$$\begin{array}{ccc}
\overline{F}X & \xrightarrow{\;\overline{F}(\mathrm{tr}^\infty(c))\;} & \overline{F}\Sigma^\infty \\[1em]
\Big\uparrow{\scriptstyle c} & = & \Big\uparrow{\scriptstyle J\zeta} \\[1em]
X & \xrightarrow{\;\mathrm{tr}^\infty(c)\;} & \Sigma^\infty \\[1em]
\Big\uparrow{\scriptstyle s} & & \\[1em]
\mathbf{1} & &
\end{array}$$