id

substId $\in$ $(\downarrow A \in \mathbf{Set};\ \downarrow a, \downarrow b \in A;\ \mathrm{Id}(a, b);\ C \in (A)\,\mathbf{Set};\ C(a))\ C(b)$

respId $\in$ $(\downarrow A, \downarrow B \in \mathbf{Set};\ \downarrow a, \downarrow a' \in A;\ f \in (A)\,B;\ \mathrm{Id}(a, a'))\ \mathrm{Id}(f(a), f(a'))$

reflId $\in$ $(A \in \mathbf{Set})\ \mathrm{Refl}(\mathrm{Id}())$

symId1 $\in$ $(A \in \mathbf{Set};\ a, b \in A;\ \mathrm{Id}(a, b))\ \mathrm{Id}(b, a)$

symId $\in$ $(A \in \mathbf{Set})\ \mathrm{Sym}(\mathrm{Id}())$

transId1 $\in$ $(A \in \mathbf{Set};\ a, b, c \in A;\ \mathrm{Id}(a, b);\ \mathrm{Id}(b, c))\ \mathrm{Id}(a, c)$

transId $\in$ $(A \in \mathbf{Set})\ \mathrm{Trans}(\mathrm{Id}())$