

DESIGN
FOR A
CITY GYMNASIUM

BY
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THESIS
. FOR .
DEGREE OF BACHELOR OF SCIENCE
. IN .
ARCHITECTURE.

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A C T I Y G Y M N A S I U M .

This is a two story building, one hundred by one hundred and twenty feet; situated on a corner lot with an alley in the rear. The exterior is in the Renaissance style. The material is a light, grayish sandstone having a rubbed finish.

The front entrance opens into a vestibule thirteen feet square, which has a tile floor laid in geometrical patterns, a ceiling of ornamental plaster and high panelled wainscoting of black walnut. A public stairway leads from this vestibule to the main gymnasium above, and a corridor, with pine floor and white coated walls and ceiling, running to the rear the full length of the building. Two dressing rooms open off this vestibule, one on either hand, and together containing five hundred lockers, one and one-half feet square by three feet high and in two tiers. Each dressing room is provided with a private stairway to the gymnasium and a bathroom containing shower and needle baths. The bath rooms have tile floors and walls, with beaded pine ceiling. The dressing rooms have hard pine floor and pine wainscoting of a design similar to that in vestibule.

On this floor are also a bowling alley, swimming pool, suite of eight private bath rooms, a Turkish bath department, storage room for two hundred bicycles and a toilet room. The bowling alley contains four sixty-foot alleys of standard construction, is finished in pine, and has a platform for spectators. A small iron stair leads from this platform to the main floor

above. The swimming pool is twenty by sixty feet, built of concrete set into the ground and lined with glazed brick. The walls in this room have high marble wainscoting. The private bath rooms, eight in number, are at the rear and have outside light. They have tile floors and walls with beaded pine ceiling. The tubs are of enamelled iron with nickel-plated fittings.

The Turkish bath department is finished in tiles throughout except in cooling room and office, which have pine floors and wainscoting with plaster walls and ceiling. The bicycle stable has the same finish as cooling room and office just mentioned. The toilet room has tile floors with wood ceiling.