We can solve this problem using a principle similar to sliding windows.

For every building B_i where $K + 1 \leq i \leq N$ (1-indexed), we check if any building at least K buildings to the left satisfies the condition. To ensure that we can quickly do this, we store the height of each valid building in a set, and simply check if the height of a building that satisfies the condition is present within the set of valid buildings.