$$C_1, B_1, A_1, x_f^1, y_f^1, z_f^1, \underline{M}_{e_2}^F, \underline{F}_{e_2}^F, s_2$$

$$C_{n_e}, B_{n_e}, A_{n_e}, x_f^{n_e}, y_f^{n_e}, z_f^{n_e}, \underline{M}_{e_{n_e}}^F, \underline{F}_{n_e}^F, s_{n_e}$$