

INTERDEPARTMENTAL

MASSACHUSETTS INSTITUTE OF TECHNOLOGY CAMBRIDGE, MASS. 02139

*from the office of Telecommunications*

November 25, 1969

To: J. Saltzer

Subject: M.I.T. Data Switch

Reference: Your memo of November 19, 1969

1. A new grade on the level "8" access trunks to MULTICS should be complete by the end of this week. The new grade would be on the present 32 lines on "8".
2. In regards to raising "8" from 32 to 48, what individual numbered lines do you wish to bring over to "8"? How soon would you anticipate having the additional GE control channels to accomodate this change?
3. There are 19 Model 37 Teletype (high speed) terminals currently on order with the telephone company. Of the 19, 6 are new terminals and 13 are replacements of existing Model 37's (low speed). It is anticipated that these terminals will be installed in January. Thereafter, the telephone company shall be in a position to provide 10 Model 37's to M.I.T. per month. This office shall shortly contact Model 35 Teletype users informing them of the availability of Model 37's.
4. I am anticipating receiving from the telephone company answers resolving a number of items previously raised concerning the restructuring of the M.I.T. data switch. Among the items to be resolved are the possible provision of level trunk hunting connectors on the access levels to computers (these connectors are not now offered on switching systems such as the M.I.T. data switch, but if they can be provided would remove the need for grading); possibly going to double digit

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code (thus reducing the grading problem); etc.

  
M. Berlan

cc: R. Mills

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