12 Servo Loop

12.2.1 Sketch the "D/A-command " versus "TG feedback" for the following machining action. Keep the reference to time and voltage the same in all four questions.

a.) Feed move at 200 in/min, 2 inches long.
b.) Feed move at 100 in/min, 1 inch long.
c.) 100% Rapid move at 400 in/min, 40 inches long.
d.) 25% rapid move, 2 inches long.