RailEyes

From survey scope to GPS coverage

Agree what to survey. Check the reported drive against the vehicle's GPS log.

Athis-Mons, France

Centre-Ville and Unmapped area 1

1 Planning

BEFORE THE DRIVE / CITY AND SURVEY TEAM

AGREED SURVEY EXTENT



Included street · Reference only

SELECTED STREETS

Selected only

- **Allée d'Ozonville** — 14/14 selected · 594 m · 14 selected for reference — Segments
- **Allée de la Porte des Champs** — 1/1 selected · 161 m — Segments
- **Allée de Sylvie** — 1/1 selected · 71 m — Segments
- **Avenue d'Alsace-Lorraine** — 3/3 selected · 258 m — Segments
- **Avenue de l'Aviation** — 3/3 selected · 203 m — Segments

UI excerpts

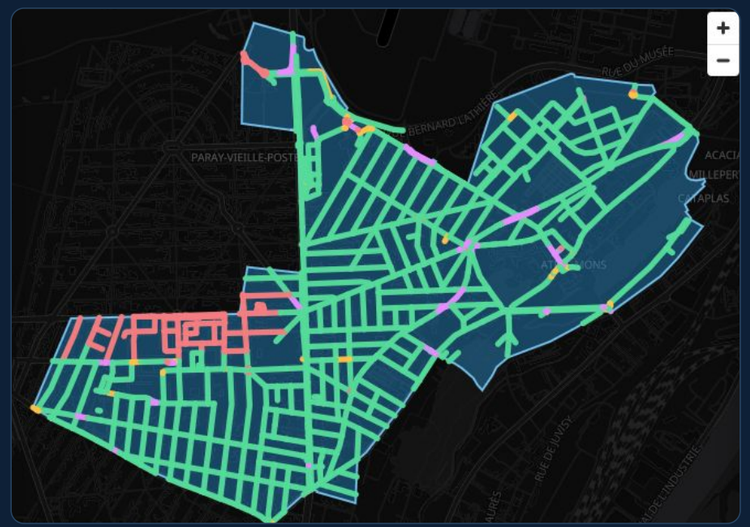
2	968	60.72 km
areas selected	included segments	planned distance

1. **Agree which streets to survey**
   In **Roads**, open **France (mainland)** → **Athis-Mons**. Select areas in **Neighborhoods**, then use **Streets** to add or remove individual segments.
2. **Save the agreed scope**
   Review the map, segment count, and distance together. Choose **Review & download** → **Download GeoJSON**. Keep that scope file for validation.

2 Validation

AFTER THE DRIVE / CITY REVIEWER

COVERAGE ACROSS THE SAME AREA



Covered · Partial · Review match · No coverage detected

SEGMENT RESULTS

- **Rue du Parc d'Athis** — Covered · 100% · way/107947886:22-23
- **Rue du Parc d'Athis** — Covered · 100% · way/107947886:3-13
- **Avenue Aristide Briand** — No coverage detected · 0% · way/109535127:0-1
- **Avenue Léon Blum** — Review match · 50% · way/109715096:0-2
- **Avenue Marcel Sembat** — Covered · 100% · way/109715097:0-3
- **Rue Jean-Baptiste de la Salle** — Covered · 100% · way/109715101:0-2
- **Rue Jean-Baptiste de la Salle** — Review match · 33.3% · way/109715101:2-3

Illustrative results

719	36	61	152
covered	partial	to review	no coverage detected

3. **Check the recorded drive**
   Open **Check GPS coverage**. Add the agreed scope GeoJSON and the survey vehicle's trip log (GPX, CSV, or GeoJSON). Select **Check trace**.
4. **Review the coverage**
   Check gaps and uncertain matches on the map or in the segment list. Choose **Download report** to save the coverage results with the survey records.

HANDOFF TO THE CITY

Send the survey report together with the agreed scope GeoJSON and the survey vehicle's GPS log for the trip.

PRIVACY Share only the vehicle log for the survey trip. The planner checks the files in the browser.