

~~SECRET~~ []

Site Building inadequacies for the Project space in []

1. Building precludes:

- A. adequate Operations, Storage, Maintenance and Office spaces
- B. adequate physical security and Audio penetration.
- C.

2. Present SISS ZULU operational systems have been abbreviated to fit existing space:

- A. RED & GREEN complexes are only three racks each plus a recorder as opposed to other sites having 4-racks plus recorder.
- B. No space for the [] system.
- C. Test Instrumentation-complex for Preventative Maintenance, can not be supplied due to lack of space.
- D. Polarization-Selector switching system can't fit.
- E. Certain FUTURE systems now in design Won't fit either:
 - 1. Programmed antenna training system
 - 2. Operations-console
 - 3. Hard-wired 3rd Generation []
 - 4. Duplicate Buffered Digital Tape recorder system.

3. It seems that a program which has cost the NAVY so very little so far and has recently demonstrated the highly exciting capability for providing a Tactical surveillance ~~xxxx~~ system, could be supported a bit more vigorously for the near future. While NRL has had the directive from its [] that NRL will NOT sponsor this suggested Emergency Minor Military Construction, we are prepared to assist in the way of describing the requirements for space and power for the Operations portion of the new facility which is the reason for this paper.

One civilian employee now at NRL has recently been attached to the [] [] group and may be very valuable in the design phases of special construction in this particular area of the world. The NRL technical team which designs the SISS ZULU instrumentation complexes is prepared to itemize and further describe the specifications which are required to house the systems now located at [] and those now under design to be deployed there.

HANDLE VIA
BYEMAN
CONTROL SYSTEM ONLY

~~SECRET~~ []