Project No. 535 Appendix "E"

Suggested Specifications for Tape Recorders and Transcribers

Recording Machines (Similar to Viking Model 85)

- 1. Must be compatible with the existing sound amplification system and be capable of simultaneous recording on two channels while monitoring the recording on the main channel.
- 2. Must be equipped with a fast rewind and provide for a quick and simple means of changing tape reels.
- 3. Tape speeds and reels should be designed for five and ten minute takes and be compatible with standard transcribing equipment.
 - 4. A means of marking and indexing reels should be provided.

Transcribing Machines

- 1. Should be selected from current standard magnetic tape models of transcribing machines equipped with headphones, foot controls, speed and volume adjustments.
- 2. Must be modified by the addition of dual track reading heads and a separate transistorized amplifier for the second sound track. Split headphones should be provided so that both tracks can be heard simultaneously and the volume controlled independently.

Installation

- 1. Recording units in each of the French and English debates reporting branches should consist of three recorders (including one spare).
- 2. Automatic, timed switching devices designed to turn on alternate recorders at fixed intervals of six or eleven minutes (one minute overlaps) would be desirable.
- 3. A console microphone and amplifier connected with the second recording track should be included with the installation.

Note: Further technical advice on the installation of this equipment may be obtained from Mr. Val Sharpe c/o Department of Public Works, Province of Ontario.