

$$\begin{array}{ccccccc}
 \xi_i^{v_i^j} & & \xi_i^{l_{i-1}} & & \xi_i^{l_i} & & \xi_i^{s_i^j} \\
 \left[\begin{array}{c} \text{---} \end{array} \right. & \left. \begin{array}{c} \text{---} \end{array} \right] & \left[\begin{array}{c} \text{---} \end{array} \right. & \left. \begin{array}{c} \text{---} \end{array} \right] & \left[\begin{array}{c} \text{---} \end{array} \right. & \left. \begin{array}{c} \text{---} \end{array} \right] & \left. \begin{array}{c} \text{---} \end{array} \right) \\
 \hline
 & & & \text{X}_i & & &
 \end{array}$$