```
03C6    BF    PHI    RF
 C7     F8    LDI
 C8     FF
 C9     AF    PLO    RF    ;Store FE; next available address @ 02FF
 CA     F8    LDI
 CB     FE
 CC     5F    STR    RF
 CD     D5    SEP    R5
```

SET LINK ADDRESS

```
03CE    F8    LDI
 CF     02
 D0     BD    PHI    RD    ;RD.1 = 02 = Page address Link Table
 D1     F8    LDI
 D2     FF
 D3     AD    PLO    RD    ;RD = 02FF = Storage for address next table
 D4     0D    LDN    RD    ;Get address next table entry          entry
 D5     AD    PLO    RD    ;Put in RD.0
 D6     2D    DEC    RD    ;Then decrement to point to the 2-byte link
 D7     D5    SEP    R5    ;Return                                address
```

SET LINK TABLE BACK

```
03D8    F8    LDI
 D9     02
 DA     BF    PHI    RF    ;RF = 02FF = Last byte Link Table
 DB     F8    LDI    ;    "    "      "      "     "    "
 DC     FF           ;    "    "      "      "     "    "
 DD     AF    PLO    RF    ;    "    "      "      "     "    "
 DE     0F    LDN    RF
 DF     FF    SMI           ;Subtract two to contents to point to
03E0    02                  ;Next table entry end
 E1     5F    STR    RF    ;Then return new value to table
 E2     D5    SEP    R5    ;Return
```

OUTPUT MANAGER

```
03E3    D4    SEP    R4
 E4     01                  ;Call Symbol Table Rearranger
 E5     56
 E6     D4    SEP    R4
 E7     01                  ;Call Output Link Table
 E8     DA
 E9     9B    GHI    RB
 EA     B6    PHI    R6
 EB     F8    LDI
 EC     07
 ED     A6    PLO    R6    ;R6 is destination address for Display Digit
```