



Should not set up a file on these -

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QUASI - PERIODICAL INTERNAL
N E W S L E T T E R

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EDITOR'S NOTE

This is the first issue of what will appear every once in a while from the Technical Information Office whenever developments at SLAC warrant. We are now so big and physically so dispersed that sometimes significant events pass some of us by. The material herein is for your information and not for general publication. (We welcome suggestions for content but please keep personal items on the bulletin boards.)

BUILDING CONSTRUCTION

The Test Lab and the A&E Bldg. are complete and occupied. The Electronics and Stores Building is 95% complete; electronics people and receiving people will start moving in during December (this month). The Fabrication Building is 90% complete; the Mechanical Design and Fabrication group will move there early next year. The Purchasing Department will move out to the A&E building at about the same time. What happens back at M1 and M2 is yet to be resolved.

ACCELERATOR CONSTRUCTION

Except for the places where ground fill was required prior to digging, the entire two-mile trench has been excavated. About 2000 feet of the underground accelerator housing has been built and the first 500 feet covered over with 25 feet of earth. Construction of the above-ground two-mile-long klystron gallery will begin this month on top of the fill.

STAFF

As of December 1st, over 700 people were employed at SLAC. This number is expected to increase to somewhere around 800 by this time next year.

CONTRACTS

The \$114,000,000 authorized for building SLAC comes under contract no. AT(04-3)-400. This contract will be closed when SLAC is finally built. A new contract to provide the funds for operating the accelerator after construction will be signed very shortly. This is contract AT(04-3)-515.

SUBCONTRACTS

A contract for about two million dollars was let by ABA to Harrod and Williams in Sunnyvale to begin immediately building the Central Laboratory and the Heavy Assembly Building. Both should be completed by next fall... One of our biggest purchases, the modulators, has been made. Ling Electronics of Anaheim will build 245 of them.

GENERAL BUDGET STATUS

We are holding quite well to our general projected budget. It is clear, however, that some areas of construction for which funds have not yet been committed are among those for which accurate cost estimates are hardest to make. With only some 24% of our construction funds committed, there is still plenty of reason for caution in budget production Last fiscal year about \$18 million dollars was committed; another \$65 million is expected to be committed during the next fiscal year. (Both these figures include ABA's work.)

BASIC SCHEDULE

There has been some moderate slippage in what was always a tight schedule. We can have a beam in July 1966 only if everything goes very well from here in.

POWER LINES

Unless Woodside officials agree to an overhead power line down from the main line on the Skyline to us, the AEC will have to choose between two unpleasant alternatives. Either the federal government condemns the land up the hillside so that construction of the line can proceed over the objections or an extra amount of about \$2 million of taxpayer money is found to permit installing underground lines up the valley to Belmont.
