$\sigma_{\lambda-1}^{-1}(\{\kappa_a^\ell,\kappa_b^\ell\})\subset\sigma_{\lambda-1}^{-1}(V(\mathcal{K}^{\ell-1}))\setminus(V(\mathcal{P}_a^{\ell-1})\cup V(\mathcal{P}_b^{\ell-1})).$