

$$\begin{aligned}
PD(p^{x,y}, wp_{0\dots n}^{x,y}, O_{perc}) &\rightarrow \{iwp_i^{x,y} : \\
&\quad i = [0, m], iwp_0^{x,y} = p^{x,y}, \\
&\quad iwp_m^{x,y} = wp_j^{x,y}, iwp_i^{x,y} < iwp_{i+1}^{x,y}, \\
&\quad wp_{(k < j)} < wp_j, wp_{(k > j)} \notin wp_{visible}\}
\end{aligned}$$