$$\left\{ \begin{bmatrix} \mathbf{T} \boldsymbol{\phi}_{bi} \\ \mathbf{T} \end{bmatrix}, \mathbf{T} \boldsymbol{\phi}_{\mathcal{A}} \right\} \approx \left\{ -\frac{2 \epsilon^{\parallel} \text{ib1c1}}{\mathcal{T}^{2}}, \mathbf{T} \hat{\boldsymbol{\sigma}}_{\mathcal{A}}^{\text{b1c1}} \right\}$$