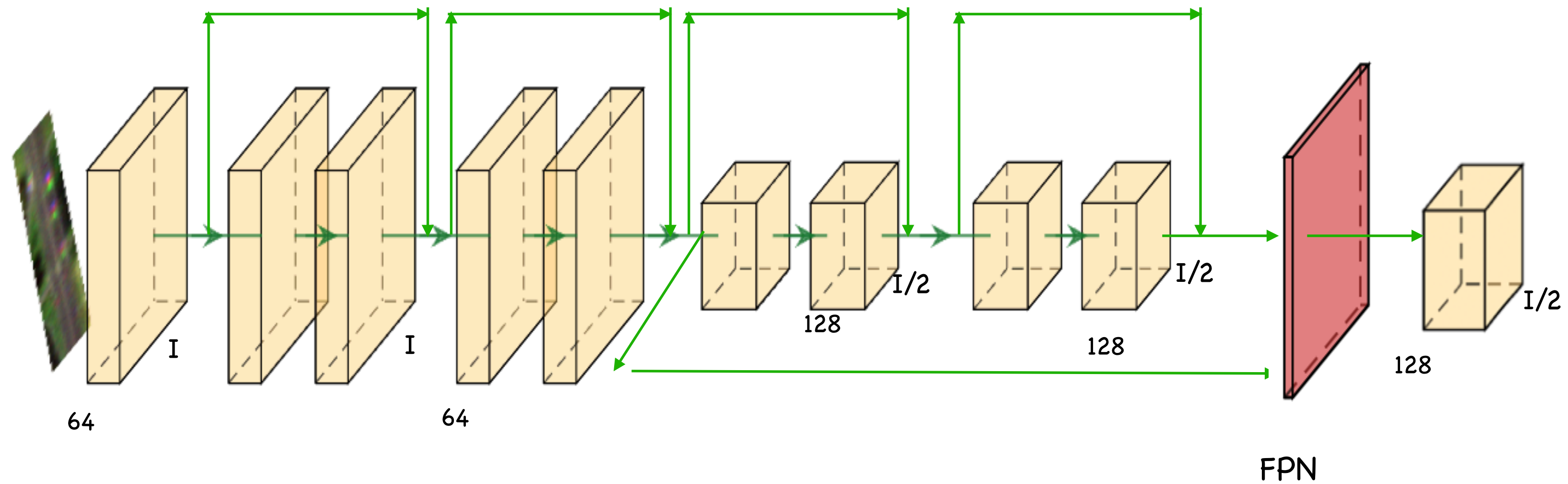


Backbone

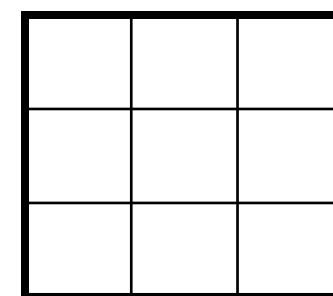


Stem

Layer 1

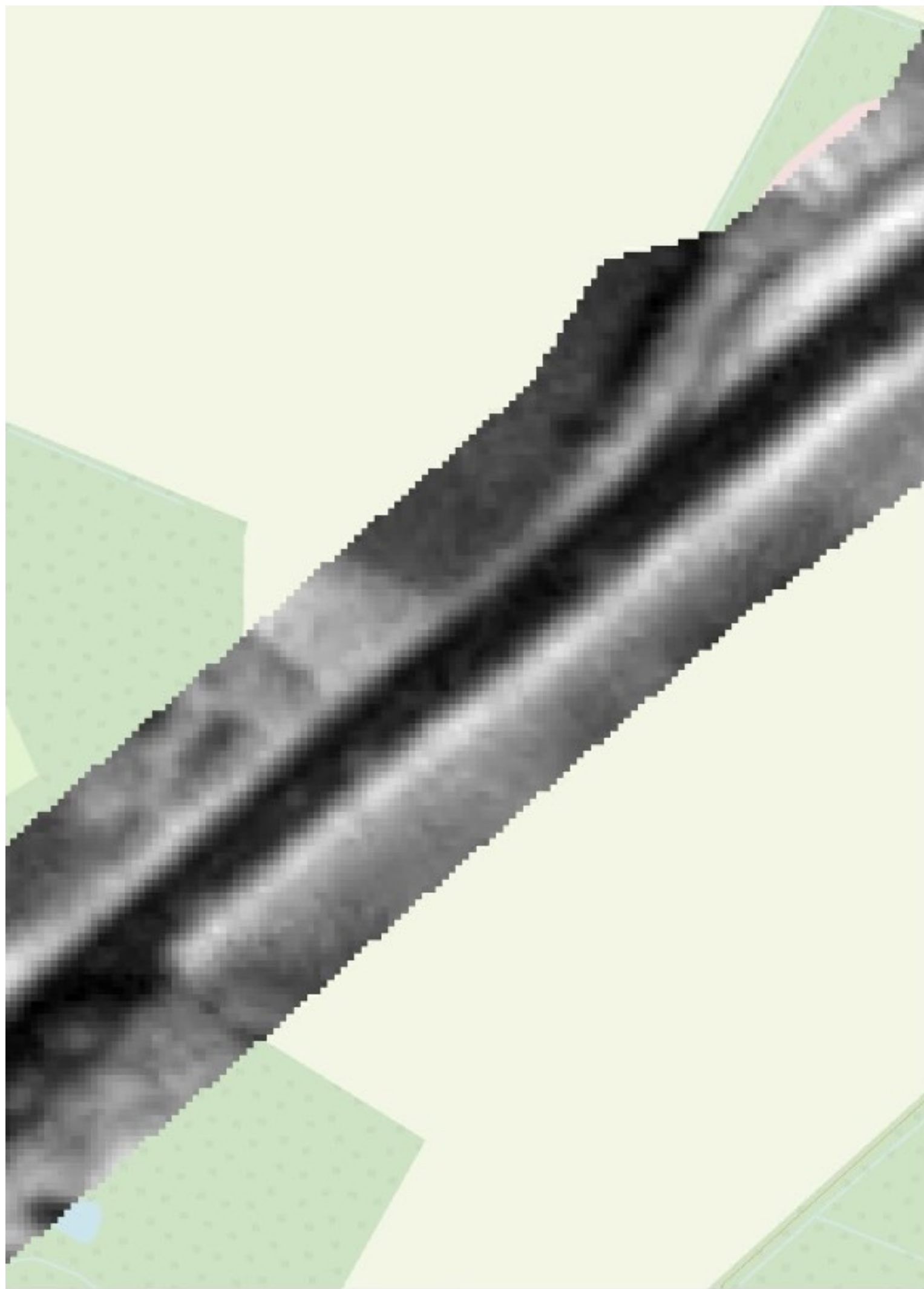
Layer 2

Remove
stride &
Maxpool

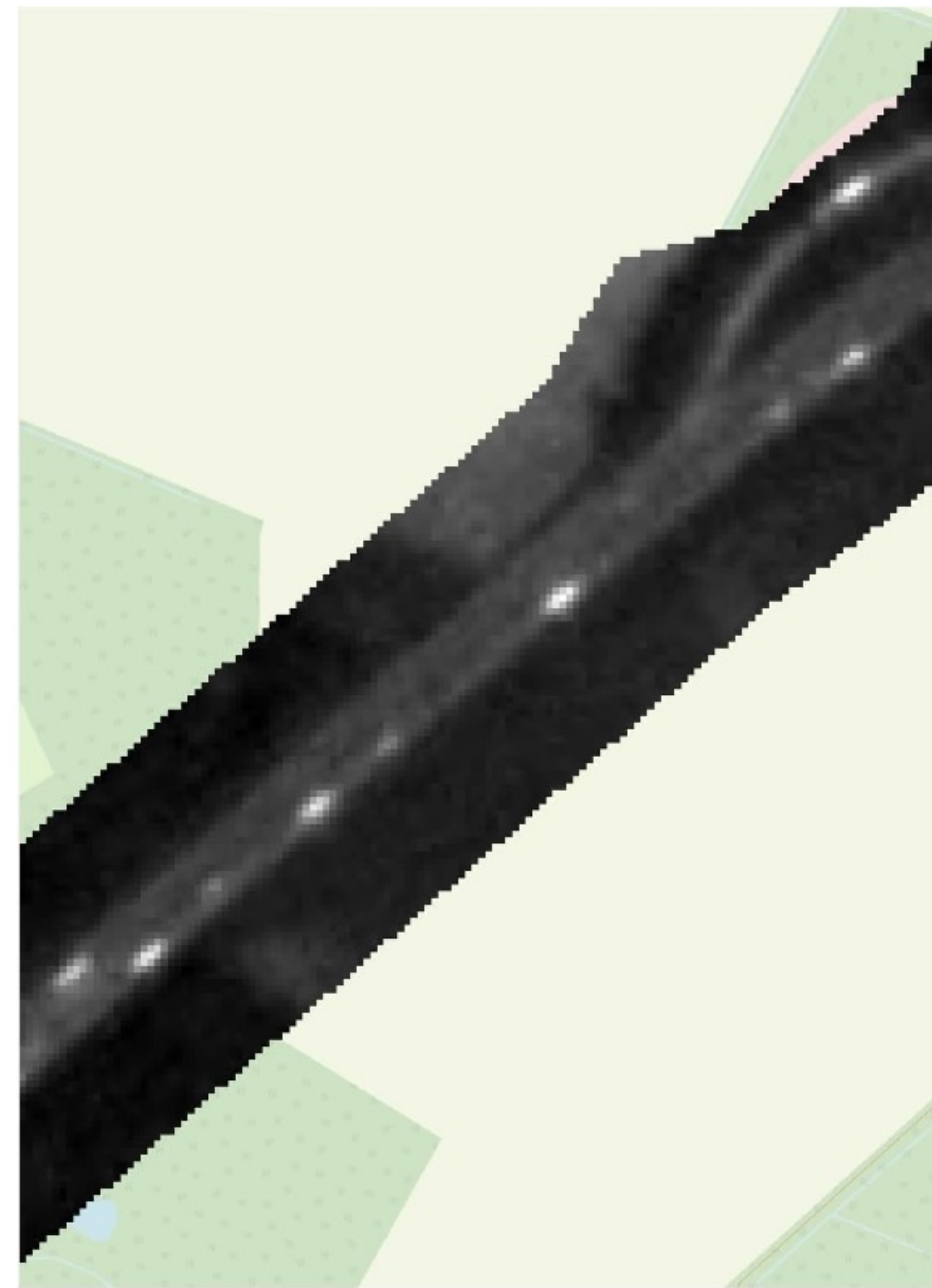


3 × 3 filter

Input



NIR channel



blue channel

NIR band is passed alongside **R****G****B** to help reduce outliers. It helps to delineate roads