

**The copy filmed here has been reproduced thanks  
to the generosity of:**

**McMaster University  
Hamilton, Ontario**

**The images appearing here are the best quality  
possible considering the condition and legibility  
of the original copy and in keeping with the  
filming contract specifications.**

**Original copies in printed paper covers are filmed  
beginning with the front cover and ending on  
the last page with a printed or illustrated impres-  
sion, or the back cover when appropriate. All  
other original copies are filmed beginning on the  
first page with a printed or illustrated impres-  
sion, and ending on the last page with a printed  
or illustrated impression.**

**The last recorded frame on each microfiche  
shall contain the symbol → (meaning "CON-  
TINUED"), or the symbol ▽ (meaning "END"),  
whichever applies.**

**Maps, plates, charts, etc., may be filmed at  
different reduction ratios. Those too large to be  
entirely included in one exposure are filmed  
beginning in the upper left hand corner, left to  
right and top to bottom, as many frames as  
required. The following diagrams illustrate the  
method:**

