How First Brooklyn College Unit Will Look

Brooklyn College Unit Plans Nearly Ready

Will Advertise for Bids in Few Days and It Is Expected Ground Will Be Broken on July 15 With Elaborate Ceremonies

Within a few days plans for the first unit of Brooklyn College buildings to be erected on the Wood-Harmon tract, Nostrand Ave. and Glenwood Road, will be in the hands of Brooklyn Building Commissioner Edwin H. Thatcher for inspection and approval. Announcement will be made at the same time for bids.

It is expected that ground will be broken for the first two units about July 15, at which time elaborate ceremonies will be held to mark the event.

Plans for the five buildings to compose the layout of educational structures were completed yesterday by Randolph Evans, architect, and Corbett, Harrison and MacMurray, associates. The first unit, consisting of the gymnasium and heating plant is estimated to cost $1,000,000.

The plans for the remaining buildings—the academic, science and library structures—will be filed about Aug. 1. Arrangements are now being made for landscaping the grounds to include lawns, shrubbery, garden spots and the planting of trees along the line of the property facing the Long Island Railroad cut.
Heating Plant First

The architectural style will be a combination of Georgian and Colonial. The walls will be of hand-made red brick with Indiana limestone ornamentation. The roofs are to be of slate in blue and gray tints. Copper will be used plentifully in the water drains and tower ornamentation.

The first building to be started will be the heating plant to be located on Ocean Ave. It will consist of one story of 150x75 and rise to a height of 30 feet. It will contain the boiler room, oil burners, engine room, registration machines for the regulation of temperature in various buildings and a large office for the engineer. It will be the central heating and ventilation plant, and the water tower to be carried up 100 feet above the entrance. This tower will be a predominating feature in the building arrangements.

Two Swimming Pools

The gymnasium, the second structure in the first unit, will be three stories in height and occupy a plot 347x84. The two swimming pools, one for girls and the other for boys, separated by a wall into which lockers will be built, are to be located in the ground floor. Above these are the observer's galleries. To the rear of the pool the athletic section is to be located.

The department of home economics and physiology department will be situated on the ground floor facing the pool building.

Quarters for the physical director and an infirmary room will be situated to the south of the swimming pool.

The academic building will be in three sections, and contain the president's office, examination office, and faculty rooms. The summer session office, evening session offices, extension division, graduate division, office of the dean for girls, office for the dean for boys, and the committee rooms, will be housed at the Brooklyn College administrative offices and faculty rooms. The total area of the building is 25,000 square feet. It will contain the various classrooms providing for 5,000 students.

The science building, to be located opposite the academic structure, will hold the departments of biology, chemistry, geology, and physics. A psychology observatory and greenhouse are also planned.

The library, which will occupy a position between these two buildings, will accommodate 100,000 volumes and have a reading room with a capacity of 1,000 students.

The five buildings mentioned above, to be secured by the PWA, $2,000,000 grant for the construction of Brooklyn College buildings. The $3,025,000, which will be required, is to be obtained from the PWA at the standard rate of 4 percent. The college will still be incomplete, after 1930 has been used up. An auditorium and stadium are among the new buildings for the future.