

TSD is organized to provide the technical support for all elements of the DD/P. In general, it maintains extensive internal files which are not integrated into RI/D. TSD uses the central filing system maintained by RI/D only to a limited extent.

In carrying out their mission, a significant portion of TSD has extensive contacts with their customers and should be located in the same general area, if not in the same building. Another portion of TSD is charged with the responsibility of development (and limited production) of both the hardware and software required to support the Clandestine Services and the development and subsequent teaching of the proper technique to be followed in the use of these items. The development components have less of a requirement to be located close to elements of DD/P. There is considerable merit from a security standpoint in separating the TSD tutorial component from the immediate environ of both DD/P and the balance of TSD. The development components of TSD have lateral relationships with some elements of ORD/DDS&T and could be advantageously ^{co-}located in the same facility. The most important consideration is that except for the tutorial component all other elements of TSD have extensive internal lateral relationships which dictate that they should be co-located in one building.

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Over 70% of TSD space is special purpose space which requires special engineering considerations and/or modifications as compared with normal office space. It is important that this special purpose space be contiguous with the TSD office type space. The special engineering requirements include the following:

- a. Additional air conditioning requirements
- b. Special power requirements, wiring,
and limited amount of shielding
- c. Laboratories with hot and cold water, lead sinks,
glass-lined servers
- d. Chemical storage facilities
- e. Floors with greater weight carrying capability than
usual office type space

Based on the above considerations, it is probable that excessive modification costs would dictate that TSD should not be located in the present Langly Building. Primary consideration should be given to locating TSD in a building by itself or in a new building which also houses either the balance of DD/P and/or ORD/DDS&T.