$$\xrightarrow{x} \boxed{Wx + b} \xrightarrow{\alpha} \boxed{\sigma} \xrightarrow{\beta} \boxed{P} \xrightarrow{z} \boxed{P^\top} \xrightarrow{\hat{\beta}} \boxed{\sigma^{-1}} \to \oplus \xrightarrow{\hat{\alpha}} \boxed{W^\dagger(\hat{\alpha} - b)} \xrightarrow{\hat{x}}$$

$$\bar{\alpha}$$