$$\begin{bmatrix} 0 & 6 & 5 \\ -30 & 7 & 0 \\ 11 & -30 & 0 \end{bmatrix}$$
Climbing
$$\begin{bmatrix} k & 0 & 10 \\ 0 & 2 & 0 \\ 10 & 0 & k \end{bmatrix}$$

Penalty