$$d_{x}, d_{y}$$

$$d'_{x} = |B_{1}| \times \cos\phi_{1} + |B_{2}| \times \cos\phi_{2}$$

$$d'_{y} = |B_{1}| \times \sin\phi_{1} + |B_{2}| \times \sin\phi_{2}$$

$$e_{x} = \frac{d'_{x} - dx}{d_{x}}$$

$$e_{y} = \frac{d'_{y} - d_{y}}{dy}$$