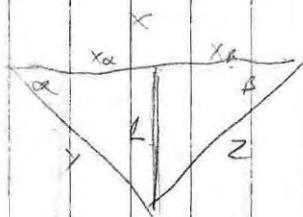


$$Y \cos \alpha = Z \cos \beta$$

$$\cos \alpha = \frac{L}{Y}$$

$$\cos \beta = \frac{L}{Z}$$

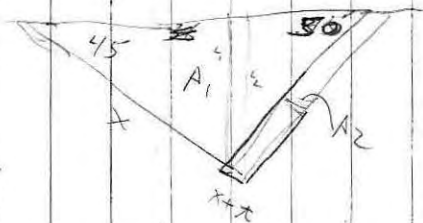


$$\tan \alpha = \frac{L}{x_a}$$

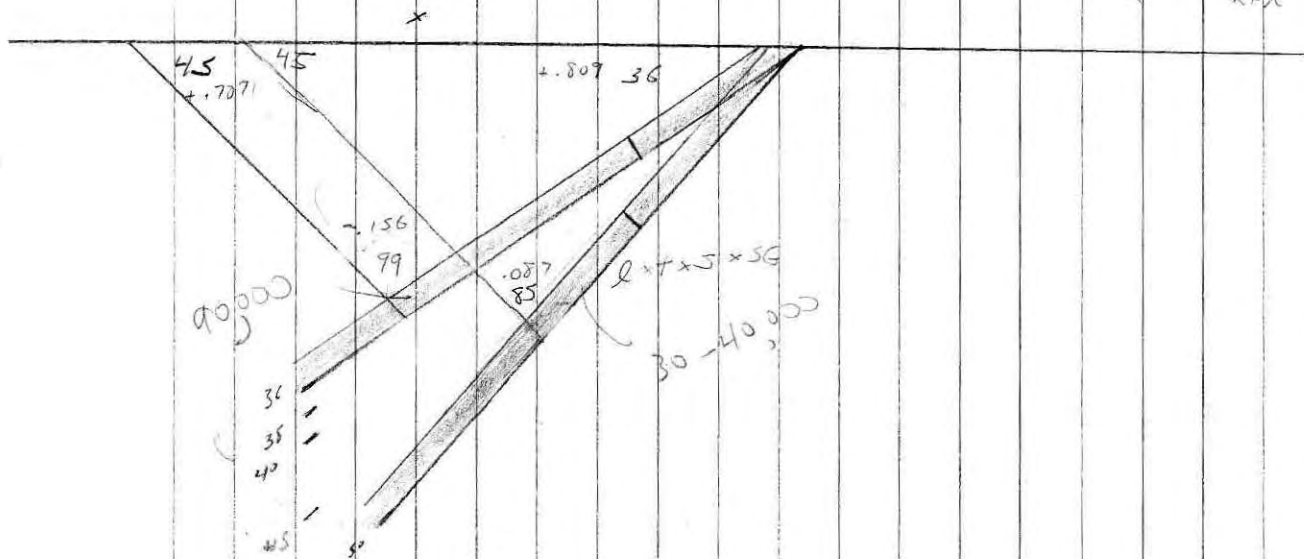
$$\tan \beta = \frac{L}{x_b}$$

$$x_a + x_b = X$$

$$SR = \frac{A_1}{A_2} = \frac{AD, Little}{B, Little} = \frac{1}{2} B \left(\frac{\frac{L}{x}}{\frac{L_2}{x+t} - \frac{L_1}{x}} \right)$$



$$\sin 45 = \frac{L}{x} = \frac{L_2}{x+t}$$



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