$$K_{2} = K_{2}$$

$$\downarrow \qquad \qquad \downarrow \qquad \qquad \downarrow$$

$$K_{1} \longleftrightarrow X \xrightarrow{b_{1}} Y_{1} \longrightarrow C_{1}$$

$$\parallel \qquad \qquad \downarrow \qquad \qquad \downarrow \qquad \qquad \downarrow$$

$$K_{1} \longleftrightarrow Y_{2} \xrightarrow{b_{2}} Z \longrightarrow C_{1}$$

$$\downarrow \qquad \qquad \downarrow \qquad \qquad \downarrow$$

$$C_{2} = C_{2}$$