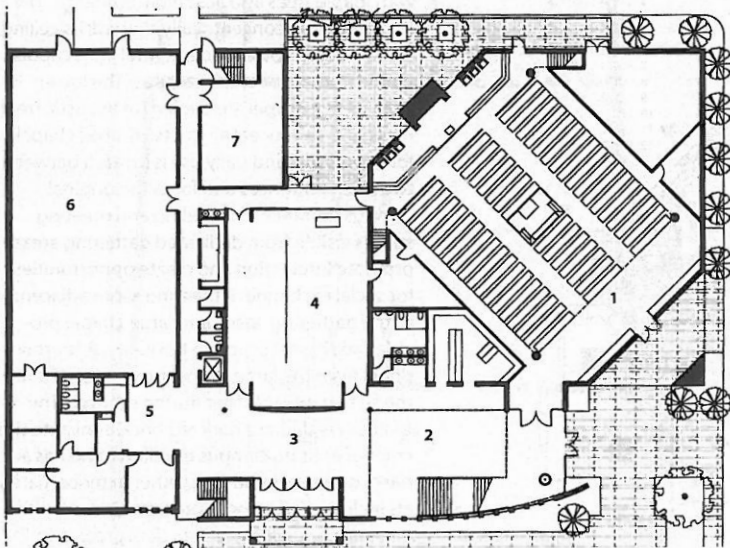
Louis Checkman

MODEL VIEW FROM NORTH WEST



SECOND FLOOR PLAN

- 1 MEN'S SECTION
- 2 LOBBY
- 3 ENTRY
- 4 CHAPEL/MULTIPURPOSE
- 5 ADMINISTRATION
- 6 EXISTING GYM
- 7 KITCHEN
- 8 WOMEN'S SECTION
- 9 LIBRARY
- 10 EXISTING CHAPEL
- 11 CLASSROOMS
- 12 OUTDOOR PATIO



FIRST FLOOR PLAN

N 40'/12m

Project: Young Israel of Woodmere, Woodmere, New York.

Architect: Landow & Landow Architects, Lake Success, New York (Lloyd J. Landow, principal in charge; Marc J. Landow, Glen J. Landow, Lester Katz, design team).

Client: Young Israel of Woodmere.

Program: Expand an Orthodox synagogue by adding 22,000 square feet of new construction and rehabilitating 5,600 square feet of the existing building.

Building Area: (net/gross, square feet)
22,500/27,600.

Cost: \$170/gsf (est.).

Major Materials: masonry walls; steel structure; stone, wood, and plasterboard interior walls; stone, wood, and carpeted floors; triple-glazed glass skylight.

CAD-developed? Yes.

Architect's Statement: Young Israel of Woodmere is located on a major thoroughfare, surrounded by small single-family houses. Part of the existing building is to be demolished to make room for the new 22,000-square-foot addition. The components of the building have been articulated to minimize the effect of placing a large monolithic structure within the context of the neighborhood.

The orientation of the main sanctuary, which according to Jewish custom should face Jerusalem, was a major determinant in generating the plan. The Ark is placed in the eastern wall, framed by clear glass to incorporate the exterior into the prayer experience. Separate areas have been provided in the 700-seat sanctuary for men and women based upon Orthodox ritual. Computer studies were utilized to determine optimum viewing angles.

The lobby has been designed to link the old and new structures and to create a gathering place for the congregation. A "grand" staircase leads to the women's section by way of a balcony that overlooks the lobby. The balcony leads to the Youth Wing and to the library, which projects out to articulate the main entrance.