

# Vegetation Overgrowth Pruning Report for

## 2025-03-01

### 1. Executive Summary

This report outlines the scheduled vegetation pruning tasks for 4 segments along the A14 road, aimed at maintaining safety and visibility. Pruning is scheduled for 2025-03-01, involving 4 dedicated maintenance crews to manage a total overgrown volume of 2547.71 m<sup>3</sup> across segment 17, 20, 26 and 27.

### 2. Introduction

#### 2.1 Objective:

This report aims to document and plan the vegetation pruning tasks needed for specific road segments, ensuring road safety, visibility, and compliance with environmental standards.

#### 2.2 Scope of Work:

The report includes:

- Identification and scheduling of segments for vegetation pruning.
- Detailed updates on overgrown vegetation volumes.
- Allocation of resources, including crew and equipment, for efficient pruning operations.

#### 2.3 Background:

Routine vegetation management is critical along highways for preserving visibility, preventing accidents, and ensuring road user safety. This report follows established vegetation

management protocols, using up-to-date density maps and volume estimates to target overgrown areas effectively.

## 2. Pruning Schedule

There are 4 crews available for 2025-03-01. Their IDs are 1, 3, 4, 5

Pruner ID	Segment ID	Overgrown Vegetation ID	Inspection ID	Volume (m³)
1	A14 Segment 17	175	888	925.86
3	A14 Segment 20	176	891	754.34
4	A14 Segment 26	177	897	421.26
5	A14 Segment 27	178	898	446.25

## 4. Pruning Location Details

### 4.1 Segment Information

Segment ID	Length of Segment(m)	GPS Coordinates EPSG:27700
17	194.67	600723.95, 261618.15
20	195.63	599562.12, 261514.59
26	195.63	598688.45, 262240.37

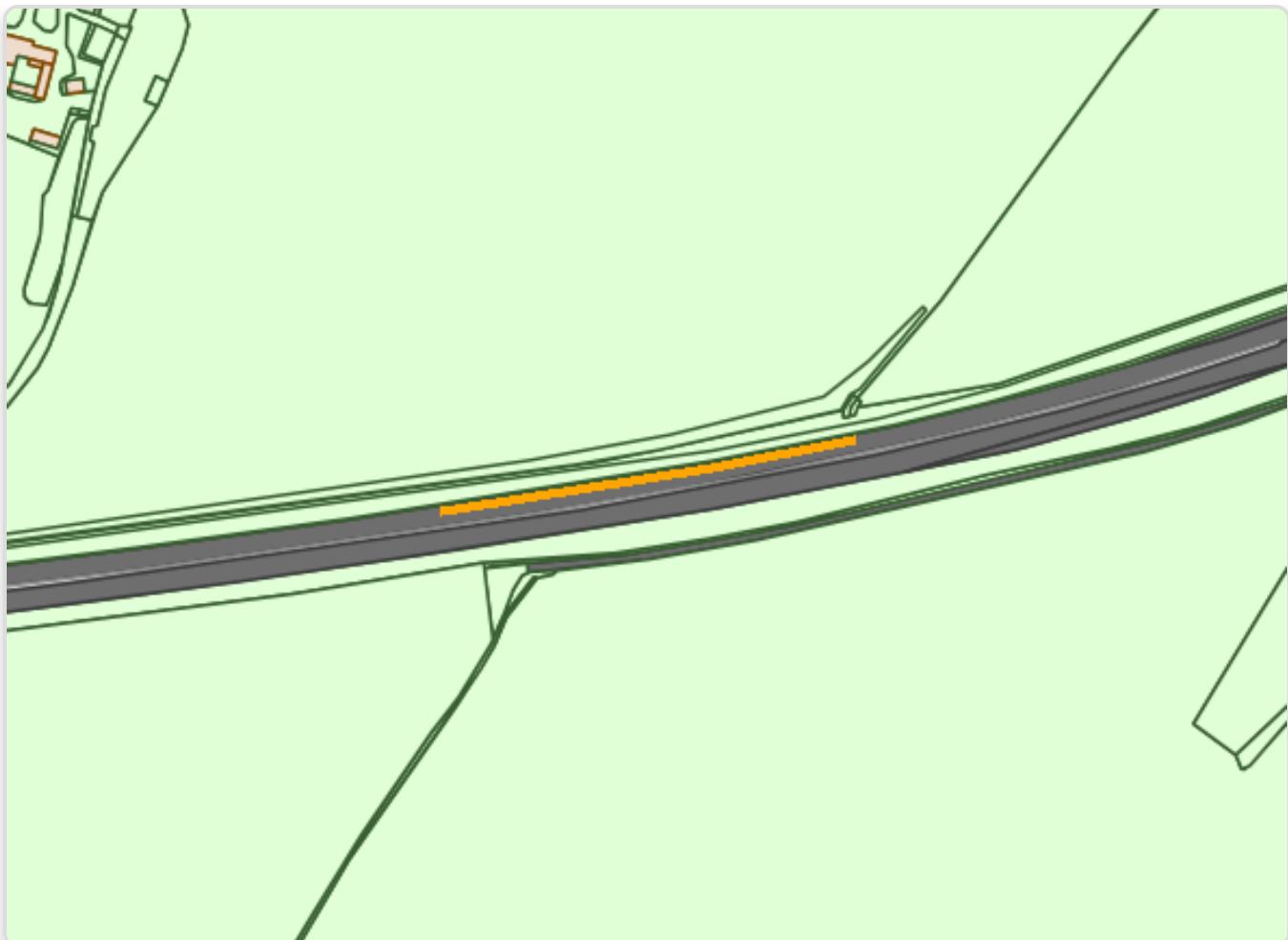
27	195.63	598549.38, 262377.81
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## 4.2 Map and Imagery

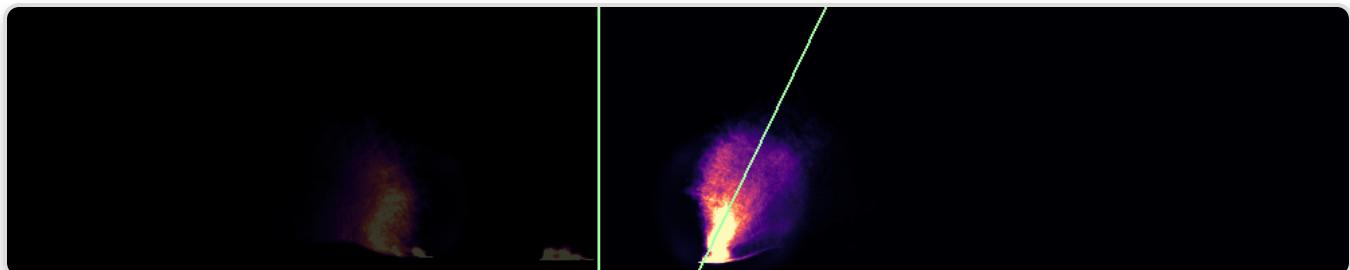
### A14 segment 17



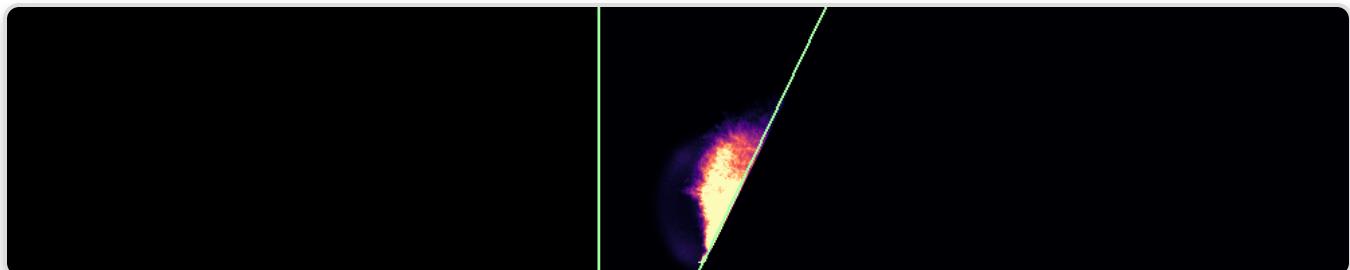
Aerial(the yellow line highlights the target segment.)



Map



Horizontal density



Vfv map



Vertical density

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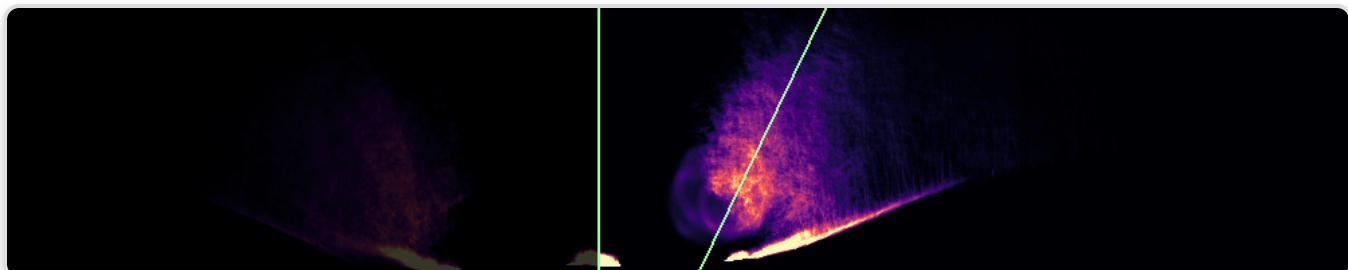
## A14 segment 20



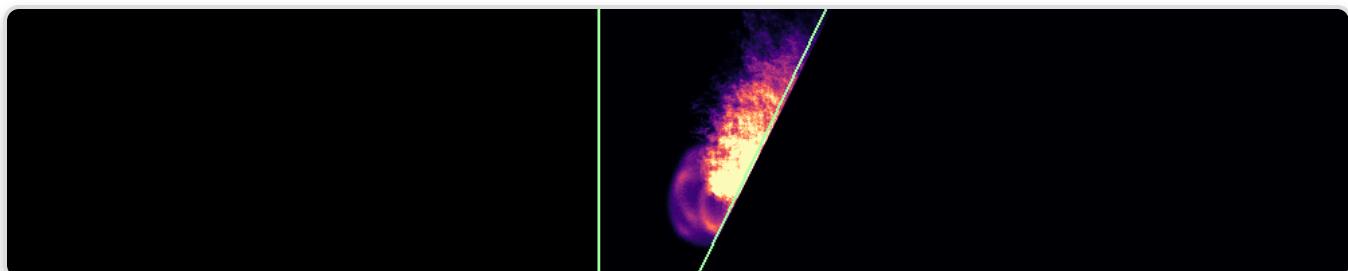
Aerial(the yellow line highlights the target segment.)



Map



Horizontal density



Vfv map



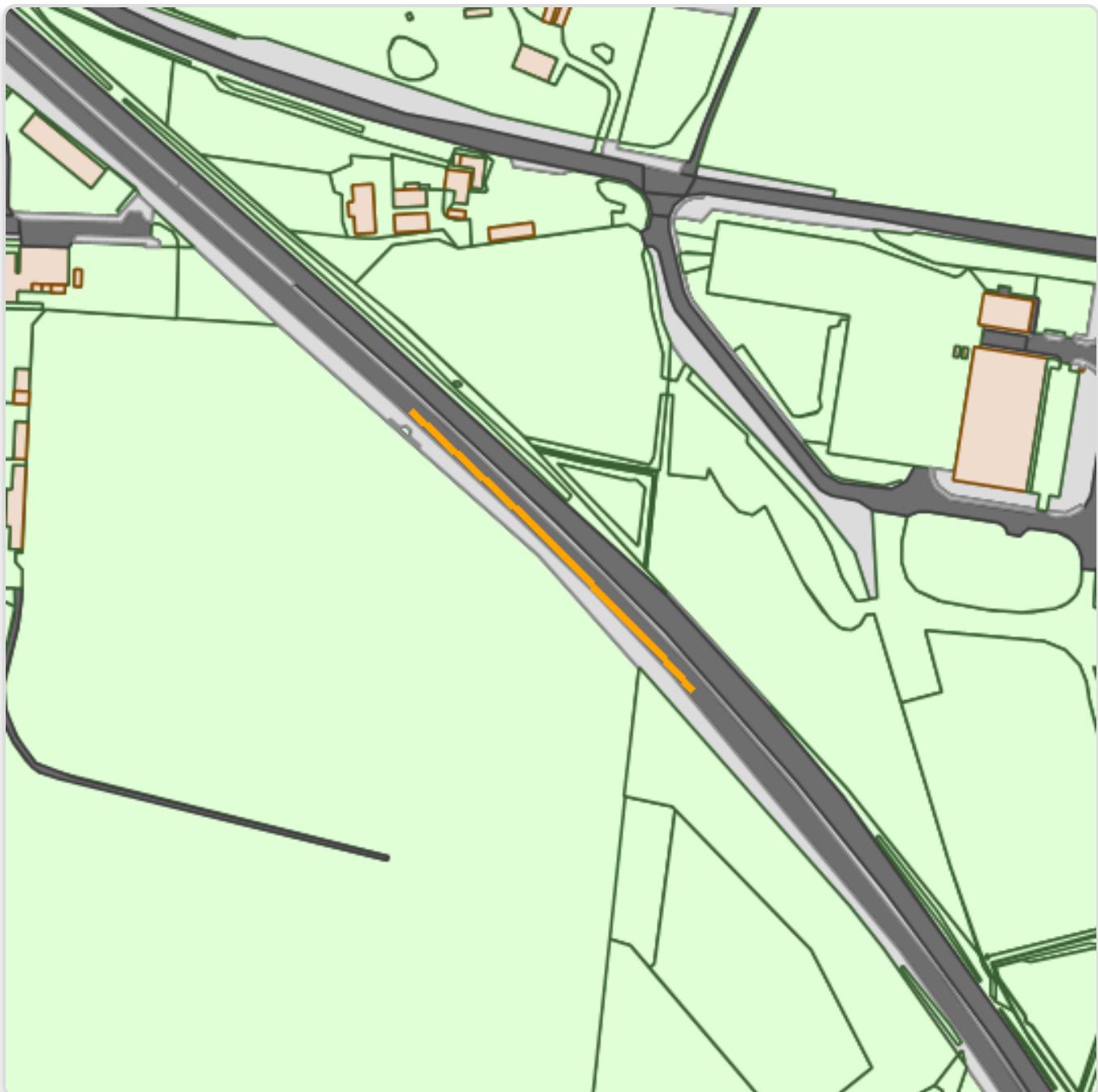
Vertical density

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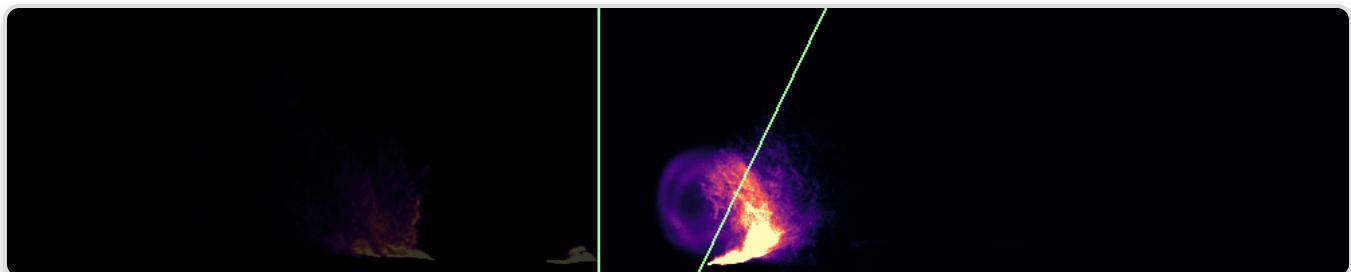
## A14 segment 26



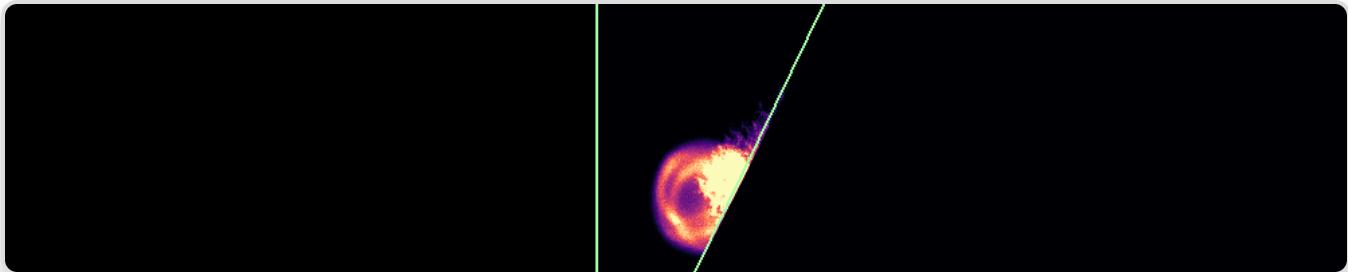
Aerial(the yellow line highlights the target segment.)



Map



Horizontal density



Vfv map



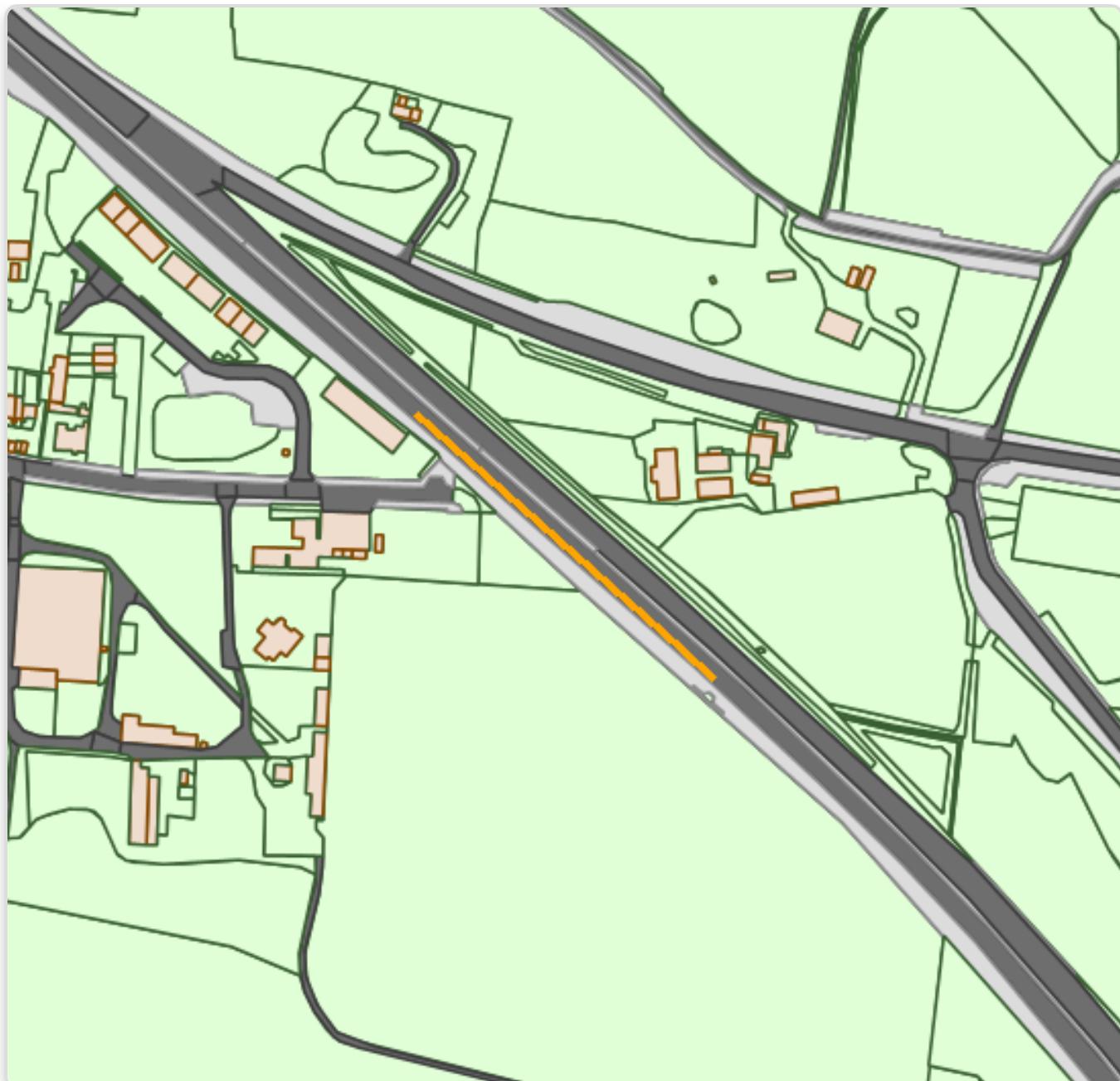
Vertical density

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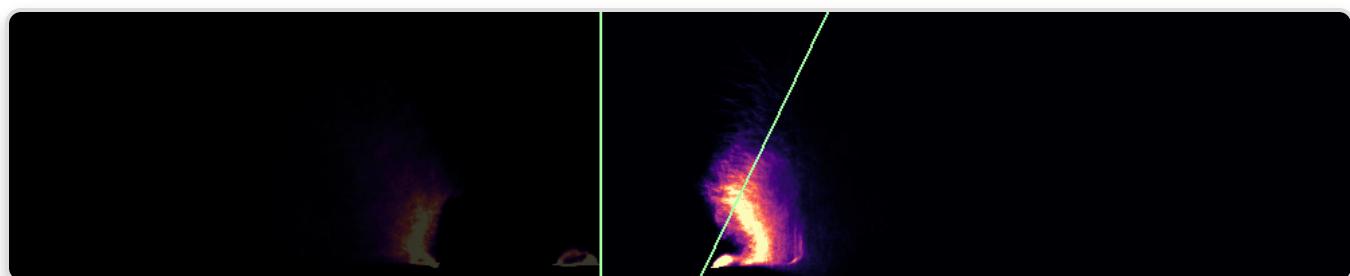
## A14 segment 27



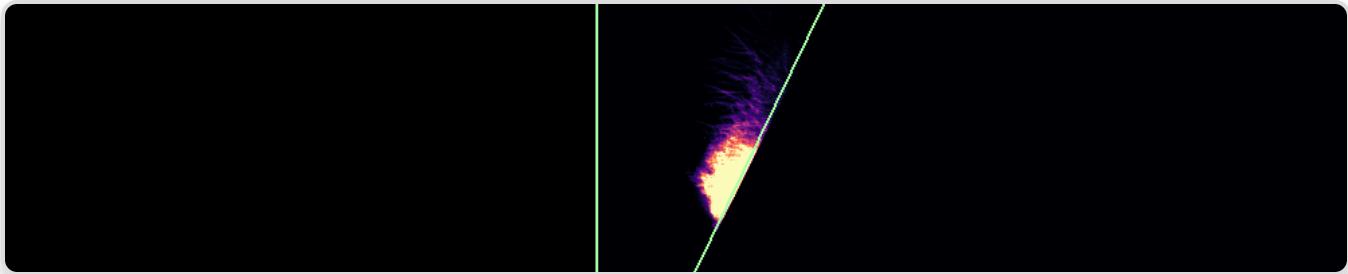
Aerial(the yellow line highlights the target segment.)



Map



Horizontal density



Vfv map



Vertical density