

Vegetation Overgrowth Pruning Report for 2024-12-01

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 2024-12-01, involving 4 dedicated maintenance crews to manage a total overgrown volume of 3983.50 m³ across segment 8, 9, 10 and 11.

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 2024-12-01. Their IDs are 1, 3, 4, 5

Pruner ID	Segment ID	Overgrown Vegetation ID	Inspection ID	Volume (m³)
1	A14 Segment 8	166	879	809.86
3	A14 Segment 9	167	880	1560.69
4	A14 Segment 10	168	881	854.96
5	A14 Segment 11	169	882	757.99

4. Pruning Location Details

4.1 Segment Information

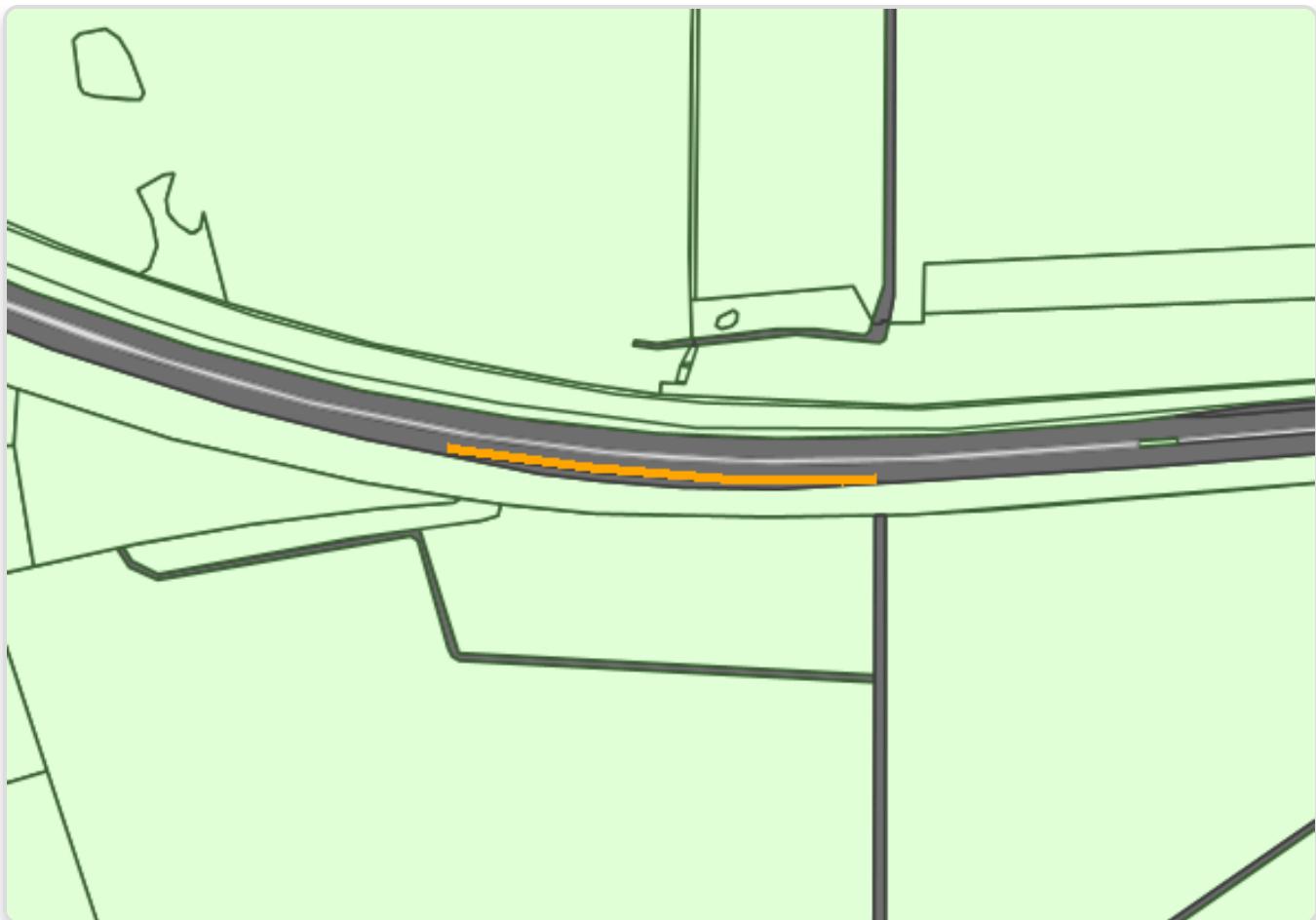
Segment ID	Length of Segment(m)	GPS Coordinates EPSG:27700
10	195.67	599754.55, 261499.53
11	198.90	599562.16, 261530.98
8	195.67	600144.52, 261531.30
9	195.67	599949.72, 261512.94

4.2 Map and Imagery

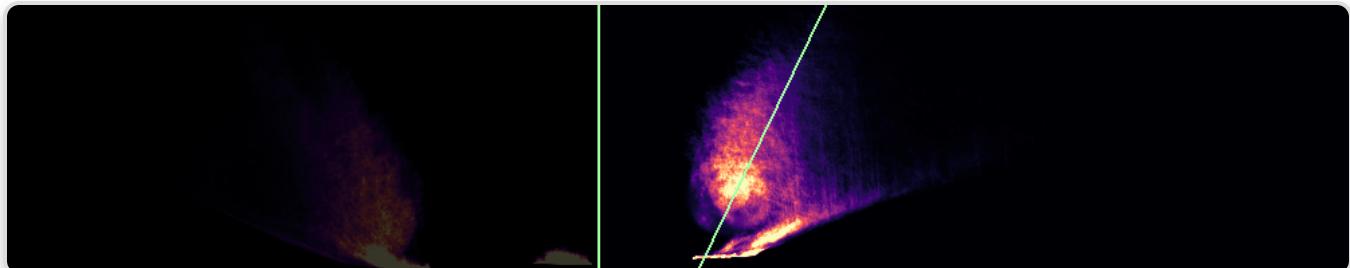
A14 segment 10



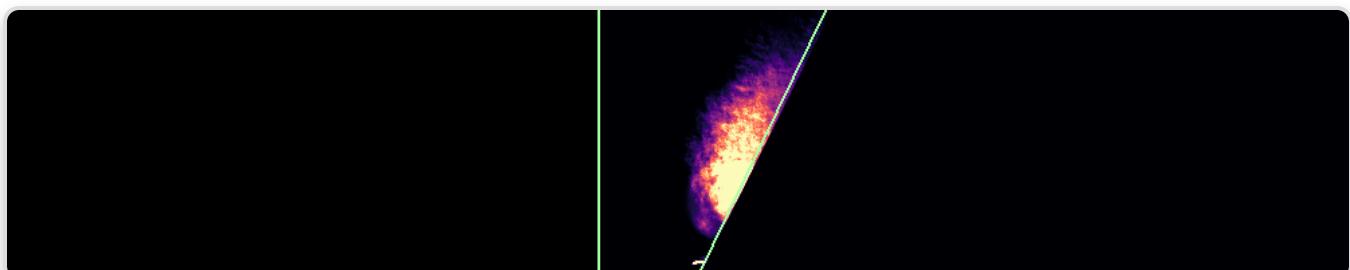
Aerial(the yellow line highlights the target segment.)



Map



Horizontal density



Vfv map

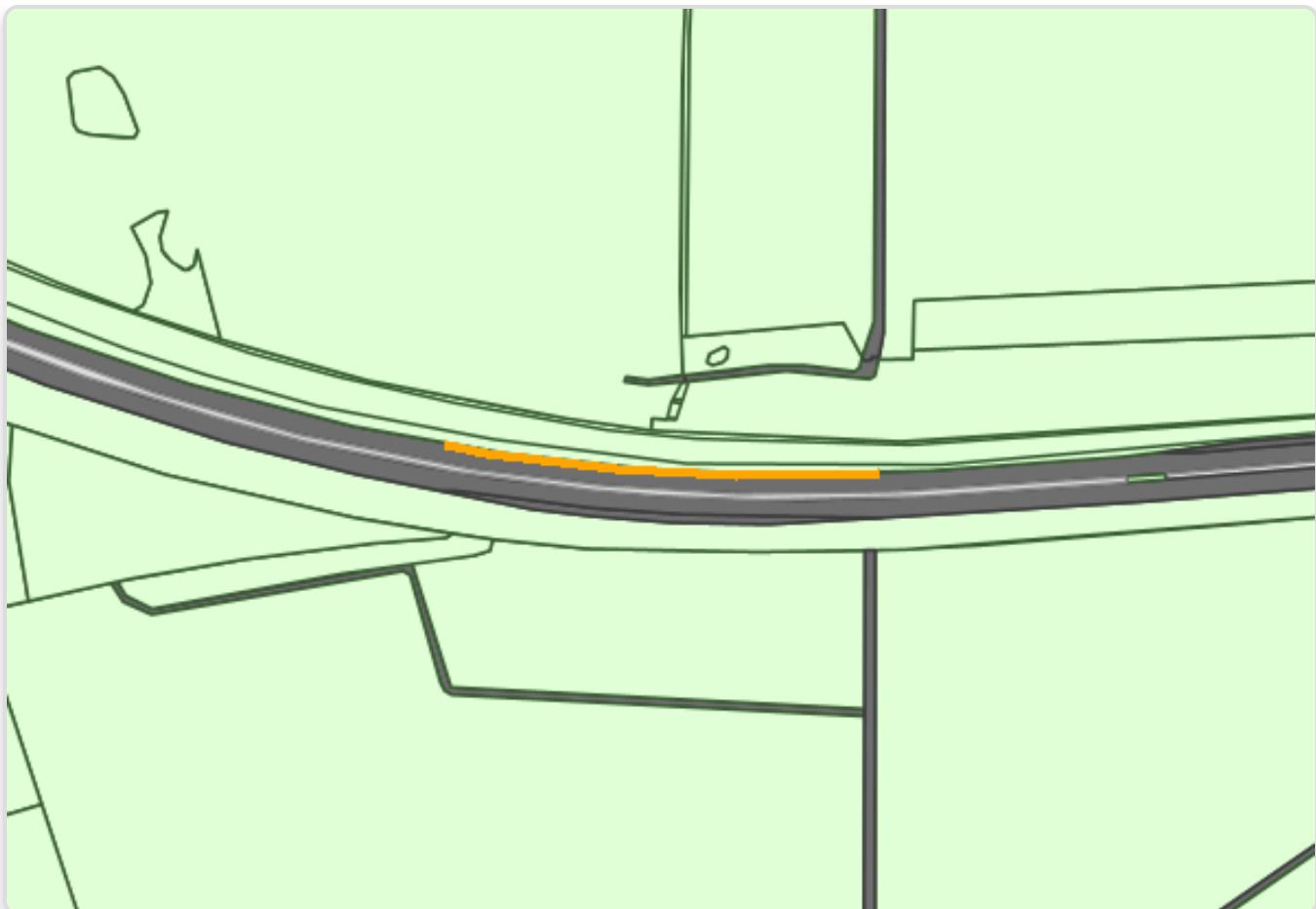


Vertical density

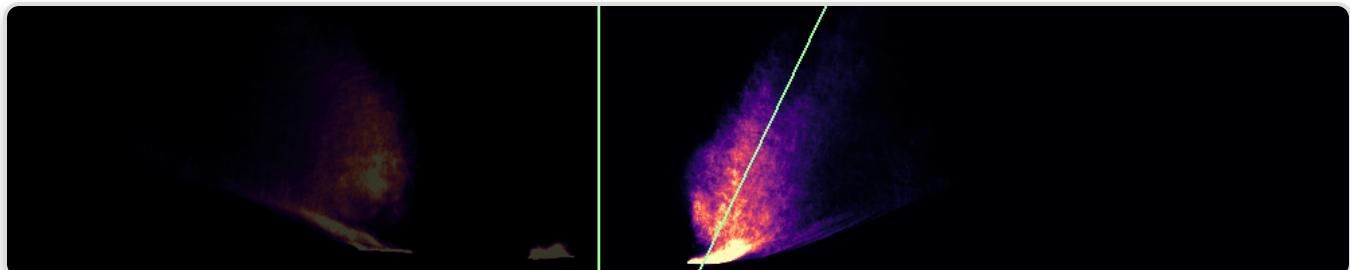
A14 segment 11



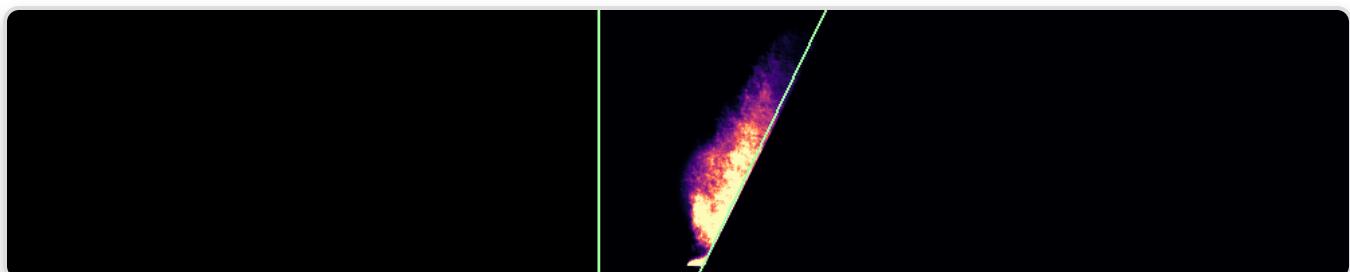
Aerial(the yellow line highlights the target segment.)



Map



Horizontal density



Vfv map

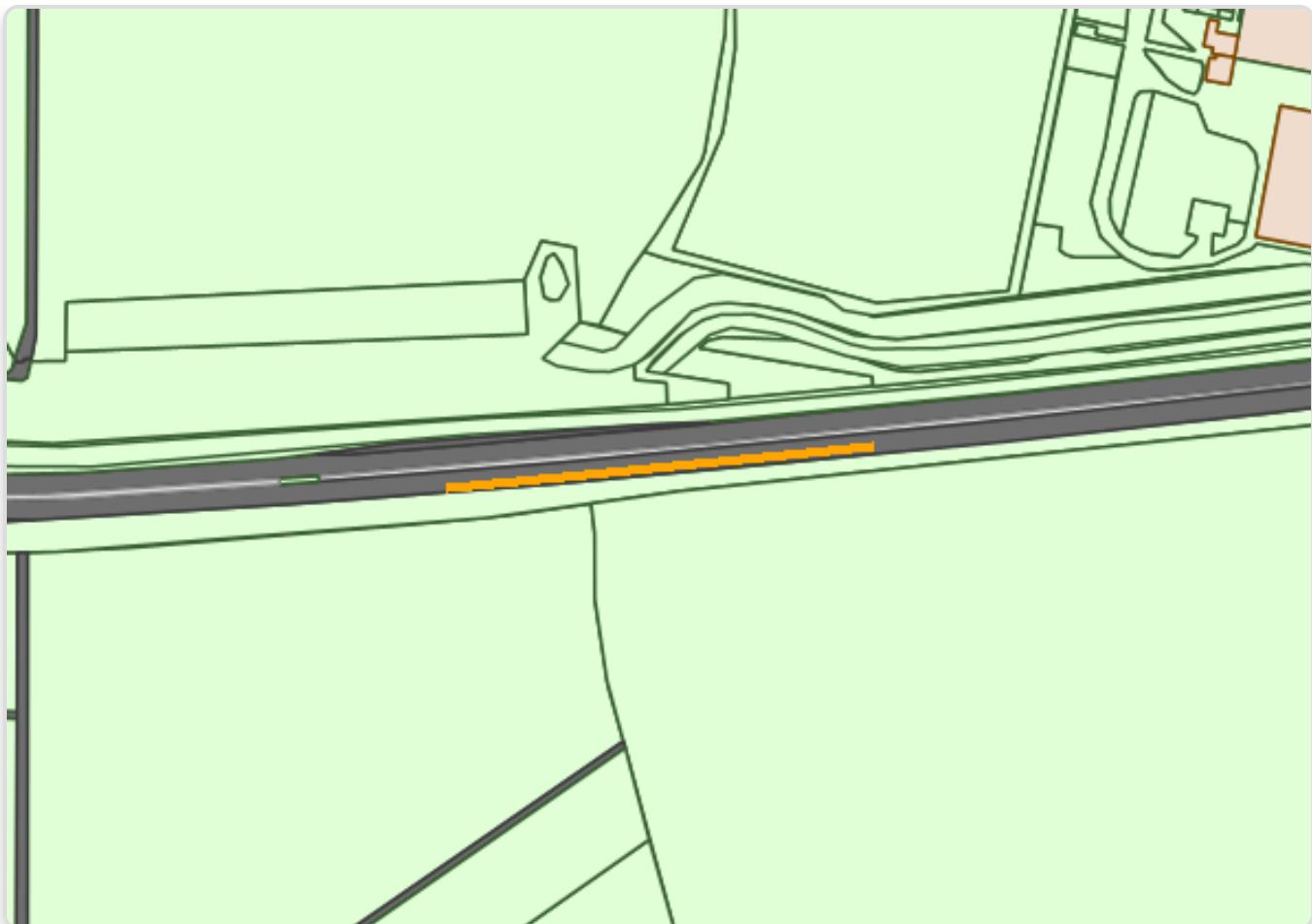


Vertical density

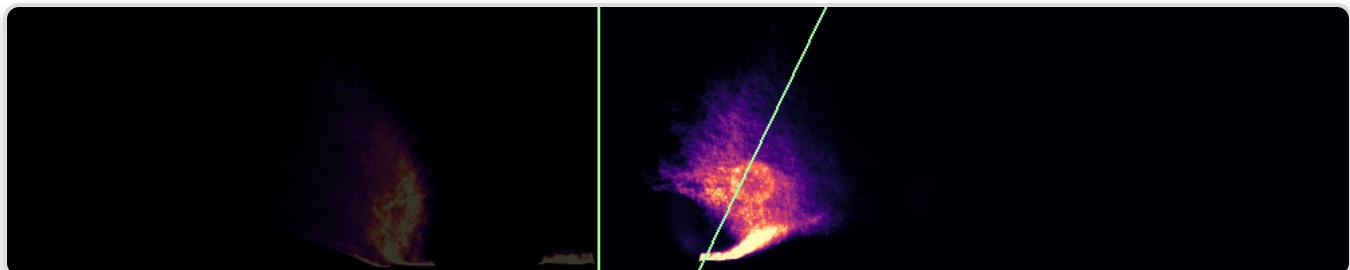
A14 segment 8



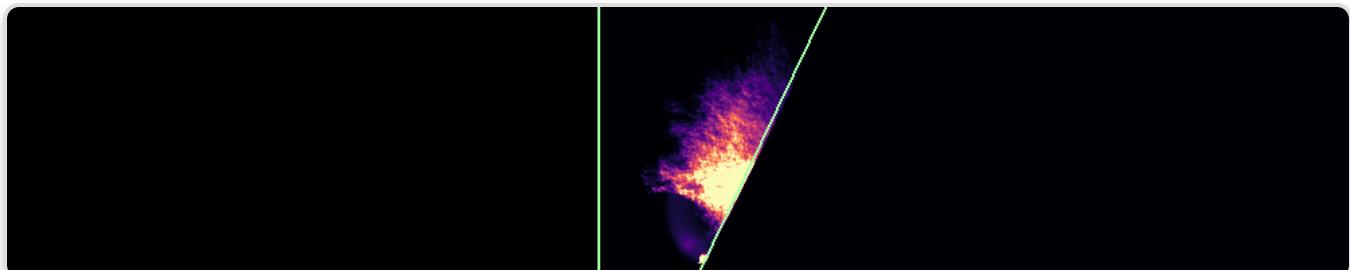
Aerial(the yellow line highlights the target segment.)



Map



Horizontal density



Vfv map

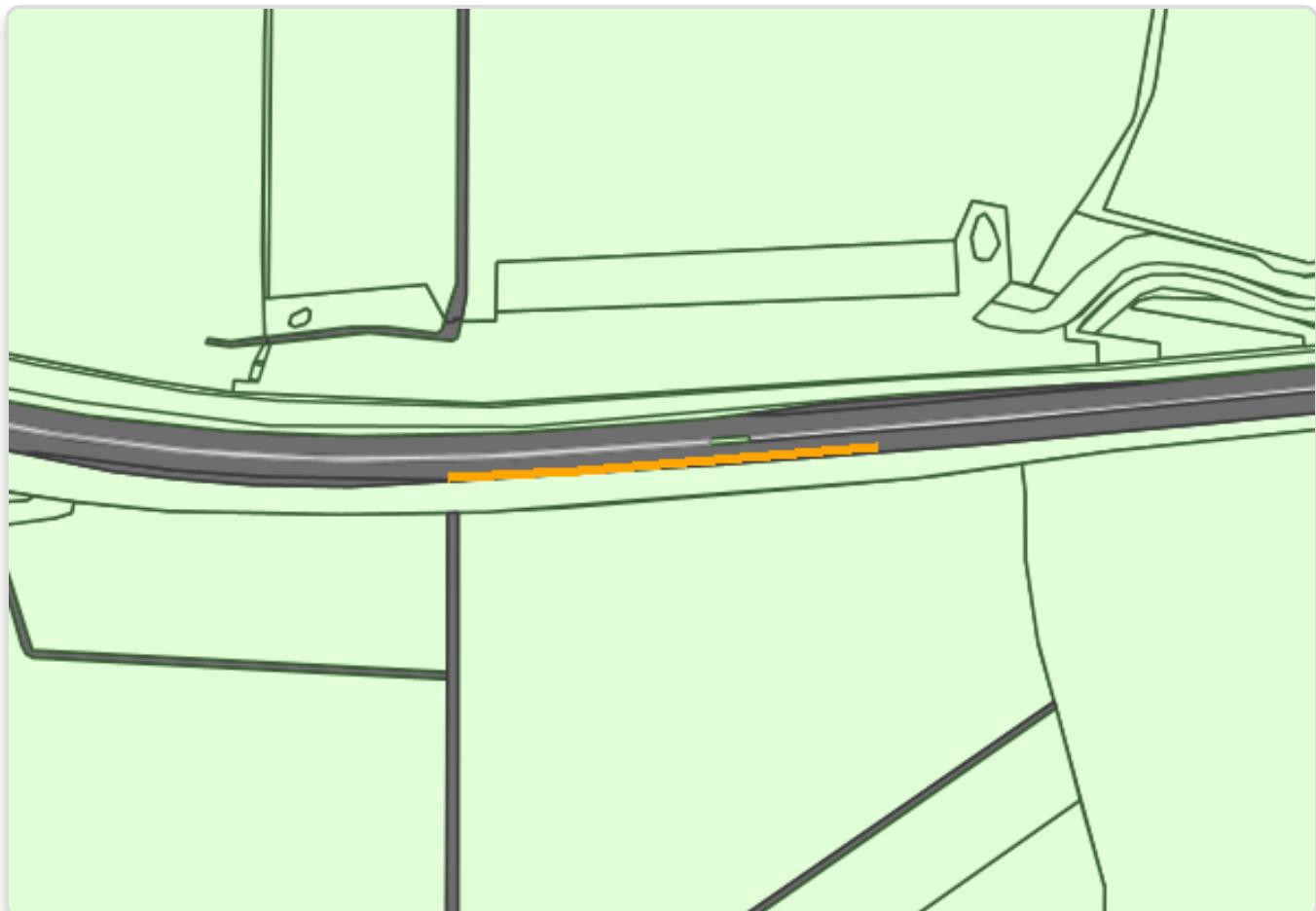


Vertical density

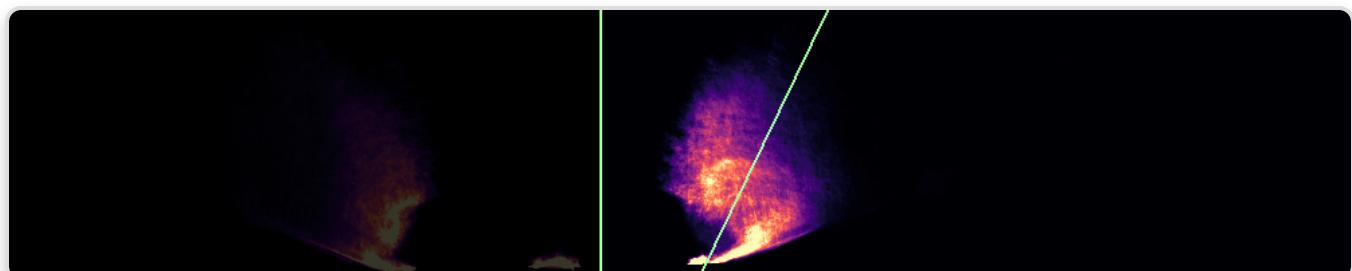
A14 segment 9



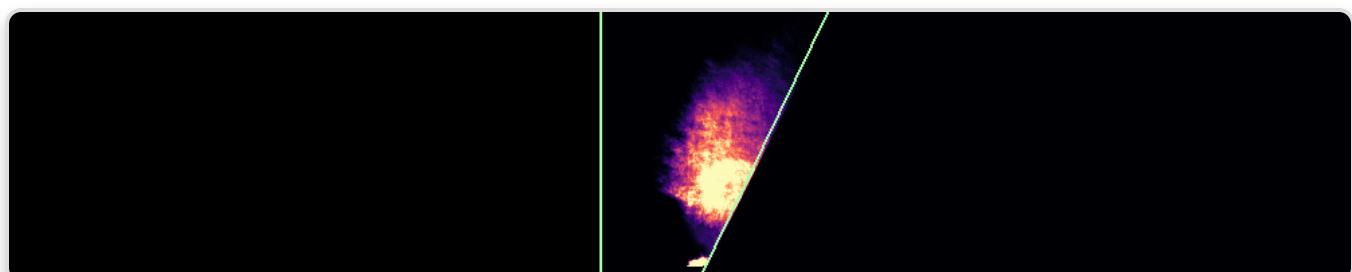
Aerial(the yellow line highlights the target segment.)



Map



Horizontal density



Vfv map



Vertical density