

$$\psi_A^B = 232,0327^\circ$$

$$a = 1776,074 \text{ m}$$

$$\psi_B^C = 336,4662^\circ$$

$$b = 2302,458 \text{ m}$$

$$\angle = 192,8772^\circ - 79,4883^\circ = 113,3889^\circ$$

$$\beta = 238,8078^\circ - 192,8772^\circ = 105,9306^\circ$$

$$\mu = \arctan\left(\frac{a \sin \beta}{b \sin \alpha}\right) = -64,2623^\circ$$

$$\frac{\phi + \psi}{2} = 32,557^\circ$$

$$\frac{\phi - \psi}{2} = -1,373^\circ$$

$$\phi = 31,184^\circ$$

$$\cancel{\psi} = \cancel{\psi} =$$

$$\psi = 33,930^\circ$$

$$d_A^N = 369,718 \text{ m}$$

$$d_C^N = 122,536 \text{ m}$$

$$\Delta y_A^N = -231,554 \text{ m} \quad \Delta x_A^N = 288,225 \text{ m}$$

$$y_N = 4620462025,176 \text{ m}$$

$$x_N = 100610,686 \text{ m}$$