

CALL TO TAPE READ/WRITE

```
01E2  D4  SEP  R4
    E3  00      ;Call Tape Read/Write @ 0050
    E4  50      ;(Because no more room exists on this page)
    E5  D5  SEP  R5 ;Return
```

CALL TO CURSOR ON/OFF

```
01E6  D4  SEP  R4
    E7  03      ;Call Display Cursor to erase at present
    E8  5C      ;Position
    E9  D4  SEP  R4
    EA  03      ;Call Cursor On/Off to switch
    EB  C0
    EC  D4  SEP  R4
    ED  03      ;Call Home Cursor
    EE  53
    EF  D5  SEP  R5 ;Return
```

CALL TO SHOW PAGE "N"

```
01F0  D4  SEP  R4
    F1  03      ;Call Show Page "N" (needed as there is
    F2  D3      ;No more room on this page)
    F3  30  BN   ;Branch to set R9.0 = 00, display memory,
    F4  32      ;Home cursor and return @ 0132
```

HOME CURSOR

```
01F5  D4  SEP  R4
    F6  03      ;Call Display Cursor to erase
    F7  5C
    F8  30  BN   ;Branch to Home Cursor (in Cursor On/Off routine)
    F9  EC
```

01FA-FF Available for calls to two more function routines-see instructions for using this expansion area

FUNCTION DECODE - FOR KEYS 8-F

```
0200  93  GHI  R3  ;(02) (PC)
    01  BE  PHI  RE  ;RE.1 = 02
    02  98  GHI  R8  ;(Key press)
    03  AE  PLO  RE  ;RE points to look up table for function address
    04  OE  LDN  RE  ;Get function address
    05  A3  PLO  R3  ;Put in R3.0 - jump to function routine
    06  00  Filler
    07  D5  SEP  R5  ;Effects return for disabled functions (set any ML
                                                                0208-020F = 07)
```