

PROJECT PROFILE:

RESIDENCE FACILITY

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Convert three stories of office space, located in an 80 year old reinforced concrete warehouse building, into 18,000 square feet of institutional space. The space was to be used as both a religious activity center and a residence for college students attending local universities.



SPACE REQUIREMENTS

The residence center consists of fifteen single and multi occupancy bedrooms interspersed with living rooms, bathrooms, sitting rooms, a patio, and a library. Also included is a commercial kitchen, a snack room, a dining room, laundry facilities and a 35 seat chapel.

CHALLENGES

- The installation of an interior steel staircase from the first to the third floors which necessitated cutting large holes through the concrete floor slabs.
- The creation of two new openings into a masonry elevator shaft for access into the residence through secured vestibule areas. This required modification of the elevator controls and cab configuration.
- Construction of a patio area by creating a 14' x 8' opening in the 3' thick masonry exterior wall.
- Installation of a plumbing waste system which had to be installed in the ceiling of the floor below. This was accomplished while a tenant with handicapped workers continued to work in the space below.

