

Division 6 - Lincoln Laboratory  
Massachusetts Institute of Technology  
Lexington 73, Massachusetts

SUBJECT: ROUGH NOTES ON SYSTEMS PLANNING MEETING ON 7 FEBRUARY 1955  
AT 0930E

To: Distribution List

From: J. V. Mazza

Date: 7 February 1955

Approved: B. E. Morriss  
B. E. Morriss

INITIAL SPECIFICATIONS

Ben Morriss stated that nine unclassified documents covering initial specification requirements of FSQ-7 are nearly completed and will be made available in the Systems Office in the near future.

STATUS OF AUXILIARY MEMORY

A study of the Auxiliary Memory has been made and is nearly completed. A decision was made to install one drum frame with 4 to 6 auxiliary drums depending on production. Work has been initiated at IBM on the frames and the drums have been ordered from Endicott. Changes in the computer necessary to accommodate the Auxiliary Drum will be made immediately.

PLANS & SCHEDULES

A discussion and presentation of the whiffletree method of laying out all the processes involved in developing a subsector was carried on by K. McVicar. He stated that an attempt will be made to develop these charts so that they will reflect minute details of the SAGE System. These charts will then be coordinated with a time scale.

Ben Morriss stated that long-term goals are lacking thus making concurrence difficult. He also listed the different committees. The names of the committee members follow:

<u>Logical Services Committee</u>	<u>Inputs</u>	<u>Outputs</u>	<u>Power</u>
Mayer	May	Rising	Gano
Jones	Hughes	Feldstein	Sandy
Buzzard	Werlin	Ginsburg	

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<u>Maintenance</u>	<u>Maint. Programs</u>	<u>Communications</u>	<u>SAGE Exp. Subsector</u>
Gould	Bagley	Kirshner	Anderson
Ziegler	Farley	Irish	Aronson
	L. Jeffrey	Carter	Newitt
			Platt
<u>SAGE Tech. Liaison Sect.</u>		<u>Buildings &amp; Facilities</u>	
McVicar		Ayer	
Watt		Smiley	
Parkins			
R. Jeffrey			
Mazza			

Jim May and Jack Jacobs discussed the proposed format of M Notes to be used for defining the work of these committees. The following general headings were proposed:

1. SCOPE
  - a. Areas of Interest
  - b. Items of Interest
  - c. Future Problems
2. PROCEDURE
  - a. Study
  - b. Evaluation
  - c. Proposal
3. SCHEDULE

It was suggested that the various committees generate whiffle-tree type charts and schedules which will be coordinated by the SAGE Technical Liaison Section. This work will begin at once.

PRIME POWER

J. Gane outlined the prime power requisites for subsectors.

Signed: \_\_\_\_\_

*J. V. Mazza*  
J. V. Mazza

JVM:hpm

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