|  |  |  |
| --- | --- | --- |
|  | Path in |  |
| Span off 2 (so this block also in a path |  | Span off 1 (so this block also in a path) |
|  | Path out |  |

Conclusion, when span off, instead of using a flag, check if all four blocks around has a path\_id associated with it, if yes, then not to use to span off a new path