

$18\frac{1}{3}$ ft/sec.

33 cm long.

$$\frac{33}{.38} = 86.84 \text{ frames or } 87$$

$$\frac{87}{18\frac{1}{3}} = 4.74 \text{ sec. From frame summed after sign}$$

$$\frac{102}{18\frac{1}{3}} = 5.57 \text{ sec. From opposite side of sign}$$

$$\frac{64}{18\frac{1}{3}} = 3.49 \text{ sec. From A to where Connelly makes
saddle motion to turn back.}$$

$\frac{130}{470}$

sec - | C.

09 cm film in 30 sec

$$\frac{09}{30} = 550 \text{ ft}/30 \text{ sec}$$

$$\frac{50}{3} = 18 \frac{1}{3} \text{ ft}/\text{sec}$$



92.35 cm / 10 sec

19.24 cm / sec

$$\begin{array}{r} 60 \\ 38 \overline{) 19.24} \\ \underline{190} \\ 24 \end{array}$$

$$\begin{array}{r} 65.74 \\ 38 \overline{) 2770} \\ \underline{260} \\ 1142 \\ \underline{1140} \\ 2 \end{array}$$

17.37 cm / sec