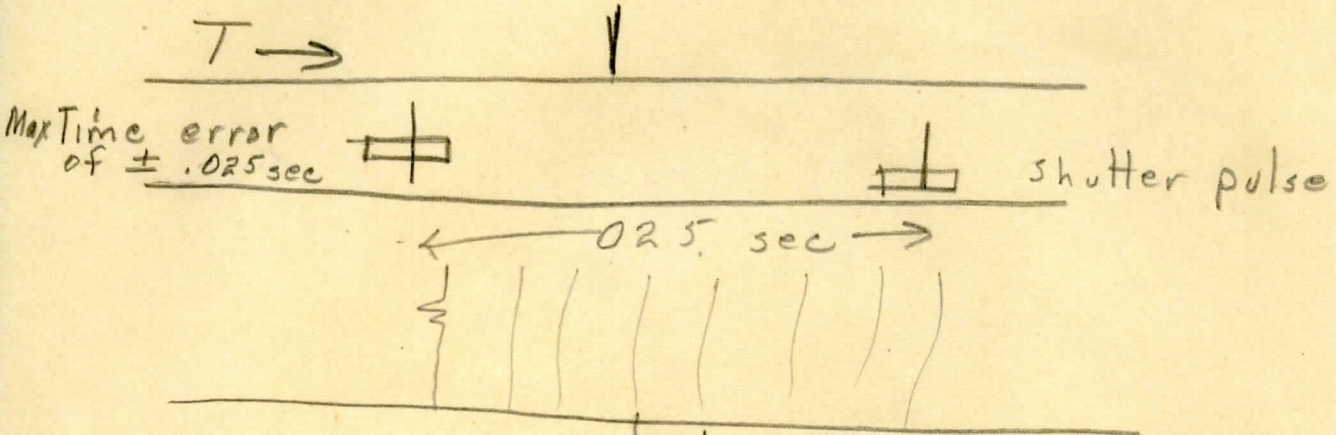


time errors analyzed

moment of
cross over
X



This error will fall within error of max time error of .0013 sec

camera so that max error will be .025 sec

without interpolation - target movement = $.025 \times 500 = \pm 12.5$

Time Dist as $f(T_{\text{only}})$ can be interpolated to

$V + X \sin \alpha \times \text{Time error of radar congr.}$

in case of typical beam attack

$500 \times 1 \times .002 = \pm 1.0$ this is within + beyond capabilities of stad. ranging - stad. acc. will depend upon range acc.

