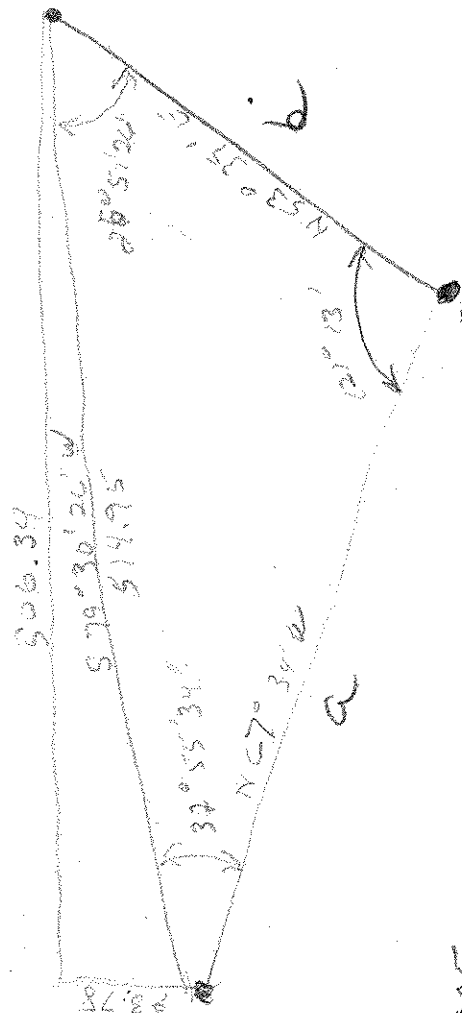


2,256,877.92
702,001.49



2,256,371.58
701,902.71

$\sin 25^{\circ} 51' 26'' = .43613005$
 $\sin 32^{\circ} 55' 34'' = .54355703$
 $\sin 121^{\circ} 13' = .85521354$

$$\frac{514.95}{.85521354} = \frac{a}{.43613005} \rightarrow a = 262.61$$

$$\frac{514.95}{.85521354} = \frac{b}{.54355703} \rightarrow b = 327.29$$