

# Vegetation Overgrowth Pruning Report for 2025-04-01

## 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 2025-04-01, involving 4 dedicated maintenance crews to manage a total overgrown volume of 3645.10 m<sup>3</sup> across segment 28, 8, 9 and 10.

## 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 2025-04-01. Their IDs are 1, 3, 4, 5

Pruner ID	Segment ID	Overgrown Vegetation ID	Inspection ID	Volume (m³)
1	A14 Segment 28	179	899	374.52
3	A14 Segment 8	180	911	767.08
4	A14 Segment 9	181	912	1585.36
5	A14 Segment 10	182	913	918.14

## 4. Pruning Location Details

### 4.1 Segment Information

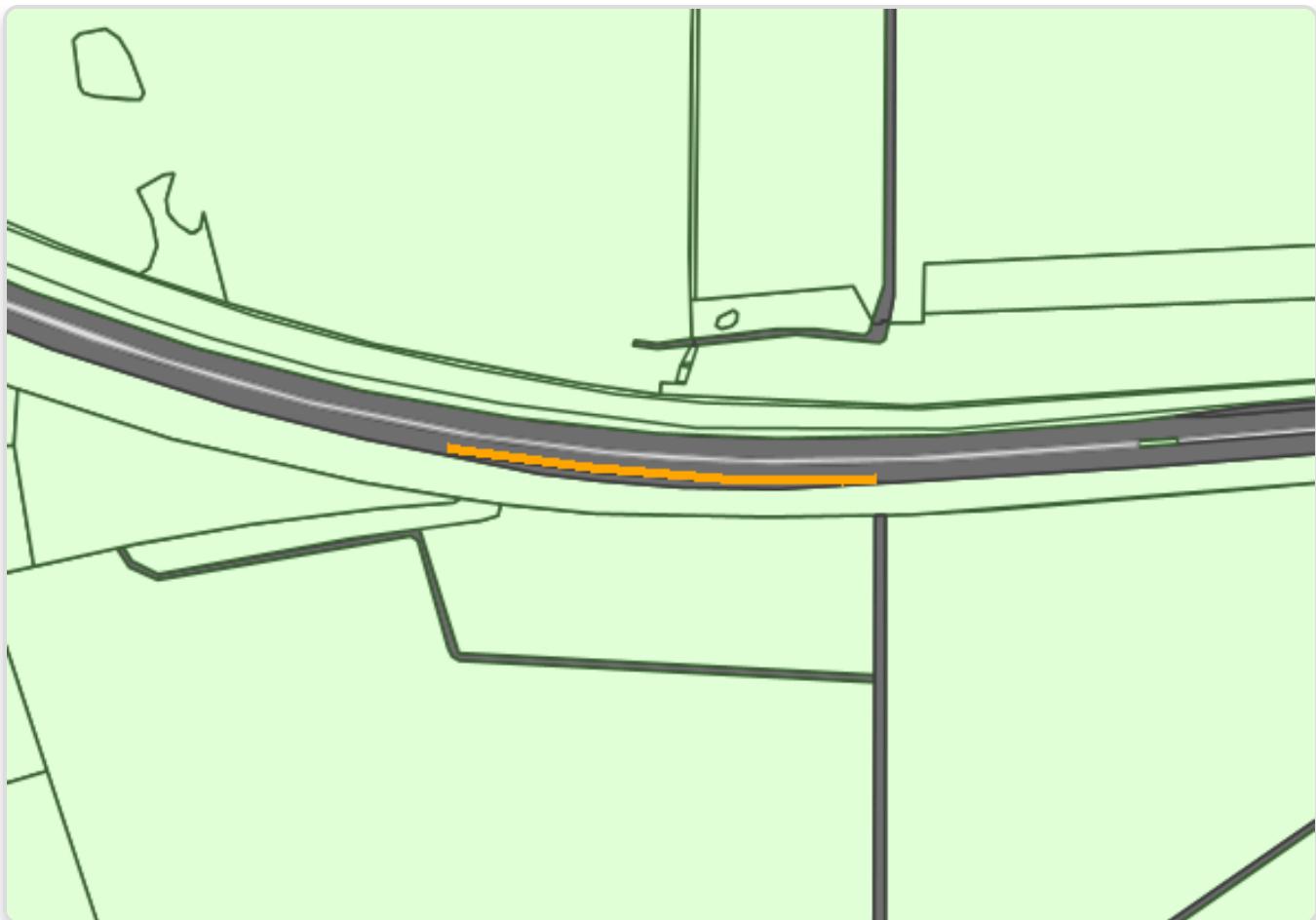
Segment ID	Length of Segment(m)	GPS Coordinates EPSG:27700
10	195.67	599754.55, 261499.53
28	195.63	598402.52, 262507.05
8	195.67	600144.52, 261531.30
9	195.67	599949.72, 261512.94

## 4.2 Map and Imagery

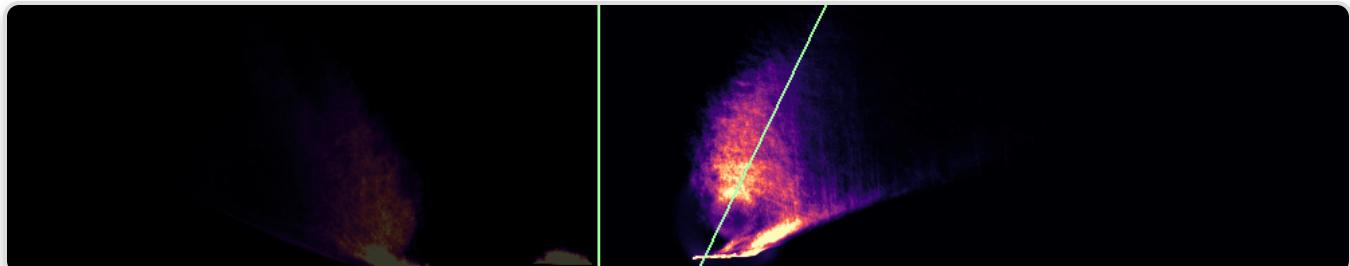
### A14 segment 10



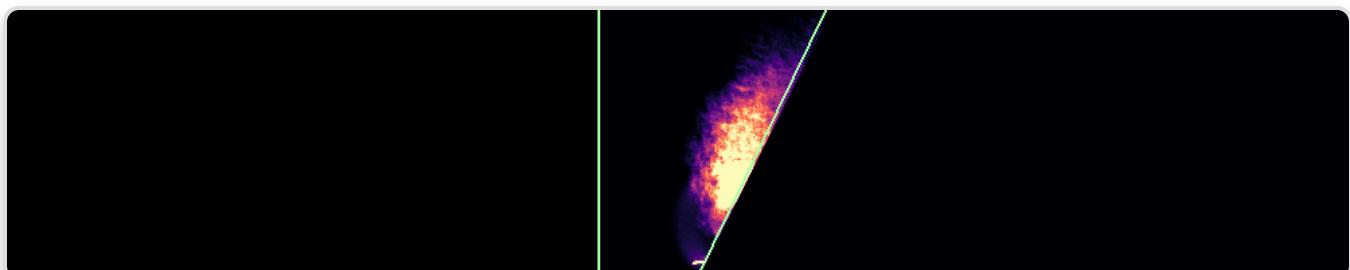
Aerial(the yellow line highlights the target segment.)



Map



Horizontal density



Vfv map



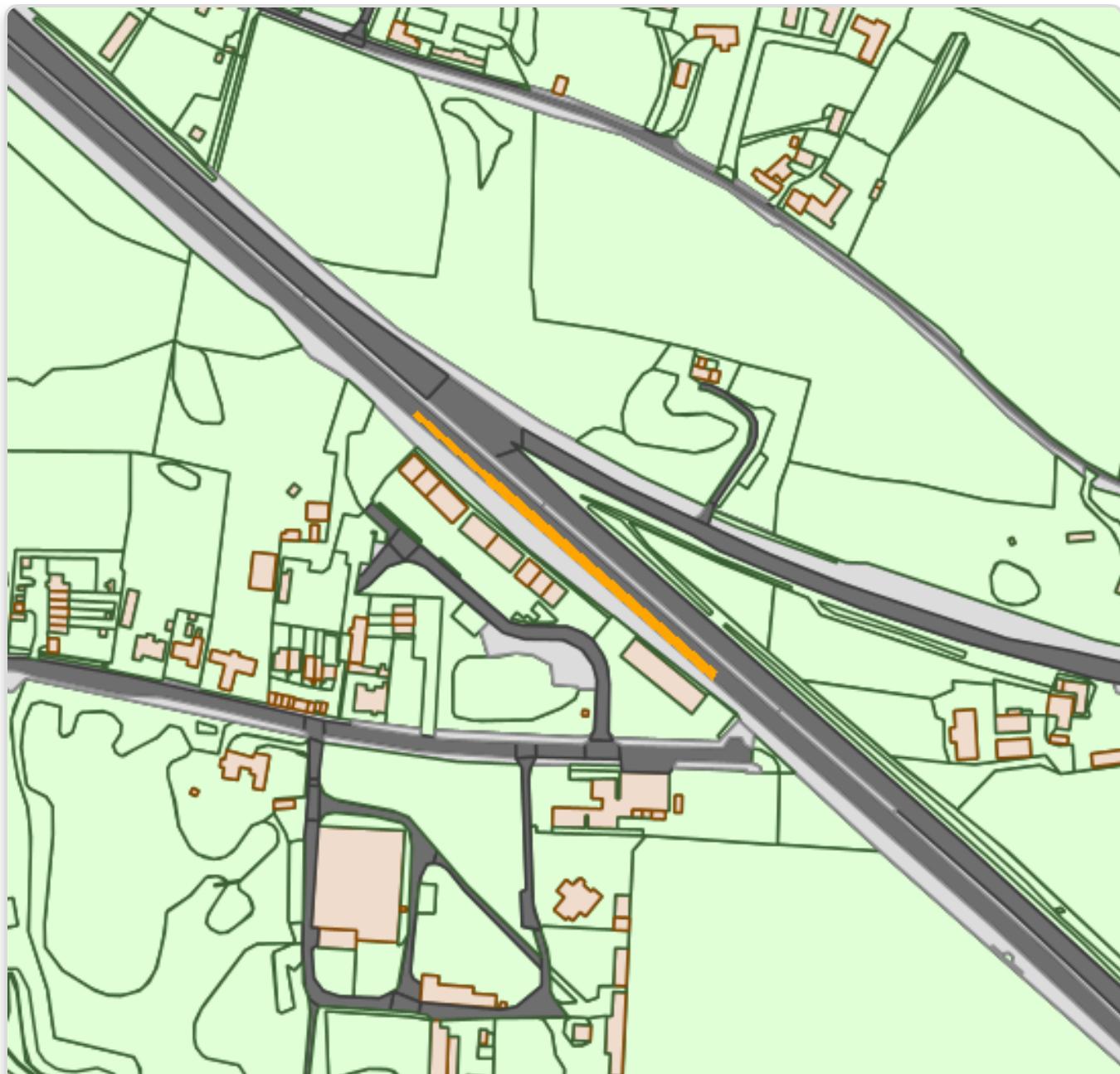
Vertical density

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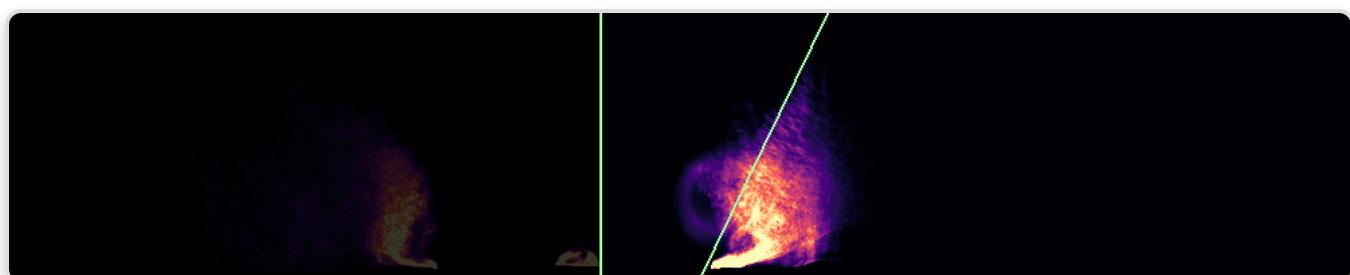
## A14 segment 28



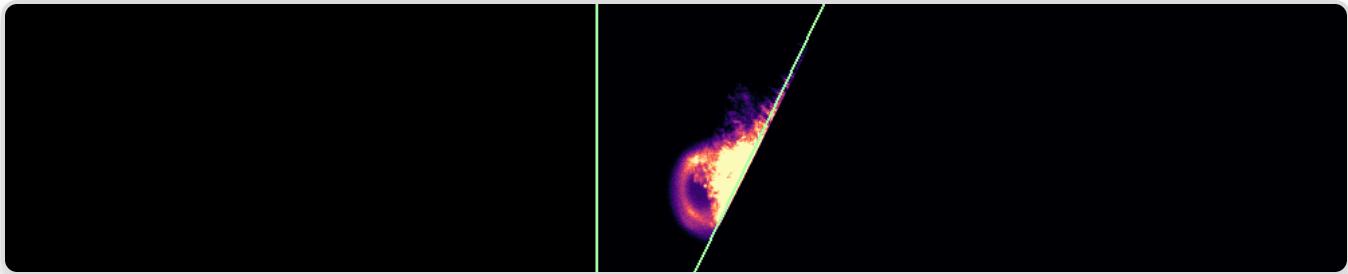
Aerial(the yellow line highlights the target segment.)



Map



Horizontal density



Vfv map



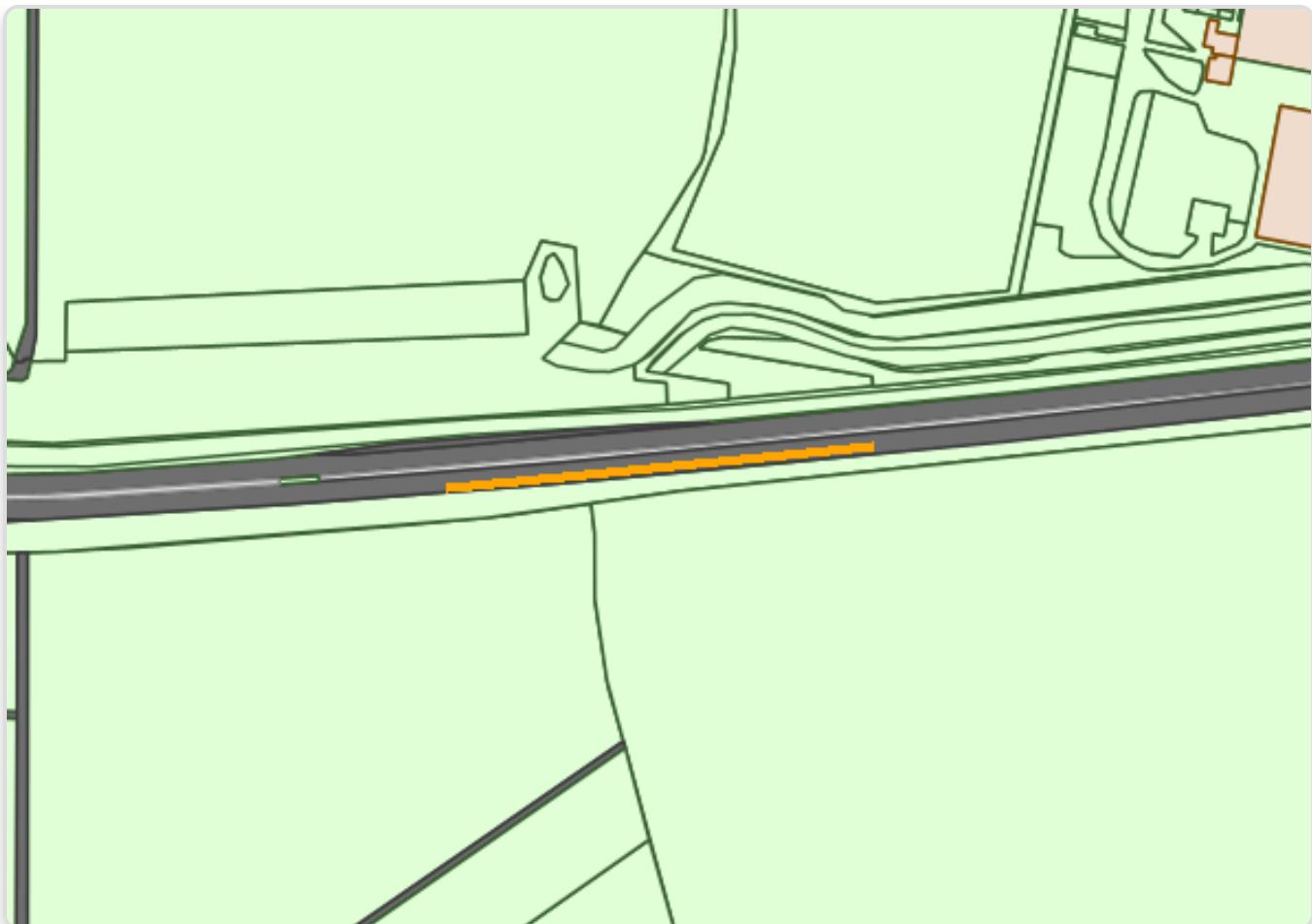
Vertical density

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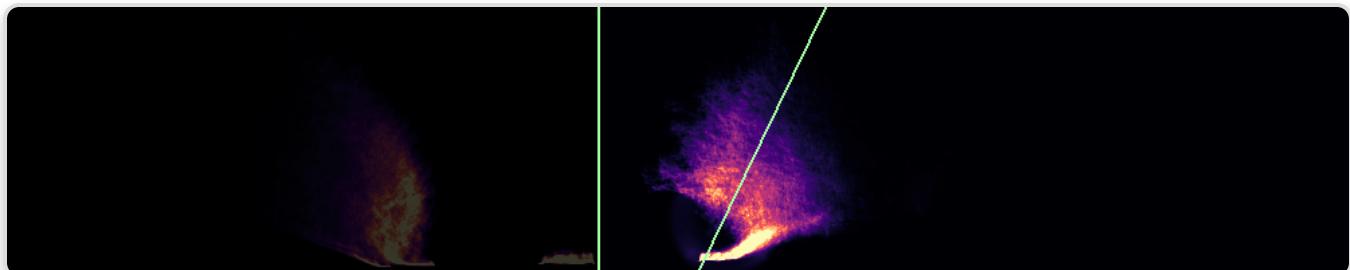
## A14 segment 8



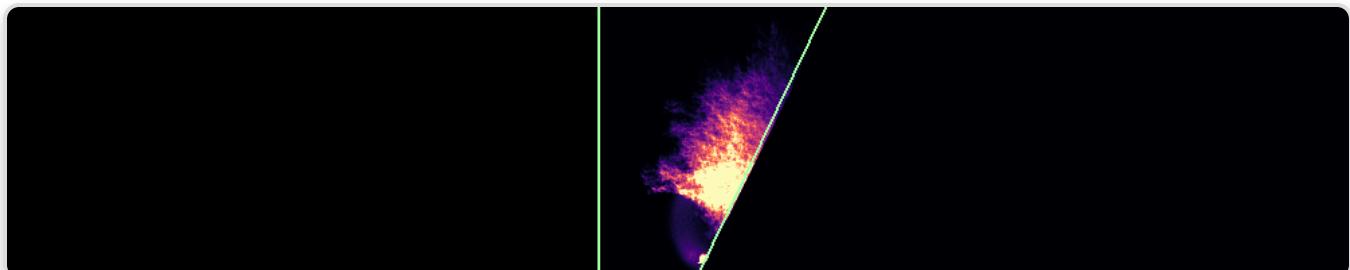
Aerial(the yellow line highlights the target segment.)



Map



Horizontal density



Vfv map



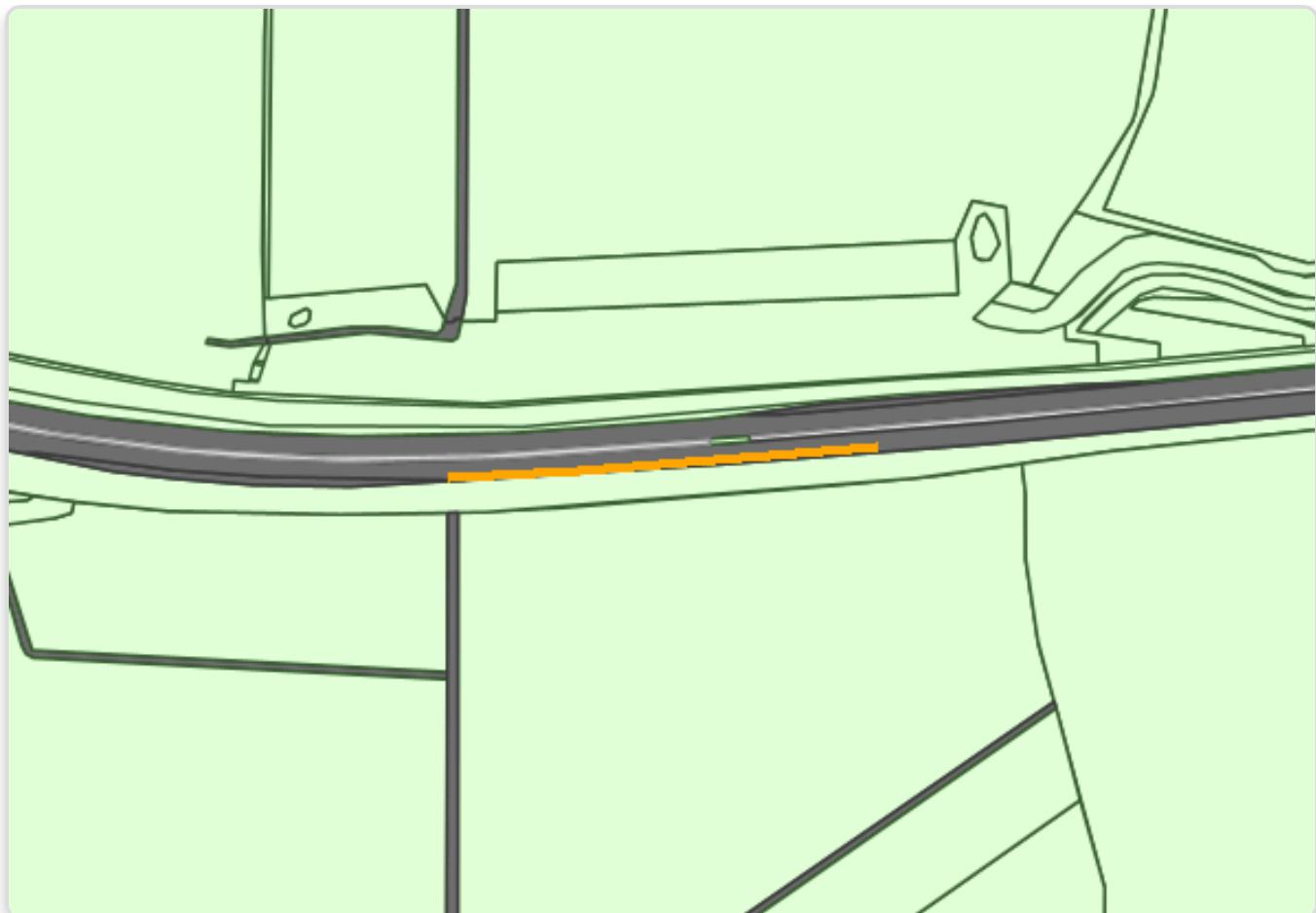
Vertical density

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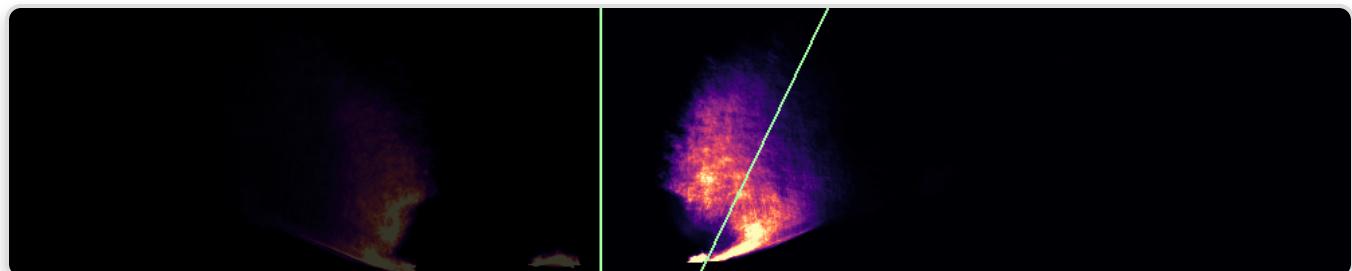
## A14 segment 9



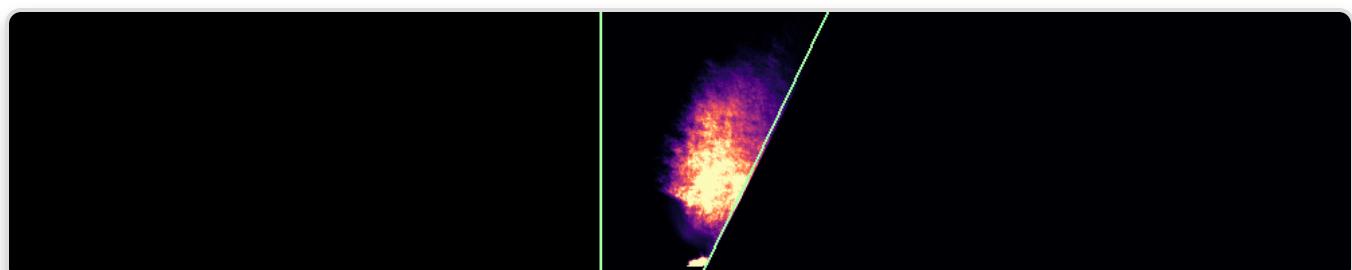
Aerial(the yellow line highlights the target segment.)



Map



Horizontal density



Vfv map



Vertical density