

An Earthwork Survey and Archaeological Trial Trench Evaluation on Land to the West of Ladybank Road Mickleover, Derby



**Prepared for CgMs Consulting
On behalf of
Richborough Estates**

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Summary

- Trent & Peak Archaeology was commissioned by CgMs Consulting, on behalf of their clients, Richborough Estates, to carry out an earthwork survey and an archaeological trial trench evaluation on land to the west of Ladybank Road, Derby, Derbyshire.
- The earthwork survey recorded extant ridge and furrow in the northern part of the site.
- No archaeological features, other than furrow bases, were encountered during the course of the trial trench evaluation. Possible archaeological features identified by geophysical survey were shown to be ceramic field drains.

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1 Introduction

- 1.1 Trent & Peak Archaeology was commissioned by CgMs Consulting, on behalf of their clients, Richborough Estates Ltd, to carry out an archaeological field evaluation ahead of residential development on land to the west of Ladybank Road, Mickleover, Derby (Fig 1, NGR SK2992 3488, planning ref. 9/2015/0798/OS).
- 1.2 The evaluation comprised the recording of extant ridge and furrow in the northern part of the site and the excavation of 14 trial trenches located to investigate possible archaeological features identified by geophysical survey (ArchaeoPhysica 2016) and to test apparent blank areas.
- 1.3 The evaluation was carried out as part of a programme of archaeological works required by South Derbyshire District Council on the advice of Derbyshire's Development Control Archaeologist in line with the National Planning Policy Framework (DCLG 2012). It was undertaken in accordance with an approved Written Scheme of Investigation prepared by CgMs (dated May 2015) and adhered to the Chartered Institute for Archaeologists guidelines (CIfA 2014).

2 Topography and Geology

- 2.1 The site comprises a 13.14 ha plot of land to the west of Ladybank Road in Mickleover, Derbyshire. It lies on the western periphery of the village and is bounded to the north, west and south by open fields and to the east by 20th century housing developments (Figure 1) (NGR SK 29870 34957).
- 2.2 The site slopes gently from east (99m AOD) to west (87m AOD).
- 2.3 The underlying geology comprises Edwalton Member Mudstone, a sedimentary bedrock formed approximately 217 to 229 million years ago in a local environment previously dominated by hot deserts. (<http://mapapps.bgs.ac.uk/geologyofbritain/home.html>).
- 2.4 The superficial geology within the site consisted of Oadby Member – Diamicton, formed up to 2 million years ago in the Quaternary Period in a local environment dominated by Ice Age conditions (<http://mapapps.bgs.ac.uk/geologyofbritain/home.html>).

3 Archaeological Background

- 3.1 A desk-based assessment of the site's archaeological potential identified that there were no designated heritage assets and a single non designated heritage asset within the site's bounds (Walker 2015). The non designated heritage asset relates to earthwork ridge and furrow in the northern part of the part of the site (HER 24308).
- 3.2 The desk-based assessment concluded that the site has a low potential for below-ground archaeological remains.
- 3.3 A geophysical survey of the site identified historic field systems and evidence for ridge and furrow cultivation (ArchaeoPhysica 2016). The only features of potential archaeological interest were three linear ditches.

4 Aims and Objectives

- 4.1 The aims and objectives stated in the Written Scheme of Investigation (CgMs 2016) were:
- To topographically record the surviving earthwork ridge and furrow.
 - Establish the presence/absence of features, deposits and/or finds of archaeological interest.
 - If present to provide sufficient information regarding the character, origin, date, preservation and significance of the possible archaeological features/deposits and/or finds to determine the need for and scope of any further works.
 - To ensure the appropriate investigation and recording of any archaeological remains encountered.
 - To disseminate the results of the archaeological investigation and advance understanding of the site's archaeology as appropriate.
 - To produce a site archive for deposition with an appropriate museum.

5 The Earthwork Survey

5.1 Methodology

- 5.1.1 The survey followed the criteria for an Historic England Level 1 survey of extant earthworks in the north-west part of the site. It adhered to the Written Scheme of Investigation produced by CgMs (2016).
- 5.1.2 Recording was carried out using a Leica GS15 GPS with an accuracy of +/- 20mm. Sufficient points were taken along the tops of ridges and furrow bases to allow the production of a plan depicting ridges as dashed lines and six profiles (presented with 10x vertical exaggeration).
- 5.1.3 A photographic record was also made of the earthworks although the coverage of long grass impaired visibility somewhat.

5.2 Results

- 5.2.1 Well preserved, north-west to south-east aligned earthwork ridges and furrows are present in Field 1 (Fig 2, Profiles 1 and 2, Plates 1 and 2). The spacing between the centre line of each furrow ranges from 5m to 10.25m with most falling into the 7m to 9m bracket. The ridges range in height (measured from the bottom of the furrow to the top of the ridge) from 0.15m to 0.45m with most falling into the 0.20m to 0.40m bracket.
- 5.2.2 Ridge and furrow continues north-west into Field 2 where it is less well defined than in Field 1. Spacing ranges from 8m to 12m with a height range generally between 0.15m and 0.20m (Profiles 3 and 4, Plates 3 and 4).
- 5.2.3 In Field 3 the ridge and furrow is poorly preserved with only one or two ridges discernible as low banks (Profiles 5 and 6, Plate 5).

5.3 Discussion and Conclusion

- 5.3.1 The survey has recorded earthworks associated with ridge and furrow cultivation in the north-western part of the site. In Field 1 and to a lesser extent Field 2 they are well defined and appear not have been flattened by cross ploughing as appears to be the case elsewhere within the site. Poorly defined ridge and furrow was recorded in Field 3.
- 5.3.2 Ridge and furrow earthworks are indicative of strip farming in an open field system, a practise which is thought to have originated sometime around 900 AD (Muir 2000) and continued up to the Enclosure Acts of the 18th and 19th centuries which divided the land into much smaller parcels (Hall 1998).
- 5.3.3 The average width of medieval ridge and furrow is 7m (Hall 1998). Narrow ridge and furrow (under 5m in width) is generally considered to be post-medieval in date. Given the average distance between furrows at Mickleover, around 8m, it is likely they are of medieval origin.
- 5.3.4 The earthworks in Fields 1 and 2 appear to be the remains of a single strip or furlong, aligned north-west to south-east. The subtle reverse S-shape formed by the ridge and furrow is a result of the plough team pulling to the left in anticipation of a turn to the right at the end of the strip (Hall 1998). Although not detected by the earthwork survey or the geophysical survey it is likely that the south-eastern headland of the strip was located in the vicinity of the hedge which now separates the two fields.
- 5.3.5 The ridge and furrow at the site represents an isolated survival which no longer forms part of a coherent field system and is detached from the medieval village core to the east by modern development.

6 Trial Trench Evaluation

6.1 Methodology

- 6.1.1 A total of 14 trenches measuring 50m long by 1.8m wide were excavated across the site in locations proposed by CgMs and approved by Derbyshire's Development Control Archaeologist (Fig 6).
- 6.1.2 These trenches were targeted on possible archaeological features identified by the geophysical survey and also located to investigate apparent "blank" areas.
- 6.1.3 The trenches were located using a Leica System GS15 GPS. All trench locations were scanned with a Cable Avoidance Tool (CAT) prior to excavation.
- 6.1.4 Trenches were excavated using both a wheeled 180° and a tracked 360° mechanical excavator fitted with a toothless ditching bucket. Excavation was carried out under continuous archaeological supervision; trenches were excavated to either the undisturbed natural substrate (sand, gravel or clay) or the upper surface of archaeological deposits.
- 6.1.5 Each trench was cleaned by hand to assist in the identification and interpretation of exposed archaeological features, and the nature of identified features was assessed by sample excavation sufficient to determine date, nature, extent and condition.

- 6.1.6 The location of any artefacts recovered in the subsoil or in features was recorded three dimensionally or by context if appropriate.
- 6.1.7 All excavations were recorded by GPS survey, measured drawing at an appropriate scale and photography. The features and deposits investigated by hand excavation were recorded on individual context recording sheets. Sections of excavated features were also recorded (at scale of 1:20). Spot heights were recorded relative to an Ordinance Datum.
- 6.1.8 The works followed a Written Scheme of Investigation prepared by CgMs (CgMs 2016) and were carried out in accordance with the ClfA's Standard and Guidance for an archaeological field evaluation (ClfA 2014).

6.2 Results

- 6.2.1 A simple stratigraphic sequence was observed across the site. This consisted of the natural substrate overlain by subsoil which in turn was overlain by topsoil. The natural substrate, which was encountered at depths between 0.39m and 0.65m below the current ground level, comprised a firm red brown silty clay with mudstone fragments. The subsoil, which was 0.12m-0.30m thick comprised a mid grey brown silty clay. The topsoil, which was 0.19m-0.35m thick, comprised a dark grey silty clay loam.

Furrows

- 6.2.2 Furrows were present in all but five of the excavated trenches (6, 9, 11, 12, 13 and 14), a total of 40 were recorded across the site. They were all aligned north-west to south-east. They ranged in width from 0.80m to 4.3m with most falling into the 1m-2m bracket. Investigation by hand excavation in trenches 1, 3, 7, 8 and 10 (Figs 10-14, Plate 7-12) demonstrated they were between 0.14m and 0.25m deep with gradual sloping edges and broad flat or slightly concave bases. They were invariably filled with an homogenous orange-brown silty clay with occasional charcoal flecks. All of the furrows cut the natural substrate and were overlain by subsoil.
- 6.2.3 No other archaeological features were encountered during the course of the evaluation.

7 Conclusion

- 7.1 No significant archaeological features were encountered during the course of the evaluation. Evidence for ridge and furrow cultivation of likely medieval origin was recorded across the site.
- 7.2 Possible archaeological features identified by geophysical survey were targeted by trenches 5, 7, 12 and 13. The linear anomalies were found to relate to post-medieval ceramic land drains.
- 7.3 The results of the evaluation corroborate those of the desk-based assessment which identified that the site lay outside of the medieval historic core of Mickleover and within an open field system dominated by ridge and furrow cultivation.

8 Bibliography

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Plates



Plate 1: Field 1 looking north-west



Plate 2: Field 1 looking north-west



Plate 3: Field 2 looking north-west



Plate 4: Field 2 looking north-east



Plate 5: Field 2 looking north-west



Plate 6: Field 3 looking north-east



Plate 7: North-west facing section of furrow [0103], Trench 1



Plate 8: South-east facing section of furrow [0303], Trench 3



Plate 9: South facing section of furrow [0703] with ceramic land drain, Trench 7



Plate 10: North-west facing section of furrow [0803], Trench 8

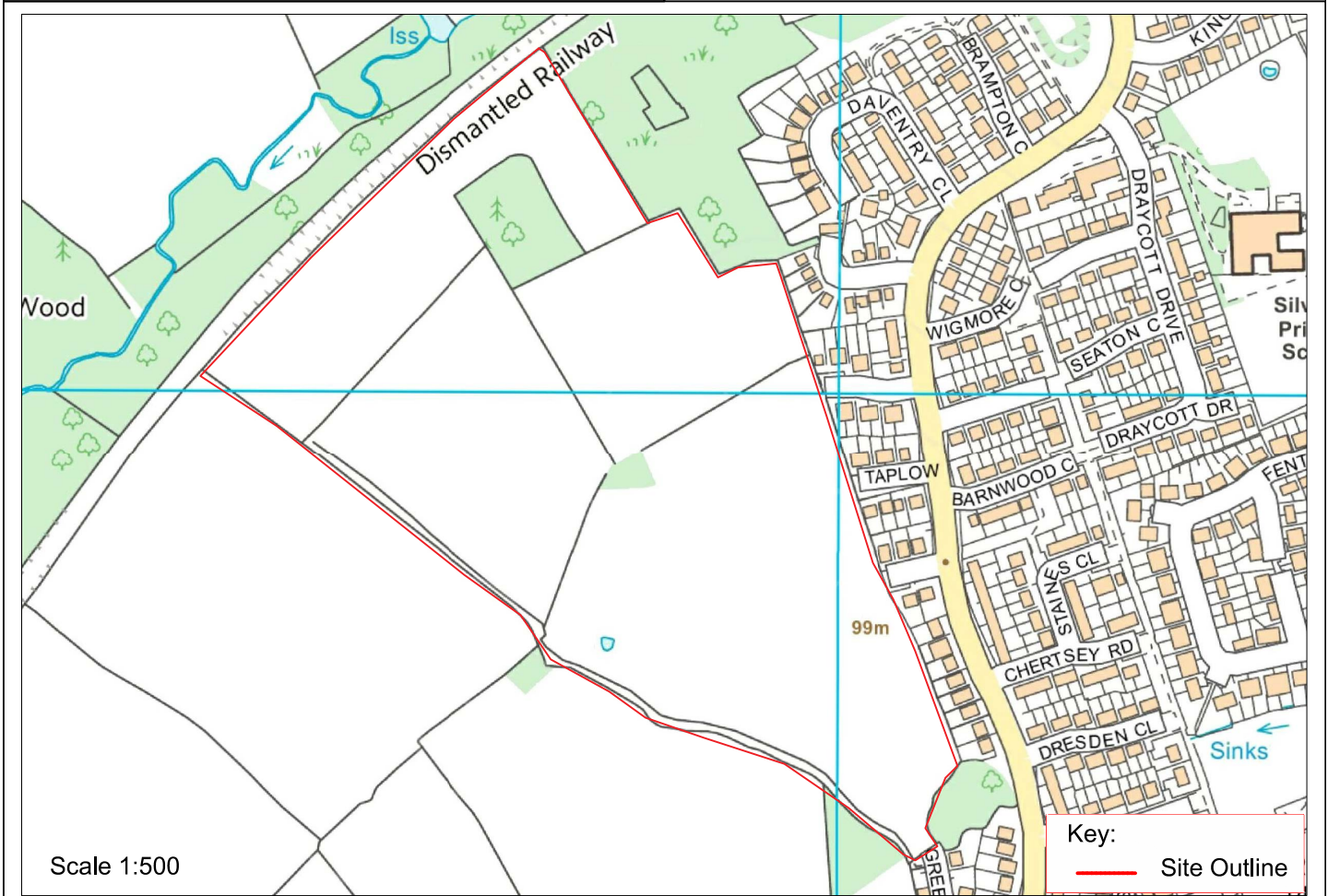
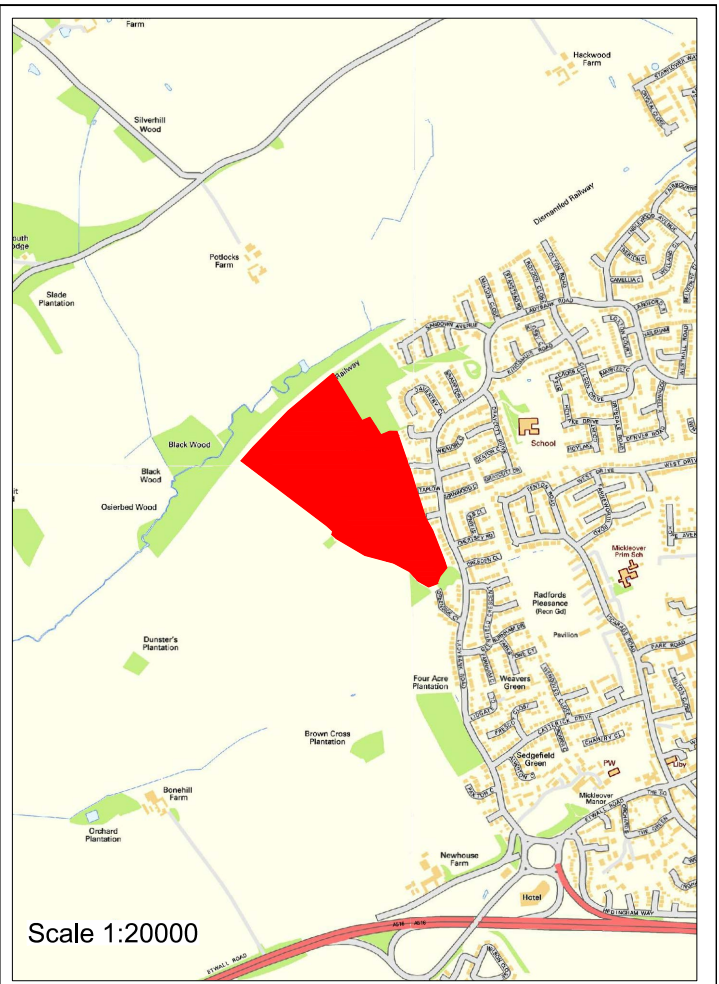
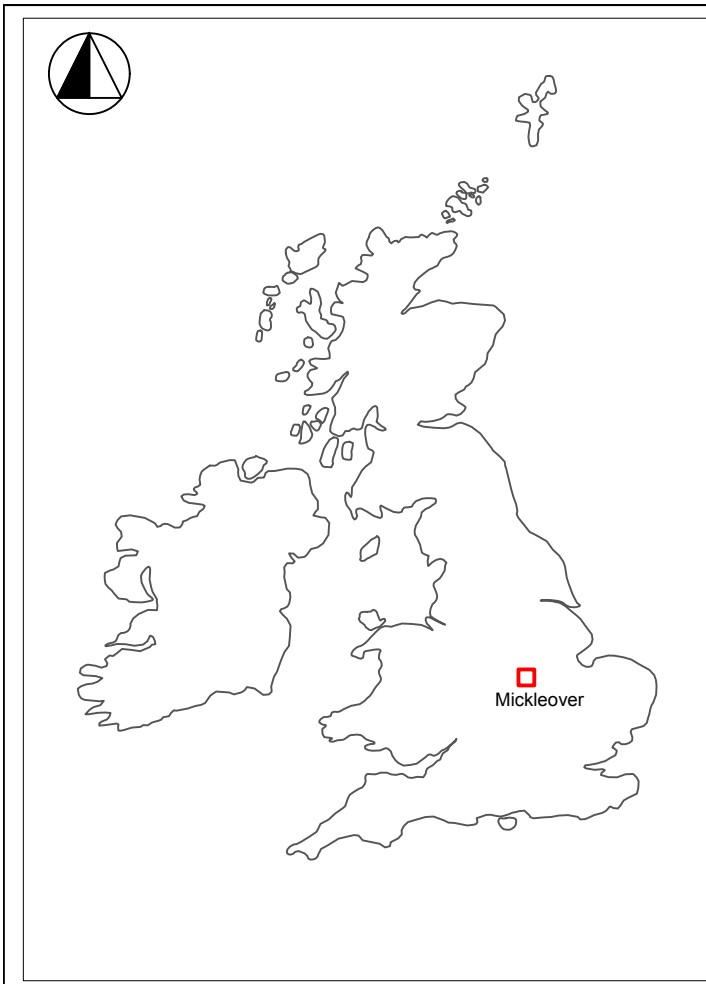


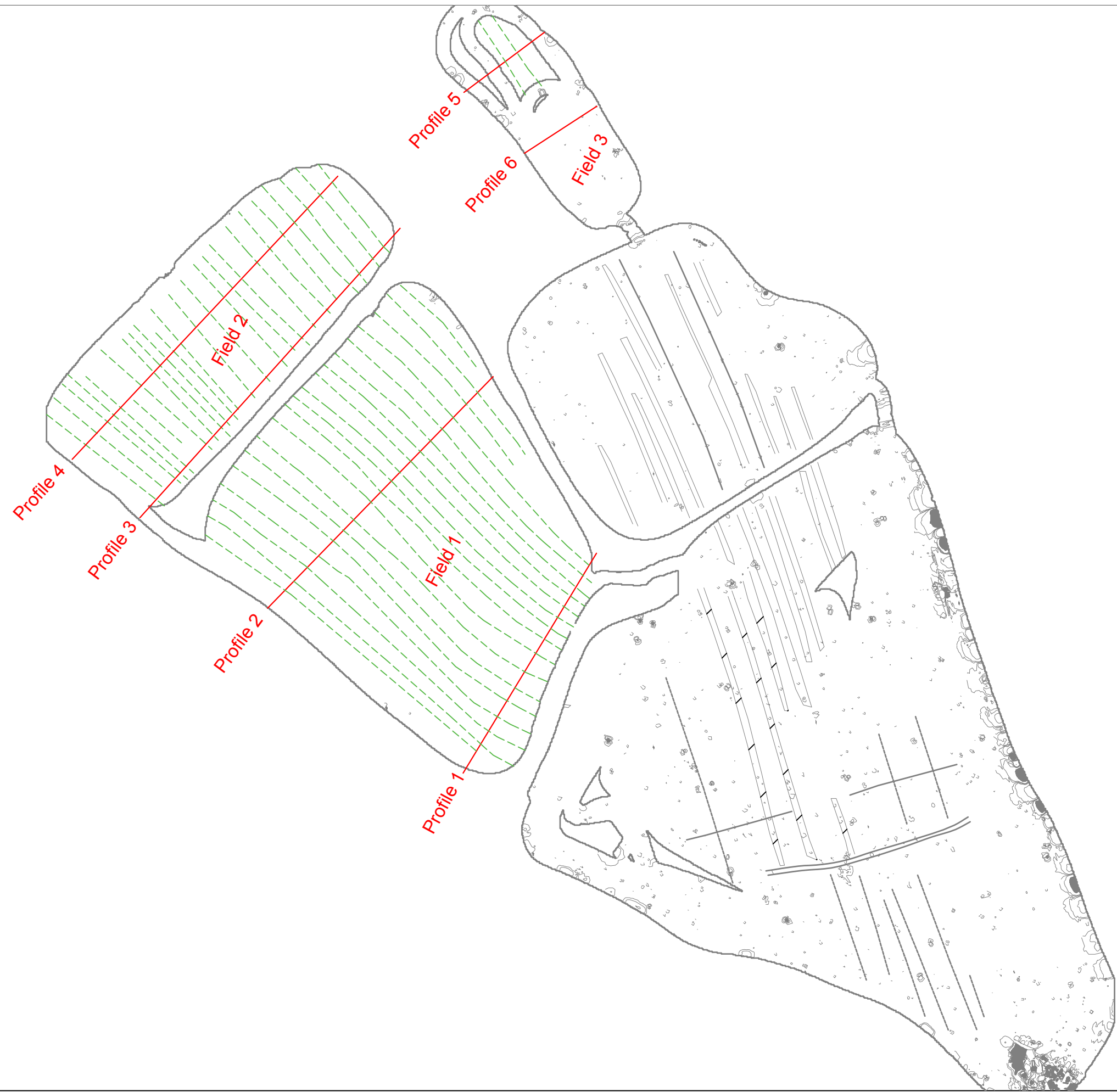
Plate 11: South-west facing section of furrow [1003], Trench 10



Plate 12: Land drain in Trench 13, looking west

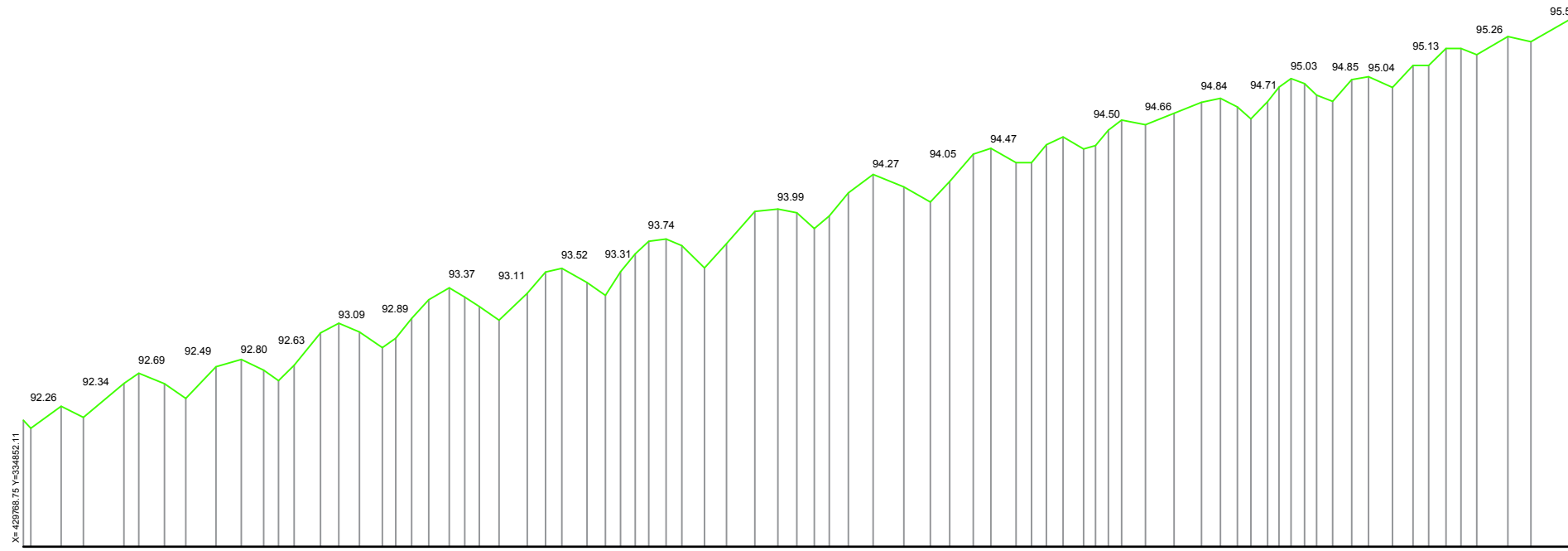
Figures



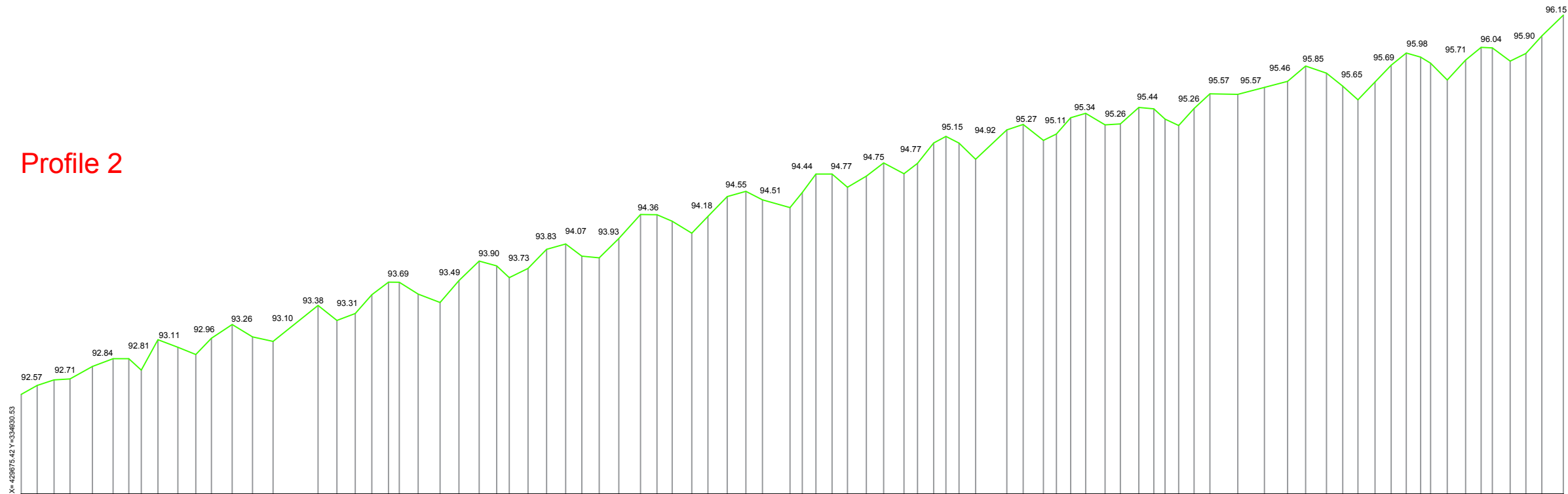


--- Furrows

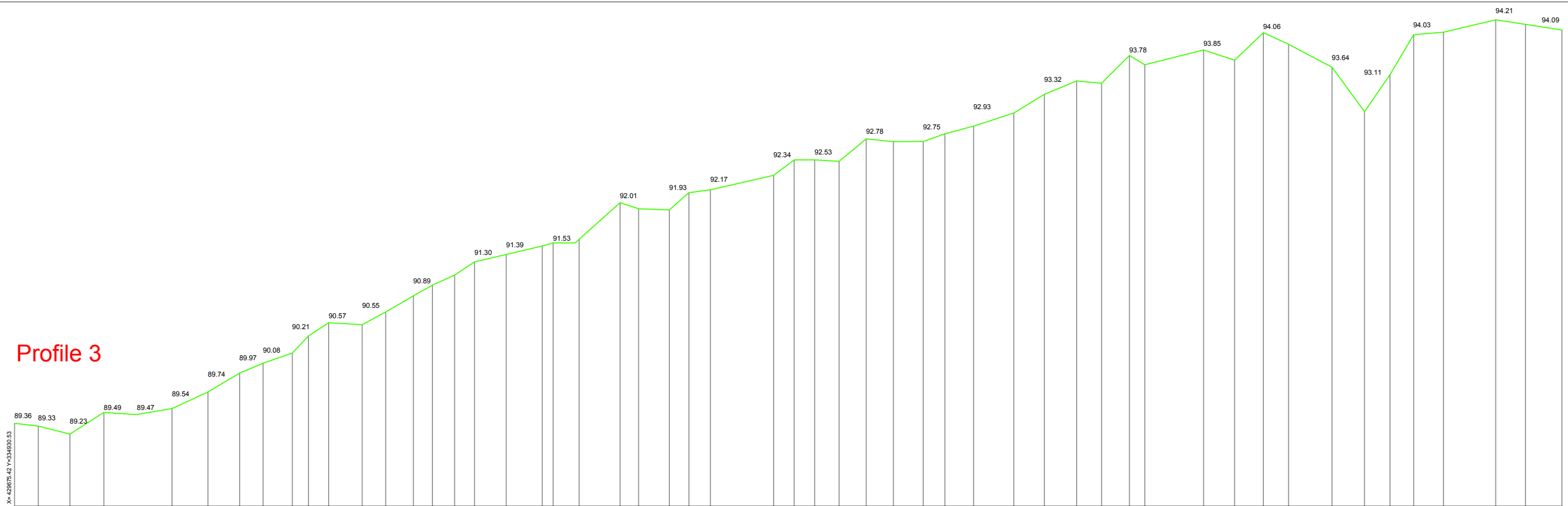
Profile 1



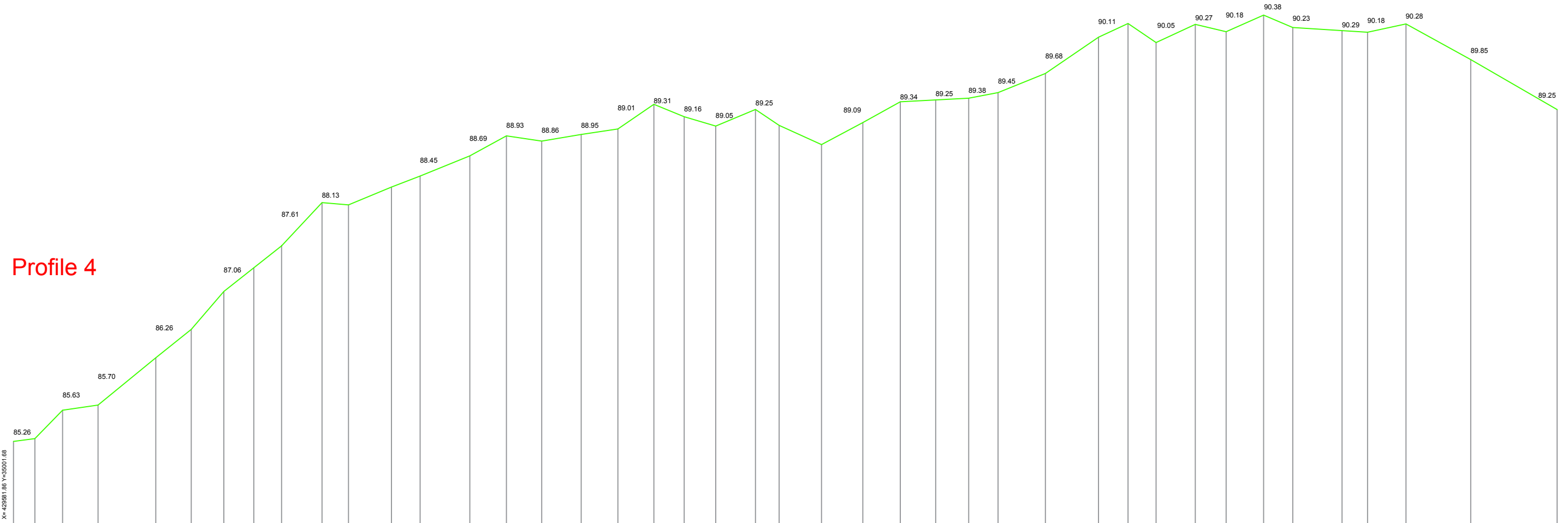
Profile 2



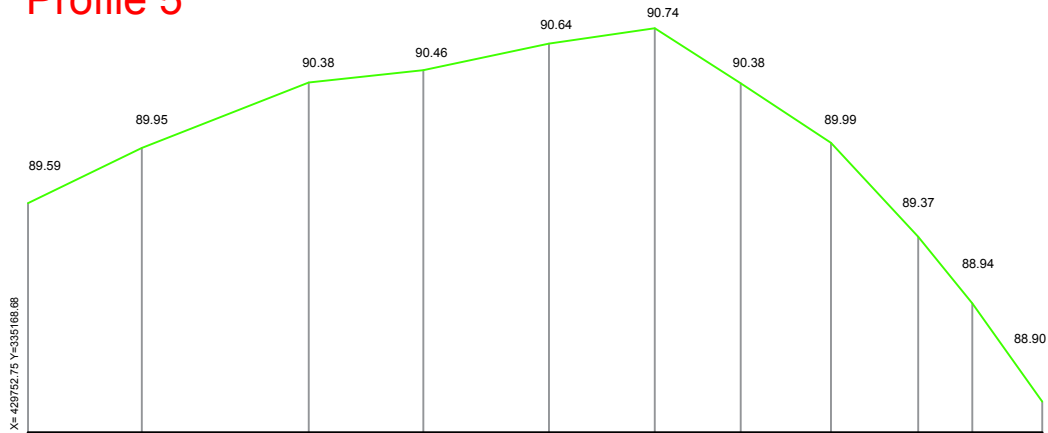
Profile 3



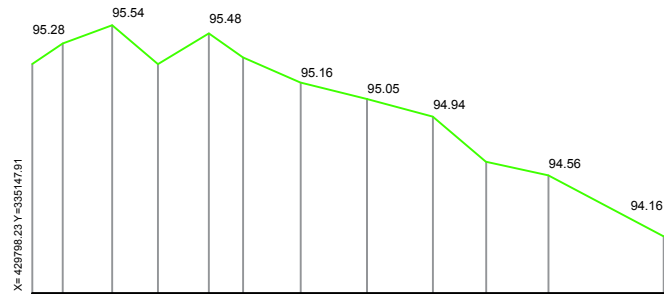
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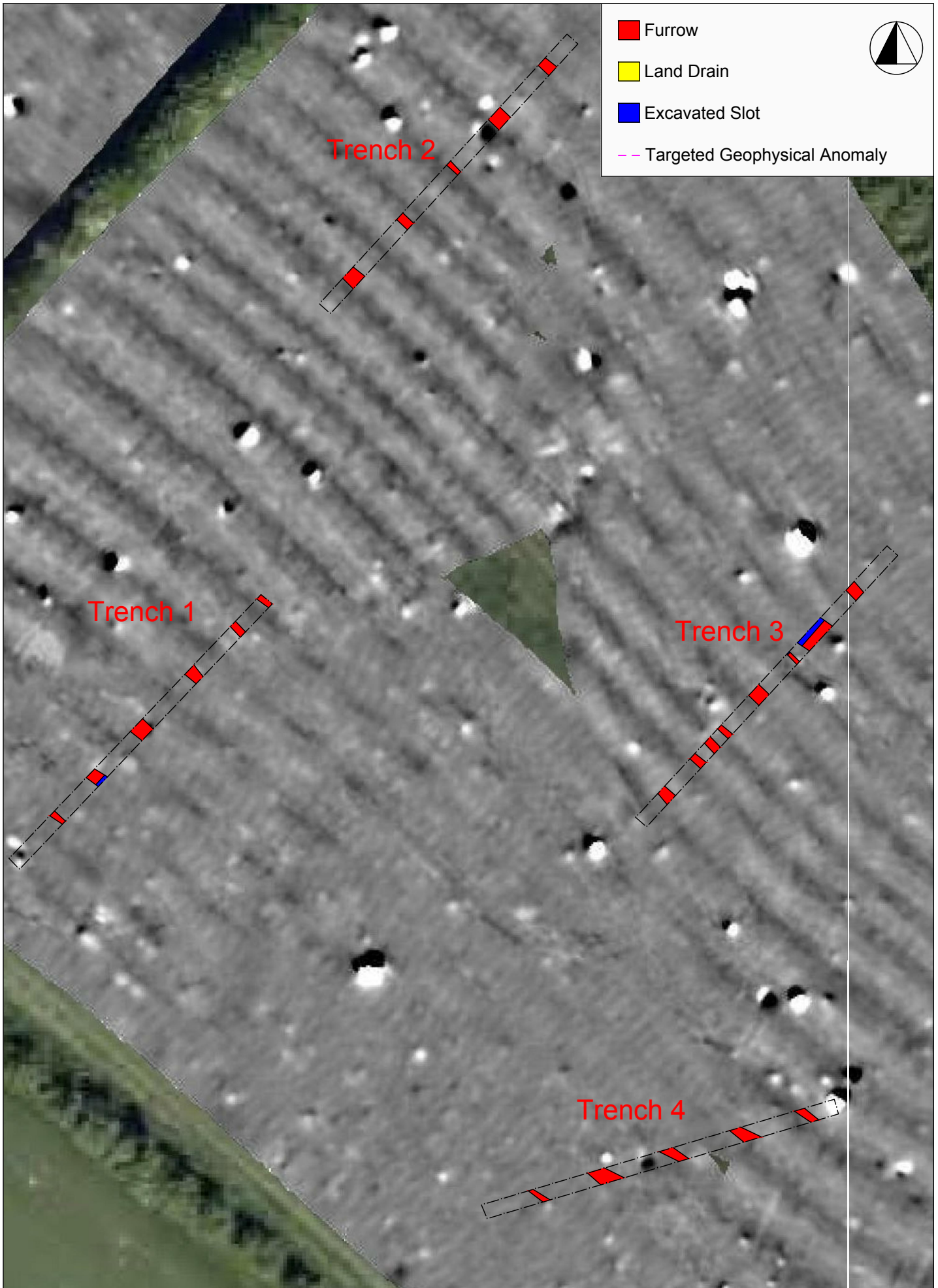
Profile 5



Profile 6

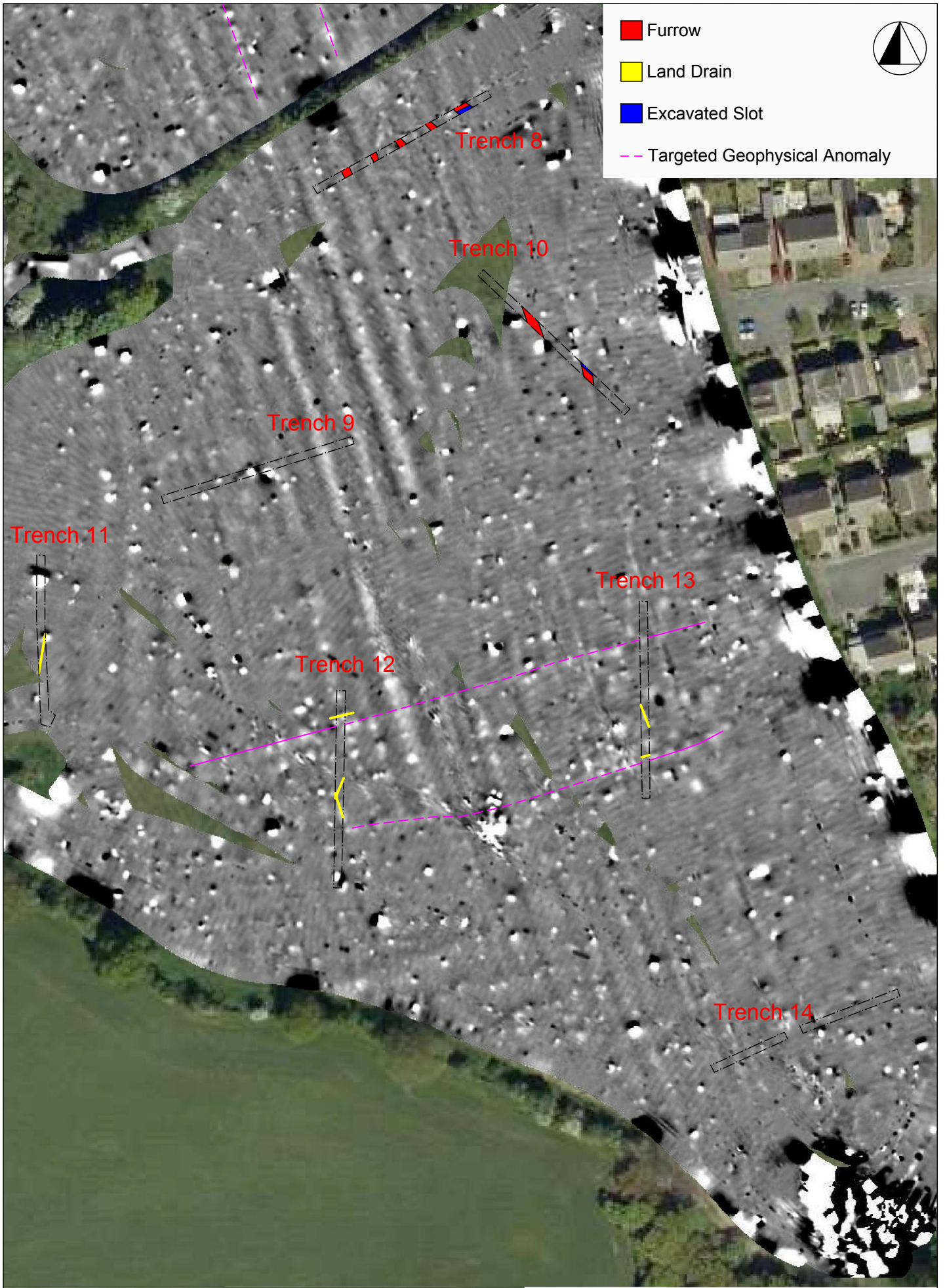








- Furrow
- Land Drain
- Excavated Slot
- Targeted Geophysical Anomaly



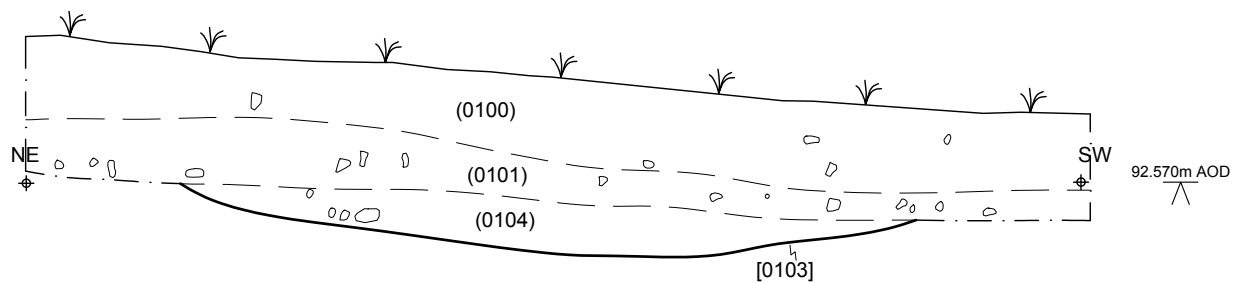
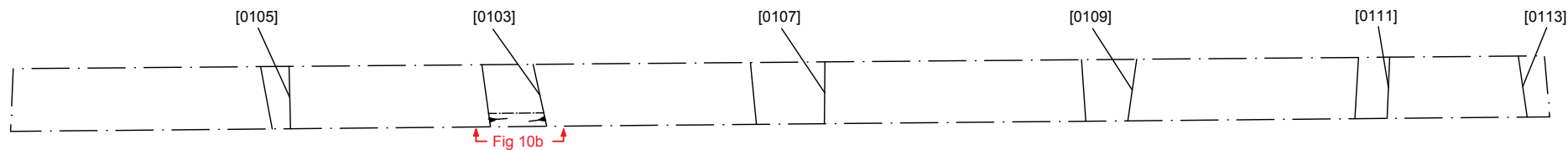


Figure 10b) Northwest facing section of Furrow [0103]



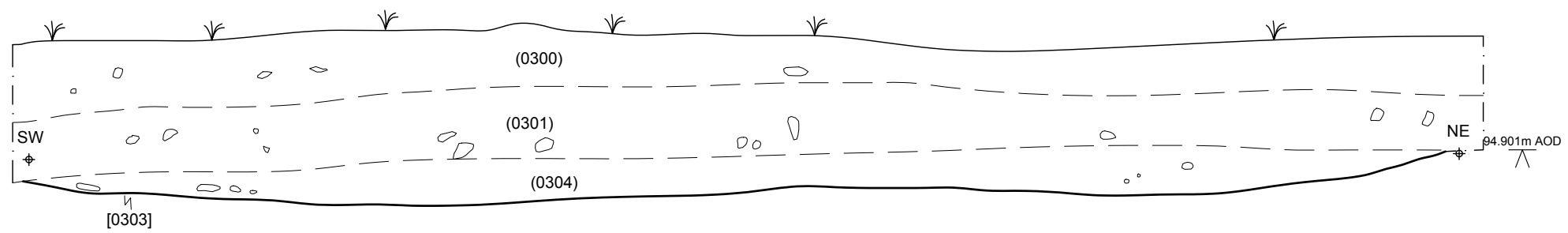
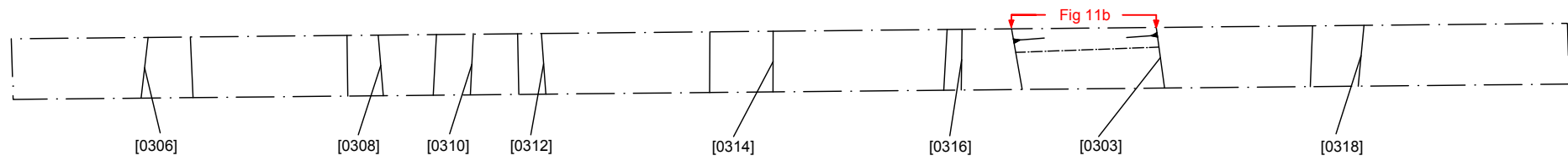


Figure 11b) Southeast facing section of Furrow [0303]



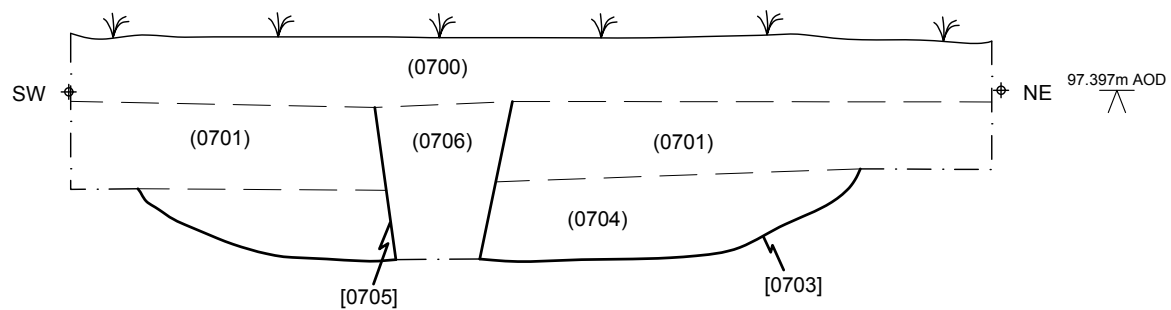
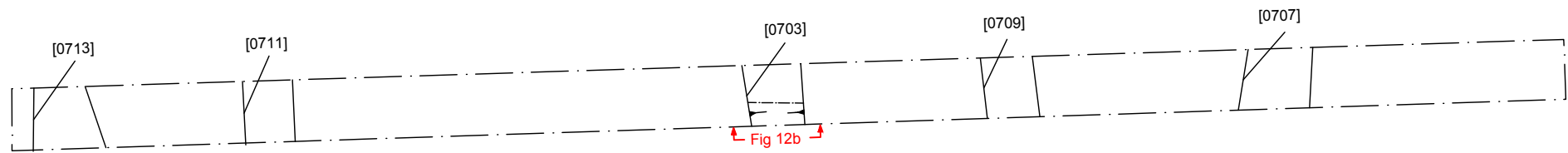


Figure 12b) Northwest facing section of Furrow [0703]



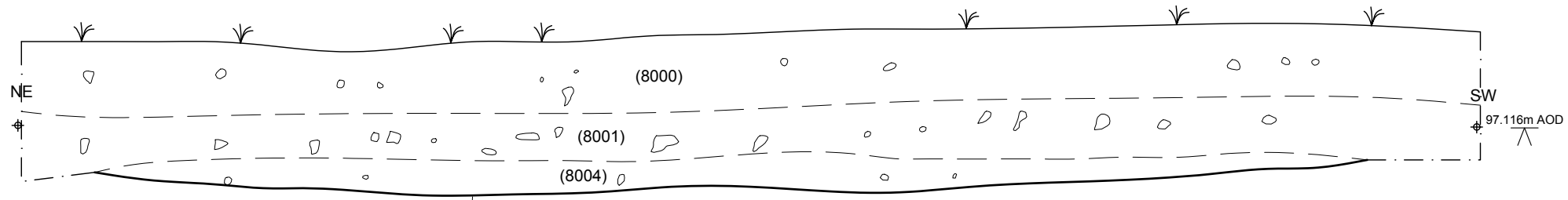
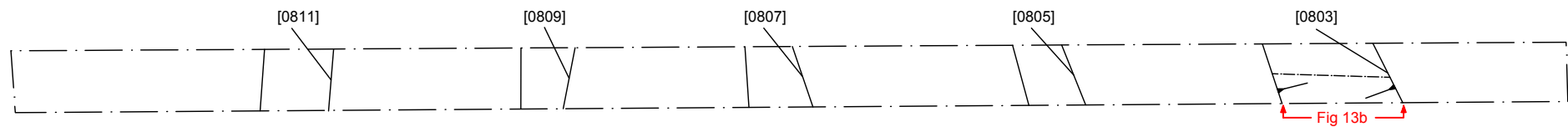


Figure 13b) Northwest facing section of Furrow [0803]



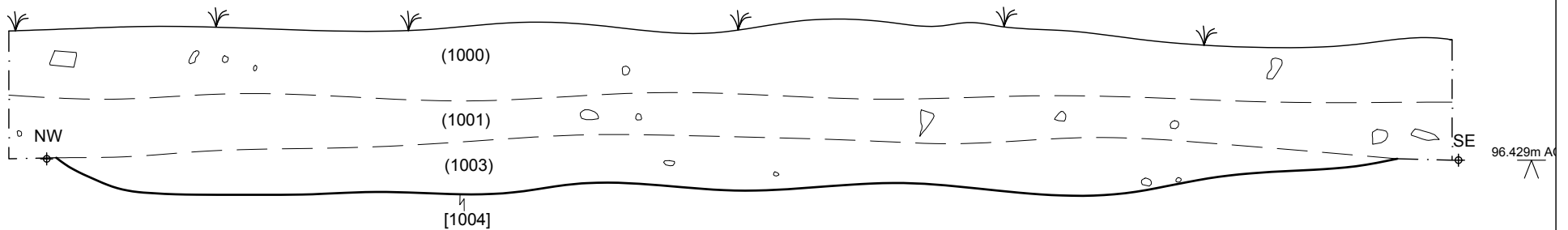
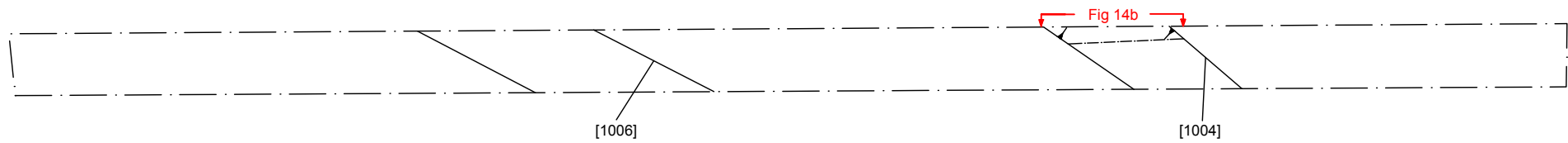


Figure 14b) Southwest facing section of Furrow [1004]



Appendix 1: Trench logs

Trench 1					
Trench Length	50m	Trench Alignment	NE-SW	Trench Depth	0.80m
Context	Type	Description			Thickness
0100	Layer	Topsoil Moderately Compacted; Dark-Grey-Brown; Clayey-Silt			0.30m
0101	Layer	Subsoil Moderately Compacted; Light-Grey-Brown; Clayey-Silt			0.20m
0102	Layer	Natural Very Compact; Mid-Red-Brown; Clay; Frequent Inclusions of Angular Limestone Fragments			N/A
0103	Cut	Cut of Furrow; Gradual Break of Slope at top; Gradual Sloping Sides; Slightly Concave Base; Width:2m			0.14m
0104	Fill	Fill of [0103] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			0.14m
0105	Cut	Cut of Furrow; Width:0.80m			Not excavated
0106	Fill	Fill of [0105] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			Not excavated
0107	Cut	Cut of Furrow; Width:2.8m			Not excavated
0108	Fill	Fill of [0107] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			Not excavated
0109	Cut	Cut of Furrow; Width:1.3m			Not excavated
0110	Fill	Fill of [0109] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			Not excavated
0111	Cut	Cut of Furrow; Width:1.2m			Not excavated
0112	Fill	Fill of [0111] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			Not excavated
0113	Cut	Cut of Furrow; Width:1.3m			Not excavated
0114	Fill	Fill of [0114] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			Not excavated

Trench 2					
Trench Length	50m	Trench Alignment	NE-SW	Trench Depth	0.60m
Context	Type	Description			Thickness
0200	Layer	Topsoil Moderately Compacted; Dark-Grey-Brown; Clayey-Silt			0.19m
0201	Layer	Subsoil Moderately Compacted; Light-Grey-Brown; Clayey-Silt			0.32m
0202	Layer	Natural Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			N/A
0203	Cut	Cut of Furrow; Width:2.4m			Not excavated
0204	Fill	Fill of [0203] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			Not excavated
0205	Cut	Cut of Furrow; Width:1.3m			Not excavated
0206	Fill	Fill of [0205] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			Not excavated
0207	Cut	Cut of Furrow; Width:1.2m			Not excavated
0208	Fill	Fill of [0207] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			Not excavated
0209	Cut	Cut of Furrow; Width:2.9m			Not excavated
0210	Fill	Fill of [0209] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			Not excavated
0211	Cut	Cut of Furrow; Width:1.55m			Not excavated
0212	Fill	Fill of [0211] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			Not excavated

Trench 3					
Trench Length	50m	Trench Alignment	NE-SW	Trench Depth	0.62m
Context	Type	Description			Thickness
0300	Layer	Topsoil Moderately Compacted; Dark-Grey-Brown; Clayey-Silt			0.23m
0301	Layer	Subsoil Moderately Compacted; Light-Grey-Brown; Clayey-Silt			0.26m
0302	Layer	Natural Very Compact; Mid-Red-Brown; Clay; Frequent Inclusions of Angular Limestone Fragments			N/A
0303	Cut	Cut of Furrow; Gradual Break of Slope at top; Gradual Sloping Sides; Mostly Flat Slightly Uneven Base; Width: 4.78m			0.14m
0304	Fill	Fill of [0304] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			0.14m
0305	Fill	Fill of [0318] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			Not excavated
0306	Cut	Cut of Furrow; Width:1.90m			Not excavated
0307	Fill	Fill of [0306] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			Not excavated
0308	Cut	Cut of Furrow; Width:1.30m			Not excavated
0309	Fill	Fill of [0308] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			Not excavated
0310	Cut	Cut of Furrow; Width:1.20m			Not excavated
0311	Fill	Fill of [0310] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			Not excavated
0312	Cut	Cut of Furrow; Width:1.0m			Not excavated
0313	Fill	Fill of [0312] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			Not excavated
0314	Cut	Cut of Furrow; Width:2.20m			Not excavated
0315	Fill	Fill of [0314] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			Not excavated
0316	Cut	Cut of Plough Scrape; Width:0.50m			0.05m
0317	Fill	Fill of [0316] Moderately Compacted; Mid-Dark-Orange-Brown; Silty-Clay; Occasional Inclusions of Charcoal Flecks			0.05m
0318	Cut	Cut of Furrow; Width:2.15m			Not excavated

Trench 4					
Trench Length	50m	Trench Alignment	NE-SW	Trench Depth	0.60m
Context	Type	Description			Thickness
400	Layer	Topsoil Moderately Compacted; Dark-Grey-Brown; Clayey-Silt			0.20m
401	Layer	Subsoil Moderately Compacted; Light-Grey-Brown; Clayey-Silt			0.30m
402	Layer	Natural Very Compact; Mid-Red-Brown; Clay; Frequent Inclusions of Angular Limestone Fragments			N/A
0403	Cut	Cut of Furrow; Width:0.80m			0.14m
0404	Fill	Fill of [0403] Friable; Light-Grey-Brown; Clayey-Silt			Not excavated
0405	Cut	Cut of Furrow; Width:1.00m			Not excavated
0406	Fill	Fill of [0405] Friable; Light-Grey-Brown; Clayey-Silt			Not excavated
0407	Cut	Cut of Furrow; Width:1.60m			Not excavated
0408	Fill	Fill of [0407] Friable; Light-Grey-Brown; Clayey-Silt			Not excavated
0409	Cut	Cut of Furrow; Width:2.00m			Not excavated
0410	Fill	Fill of [0409] Friable; Light-Grey-Brown; Clayey-Silt			Not excavated
0411	Cut	Cut of Furrow; Width:0.70m			Not excavated
0412	Fill	Fill of [0411] Friable; Light-Grey-Brown; Clayey-Silt			Not excavated

Trench 5					
Trench Length	50m	Trench Alignment	E-W	Trench Depth	0.54m
Context	Type	Description			Thickness
0500	Layer	Topsoil Moderately Compacted; Dark-Grey-Brown; Clayey-Silt			0.17m
0501	Layer	Subsoil Moderately Compacted; Light-Grey-Brown; Clayey-Silt			0.25m
0502	Layer	Natural Very Compact; Mid-Red-Brown; Clay; Frequent Inclusions of Angular Limestone Fragments			N/A
0503	Cut	Cut of Furrow; Width:1.00m			Not excavated
0504	Fill	Fill of [0503] Friable; Mid-Grey-Brown; Clayey-Silt			Not excavated
0505	Cut	Cut of Furrow; Width:1.10m			Not excavated
0506	Fill	Fill of [0505] Friable; Mid-Grey-Brown; Clayey-Silt			Not excavated
0507	Cut	Cut of Furrow; Width:1.40m			Not excavated
0508	Fill	Fill of [0507] Friable; Mid-Grey-Brown; Clayey-Silt			Not excavated
0509	Cut	Cut of Furrow; Width:0.90m			Not excavated
0510	Fill	Fill of [0509] Friable; Mid-Grey-Brown; Clayey-Silt			Not excavated

Trench 6					
Trench Length	50m	Trench Alignment	E-W	Trench Depth	0.52m
Context	Type	Description			Thickness
0600	Layer	Topsoil Moderately Compacted; Dark-Grey-Brown; Clayey-Silt			0.20m
0601	Layer	Subsoil Moderately Compacted; Light-Grey-Brown; Clayey-Silt			0.20m
0602	Layer	Natural Very Compact; Mid-Red-Brown; Clay; Frequent Inclusions of Angular Limestone Fragments			N/A

Trench 7 (
Trench Length	50m	Trench Alignment	E-W	Trench Depth	0.44m
Context	Type	Description			Thickness
0700	Layer	Topsoil Moderately Compacted; Dark-Grey-Brown; Clayey-Silt			0.2m
0701	Layer	Subsoil Moderately Compacted; Light-Grey-Brown; Clayey-Silt			0.2m
0702	Layer	Natural Very Compact; Mid-Red-Brown; Clay; Frequent Inclusions of Angular Limestone Fragments			N/A
0703	Cut	Cut of Furrow; Sharp Break of Slope at top; Gradual Sloping Sides; Flat Base; Width:1.94m			0.22m
0704	Fill	Fill of [0703] Friable; Mid-Grey-Brown; Clayey-Silt			0.22m
0705	Cut	Cut of Land Drain; Sharp Break of Slope at Top, Near Vertical Sides, Base not Reached; Width:0.36m Cuts (0704)			0.42m
0706	Fill	Fill of [0705] Friable; Mid-Grey-Brown; Clayey-Silt			Not excavated
0707	Cut	Cut of Furrow; Width:2.10m			Not excavated
0708	Fill	Fill of [0707] Friable; Mid-Grey-Brown; Clayey-Silt			Not excavated
0709	Cut	Cut of Furrow; Width:1.40m			Not excavated
0710	Fill	Fill of [0709] Friable; Mid-Grey-Brown; Clayey-Silt			Not excavated
0711	Cut	Cut of Furrow; Width:1.60m			Not excavated
0712	Fill	Fill of [0711] Friable; Mid-Grey-Brown; Clayey-Silt			Not excavated
0713	Cut	Cut of Furrow; Width:1.80m			Not excavated
0714	Fill	Fill of [0713] Friable; Mid-Grey-Brown; Clayey-Silt			Not excavated

Trench 8					
Trench Length	50m	Trench Alignment	NE-SW	Trench Depth	0.48m
Context	Type	Description			Thickness
0800	Layer	Topsoil Moderately Compacted; Dark-Grey-Brown; Clayey-Silt			0.25m
0801	Layer	Subsoil Moderately Compacted; Light-Grey-Brown; Clayey-Silt			0.20m
0802	Layer	Natural Very Compact; Mid-Red-Brown; Clay; Frequent Inclusions of Angular Limestone Fragments			N/A
0803	Cut	Cut of Furrow; Gradual Break of Slope at top; Gradual Sloping Sides; Very Slightly Concave Base; Width:4.3m			0.22m
0804	Fill	Fill of [0803] Friable; Mid-Grey-Brown; Clayey-Silt			0.22m
0805	Cut	Cut of Furrow; Width:2.10m			Not excavated
0806	Fill	Fill of [0805] Friable; Mid-Grey-Brown; Clayey-Silt			Not excavated
0807	Cut	Cut of Furrow; Width:1.70m			Not excavated
0808	Fill	Fill of [0807] Friable; Mid-Grey-Brown; Clayey-Silt			Not excavated
0809	Cut	Cut of Furrow; Width:1.65m			Not excavated
0810	Fill	Fill of [0809] Friable; Mid-Grey-Brown; Clayey-Silt			Not excavated
0811	Cut	Cut of Furrow; Width: 2.2m			Not excavated
0812	Fill	Fill of [0811] Friable; Mid-Grey-Brown; Clayey-Silt			Not excavated

Trench 9					
Trench Length	50m	Trench Alignment	E-W	Trench Depth	0.66m
Context	Type	Description			Thickness
900	Layer	Topsoil Moderately Compacted; Dark-Grey-Brown; Clayey-Silt			0.18m
901	Layer	Subsoil Moderately Compacted; Light-Grey-Brown; Clayey-Silt			0.40m
902	Layer	Natural Very Compact; Mid-Red-Brown; Clay; Frequent Inclusions of Angular Limestone Fragments			N/A

Trench 10					
Trench Length	50m	Trench Alignment	NW-SE	Trench Depth	0.55m
Context	Type	Description			Thickness
1000	Layer	Topsoil Moderately Compacted; Dark-Grey-Brown; Clayey-Silt			0.18m
1001	Layer	Subsoil Moderately Compacted; Light-Grey-Brown; Clayey-Silt			0.12m
1002	Layer	Natural Very Compact; Mid-Red-Brown; Clay; Frequent Inclusions of Angular Limestone Fragments			N/A
1003	Fill	Fill of [1004] Mildly-Compacted; Light-Grey-Brown; Silty-Clay			0.25m
1004	Cut	Cut of Furrow; Sharp Break of Slope at top; Gradual Sloping Sides; Flat Base; Width:2.6m			0.25m
1005	Fill	Fill of [1006] Mildly-Compacted; Light-Grey-Brown; Silty-Clay			Not excavated
1006	Cut	Cut of Furrow; Width:3.3m			Not excavated

Trench 11					
Trench Length	50m	Trench Alignment	N-S	Trench Depth	0.60m
Context	Type	Description			Thickness
1100	Layer	Topsoil Moderately Compacted; Dark-Grey-Brown; Clayey-Silt			0.25m
1101	Layer	Subsoil Moderately Compacted; Light-Grey-Brown; Clayey-Silt			0.35m
1102	Layer	Natural Very Compact; Mid-Red-Brown; Clay; Frequent Inclusions of Angular Limestone Fragments			N/A

Trench 12					
Trench Length	50m	Trench Alignment	N-S	Trench Depth	0.60m
Context	Type	Description			Thickness
1200	Layer	Topsoil Moderately Compacted; Dark-Grey-Brown; Clayey-Silt			0.30m
1201	Layer	Subsoil Moderately Compacted; Light-Grey-Brown; Clayey-Silt			0.30m
1202	Layer	Natural Very Compact; Mid-Red-Brown; Clay; Frequent Inclusions of Angular Limestone Fragments			N/A

Trench 13					
Trench Length	50m	Trench Alignment	N-S	Trench Depth	0.66m
Context	Type	Description			Thickness
1300	Layer	Topsoil Moderately Compacted; Dark-Grey-Brown; Clayey-Silt			0.22m
1301	Layer	Subsoil Moderately Compacted; Light-Grey-Brown; Clayey-Silt			0.44m
1302	Layer	Natural Very Compact; Mid-Red-Brown; Clay; Frequent Inclusions of Angular Limestone Fragments			N/A

Trench 14					
Trench Length	50m	Trench Alignment	NW-SE	Trench Depth	0.80m
Context	Type	Description			Thickness
1400	Layer	Topsoil Moderately Compacted; Dark-Grey-Brown; Clayey-Silt			0.30m
1401	Layer	Subsoil Moderately Compacted; Light-Grey-Brown; Clayey-Silt			0.20m
1402	Layer	Natural Very Compact; Mid-Red-Brown; Clay; Frequent Inclusions of Angular Limestone Fragments			N/A

Appendix 2: Archive and Museum Deposition

Field Records	Description	Number
Trench Record Sheets	Record of each Trench by Context	14
Drawing Sheets	Drawings of all Trenches and Features on A3/4 drafting paper	2
Registers	Registers of Drawings & Photos	4
Digital Photographs	All views	226
Documents		
Documents	Description	Number
Written scheme of investigation	Statement of the aims, objectives and methodology for the project.	1
Health & Safety	Safe working statement & risk assessment	1
Report to client	Report of findings of the watching brief.	1

As the archive contains no finds it will be held by Trent & Peak Archaeology and not deposited with Derbyshire Museums.