

❖ *Soft switches:* If the only reason you are using auxiliary memory is for the 80-column display, note that you can store into the display page in auxiliary memory by using the 80STORE and PAGE2 soft switches described in the section “Display Mode Switching” in Chapter 2.

The other large section of auxiliary memory is switched into the memory address space from 52K to 64K (\$D000 through \$FFFF). This memory space and the switches that control it are described earlier in this chapter in the section “Bank-Switched Memory.” If you use the auxiliary RAM in this space, the soft switches have the same effect on the auxiliary RAM that they do on the main RAM: the bank switching is independent of the auxiliary-RAM switching.

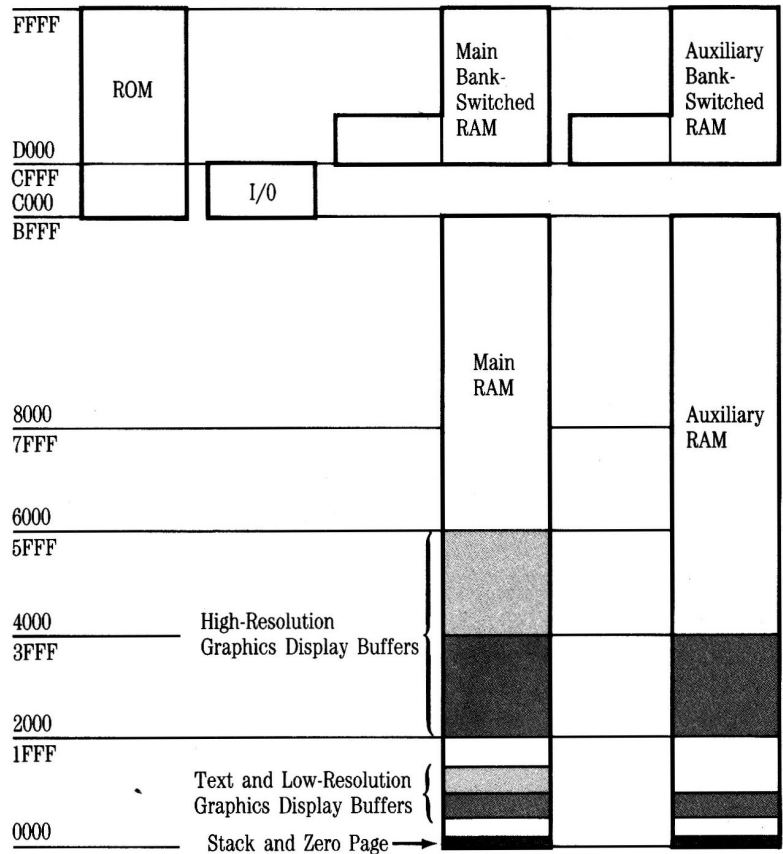


Figure 4-4
Memory map with auxiliary memory