



FROM A DISTANCE—The fourth Research Park building, center, a two-story structure, will house projects in pediatrics and immunology. Two of the completed buildings are shown on either side. (photo by Dave Hooks)



CLOSE-UP—A research technician in the endocrinology section of Research Park building number 1 works with some of the special equipment used in the Department of Medicine's research projects. (photo by Dave Hooks)

Research Park—A New Building Idea

A new idea for Duke in building construction is being put to use in the Medical Center's Research Park.

In a period of markedly increased building costs, institutions like Duke have several alternatives. One response is to stop construction entirely until costs decrease. Another is to compromise stand-

ards on aesthetic and/or construction specifications. A third alternative—demonstrated in the Research Park buildings—is to construct less expensive buildings which are essentially non-permanent in design and location.

Louis E. Swanson, Medical Center planning director, explained, "Putting

non-permanent buildings on land where permanent structures will someday be built was the least expensive way we could provide necessary research space quickly." The cost of these buildings is such that 15 years of use will represent a good recovery of the basic investment, Swanson added.

The buildings are not prefabricated, but their cost is competitive with pre-fab models. They are actually constructed from combinations of standard metal components with the addition of a few specifically designed pieces.

Three of the four buildings were begun last year and are already occupied. The total cost of the three was approximately \$1,150,000.

The fourth, begun several months ago, is a two-story, 20,000 square-foot structure which will house research projects in the departments of pediatrics and microbiology-immunology. Architect for the project is John Latimer Associates and the general contractor is Dickerson, Inc. Building cost is estimated at \$653,000.

Located in the first Research Park building are several projects in the Department of Medicine. The second houses cardiovascular core research in the departments of medicine, surgery, pediatrics, and radiology. In addition, the division of biomedical engineering is located in the facility. The third structure is used for research programs in immunology and organ transplantation.



HANDSHAKE FOR A SCHOLAR—Mrs. Mary G. Pickens of Charlotte congratulates Dahl Gardner as the first recipient of the Marshall I. and Sarah W. Pickens Scholarship in Hospital Administration at Duke. Mrs. Pickens established a \$55,000 scholarship fund earlier in the year and named it for her brother-in-law, Marshall Pickens (at left) and his wife because of Mr. Pickens' influence in advancing hospital administration through his association with the Duke Endowment. The recipient, Mr. Gardner, a native of Wyoming who holds bachelor's and master's degrees from Brigham Young University, is a first-year student in Duke's Graduate Program in Hospital Administration, directed by Charles H. Frenzel (right). (photo courtesy of the Duke Endowment)