$$\mathcal{E}_{8-7}: \frac{\rho \vdash_{\Delta} \langle e, \sigma \rangle \rightarrow^{*}_{e} \langle t_{1}, \sigma \rangle}{\rho \vdash_{\Delta} \langle \mathbf{not} \ e, \sigma \rangle \rightarrow_{e} \langle t, \sigma \rangle}$$

$$p \vdash_{\Delta} (\mathbf{not} \in \mathcal{F}) \rightarrow_{e} (\mathcal{C}, \mathcal{F})$$
se not $t_1 = t, t_1 \in \mathcal{B}$