

~~SECRET~~

deciding upon system content is neither articulate nor particularly motivated in many instances."

insert
~~Essential to the manipulation of the data processed was quality~~

machine equipment. OCD, through its Machine Division, ^{has} maintained close contact throughout its history ~~all along~~ with leading designers and manufacturers of information retrieval and

micro-photographic equipment. In fact, ^{the ingenuity and expertise of unique} OCD employees and the ^{the development of especially adapted to its problems,} special needs of OCD in some instances led to new machinery developed for its processing. The utilization

of aperture cards for storage, the Photostat Expeditor for rapid reproduction, use

of the Flexowriter, modification of Recordak cameras, and testing closed circuit television equipment were but some of the projects reviewed and adapted by the

Machine Division. The expertise of ~~the~~ ^{the} personnel of this Division ~~had been~~ ^{was constantly being brought up to date by} developed to such a point that when the time came for conversion to the computer world, they were ^{more training which kept them a head of} adaptable to training.

^{rapidly changing technology and prepared them for} Not all experimentation was successful. In 1954, the AD/CD had

25X1A

some doubts ^{as to} whether the Rapid Selector (a machine for the rapid sorting of material on microfilm, developed by ^{25X1A} and others) could be adapted for

OCD's special needs. ^{Another} item tested was the Videograph Reproduction System,

developed by the ~~the~~ of interest to OCR as an improved internal office reproduction system which would be dry, faster than the Photostat Expeditors, and which could cope with both hard copy and aperture cards. Two years of developmental

work and testing (1960 - 1962) proved it was a system that ^{could meet} these ~~these~~ ^{these require ments.} requirements. ^{Nevertheless,} yet it was rejected by OCR because

^{see} the end product was unacceptably poor copy. ^{Another experiment MINICARD}

(Chapter IV, Section 5) ^{in 1960 it was concluded that} was also terminated because it would not provide substantially ^{improved} better service ^{weighing very heavily were the} than that possible with the present system. ^{new limitations of staff, space and money, - all reduced since the inception of the project} in 1958.

~~SECRET~~