WORD-MASTER COMMAND MODE SUMMARY

+-	means	+ or - allowed here, defaults to + if omitted
@	means	carriage return (or line feed) necessary here
$	means	escape, or ^Z, or carriage return
n	means	a number; 1 assumed if omitted; # means 65535.

+-nC	move n Characters
+-nD	Delete n characters
+-nL	move n Lines
+-nK	Kill (delete) n lines
b-nT	Type n lines
+-nP	move and type pages (23 lines each)
+-n@	move n lines, type 1 line
nItext$	Insert text n times
I@	enter Insert mode (esc to return)
A@, nAtext$	(Append) do 1L then Insert
+-nFkey$	(Find) short search for key
+-nNkey$	(Next) long search for key
+-nSkey$newtext$	short search and Substitute
+-nRkey$nextext$	(Replace) long search and substitute
/F, /N, /S, /R	Same, except if not found, exit current loop or QX and continue
n<...>	loop: repeat ... n times (default 64K)
Y[d:]name.typ$	(Yank) read file
nW[d:]name.typ$	Write n lines onto file
nQP	Put n lines into Scratchpad, delete from file
n/QP	append n lines to Scratchpad
nQG	(Get) copy Scratchpad into file n times
QT	Type Scratchpad
QK	(Kill) clear Scratchpad
QX	eXecute Scratchpad
QLtext$	(Load) put text into Scratchpad
n/QLtext$	append text$ to Scratchpad
nZ	(Sleep) wait n seconds
V	enter Video edit mode (ESC to return)
n!	put character code n in file
;	rest of line is comment
E	Save changes and End edit
H	Save changes, end edit and start over
Q	(Quit) abandon edit
O	return to Original input file and cancel current changes

"text" special characters: ^N cr-lf, ^Y esc.

"key" special characters: ^S separator, ^A any, ^Ox not x, plus those for "text".

WORD-MASTER VIDEO EDIT MODE SUMMARY

Non-control characters typed are entered in file.
Control characters perform the following functions:

CONTROL CODE	HEX CODE	FUNCTION
^O	0FH	insert toggle on/off
^S	13H	cursor left character
^D	04H	cursor right character
^A	01H	cursor left word
^F	06H	cursor right word
^Q	11H	cursor right tab stop
^X	18H	cursor down line
^E	05H	cursor up line
^^	1EH	cursor top/bottom of screen (twice for bottom)
^B	02H	cursor left/right of line (twice for right)
^W	17H	file down 1 line on screen
^Z	1AH	file up 1 line on screen
^R	12H	file down 1 screenful (toward beginning of file)
^C	03H	file up 1 screenful
^G	07H	delete character right
rubout	7FH	delete character left
^\	1CH	delete word left
^T	14H	delete word right
^U	15H	delete line left
^K	0BH	delete line right
^Y	19H	delete entire line including carraige return
^I	09H	tab - a file character
^N	14H	insert carriage return, leave cursor before it
<CR>	0DH	carriage return insertion off: cursor to beginning next line insertion on: insert in file at end of file: append to file
^@	00H	do next character 4 times
^P	10H	put next character in file even if control
^V	16H	VIO control - see VIII-G
escape	1BH	leave Video Edit mode, go into command mode

In command mode type E, carriage return to terminate edit;
use V command to return to video editing; see preceding
command summary for other commands.

At any given moment **WORD-MASTER** is in one of 3 modes:

Video mode   A portion of the file is displayed on the CRT screen and the
                 display is continuously updated as changes are made in the
                 file. All printing characters typed modify the file;
                 control keys accomplish command functions. **WORD-MASTER**
                 starts in this mode.

Command mode   A context editing command is being input or excuted. This
                 mode permits searches, global replacements, text moves,
                 etcetera, and makes available the familiar ED command
                 functions.

Insert mode   Text typed at the console is being inserted in the file.
                 Video mode is usually preferable for this purpose; Insert
                 Mode is provided for use with hardcopy terminals and for
                 compatibility with ED.

WORD-MASTER's Video edit mode provides a new level of ease and convenience
in inspecting and updating text files when using a CRT terminal or video
display. Control keys permit moving to any point in the file without
leaving video mode. Functions are provided to position the cursor by
line, word, and character. The continuously updated display speeds
editing and reduces mistakes.

WORD-MASTER's context-editing commands are very close to being a superset
of ED's commands. Most familiar ED commands will have a similiar effect
in **WORD-MASTER**, except that A and W commands should not be used as in ED
because text is input and output automatically.

II.   HARDWARE AND SOFTWARE REQUIREMENTS AND INSTALLATION INSTRUCTIONS

WORD-MASTER will run on any 8080/8085 microcomputer system with floppy
disk(s), CP/M or any derivative operating system, and at least 20K of RAM
(24K to 32K is desirable)

The operating system must be relocated for at least 20K of RAM and best
performance will be obtained if it is relocated for all available RAM.
"Operating system relocation" is accomplished with various versions of the
MOVCPM command. See your system documentation for further information.

WORD-MASTER's Command and Insert modes may be used with any console
device. Video Edit mode requires a CRT terminal or video display capable
of random cursor addressing, cursor backspacing, and clear screen
functions. The devices which are supported as **WORD-MASTER** is supplied
include: