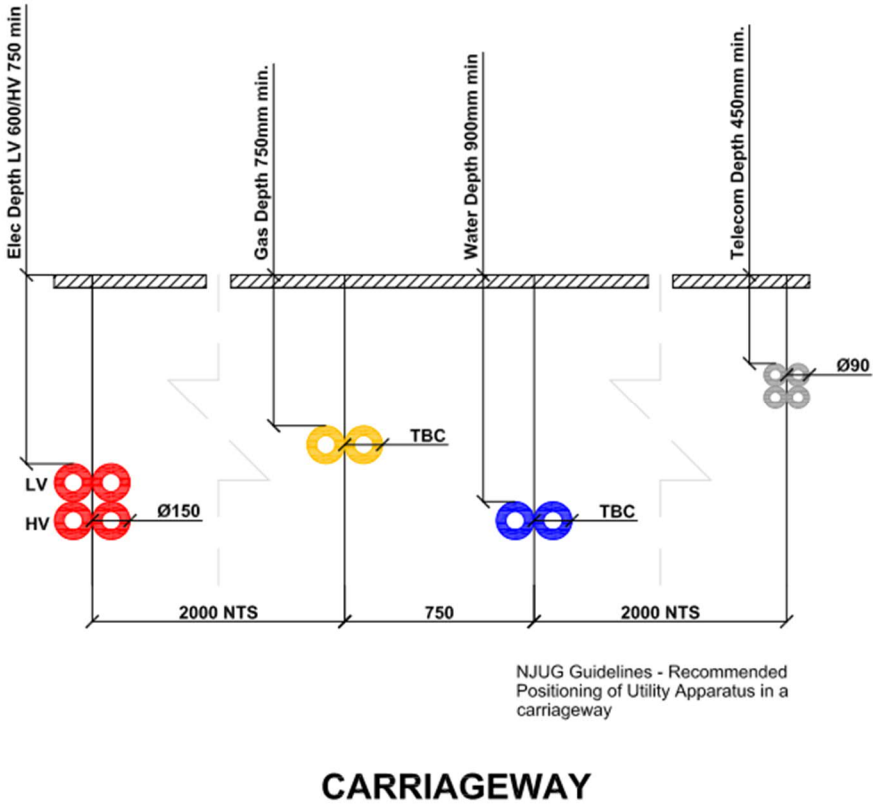

Figure 13.2 – Recommended positioning of utility apparatus in carriageway

When on-site, the contractor must use safe digging practices, in accordance with HSG 47, to verify and establish the actual position of mains, pipes, services, and any other apparatus on-site before any mechanical plant is used. The responsibility for locating the apparatus precisely before commencing any works rests entirely upon the person undertaking or directly responsible for those works.

The Contractor is to refer to the following documents before works commence within the vicinity of existing services;

- Health and Safety Guidance HSG 47 Avoiding Dangers from Underground Services.
- Health and Safety Guidance GS6 Avoiding Danger from Overhead Electric Lines.
- Street Works UK (formerly NJUG) Guidelines.
- General Safety Measures to Avoid Injury and Damage to Gas Apparatus.
- CDM Regulations 2015 (Regulation 25 – Energy Distribution Installations).

This desktop utility study covers statutory infrastructures surrounding the site. All information has been taken from the records of the statutory authorities and although this information is the most accurate available it may be prudent to undertake trial excavations in strategic locations to definitively determine the depth and location of infrastructure. Utility Providers Networks are constantly under review and subject to applications from other parties and the capacities and loads currently available may be subject to change.

The costs provided are advised as a predicted worst-case scenario of the foreseeable works. However, as these are only budget figures the actual costs entailed will not be determined until detailed proposals are received from the owners of the infrastructure.

Prepared by;
Joanne Blackburn BA (Hons) – Associate Director
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Checked by;
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Utilities Connections Management Ltd.

14.0 Further UCML Services

Pre-Construction Utility Consultancy

UCML's pre-construction utility consultancy service deals with the obtaining of capacity checks as well as disconnection, diversion, connection, service alteration, and temporary supply quotations. These include electricity, gas, clean water, and telecom supplies for all forms of residential, commercial, and industrial developments. Use of our consultancy services can result in;

- Considerable cost savings.
- Reduced overheads.
- Reduced timescales.
- Reduced delays.
- Reduced time expenditure.
- Removal of provisional sums from tender submissions.

The services provided by UCML's pre-construction utility consultancy service includes;

- Review of proposed meter positions to ensure technical and regulatory viability.
- Application for:
  - Existing statutory infrastructure records.
  - Disconnection quotations including meter removals where required.
  - Statutory infrastructure diversion quotations.
  - Temporary building supplies.
  - New connections quotations.
  - Legal searches including easement, wayleaves, and Land Registry title searches.
- Technical review of all quotations received including technical and commercial comparison across all competing quotes.
- Submission of successful quotations for acceptance.
- Single point of contact for project administration, and an assigned Project Coordinator to each scheme.

Delivery Coordination

UCML's delivery coordination service deals with the coordination of disconnections, diversions, connections, service alterations, capacity checks, and temporary supply installations for all forms of residential, commercial, and industrial developments. Our Project Coordination team can work in conjunction with our pre-construction utility consultancy service or as a stand-alone offering to coordinate the delivery of all electricity, gas, clean water, and telecom works. Use of our delivery coordination service can result in:

- Improved program planning accuracy.
- Reduced time expenditure.
- Reduced abortive visit charges.
- Reduced delivery timescales and as a result less delays.

The services provided by UCML's delivery coordination service includes;

- Management of statutory connections from quotation acceptance to completion.
- Assigned Project Coordinator to the scheme to provide a single point of contact for site staff and attend design team meetings as required.
- Provision of a site pack including existing and proposed drawings and relevant technical information relating to dimensions and layout of metering enclosures.
- Management of legal agreements required including wayleaves, easements, and adoption agreements.
- Programming of all mains, connections, and metering works through proactive communication with site staff.

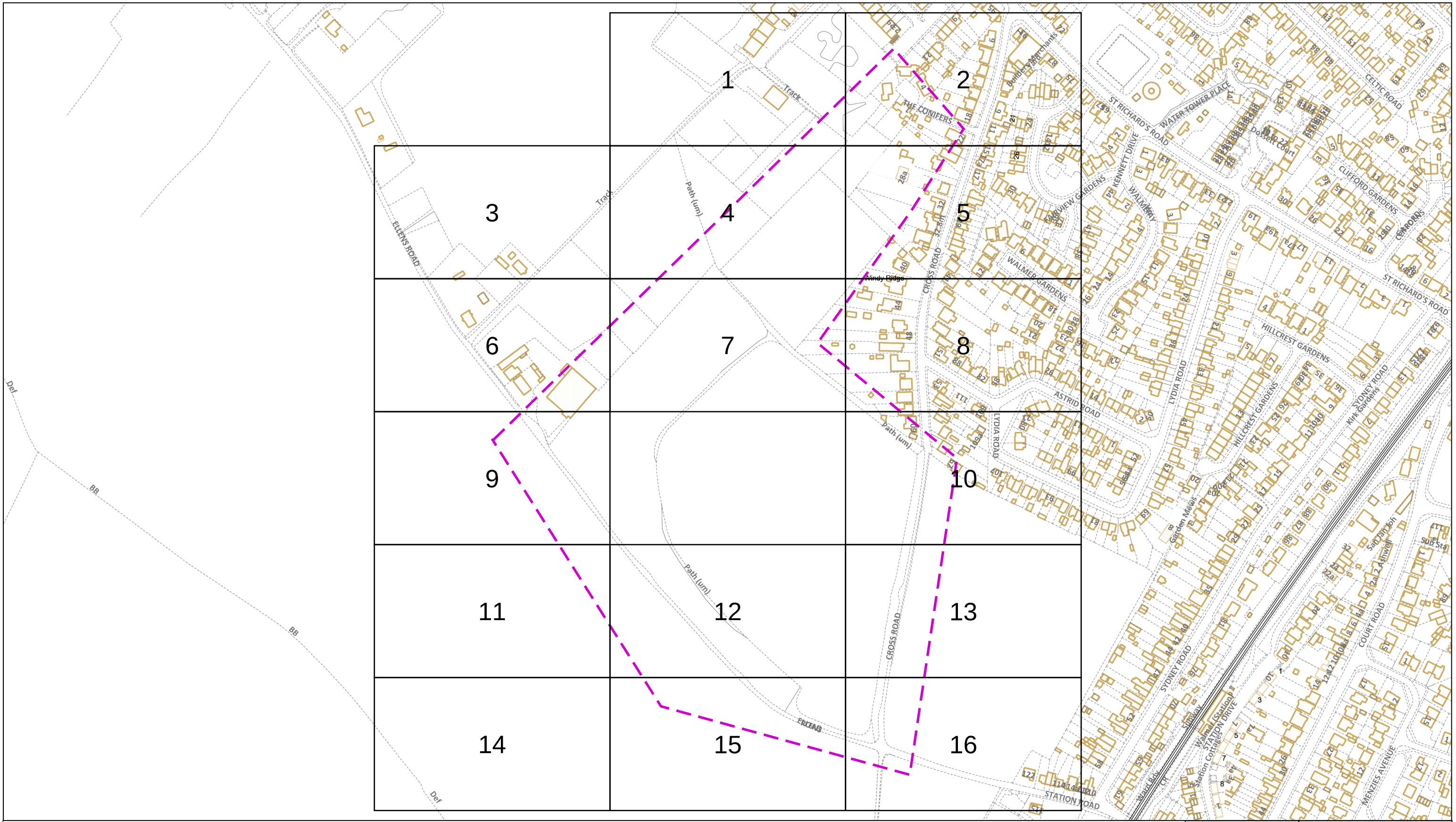
Appendices

Appendix 1 – UK Power Networks Infrastructure Plan

Appendix 2 – Southern Gas Networks Infrastructure Plan

Appendix 3 – Southern Water Infrastructure Plan

Appendix 4 – Openreach Infrastructure Plan



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Date Requested: 30/10/2023
Job Reference: 30737831
Site Location: 635784 150288
Requested by:
Mr steffan lloyd
Your Scheme/Reference: Cross Road , Deal, Kent

Scale: 1:3075 (When plotted at A3)

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EMERGENCY - If you damage a cable or line Phone 0800 783 8838 (24hrs) URGENTLY

ALWAYS LOOK UP BEFORE YOU START WORK
Refer to HSE Guidance note GS6

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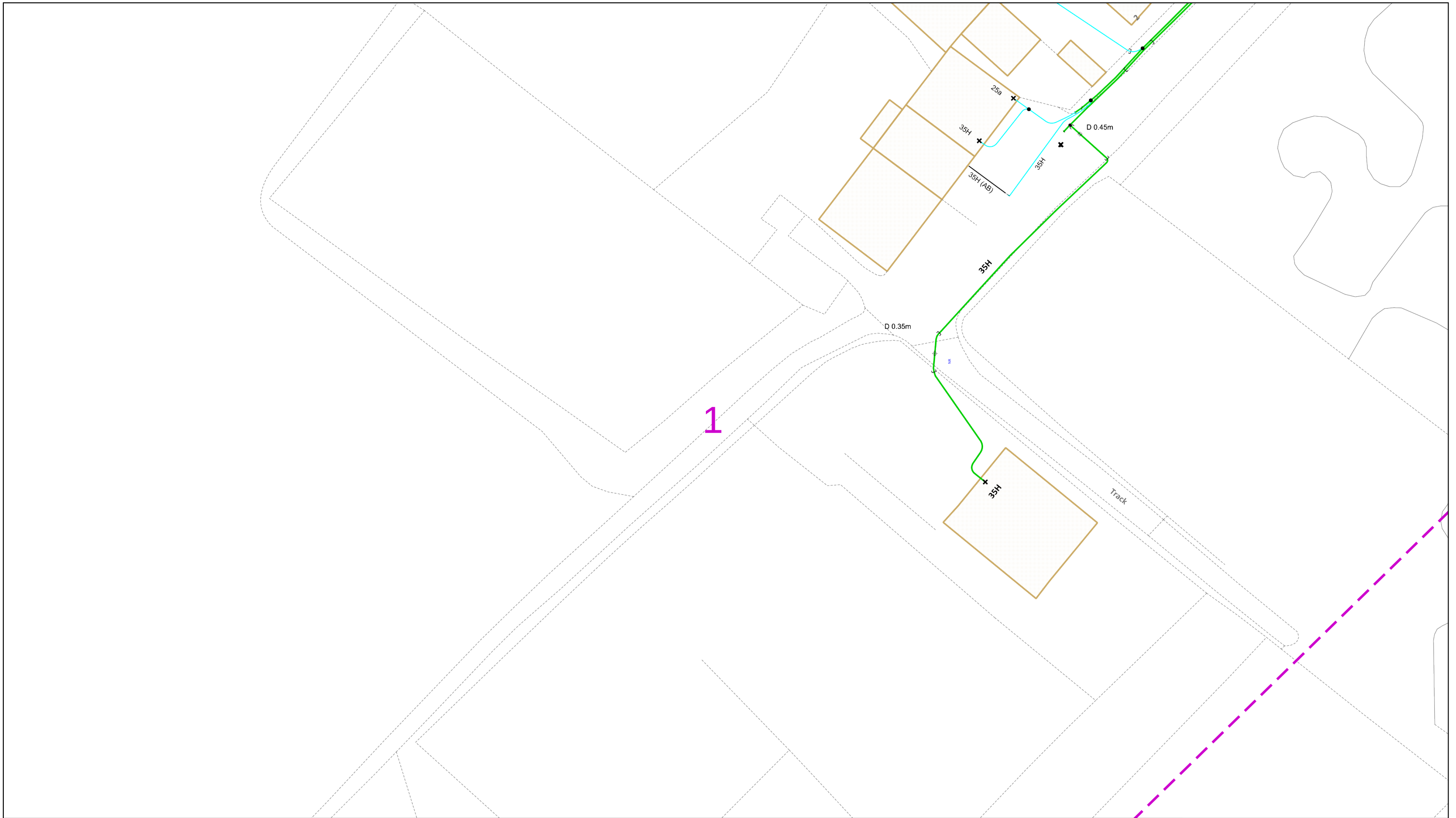

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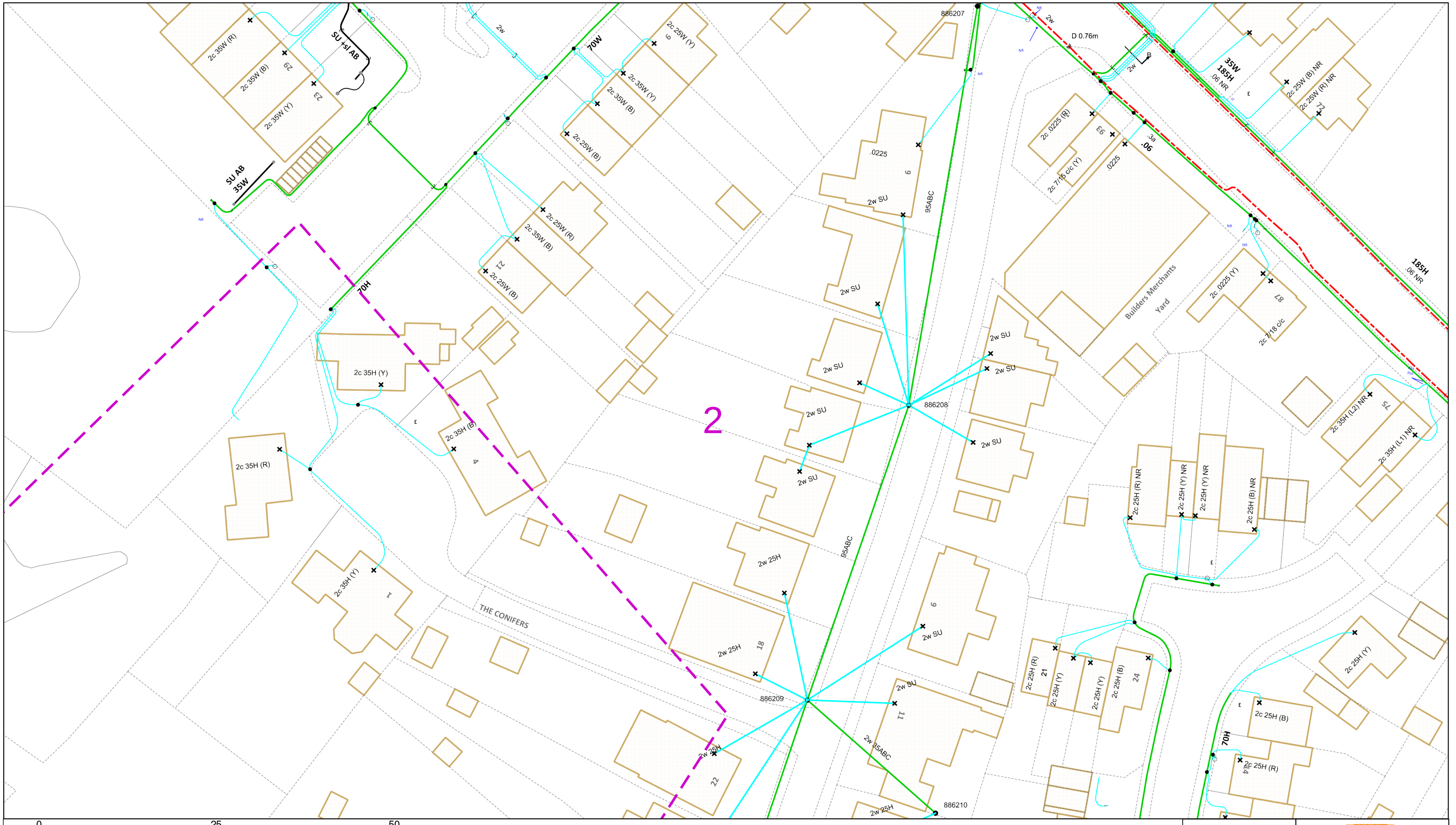

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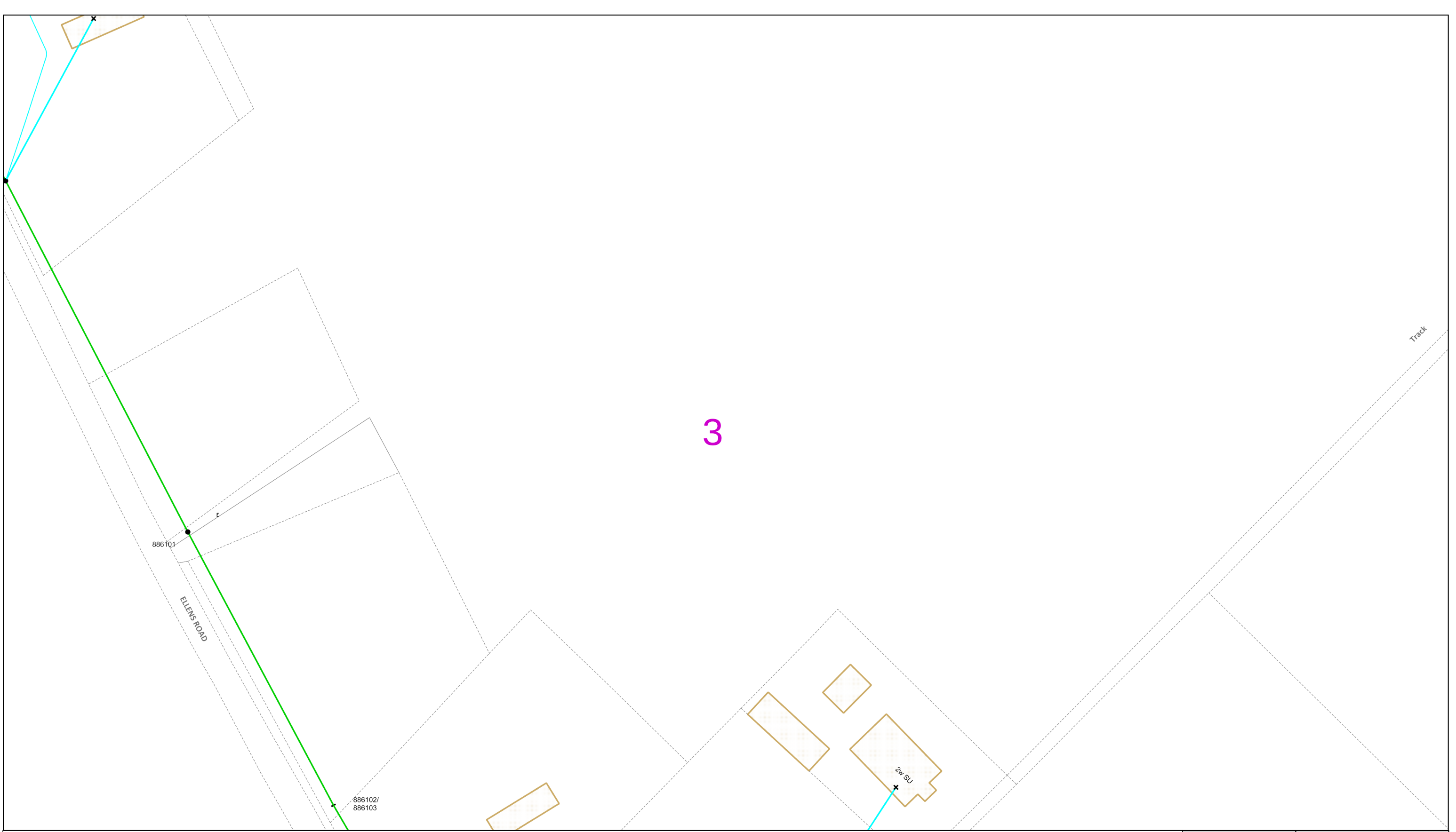

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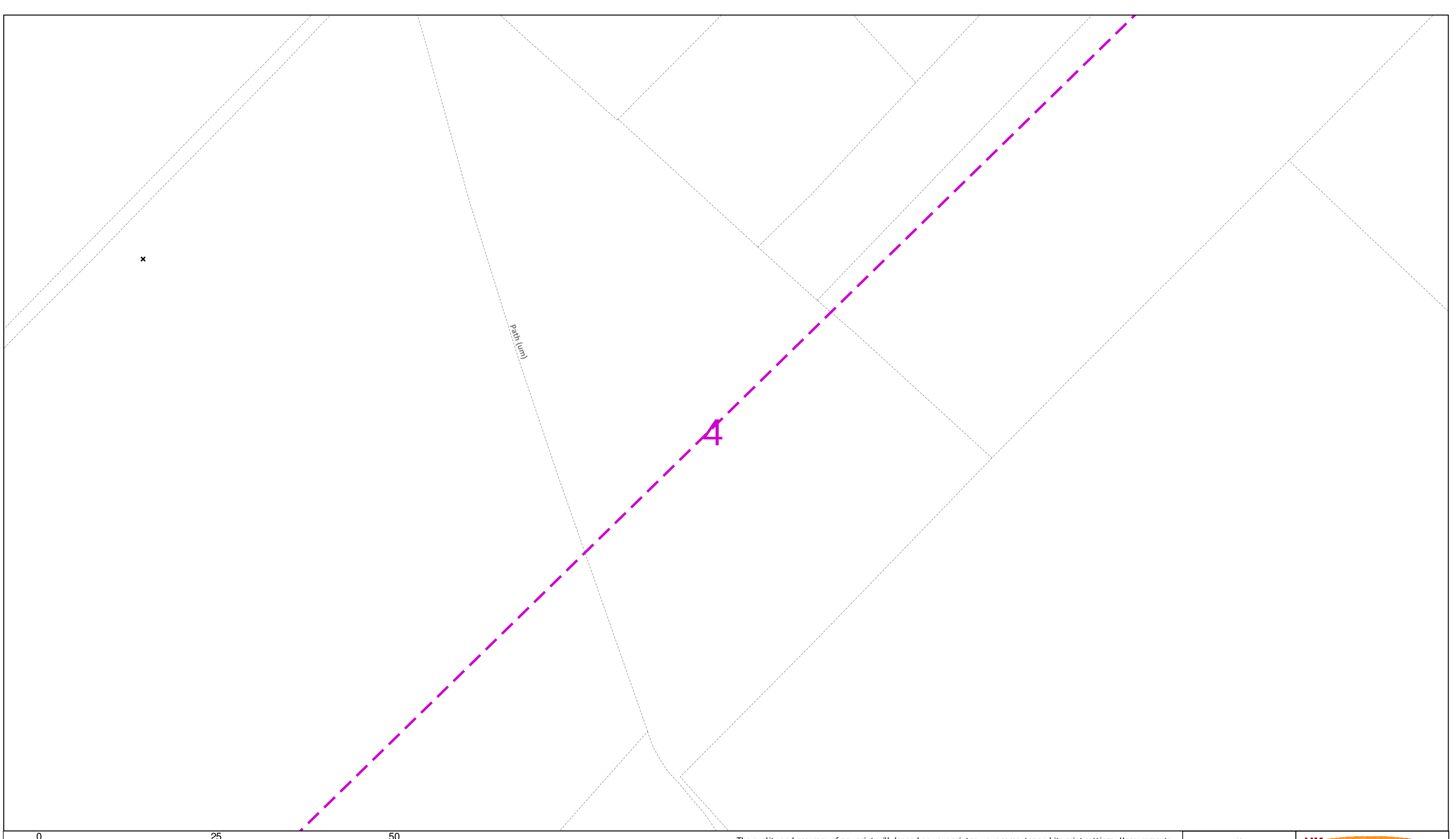

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