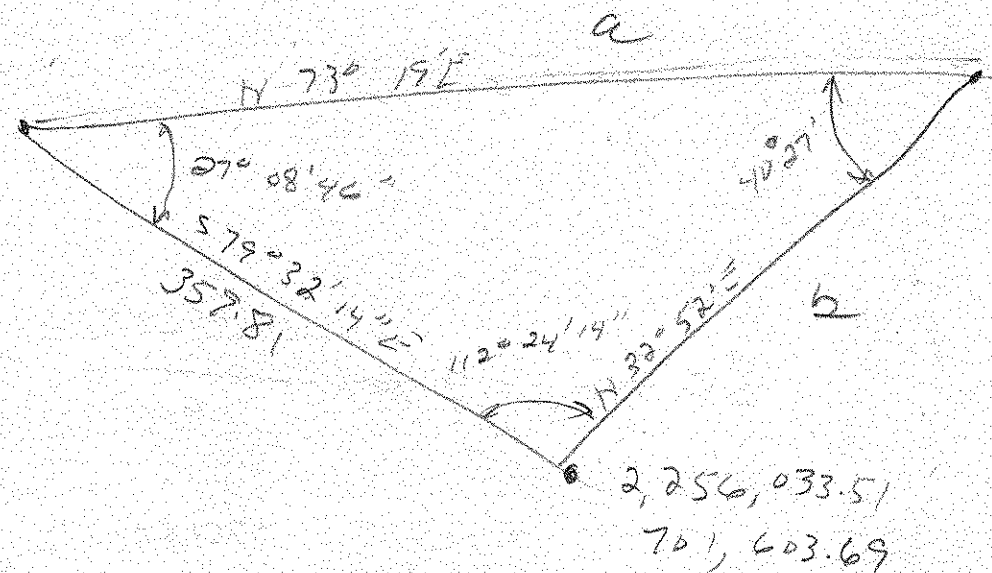


$$\frac{359.81}{.64878422} = \frac{a}{.92452017} \rightarrow a = 512.73$$

$$\frac{359.81}{.64878422} = \frac{b}{.45626119} \rightarrow b = 253.04$$

$$\begin{array}{r} 253.04 \\ - 249.88 \\ \hline 3.16' \end{array}$$

2,255,679.68
701,669.03



$$\sin 27^{\circ} 08' 46'' = .45626119$$

$$\sin 40^{\circ} 27' = .64878422$$

$$\sin 112^{\circ} 24' 14'' = .92452017$$