$$S_{|'}$$

$$
\begin{array}{ccccccc}
I & \xrightarrow{\ !s\ } & !S_{|'} & \xrightarrow{\ cell^{|'}\ } & !V_{|'} & \xrightarrow{\ \mu_{V_{|'}}\ } & !V_{|'}(x)!V_{|'} \\
{\scriptstyle !s'}\downarrow & & & & & & \downarrow{\scriptstyle |'|-M(x)!V_{|'}} \\
!S_{|',D} & & & & & & T(x)!V_{|'} \curvearrowleft \\
{\scriptstyle cell^{|',D}}\downarrow & & & & & & \\
!V_{|',D} & & & & & & \\
\downarrow{\scriptstyle \mu_{V_{|',D}}} & & & & & & \\
!V_{|',D}(x)!V_{|',D} & \xrightarrow{\ |',D|-N(x)!V_{|',D}\ } & T(x)!V_{|',D} & \xrightarrow{\ wk_{T,!V_{|',D}}\ } & T(x)!V_{|',D} & &
\end{array}
$$