

**W1.03D****Position, velocity & acceleration vs. time Graphs [D]**

(9/21/04)

Given the  $v$  vs.  $t$  plot below, complete the  $s$  vs.  $t$  and  $a$  vs.  $t$  plots. Be sure to label all critical values along the y-axis. Choose an appropriate scale. Note,  $s_0 = +50$  m.

