PS/MG 4.3.1960.

UPH Stardley

Bubble Chamber Run

For the bubble chamber run from Monday morning March 21st till Thursday March 24th, we may reduce the time taken to repair Linac failures if we make available in Linac a temporary set of circuit and cabling diagrams for all the equipment in the Linac.

Finally we plan to keep a complete set of up-to-date drawings both in the Linac and in Office 1-417, but for the bubble chamber run the best we can hope to do is to collect in one place all definitive drawings, marked-up copies, sketches etc., and to make sketches where nothing at present exists.

Mr. Pettersson will be responsible for collecting the information and for organizing the filing cabinets, while the following people will be responsible for providing the information.

Vosicki Quadrupoles, apertures, beam measurement.

Huguenin Electrostatic inflector, pulsed solenoids

Tallgren Pre-injector - everything before Tank I excepting pulsed

solenoids

Kracht Timing and electronics

Block R.F.

Malthouse Vacuum

Pettersson Controls and Cabling.

We shall rely on the goodwill of Messrs. Montague and Bramham to provide us with the information for the equipment not covered by the above list.

<u>Distribution</u>: (open)

C.S. Taylor.

Linac group members

P. Germain

P.H. Standley

B.W. Montague

P. Bramham

J. Delfosse

A. Tournier-Coletta.