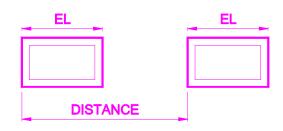
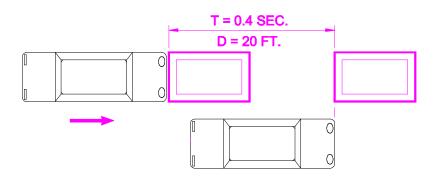
WE CAN ALSO GET SPEED FROM LOOPS



$$S = \frac{DISTANCE(D)}{TIME(T)}$$



$$S = \frac{D}{T} = \frac{20 \text{ FT.}}{0.4 \text{ SEC.}} = 50.0 \text{ FT./SEC.}$$

(50.0 FT./SEC.)(3600 SEC./HR.)(1 MILE/5280 FT.) = 34.1 MPH

DO THIS FOR MANY VEHICLES TO GET AVERAGE SPEED.