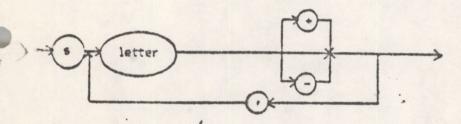
SECTION 3 COMMENTS AND COMPILER OPTIONS.

3.1 Comments.

A comment may occur between any two reserved words, numbers, identifiers or special symbols—see Appendix 2. A comment starts with a 'C' character or the '(* character pair. Unless the next character is a 'S' all characters are ignored until the next O' character or '*)' character pair. If a 'S' was found then the compiler looks for a series of compiler options (see below) after which characters are skipped until a O' or '*)' is found.

3.2 Compiler Options.

The syntax for specifying compiler options is:



The following options are available: Cotton L:

Controls the listing of the program text and object code aggress by the compiler.

If L+ then a full listing is given.

If L- then lines are only listed when an error is detected.

DEFAULT: L+

Option O:

Controls whether certain overflow checks are made. Integer multiply and divide and all real arithmetic operations are <u>always</u> checked for overflow.

If O+ then checks are made on integer addition and subtraction.

If O- then the above checks are not made.

DEFAULT: O+