INTERDEPARTMENTAL

MASSACHUSETTS INSTITUTE OF TECHNOLOGY CAMBRIDGE, MASS. 02139

from the office of

June 19, 1969

MEMORANDUM

TO: Frank Donovan, New England Telephone Company

FROM: J. H. Saltzer

SUBJ: 103E dataset availability

From our conversation on June 18, it would appear that you may have working I cabinet containing forty 103E datasets before completion of the entire 103E installation order. If this is the case, it would be greatly to our advantage if we could place these forty datasets in operation early. To be most useful, the datasets should be connected to the M.I.T. Data Switch in the following configuration:

level 7 14 lines

level 8 26 lines

If this configuration is used, it should not then be necessary to reconfigure later in order to complete the installation.

For the moment, we would prefer not to disconnect any of the 103A2 datasets presently in use. If this disconnection can be postponed until the completion of the full 103E installation, it will simplify our operational problem considerably. In addition, the 103E installation order was made some time ago, and we now find that we must consider temporarily holding on to at least some of the 103A2 lines and datasets in order to keep up with the rapidly increasing capacity of the GE645 computer. As soon as we have decided what capacity is needed, we will place appropriate orders.

cc: Ralph Stetson Jerrold Grochow