June 27, 1958

MEMO TO: Mr. S. W. Dunwell

SUBJECT: Meeting on Chain Printer for Project 7000

Reference: Memo by D. W. Sweeney of June 25.

          Attending:
                    F. P. Brooks
                    H. G. Kolsky
                    D. W. Sweeney
                    W. Buchholz

          Dates: June 26 and 27.

The following conclusions were tentatively reached subject to discussion of these features with Endicott and exploration of expanded character require-ments with LASL.

1.   The 48-character, 600 lpm printer will use an 8-bit byte. No byte converter will be provided. High-order bits will be left unused.

2.   The code must be such that the digits 0 to 9 will have four low-order bits which form the binary integers 0000 to 1001 with the zone bits the same for all digits.

3.   The specific code arrangement to be used in the Endicott printer will be reviewed to determine whether the code can be made to be directly collatable with a minimum of effort.

4.   The carriage control arrangement will be reviewed with Endicott before coming to any conclusion.

5.   Discussion of possibilities for an extended character set was post-poned till after a visit to Endicott.

W. Buchholz
Manager
Project 7000 Planning

WB/pkb

cc: A. L. Barr   J. D. Calvert   H. A. Mussell
       N. Booth   J. E. Dayger   D. W. Pendery
       F. P. Brooks   H. G. Kolsky   D. W. Sweeney
                                                  H. K. Wild