

#### SET LINK ADDRESS

The link table is indexed by the byte stored at 02FF. The link table grows downwards (as a stack would) in memory from 02FE to 02E0. The byte at 02FF represents the address of the last use of the table and is set into RD which is decremented once to point to the next entry down in the table. Not only is the table created in this manner, but it is also "searched" by indexing RD to the next address needed from the table.

#### SET LINK TABLE BACK

Following each section of source listing during second passes, the index into the table @ 02FF is decremented by 2 and returned. This allows the sequential use of the table without tying up a dedicated register.

#### OUTPUT MANAGER

In control following the first press of Key F after assembly is complete, the output manager first calls the two subroutines responsible for outputting the symbol and link tables to the text buffer (which