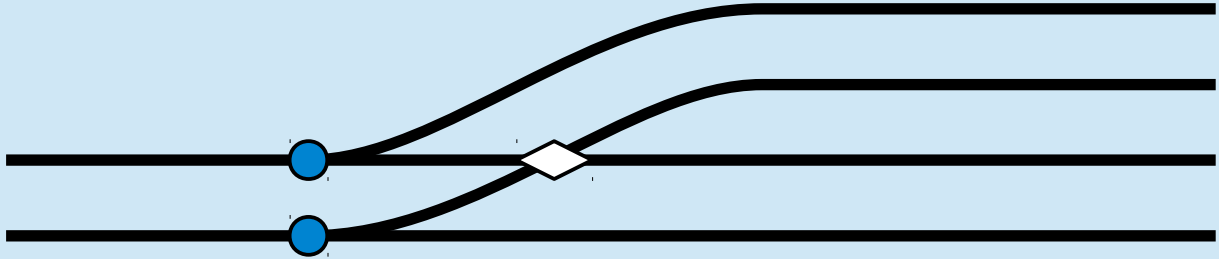


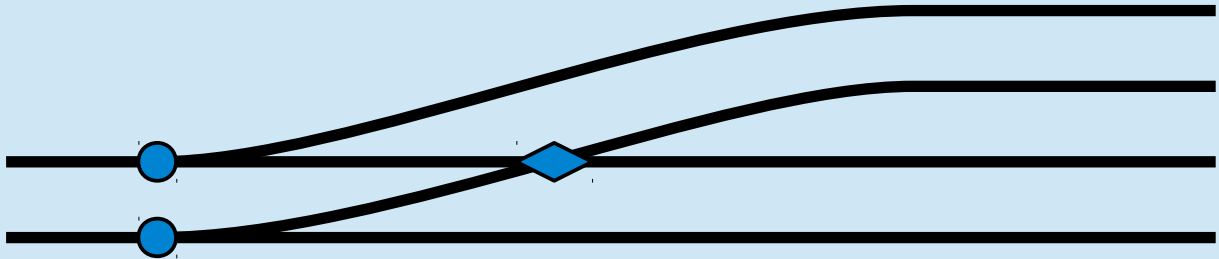
Signalling Control Complexity For Various Common Junction Configurations

1 Classic Double Junction with Fixed Diamond



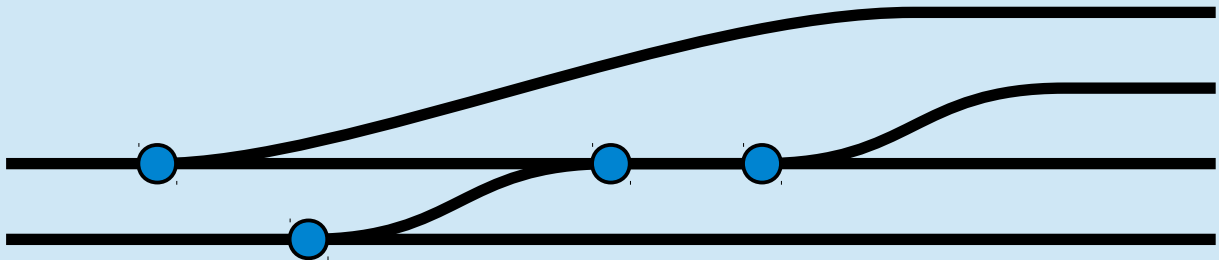
$2x$ Turnouts + 1 Fixed Diamond = 2 Point Machines

2 Double Junction with Switched Diamond



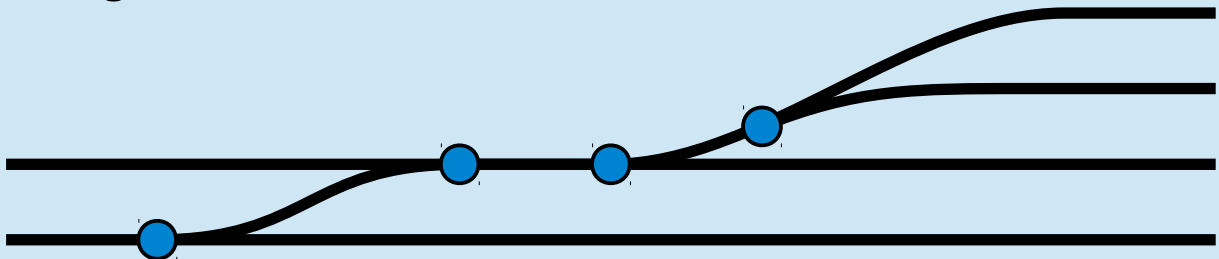
$2x$ Turnouts + $1x$ Switched Diamond = 4 Point Machines

3 Double Ladder Junction



$4x$ Turnouts = 4 Point Machines

4 Single Lead Junction



$4x$ Turnouts = 4 Point Machines