

STUDENT HOUSES *Three new student houses are urgently needed. The three buildings will be grouped around open courtyards, and they will have individual lounges and dining halls, but will share a kitchen, a game room, and a laundry. Each house will cost \$620,000.*
\$1,860,000

The Buildings Caltech Needs

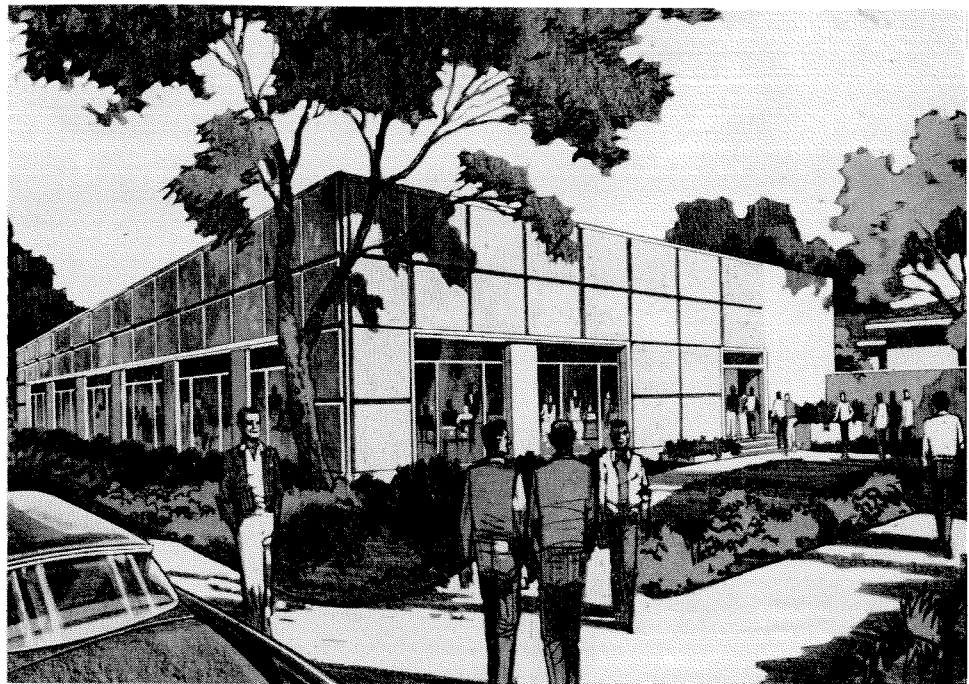


STUDENT UNION *This student activities center will provide a home for the publications, clubs and organizations like the YMCA which are now scattered all around the campus. It will have a lounge for off-campus students, a snack room, and a new, enlarged campus bookstore.*
\$350,000



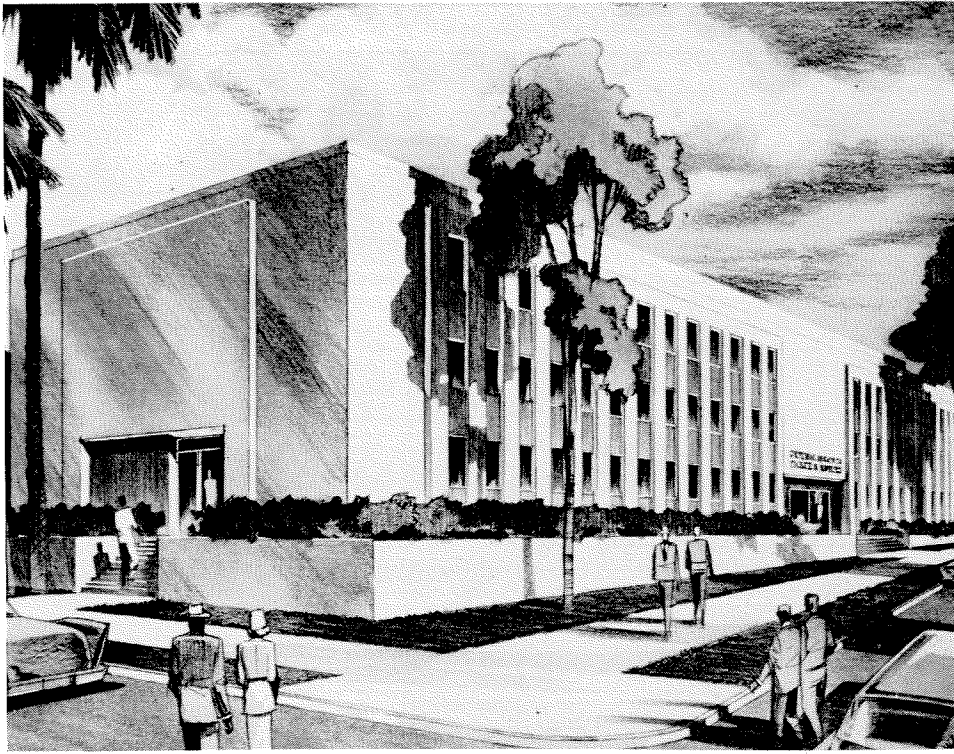
GRADUATE HOUSES
\$1,400,000

Suitable campus living quarters are available for only an insignificant fraction of Caltech's graduate students today. Four graduate houses are needed to provide quarters for at least 200 unmarried students. Two of the houses will cost \$280,000 each; two will cost \$420,000 apiece.



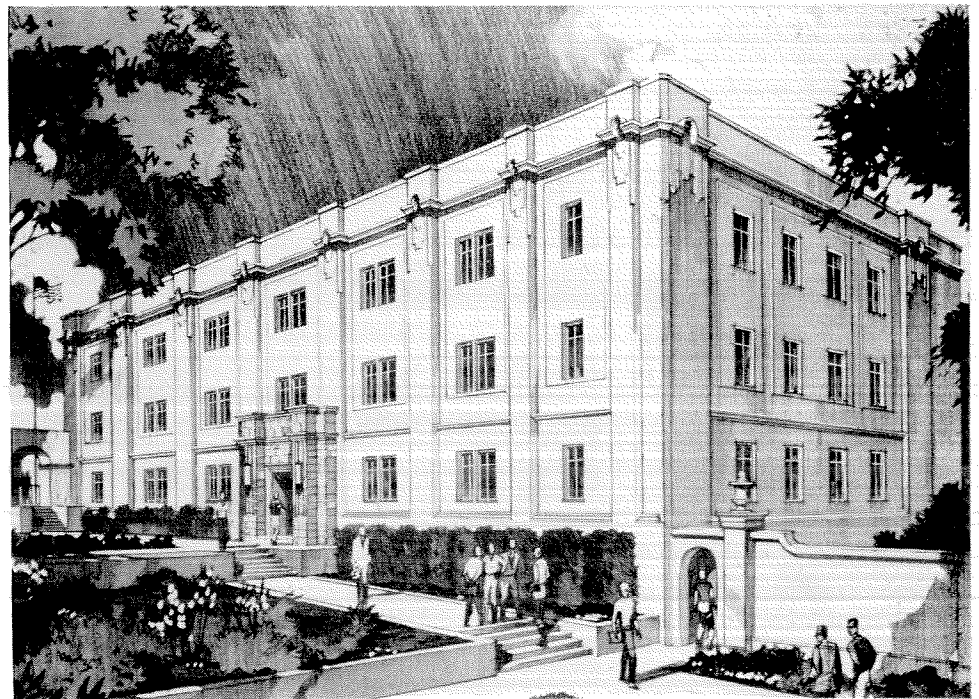
COFFEE SHOP
\$140,000

There is no public eating place in the residential neighborhood around Caltech. Off-campus students, graduate students, faculty and about 1,000 Institute employees need a campus restaurant. The present coffee shop, in the Old Dorm, is due to be demolished to make room for the Student Union.



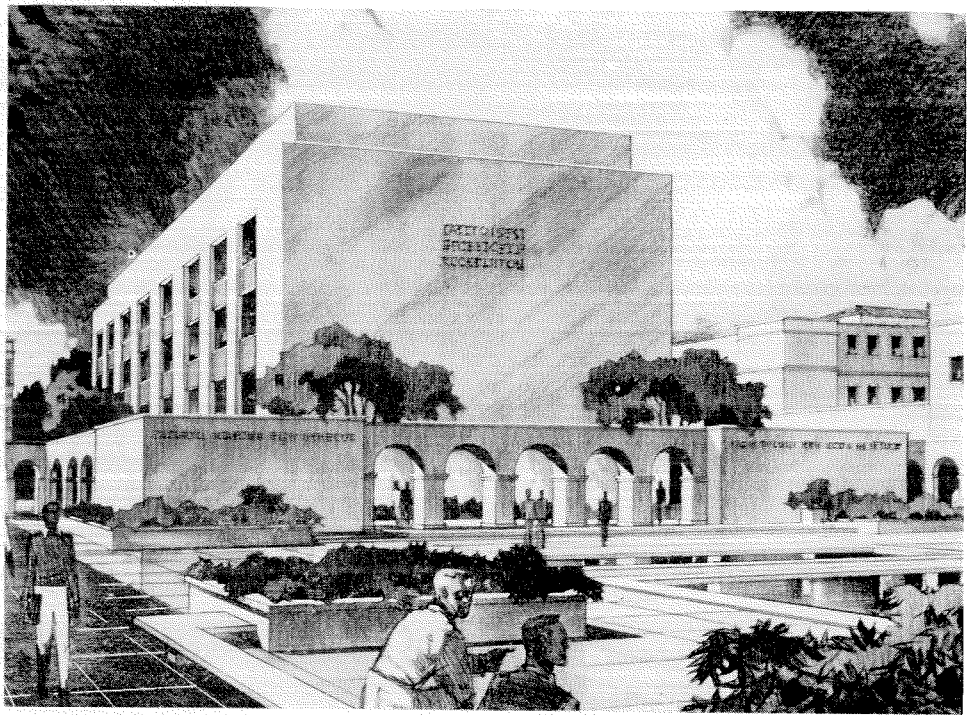
ENGINEERING
BUILDINGS
\$3,000,000

A proposed new engineering building across from the main campus will allow for expanding work in civil, electrical and mechanical engineering. Additions to the Guggenheim Aeronautics Laboratory on campus are also planned, to house research in aeronautics and jet propulsion.



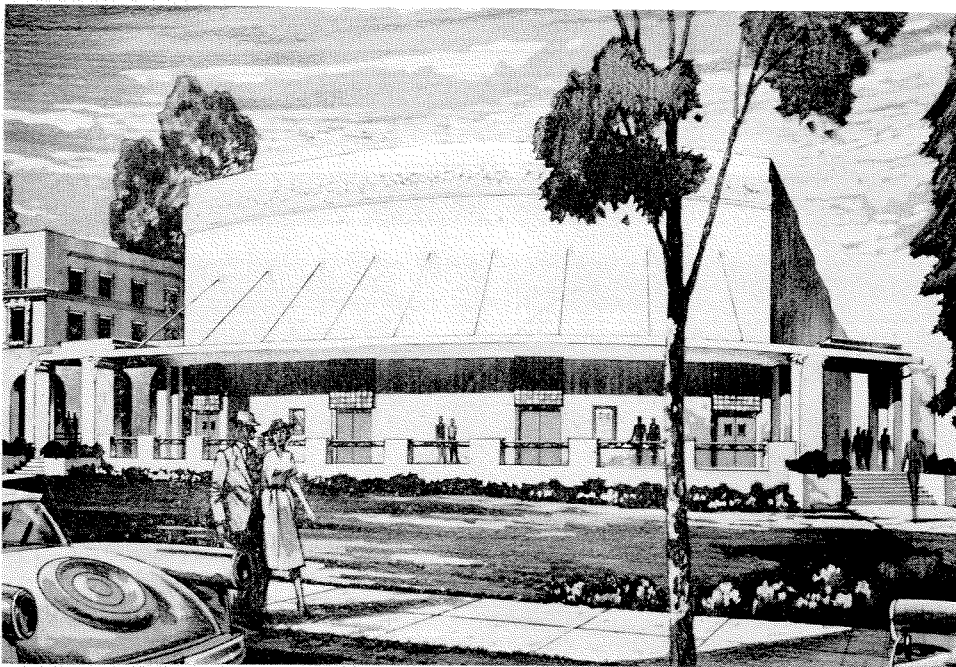
MATHEMATICS
AND PHYSICS
BUILDING
\$1,100,000

Reconversion of the present High Voltage Research Laboratory will provide permanent quarters for Caltech's mathematicians. The building will also house a new electrostatic generator, used in studies of nuclear reactions of light elements; and a low temperature physics laboratory.



CENTRAL LIBRARY
\$2,400,000

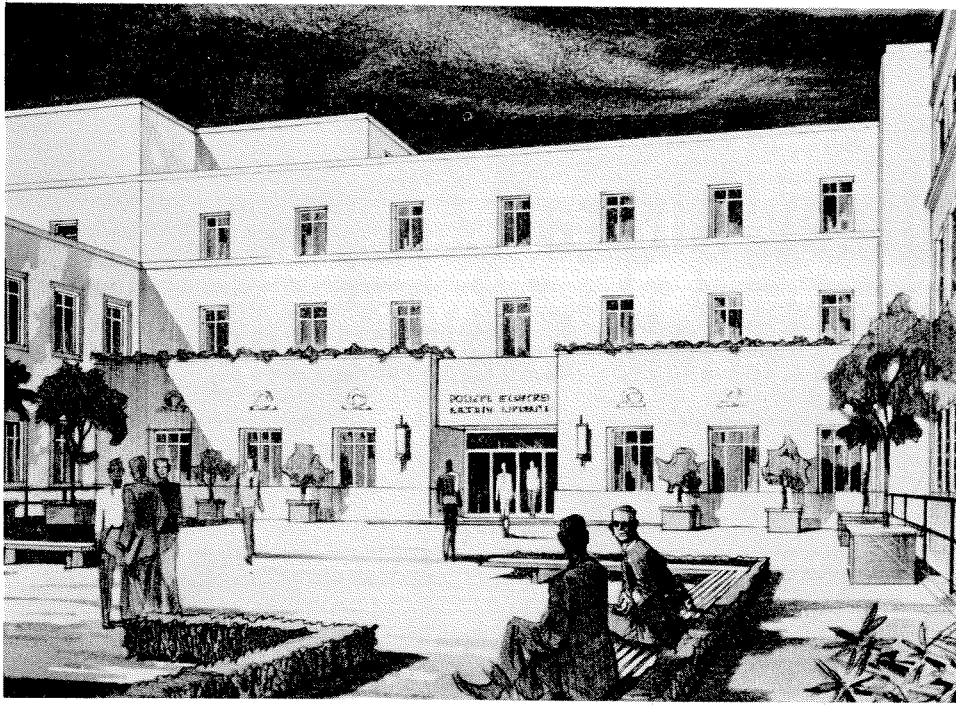
A Central library will bring together more than 100,000 volumes now spread through departmental libraries. Bookstacks will be open to all readers, and there will be music rooms, reading areas, a rare-book room and a microprint room.



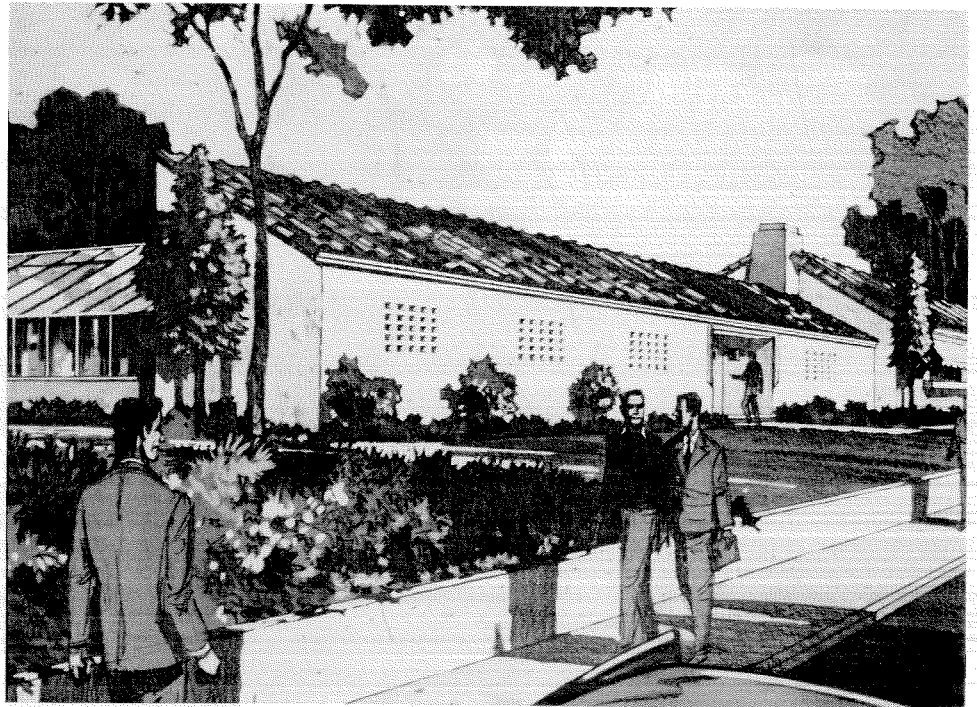
AUDITORIUM
\$850,000

Caltech has no auditorium where the entire student body and faculty can gather. This proposed auditorium will have a main hall seating about 1,200 and will include small lecture and conference rooms, practice rooms for dramatic productions, and a room designed to serve as an interdenominational chapel.

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BIOLOGY LABORATORY *This new biology laboratory will connect the existing Kerckhoff and Church Laboratories and will provide space for laboratories for research in virology, psychobiology, immunology, biochemistry and biophysics.*
\$900,000



PLANT RESEARCH LABORATORY *This addition to the existing Earhart Laboratory, where different climates can be reproduced in separate, sealed rooms, will make possible precise studies of the effects of viruses on plants.*
\$100,000

PHYSICAL PLANT BUILDING *Caltech's physical plant department now operates from scattered buildings around the campus. Most of these structures must come down to make way for new student houses and laboratories. A new, central physical plant building must therefore be built.*
\$600,000