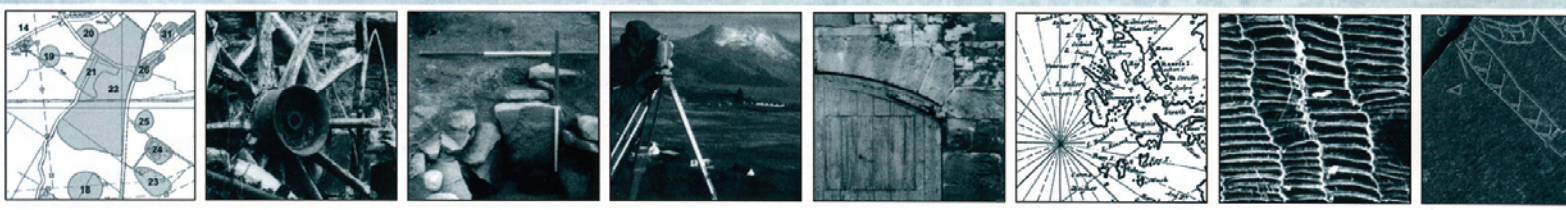

Assessment Report on the Results of Metro North Advance Archaeological Test Trenching, Testing Area 2, Belinstown townland, Co. Dublin, RPA ref: (MN101) Belinstown Depot

Excavation Licence Number: 09E448
Director: James Hession
Report Author: Lyndsey Clark and James Hession
Project Code: RPMN08
Client: Railway Procurement Agency RPA 7120_5
Townland: Belinstown
Ordnance Datum: 71.4
NGR: 318821/250079

HEADLAND ARCHAEOLOGY Ltd

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SUMMARY

Metro North is a light rail project, the route of which will run along a proposed 18km corridor, from Belinstown in North County Dublin, through Dublin Airport, to the City Centre at St. Stephen's Green.

Headland Archaeology (Ireland) Ltd was commissioned by the Railway Procurement Agency (RPA) to carry out advance archaeological testing of the proposed Metro North scheme. For the purposes of archaeological assessment the Metro North route has been sub-divided into fourteen testing areas, TA 1–14. This report outlines the results of Advance Archaeological Test Trenching undertaken in Testing Area 2 Belinstown townland (MN101), Co. Dublin at the site of the proposed Belinstown depot (09E448).

The programme of advance archaeological testing for Metro North was carried out following a series of non-invasive archaeological investigations including an Environmental Impact Assessment (EIA; CRDS Ltd 2008), the preparation of an Archaeological Strategy Document (MGL 2007) and a programme of geophysical survey (08R0117; Thebaudeau and Harrison 2009).

The EIA process identified an archaeological complex (HC#'s 1-7) in the environs of the proposed depot, to the immediate north of Testing Area 2 (CRDS Ltd 2008). This comprises seven recorded monuments including three earthworks, a castle, a ringfort and a possible enclosure - (DU007-036; DU008-056; DU011-007; DU011-007001; DU011-007002; DU012-001; and DU012-002); The Belinstown and Lissenhall Little (HC# 412) townland boundary is located on the boundary of the Testing Area 2 (CRDS Ltd 2008, insert page number). This was archaeologically investigated under licence 09E450, Testing Area 1.

The geophysical survey identified a number of features of archaeological potential and ferrous and increased magnetic responses at this location, including a possible sub-circular enclosure (sub-area 1 - G8), a possible spread of burnt material (sub-area 1 - G21), a former field boundary (sub-area 1 - G7) and numerous possible pit type features (Thebaudeau and Harrison 2009).

The advance archaeological testing for Testing Area 2 (09E448) was carried out between the 14 September and the 21 September 2009 by James Hession. A total of 91 test trenches were excavated in 2 fields. A total of 19,417 linear metres were excavated, comprising 12.4 % of the testing area

Four archaeological sites in addition to 1 isolated feature were identified during the course of testing. The presence of the possible sub-circular enclosure (sub-area 1 - G8), a possible spread of burnt material (sub-area 1 - G21), and the numerous isolated pits and linears identified in the geophysical survey, was confirmed.

This report outlines the results of the archaeological testing and assesses the impact of the proposed Metro North scheme on Testing Area 2. A proposed mitigation strategy is also detailed within this report. The mitigation strategy is designed to ensure that all archaeological features are dealt with appropriately in advance of construction works associated with the proposed scheme.

1.0 INTRODUCTION

This document is submitted as an assessment report on the Advance Archaeological Testing of Metro North, Testing Area 2 Belinstown townland (MN101), Co. Dublin (09E448).

Metro North will be a combined underground and surface light rail service development, segregated from traffic using tunnel, road median and Greenfield construction environments. The Metro North route will run along a proposed 18km corridor, from Belinstown in North County Dublin, through Dublin Airport, to the City Centre at St. Stephen's Green.

The route of the Metro North is generally a north/south alignment. It will have stops at Belinstown (where its depot will be located), Lissenhall (provisional), Estuary, (provisional), Seatown, Swords, Fosterstown, Dublin Airport, Dardistown, Northwood, Ballymun, Dublin City University, Griffith Avenue, Drumcondra, Mater Hospital, Parnell Square, O' Connell Bridge and St. Stephen's Green.

Testing Area 2 is part of the area designated for the large depot as Belinstown. Specifically Testing Area 2 sub-area 1 is the proposed location of a reed bed and retention pond on the east side as well as dense sections of train line and associated buildings on the west side. Sub-area 4 will be subject to less intensive development with most of the area being retained as a green landscaped mound.

The purpose of the advance testing was to determine the presence or absence of archaeological features, structures, deposits, artefacts or ecofacts along the route so as to inform the subsequent archaeological strategy in advance of construction. All areas of archaeological potential, sites and significant features recorded in the Metro North EIS or subsequently identified by the Metro North geophysical survey were investigated as part of the testing programme.

For the purposes of design and construction the Metro North route has been broken into seven zones or section areas (MN101-MN107):

Area 1 MN101 - Lissenhall to Fosterstown;

Area 2 MN102 - South of Fosterstown to Dublin Airport Boundary (North);

Area 3 MN103 - Dublin Airport;

Area 4 MN104 - Dublin Airport Boundary (South) to M50 motorway;

Area 5 MN105 - M50 (South) to Dublin City University (DCU);

Area 6 MN106 - DCU to Mater Hospital; and

Area 7 MN107 - Mater Hospital to St Stephen's Green

For management purposes, the Metro North route has been sub-divided into fourteen archaeological testing areas (TA1–14) by the RPA Project Archaeologist and each of these areas has been assigned an individual excavation licence number (see Table 1).

Testing Area	**Excavation License No.**
TA1	09E450
TA2	09E448
TA3	09E449
TA4	09E462
TA5	09E463
TA6	09E464
TA7	09E465
TA8	09E466
TA9	09E467
TA10	09E478
TA11	09E479
TA12	09E480
TA13	09E481

Testing Area	Excavation License No.
TA14	09E482

Table 1: Testing areas and their assigned excavation licence numbers.

2.0 SITE LOCATION AND DESCRIPTION

Testing Area 2 was located in the townland of Belinstown, Barony of Nethercross, parish of Swords, Co. Dublin (Figure 1). This is within area MN101 - Lissenhall to Fosterstown. The northernmost of the 14 testing areas, it is situated approximately 2km to the north of Swords and comprises 15.61 hectares of the footprint of an east/west orientated depot that will occupy a total area of *c*.36 hectares. A maintenance depot, stabling facility and a 110kV substation serving the proposed scheme are to be located in this area (ERM 2008). It extended from NGR 250229 on the north to NGR 249800 on the south, with the M1 motorway located directly to the east.

Testing Area 2 was situated on gently sloping, tilled land that encompassed the western and southern extent of two large fields (sub-areas 1 and 4). The southern side of the testing area was bounded by the townland boundary between Belinstown and Lissenhall Little, consisting of an earthen bank with parallel ditch to south; the latter contained a small stream (HC # 412; CRDS Ltd 2008).

Soils specific to the region of north county Dublin are predominated by a highly consolidated, very stiff clay and silt matrix containing sand, gravel, cobbles and boulders. This clay is generally grey to black in colour. In Testing Area 2 of the proposed scheme, however, it is brown. Pockets of glacial sands and gravels occur within this boulder clay. These sands and gravels are likely to have been deposited in glacial ponds or streams and are generally water bearing. The underlying bedrock consists of a nodular and muddy argillaceous limestone with a relatively uniform bed thickness. It is interspersed with thin shale beds and contains major units of very distinctive, laminated fine limestone (ERM and Jacobs Engineering Ireland Ltd 2008).

3.0 PROJECT BACKGROUND

Several stages of non-invasive archaeological investigation were carried out on the route of Metro North prior to the archaeological testing, and the results of these investigations have had a direct influence on the strategy adopted for the testing programme.

3.1 Environmental Impact Statement

An Environmental Impact Assessment was carried out as part of the Railway Order Application for Metro North. Cultural Resource Development Services Limited ('CRDS') on behalf of Environmental Resources Management Ireland Limited ('ERM') completed the assessment for archaeology, architectural heritage and cultural heritage. The assessment consisted a review of the published and unpublished documentary, aerial and cartographic sources, supported by a field inspection of the proposed alignment.

3.2 Archaeological Strategy Document

In addition to the EIS chapter, an Archaeological Strategy document was prepared for Metro North by Margaret Gowen Limited (MGL) in 2007. The strategy supplements the provisions outlined in the EIS for the mitigation of impacts on archaeological heritage arising from the project. The strategy is a live document and is managed by the RPA Project Archaeologist and will continue to evolve on a phased basis to ensure that it remains appropriate and effective in managing archaeological risk throughout the project up to construction commencement.

The EIS and the Metro North Archaeological Strategy recommended that a programme of geophysical survey followed by a programme of testing should be carried out in the Greenfield areas of the route in advance of construction.

3.3 Geophysical Survey

A programme of geophysical survey was carried out by MGL between May and September 2008 with further investigations in 2009 (Thebaudeau and Harrison 2009). The methodology included a scanning gradiometry survey and a detailed magnetometry survey of approximately 28 areas along the route of Metro North.

4.0 ARCHAEOLOGICAL AND HISTORICAL BACKGROUND

This historical and archaeological background for Testing Area 2 has been compiled using the Archaeology, Architectural Heritage and Cultural Heritage chapter of the

EIS (CRDS Ltd 2008) the aforementioned Archaeology Strategy (Gowen 2008) and Geophysical Survey (Thebaudeau and Harrison 2009) in addition to available literary and cartographic sources.

"Evidence for prehistoric activity in north county Dublin comes from the Record of Monuments and Places, which includes prehistoric sites, previous development-led investigations and surveys and from stray finds. In the early historical period the area through which the route is aligned formed part of the geographical region of Brega with a range of sites of this period including ringforts, dispersed settlement sites and Early Christian ecclesiastical sites. There are relatively few surviving ringforts in north county Dublin due to the intensive cultivation and agricultural activity in this part of the county, which levelled many earthwork sites. These tend to survive as cropmarks, as illustrated in the archaeological desk study undertaken for the EIS.

After the conquest by Anglo-Normans in the twelfth century new social structures, agrarian development and settlement centers of religious and secular origin followed. Throughout the medieval period monastic foundations and individual lordships held large tracts of lands in north Dublin. A period of great flux occasioned by warfare, confiscation and transfer of ownership occurred during the Tudor, Cromwellian and Jacobite wars and the development of demesne properties in subsequent years all influenced the character and layout of the rural north Dublin landscape which was also influenced by peacetime economic and agricultural development (Gowen 2008, 4-5).

Recorded Archaeological Sites

In all, there are eight recorded archaeological sites listed in the RMP for County Dublin within approximately 1km of the testing area (Table 2; Figure 1). They provide evidence for the human settlement and activity within the area. The presence of a ring-ditch (HC#350) is indicative of prehistoric (Bronze Age/Iron Age) activity within the immediate environs of the proposed depot. However, the most intensive period of known occupation dates to the early and late medieval period as noted by the presence of two enclosures (HC#6 and HC#7) and a castle site (HC#4). The latter is located just 260m to the north of the proposed depot. The EIA process originally identified the constraint area for three earthworks, a castle, a ringfort and a possible enclosure (HC #'s 1-7) at the site of the proposed depot within Testing Area 1 (CRDS Ltd 2008).

HC #	RMP #	Site Type	NGR	Distance
1	DU007-036	Archaeological complex (earthworks site)	318970/250350	420m to the northeast
2	DU008-056	Archaeological complex (earthworks site)	318840/250670	700m to the north
3	DU011-007	Archaeological complex	318640/250440	400m to the north
4	DU011-007001	Castle site	318570/250370	260m to the north
5	DU011-007002	Earthworks site	318650/250400	350m to the north
6	DU012-001	Archaeological complex (ringforts site)	319020/250230	420m to the north
7	DU012-002	Enclosure site	319434/249943	400m to the northeast
350	DU012-003	Ring-ditch	319168/249680	100 m to the southeast

Table 2 - RMP's located within the vicinity of Testing Area 2

Townlands and Townland Boundaries

The Irish landscape is divided into approximately 60,000 townlands and the system of landholding is unique in Western Europe for its scale and antiquity. Many townlands predate the arrival of the Anglo Normans, and Irish historical documents consistently use townland names throughout the historic period to describe areas and locate events accurately in their geographical context. The townland names and boundaries were standardised in the nineteenth century when the Ordnance Survey began to produce large-scale maps of the country. The original Irish names were eventually anglicised to varying degrees depending in part upon linguistic skills of the surveyors and recorders. The social customs or history of people who lived in a

particular place is occasionally reflected in the name of the townland, as is the case for the townland where Testing Area 2 is located. According to the EIS (CRDS 2008) Belinstown is an English place name which incorporates the family name of Belin or Belyn, the landowners in the fourteenth century.

Testing Area 2 is bounded to the south by the townland boundary between Belinstown and Lissenhall Little (HC # 412; CRDS 2008). It consists of an earthen bank and ditch containing a stream and is marked on the 1st Edition Ordnance Survey map for County Dublin (1843). A report on the recording of this boundary is included in the testing report for Testing Area 1 (09E450).

Previous Archaeological Excavations

The archaeological "Excavations Bulletin" (1970-2005) was checked for a record of any licensed archaeological investigations carried out within the townland of Belinstown since 1970; however no excavations were listed (www.excavations.ie).

Geophysical Survey

The geophysical survey noted numerous features of archaeological potential and a moderate number of anomalies of ferrous and increased magnetic response within Testing Area 2 (Thebaudeau and Harrison 2009). These included:

- a fragmented curvilinear response in sub-area 1 (G8) thought to possibly represent a sub-circular enclosure measuring 50m from north to south and 43m from east to west. Several linear responses, short curvilinear trends and pit-type responses were identified within the interior of the enclosure. These are thought to possibly indicate occupational features such as small ditches or gullies, pits and postholes. A number of curvilinear trends and responses radiating from east of the enclosure are thought to represent annexes.
- several isolated pit-type responses in sub-area 1 and 4 (G7-G13, G17, G18 and G20-G24) thought to possibly represent isolated archaeological pits
- a notable broad area of increased response in sub-area 1 (G17-G20) thought to possibly represent dense scatters of modern ferrous material within the topsoil
- a broad area of increased background response in sub-area 1 (G21) thought to possibly represent a spread of burnt material

- a broad area of increased background response in sub-area 1 (G11) which corresponds with a notable rise in the topography. Three pit-type responses have been identified within this area
- a former field boundary in sub-area 1 (G7) which corresponds closely to former boundaries depicted on the 1st edition Ordnance Survey map (1843)
- several broad and amorphous positive responses in sub-area 1 (G11-G15) thought to possibly represent localised variations within the subsoil
- several broad areas of magnetic disturbance in sub-area 1 (G7, G10 and G13) thought to result from the close proximity of adjacent electricity pylons.

Cartographic Sources

On the first edition ordnance survey map (1838) Testing Area 2 can be seen to be comprised of at least 6 separate rectilinear fields. This area has undergone significant landscaping and alteration by 1871 and has been divided into two main fields that generally reflect the current field systems as outlined in Figure 2. Sub-area 4 has also undergone further alteration in recent times associated with the M1 Motorway development.

5.0 OBJECTIVES

The objective of the testing was to determine the presence or absence of archaeological features, structures, deposits, artefacts or ecofacts along the route so as to inform the subsequent archaeological strategy in advance of construction. All areas of archaeological potential, sites and significant features identified in the EIS and by the geophysical survey were investigated during the testing programme

As part of the advance archaeological testing of Metro North all townland boundaries directly impacted by the proposed scheme were investigated and surveyed. One of these townland boundaries (Belinstown/Lissenhall Little – HC # 412) was located between Testing Areas 1, 2, and 3. The report on investigations and surveys on the boundary is included in the report on Testing Area 1 (09E0450).

6.0 METHODOLOGY AND CONSTRAINTS

The archaeological excavation licence number 09E448 was granted to James Hession of Headland Archaeology (Ireland) Ltd by the Department of the

Environment, Heritage and Local Government (DoEHLG) in consultation with the National Museum of Ireland (NMI). This licence pertained to the excavation of test trenches as per the trench layout plan for Testing Area 2, which was submitted together with the licence application method statement (Figure 2).

The works were carried out by Headland Archaeology (Ireland) Ltd on behalf of the RPA between 14 and 21 September 2009. The methodology of the investigation complied with the Policy and Guidelines on Archaeological Excavation (Dúchas 1999) and the specification, terms and conditions of the Contract between the RPA and Headland Archaeology (Ireland) Ltd. The work was undertaken in accordance with the Code of Practice agreed between the DoEHLG and the Railway Procurement Agency.

Testing Area 2 encompassed approximately 15.61 hectares. A total of 19,417 linear metres were excavated, comprising 12.4 % of the testing area (Appendices 1 and 2). Testing was in the form of mechanically excavated test trenches. These were excavated using a mechanical tracked excavator (generally 21-tonne) with a toothless ditching/grading bucket under the direct and continuous supervision of the director James Hession and his supervisor Ray Murphy. This work was overseen by the Headland Archaeology Senior Archaeologists Ross McLeod. One archaeological assistant was employed to assist the licensed director and the supervisor with the recording of the trenches and the features identified within them.

The layout of the test trenches was designed to test the features of archaeological potential identified in the geophysical survey. A total of 91 trenches, generally set at a distance of 10m apart, were excavated throughout the sub-areas that comprise Testing Area 2. As stated the pattern of test trenches was pre-determined. However during the course of fieldwork the ESB issued a requirement for a 12m wide exclusion zone to be established around overhead powerlines. Powerlines were located in the northeast corner of Testing Area 2. As a result Trench 34 could not be excavated. This change to the original trench layout was agreed with the RPA Project Archaeologist.

– Sub-area 1: The geophysical survey had noted a possible sub-circular enclosure (sub-area 1 - G8), several isolated pit-type responses (sub-area 1 - G7- G8, G11, G17, G18 and G20-G24), a possible spread of burnt material (sub-area 1 - G21), several broad and amorphous positive responses (sub-area 1 - G11-G15) and

several broad areas of magnetic disturbance (sub-area 1 - G7) within this area. A total of 71 test trenches were excavated to maximise the potential of identifying any archaeological sites or isolated features. The trenching in this area followed the trench layout plan for Testing Area 2, which was submitted together with the licence application method statement (Figure 2) with the exception of trench 34; which could not be excavated due to overhead powerlines. Three additional trenches (X, Y and XT1) were also excavated throughout the area to expose possible features of archaeological potential and where archaeological material was discovered in within the trenches traversing areas G18, G20, G21 & G11 and G12 additional trenches/areas were excavated in order to determine the nature and extent of the identified features.

– Sub-area 4: The geophysical survey had noted several isolated pit-type responses (sub-area 4 - G9-G10 and G13) and several broad areas of magnetic disturbance (sub-area 4 - G10 and G13) within this area and 20 trenches were excavated to maximise the potential of identifying any archaeological sites or isolated features. The trenching in this area followed the trench layout plan for Testing Area 1, which was submitted together with the licence application method statement (Figure 2).

Where features of archaeological potential were identified, mechanical excavation ceased and the features were cleaned back and tested by hand. The purpose of the testing was to establish the nature and extent of the archaeological deposits and features present. With this in mind, partial excavation and half-sectioning of features was undertaken where appropriate but every effort was made to preserve the stratigraphical integrity of archaeological sites/features. All features of archaeological potential were sectioned to ascertain their significance. If a feature was deemed to be non-archaeological due to its character or the presence of modern datable material no detailed recording was undertaken, but notes were made on the trench sheets contained within the site archive.

Archaeological remains uncovered in test trenches were covered with a geo-textile before the trenches were backfilled.

Recording

Unique numbers were given to all contexts and small finds identified during archaeological test trenching. Prefixes were not used by Headland Archaeology

(Ireland) Ltd, but context numbers are illustrated throughout the report in brackets e.g. (001). Digital photographs were taken of each field, trench and feature. All trenches were surveyed using Trimble GPS surveying equipment with accuracy levels within 3mm for the duration of the project. All recording was undertaken on Headland Archaeology (Ireland) Ltd *pro forma* record cards. All archaeologically significant features have been related to Ordnance Datum and the Irish National Grid as per RPA Project Control.

Environmental Samples

Environmental samples were taken where necessary in consultation with Headland Archaeology (Ireland) Ltd archaeobotanist Karen Stewart (Appendix 5). Generally samples were taken from primary contexts where the composition of the sediments is likely to provide information on the date and/or use of a particular structure/feature. A total of 6 environmental samples were taken from Testing Area 2.

Finds Retrieval

No finds were retrieved during the course of archaeological test trenching at Testing Area 2.

Storage

Soil Samples recovered are currently stored in the Offices of Headland Archaeology (Ireland) Ltd, Little Island, Cork and will be handed over to the archaeological consultant appointed for the excavation phase of the project.

6.1 Methodology for recording Townland Boundaries

In general the recording of the townland boundaries required a drawn section of an excavated portion of the boundary and a photographic survey. The record of the Townland Boundary on the eastern side of Testing Area 1 (HC#412) is included in the assessment report for Testing Area 1 (09E450 Frazer 2009) (see section 7 and appendix 2; Townland Boundary section trench)

7.0 RESULTS (Figure 2; Plates 1-12)

A total of 91 test trenches were excavated in 2 fields at Testing Area 2, totalling approximately 21,000 m². Archaeological remains were identified in 13 of these trenches establishing 5 sites of archaeological potential within sub-area 1 of Testing Area 2 consisting of:

Belinstown 1: an archaeological complex comprising a double ditched enclosure and associated rectilinear annex/enclosure located in the northeast corner of Testing Area 2 Sub Area 1, Trenches 38—45 including Trench X and Y

Belinstown 2: A number of isolated features located centrally within Trench 19 containing burnt stone and fire cracked material indicative of a prehistoric burnt mound site

Belinstown 3: A deposit of burnt and fire cracked stone indicative of a prehistoric burnt mound site was located within the southwestern extent of Trench 26 (to the south of Testing Area 2, Sub Area 1 and immediately north of the Belinstown/Lissenhall townland boundary)

Belinstown 4: A large deposit of burnt and fire cracked stone indicative of a prehistoric burnt mound site or *fulacht fiadh* was located within Trench 61

Belinstown 5: located centrally and in the northern section of Trench 69 Sub-area 1, the archaeological remains identified comprise a linear feature (051), an isolated pit feature (052) and a burnt spread (050) comprised of burnt and fire cracked stone indicative of a prehistoric mound site.

Results from Test Trenches

The test trenches were excavated to an average depth of 0.45m exposing the underlying mottled yellow brown silty clay subsoil. This subsoil contained frequent inclusions of small stones and pebbles. Non-archaeological features identified within Testing Area 2 generally comprised linear furrows orientated E/W and N/S. A number of French, earthen, concrete and terracotta land drains were also excavated across Testing Area 2. The remains of possible field boundaries were identified within Test Trenches 10, 17, 18, 19, 20, 21, 22, 24, 25, 32, 49, 66 and 68. These correspond with field boundaries on the 1st Edition 6" Ordnance Survey map indicating that they predate 1843.

A large number of linear features were investigated by hand across the site but their character and in some cases the presence of modern material in the fills led to them being discounted as archaeological features. Where it became apparent that a feature was non-archaeological notes were made on the trench sheets for inclusion in the archive but the features were not archaeologically recorded.

Features of archaeological significance were identified in a number of Trenches, results of which are described in detail below. A full description of all trenches is included in Appendix 2.

Belinstown 1 (Trenches 38 – 45 including Trench X and Trench Y; Figure 3)

The geophysical survey identified an area of considerable archaeological potential within the northeast corner of Testing Area 2 Sub-area 1. The survey results depicted an archaeological complex of fragmented curvilinear responses composing an elliptical enclosure (Enclosure 1) 50m north/south by 43m with two possible annexes located to the northeast and southeast respectively. Several internal features could also be identified from the results of the survey and possible field systems associated with the archaeological complex could also be identified to the south of the main enclosure. 10 test trenches were excavated across the complex to test the veracity of the geophysical results and to determine the nature and extent of the underlying archaeology.

The archaeological assessment revealed a central enclosure ditch (Ditch 007) enclosing an area measuring 48m north-northwest/south-southeast by 38m (Enclosure 1). This was partially encompassed by a second elliptical enclosing ditch (Ditch (006) or Enclosure 2). However, Ditch (006) was only identified on the eastern and southern extent of the complex and may not be present on the western section of the complex. An outer enclosing ditch (Ditch (009) or Enclosure 3) measuring 73m north-northwest/south-southeast by 64m was also identified encompassing Enclosure 1 and 2 and appeared to define the extent of the archaeological complex. A rectilinear enclosure or possible annexe (Annex 1) was also identified on the southeastern side of complex (composed of linear feature (003) to the south and possibly ditches (006) and (007). A possible field boundary (021) or field system which predates the existing field system as shown by the first Ordnance Survey map (1843) was also identified in this location. The features identified within each trench are detailed as follows:

Trench 38: Trench 38 contained 2 ditches, (007) and (009), and a sub-circular feature (040). These features corresponded to the remains of the possible sub-circular enclosure (Enclosure 1 and 3) and its associated features identified through the geophysical survey (Thebaudeau and Harrison 2009).

Ditch (007)—(Enclosure 1) was situated towards the centre of Trench 38. It was curvilinear in plan and measured 2.20m in width by 0.30-0.80m in depth. It had a gradual to sharp breaks of slope to top convex sides and a u-shaped base and contained three fills. The basal fill (017) was composed of loosely compacted, mid-brownish grey silty clay which contained very occasional shell, large stones and occasional small to large pebbles. This was situated beneath loosely compacted, mid-greyish brown sandy clay (016) containing very occasional shell, large stones and small to large pebbles. The upper fill (015) consisted of loosely compacted mid-greyish brown sandy silt. This contained very occasional shell, charcoal flecks, large stones and small to medium pebbles.

Ditch (009)—(Enclosure 3) was situated towards the northwestern extent of Trench 38. It was curvilinear in plan and measured 1.70m in width by 0.40 m in depth. It had gradual to sharp breaks of slope to top, concave to convex sides and a u-shaped base. It and contained two fills. The basal fill (010) was loosely compacted, dark brown clayey silt. This contained very occasional shell and small to large pebble inclusions. The upper fill (011) consisted of loosely compacted dark brown sandy silt with very occasional inclusions of shell and small to large pebbles.

Pit (040) was situated towards the southeastern extent of Trench 38. It was sub-circular in plan and measured approximately 1.3m in diameter and contained a fill composed of loosely compacted, dark brownish grey sandy silt with moderate stone and occasional bone inclusions. This feature was not excavated.

Trench 39: Trench 39 contained the remains of several linear features including 3 ditches (007–Enclosure 1), (006–Enclosure 2) and (009–Enclosure 3) which seemed to correspond to the anomalies identified in the geophysical survey (Thebaudeau and Harrison 2009). Additional archaeological features; field boundary (021), linear pit or gully 031 were identified within the trench. A possible drain (033) was also identified at the northeastern part of the trench. Ditches (007) and (009) were identified in Trench 38 and are described above.

Ditch (006–Enclosure 2) was situated towards the centre of Trench 39. It was linear in plan—but corresponded to the large curvilinear response identified during the geophysical survey in plan—and measured 2.30m in width and 0.20-1m in depth. It had gradual to sharp breaks of slope to top, convex sides, and a U-shaped base and contained three fills. Its basal fill (020) consisted of loosely compacted, mid-brown

sandy clay, containing very occasional small to large pebbles and stones. The secondary deposit (019) was composed of loosely compacted, mid-greyish brown sandy silt which contained very occasional inclusions of small to large stones and pebbles. The upper fill (018) was a dark brownish grey silty clay. This contained occasional inclusions of shell.

Ditch (021) was situated towards the centre of Trench 39 truncating ditch (009– Enclosure 3 to the northeast. It was linear in plan measured 2m in width, 0.85 m in depth and 2m in length within the trench (it was also present in Trenches 40 and Y establishing a length of 30m (it was not identified in the adjacent Trenches 32, 33, 36 or 42 but similarity between the upper fill to the surrounding bounder clay may have accounted for this). It had moderate to sharp breaks of slope, slightly irregular sides and a concave base and contained two fills. The basal fill (029) was composed of moderately compacted, mottled greyish yellow silty clay which contained occasional small stone inclusions. The upper fill (028) consisted of moderately compacted, light brownish yellow silty clay. This contained occasional small stone inclusions.

Linear feature/possible gully or linear pit (031) was situated towards the southwestern extent of trench. It was curvilinear in plan orientated approximately northeast/southwest and measured 3.42m in length but extended beyond the southeastern baulk of the trench. It measured 0.45m in width and 0.30m in depth. It had sharp breaks of slope and steeply sloping sides. It was filled by moderately compacted, mid-yellowish brown silty sand (032) which contained small stones and pebble inclusions.

Possible land drain (033) was situated towards the northeastern extent of Trench 39. It was orientated west-northwest/east-southeast and measured 2.1 m within the trench, 0.47 m in width and 0.19 m in depth. It had sharp breaks of slope at the top, concave sides, gradual breaks of slope at the bottom and a concave base. It was filled by moderately compacted light yellowish brown silty sand (034) which contained small stone inclusions.

Trench 40: Trench 40 contained the remains of several linear features, which seemed to correspond to the anomalies identified in the geophysical survey (Thebaudeau and Harrison 2009). The linear features identified include Enclosure ditches 1 (007), 2 (006), and 3 (009), boundary ditch (021) which have been described above and linear gully/pit (021).

Possible gully or linear pit (024) was situated was situated towards the northwestern extent of Trench 40. It was linear in plan and measured approximately 5.9m in length by 0.39m in width within the trench, however, the southwestern extent of (024) extended beyond the limits soft the trench and therefore the true dimensions were not ascertained. Gully/Pit (021) measured 0.57m in depth. It had sharp breaks of slope at the top, steeply sloping sides and a U-shaped base. It contained three fills. The basal fill (027) consisted of loosely compacted, dark brown silty clay which contained moderate shell and small to large pebble inclusions. Overlying this was loosely compacted, dark grey clayey silt (026). This contained very occasional shell and small to large pebble inclusions. The upper fill (025) was composed of loosely compacted, mid-brown sandy silt containing very occasional shell and small pebbles and stone inclusions.

Trench 41: Trench 41 contained the remains of 2 linear features which seems to correspond to the anomalies identified in the geophysical survey (Thebaudeau and Harrison 2009). The linear featured identified include the enclosure ditch (007–Enclosure 1) which is described above and a possible slot-trench (047).

Possible slot trench (047) - situated approximately 7m from the southeastern limit of Trench 40. It was curvilinear in plan and measured 0.39 m in width and 0.24 m in depth by 2.10m in length within the trench (it extended beyond the northern and southern limits of the trench but was not identified in the adjacent trenches. It had moderate to gradual breaks of slope at the top, slightly concave sides and a concave base. It contained two fills. The basal fill (049) consisted of loosely compacted mid-yellowish brown sandy silty clay. This contained occasional inclusions of charcoal. The upper fill (048) was composed of loosely compacted light blackish grey silty clay which contained frequent charcoal and occasional animal bone inclusions.

Trench 43: Trench 43 contained the remains of 5 linear features, 3 of which – (007) (035) and (045) - seem to correspond to the anomalies identified in the geophysical survey (Thebaudeau and Harrison 2009). The enclosure ditches (007–Enclosure 1) (006–Enclosure 2) and (009–Enclosure 3) were also identified in this trench and are described above.

Linear Gully/Pit (036) was situated towards the western extent of Trench 43. It was linear in plan and measured 0.39 m in width and 0.24 m in depth (not bottomed) by 2m in length within the trench. This feature corresponds with a linear response

depicted by the results of the geophysical survey within Trenches 41 and 43 and possibly measures up to 14m north/south in length. However, it must also be noted that (036) was not identified within Trench 43 during the testing programme. Gully/Pit (036) was partially excavated and appeared to contain a single fill. The fill (036) was composed of loosely compacted, dark grey sandy silt with inclusions of small stones and small to large pebbles.

Trench 44: Trench 44 contained the remains of 3 linear features and two possible pits which seemed to correspond to the anomalies identified in the geophysical survey (Thebaudeau and Harrison 2009). Two of the linear features identified (006–Enclosure 2) and (009–Enclosure 3) are described above.

Linear Pit (003) was situated in the southeastern section of Trench 44. It was orientated in an east/west direction and was linear in plan It measured 11m in length 1.03m in exposed width (the southern extent of the feature extended beyond the southern limit of excavation) and 0.60 m in depth. It had a sharp break of slope at the top, steeply sloping sides, a slightly concave base and contained three fills. The basal fill (005) was composed of moderately compacted, dark grey silty clay which contained occasional small stone inclusions. Overlying this deposit was moderately compacted light yellowish brown silty clay (008). This contained occasional inclusions of shell and small stones. The upper fill (004) consisted of moderately compacted, dark brownish grey silty clay which contained frequent inclusions of shell.

Possible pit (022) was situated centrally within Trench 44. It was semicircular in plan and measured approximately 2.50 m in length (north/south), 2.40 m in width and 0.50m in depth and extended beyond the southern baulk of the trench. It had gradual breaks of slope at the top, gently sloping sides and a concave base. It contained 3 fills. The basal fill (043) was composed of moderately compacted, light yellowish brown silty clay. This contained occasional charcoal flecks and small stone inclusions within its matrix. The secondary deposit (042) consisted of loosely compacted, light brown silty clay which contained occasional inclusions of small stones. The uppermost fill (041) was loosely compacted, dark brownish grey sandy containing moderate inclusions of shell and animal bone.

Trench 45: Trench 45 contained the remains of 2 linear features which seemed to correspond to the anomalies identified in the geophysical survey (Thebaudeau and

Harrison 2009). One of the linear features identified was the enclosure ditch (006) described above.

Enclosure Ditch (023) {possibly same as (007)} was situated towards the northern extent of Trench 45 with the eastern extent of the ditch terminating in Trench Y. It was curvilinear in plan and measured 4.1m in width by 1m in depth and measured 18m in length when measured in conjunction with the results of the geophysical survey and findings from Trench Y. It has gradual to sharp breaks of slope at the top, concave sides and a concave base. It contained 3 fills. The basal fill (037) was composed of loosely compacted, dark brownish grey sandy silt (037). This contained occasional inclusions of stone and moderate shell. This was situated beneath fill (038) a loosely compacted, dark reddish brown sandy silt containing occasional stone inclusions. The upper fill (039) consisted of loosely compacted dark greyish brown sandy silt which contained moderate inclusions of shell.

Trench X: Trench X contained the remains of several ditches which corresponded with the results of the geophysical survey and which were also identified in Trench 40. These include the enclosure ditches (006), (007) and (009), the filed boundary ditch (021) described above.

Ditch (045) was situated towards the west-southwest extent of Trench X and was also present in Trenches 43 and 44 where it corresponded to a linear response depicted by the results of the geophysical survey. Within Trench X It was linear in plan and orientated east northeast–west southwest. Within Trench X (045) measured 0.50 m in width and 0.18 m in depth and by 6.8m in length, It had gradual to sharp breaks of slope to top, concave sides and a flat base. It contained 2 fills. The basal fill (044) was composed of loosely compacted dark brown sandy silt containing moderate inclusions of small to large pebbles and occasional small stones. Overlying this was upper fill (035) which consisted of loosely compacted, dark brownish grey sandy silt with inclusions of small to large stones and pebbles.

Ditch or possible linear pit (046) was situated towards the centre of Trench X. It was linear in plan and orientated east–west. It measured approximately 0.50-0.75 m in width by 5m in length. It was not archaeologically investigated but contained a fill composed of dark brownish grey clayey silt with moderate inclusions of shell.

Trench Y: Trench Y contained the remains of 2 linear features, and a sub-circular feature thought to represent the terminus of feature (023). The linear features

seemed to correspond to the anomalies identified in the geophysical survey (Thebaudeau and Harrison 2009). The linear features include the enclosure ditches (006) (009) and (023) are described above.

Belinstown 2 (Trench 19)

This was located centrally within Testing Area 2 Sub-area 1. The geophysical survey identified a number of isolated features of archaeological potential in this area. The assessment identified a number of agricultural features and a possible pit which was filled by burnt material most commonly associated with a burnt mound of Bronze Age date. This may relate to features identifed in Zone 3 and a flint blade found in Testing Area 1 (Licence No 09E0450).

Trench 19: Trench 19 contained a moderate number of stone-filled drainage ditches, two large possible boundary ditches and a pit containing burnt mound material (056). The drains and possible boundary ditches were noted but not archaeologically recorded as they are of little archaeological significance.

Pit (056) was situated approximately 82m from the southeastern end of Trench 19. It was sub-oval in plan and measured approximately 3m in length (northwest/southeast), 1.95m in width and 0.31m in depth. It was filled by a deposit of grey silty clay (057) which contained occasional inclusions of charcoal and burnt stone.

Belinstown 3 (Trench 26)

Belinstown 3 was located within Testing Area 2 Sub-area 1. It consisted of the remains of a large burnt spread identified in Trench 26 which correlates to the results of the geophysical survey (Thebaudeau and Harrison 2009).

Trench 26: A large burnt spread (058) was situated in the southwestern extent of Trench 26. It consisted of black silty clay containing frequent heat cracked stone and charcoal within its matrix. It measured 15m in length (east /west), 7.7 m in width and

0.55m in depth. This burnt spread is slightly smaller than indicated by the results of the geophysical survey which suggested a spread measuring 15m by 10m.

Belinstown 4 (Trench 61)

Belinstown 4 was located in Trench 61 in the southeast corner of Testing Area 2 Sub-area 1. The archaeological remains identified correspond to the results of the geophysical survey and comprise discrete areas of burnt material possibly associated with a prehistoric burnt mound site (Thebaudeau and Harrison 2009).

Trench 61: Trench 61 contained 3 field drains, 2 linear features and a large area of mixed deposits containing discrete patches of burnt spread material (059). The drains and linear features were noted but not recorded as they are of little archaeological significance.

A spread of burnt mound material (059) was situated towards the centre of Trench 61. It measured approximately 11m in length (northwest/southeast) by 7m in width. Several discrete patches of burnt material (059) were identified in this area. They were composed of black, charcoal-rich silty clay with inclusions of heat cracked stones.

Belinstown 5 (Trench 69)

Belinstown 5 was located centrally and in the northern section of Trench 69 Sub-area 1. The archaeological remains identified comprise a linear feature (051), an isolated pit feature (052) and a burnt spread (050). These features correspond to the anomalies identified in the geophysical survey (Thebaudeau and Harrison 2009).

Trench 69: Trench 69 contained a linear feature (051), a pit (052) and a burnt spread (050).

Burnt Spread (050) was situated towards the centre of Trench 69. It was irregular in plan, measuring 4.60m in length (north/south), 2.10m in width and 0.15m in depth. It comprised loosely compacted, dark brownish grey clayey silt. It contained charcoal and heat-affected stone inclusions.

Linear feature (051) was situated towards the centre of Trench 69. It measured 0.58m in width and 0.32m in depth by 3.30m in length and had gradual to sharp

breaks of slope to top, near vertical sides and a concave base. It contained two fills. The basal fill (053) was composed of moderately compacted mid-blackish grey clayey silt which contained frequent inclusions of charcoal and heat-affected stones. The upper fill (054) consisted of a mid-yellowish brown sandy silt which contained occasional pebble inclusions.

Pit (052) was situated towards the southern extent of Trench 69. It was linear in plan and measured 1.30m in length and 0.12 m in depth. It had gradual to sharp breaks of slope to top, gradually sloping sides and a flat base. It was filled by moderately compacted, dark brownish grey silty clay (055) containing occasional charcoal and heat-affected stone inclusions. It may have functioned as a roasting pit.

7.1 Interpretative assessment of the geophysical survey anomalies in Testing Area 2

Overall the results of the testing programme displayed a high level of correlation with the results of the geophysical survey (Thebaudeau and Harrison 2009).The fragmented curvilinear response (within sub-area 1 - G8), thought to represent a sub-circular enclosure was confirmed by the programme of archaeological testing which identified a double or bi-vallate enclosure in Belinstown 1. This archaeological complex is composed from a central enclosure (Ditch 007 Enclosure 1) measuring measuring 48m north northwest by 38m by 0.80m in depth. This was encompassed an outer enclosing ditch (Ditch 009 Enclosure 3) measuring 73m north northwest by 64m by 0.78 m in depth. A further elliptical ditch (Ditch 006 Enclosure 2) was identified between the inner and outer ditches; however, this ditch (Ditch 006) was only identified on the eastern and southern extent of the complex and may not have been present on the western section of the enclosure. The rectilinear enclosure or possible annexe referred to in the geophysical report was also identified on the southeastern side of enclosure (composed of linear feature 003 to the south and ditches 006 and 007) and enclosing an area measuring 14 m by 7 m.

Morphologically the form of this enclosure corresponds with the secular habitation of the early medieval period, the bi-vallate ringfort. There was no surviving evidence for banks but given the extensive agricultural activity in the vicinity this is unsurprising. However the nature of the fills within the identified ditches suggests that the bank

material may have been pushed into or backfilled into the open ditches as ditches (007), (006) and (009) were filled by a re-deposited boulder clay on the southern and northwestern sides. While most ringforts are uni-vallate with internal diameters of between 20m and 44m, this archaeological complex appears (from the preliminary findings) to constitute a bi-vallate ringfort. Bi-vallate enclosures (usually having diameters greater than 44m) form approximately 18% of recorded ringforts and have been suggested as a physical representation of the hierarchy within early medieval society (Stout 2000).

The assessment confirmed the veracity of the geophysical survey results and whilst not absolute, combined with the morphology of the site indicates a bi-vallate ringfort, the primary function of which would have been habitation. Analysis of ringfort distribution has suggested indicators for high status occupation which include proximity to ecclesiastical sites (see geophysics report Thebaudeau and Harrison 2009. Large complex possibly an ecclesiastical site located 150m west northwest of Zone 1) and a location on slightly elevated and gently sloping ground (Stout 2000), both of which are evidenced at Zone 1.

Sites of this period are generally aceramic in nature, which is reflected in the paucity of the finds from the testing programme. While animal bone and a variety of shell was in evidence within the fill no bone artefacts retrieved. Metal artefacts are often retrieved from early medieval sites but there were no finds retrieved from the testing programme in this area.

Without radiocarbon dating or the retrieval of diagnostic artefacts the fixing of this site within a chronological timeline must be based on the morphology of the site and its tentative interpretation as a bi-vallate ringfort. Based on dating evidence from comparable sites the optimum period of usage for these sites was between the 7th and 9th centuries AD.

Elsewhere within Testing Area 2 Sub-area 1 spreads of burnt material (sub-area 1 - G21, G12) were identified in Belinstown 3 and 4, and several of the isolated pits and linear features identified in the geophysical survey, were confirmed in Belinstown 2 and 5. The majority of anomalies noted in the geophysical survey, however, were identified as the remains of agricultural activity, namely land clearance, land improvement (drainage) and cultivation. Specifically, the pit-like responses and linear trends were the result of numerous plough furrows and land drains, occasional field

boundaries and an occasional stone socket resulting from field clearance. Such linear agricultural features were aligned in a manner that coincided with the surviving upstanding fields and/or with the field systems represented on nineteenth-century Ordnance Survey maps. Most demonstrated physical characteristics (degree of straightness, spacing, etc.) clearly indicative of a mechanised origin and post-agricultural improvement (i.e. post *c.* AD 1750) process.

8.0 IMPACT ASSESSMENT

Testing Area 2 is part of the area designated for the large depot as Belinstown. Specifically Testing Area 2 sub-area 1 is the proposed location of a reed bed and retention pond on the east side as well as dense sections of train line and associated buildings on the west side. Sub-area 4 will be subject to less intensive development with most of the area being retained as a green landscaped mound. All of the archaeological areas identifed during the testing program (Belinstown 1-5) are located within sub-area 1 and are therefore in areas which will be directly impacted upon by the scheme. Belinstown 1 is in the approximate area of the reed bed and retention pond. The ground works associated with the creation of these ponds will be detrimental to the archaeological features identifed.

Belinstown 2-5 are located in the area which will be occupied by the proposed train line, train stabling, train wash and associated buildings. The site preparations works including topsoil removal as well as groundworks associated with the construction of these elements of the depot will have a direct impact on all the archaeological features identifed during testing.

9.0 PROPOSED MITIGATION

In order to mitigate the predicted impact of the proposed scheme on the archaeological remains identified during the archaeological assessment of Testing Area 2 a detailed mitigation strategy is presented here.

Where an impact on areas of archaeological significance/potential is deemed unavoidable for Belinstown 1-5, preservation by record is recommended. This will involve archaeological excavation carried out under the terms of an archaeological excavation licence granted by the Department of the Environment, Heritage and Local Government and the National Museum of Ireland.

The proposed excavation of sites Belinstown 1-5 have been suggested with the intention of enforcing a minimum 10m buffer zone around the recorded limits of a site which must be archaeologically investigated in advance of construction. It should be noted that during excavation previously unknown archaeological features may be identified which will require expansion of the excavation areas to ensure this 10m buffer zone is maintained. It is recommended that a buffer of a minimum of 20m should be employed for Belinstown 1. Similarly it should be noted that during the excavation of Belinstown 1 previously unknown archaeological features may be identified which will require expansion of the excavation areas to ensure this 20m buffer zone is maintained.

Figure 2 has been compiled outlining the areas of archaeological potential around the five archaeological sites (Belinstown 1-5) identified during the testing process. Where more than one feature is included in a site the extent of the area of archaeological potential is based on (a) the likelihood of features being associated and (b) the likelihood of additional subsurface remains being present (in the opinion of the licensed director of the testing). It is recommended that the areas of archaeological potential for Belinstown 1-5 specified should be considered for resolution if they will be subject to ground disturbance in any form during the course of the development.

As it is impossible to determine the exact extent of archaeology at testing stage the areas of potential are recommendations only and may be subject to alteration following consultation between the Department of the Environment, Heritage and Local Government and the planning authority.

A summary table (Table 2) of the areas of potential included in Figure 2 is as follows:

Archaeological Sire number	Trench number	Summary of Archaeological features identified	Proposed area of excavation	Resources required	Timescale for completion
Belinstown 1	38 — 45	Double ditched or bi-vallate enclosure comprising of inner enclosing ditch (007), outer enclosing ditch (009), rectangular annexe (003) and several internal features (see Table 3 for summary of features encountered in Belinstown 1)	115m north south by 110m area centred on the identified archaeological complex	2 tracked excavator, 2 dumper 1 Director 2 Supervisor 20 Assistants	8 weeks
Belinstown 2	19	One pit (056) situated approximately 82 m from the southeastern end of Trench measuring approximately 3 m in length (northwest/southeast), 1.95 m in width and 0.31 m in depth. It was filled by a deposit of grey silty clay (057) which contained occasional inclusions of charcoal and burnt stone.	22m north south by 22 m centred on the identified features	1 tracked excavator and 1 dumpers 1 Director 1 Supervisor 4 assistants	1 weeks

Belinstown 3	26	A burnt spread (058) was situated in the southwestern extent of trench 26. It consisted of black silty clay containing frequent heat-affected stone and charcoal. It measured 15m in length (east /west) by 7.7m in width and 0.55m in depth.	77m east west by 27m centred on the identified features	1 tracked excavator and 1 dumpers 1 Director 1 Supervisor 5 assistants	2 week
Belinstown 4	61	Trench 61 contained 3 field drains, 2 linear features and a large area of mixed deposits containing discrete patches of burnt spread material (059) most commonly associated with prehistoric burnt mound sites. The area containing the burnt deposits was situated towards the centre of trench 61. It measured approximately 11 m in length (northwest/southeast) by 7 m in width and was composed of black, charcoal-rich silty clay with inclusions of heat-affected stones.	75m east west by 55m centred on the identified features	1 tracked excavator and 1 dumpers 1 Director 1 Supervisor 10 assistants	2 week

Belinstown 5	69	Zone (a) was located towards the centre of the trench and consisted of a burnt spread (050). Zone (b) was located towards the northern extent of the trench and comprised of a linear feature possibly representing a former field boundary that predates the existing field system.	a) 42m north south by 30m centred on the identified features b) 45m north south by 35m centred on the identified features	1tracked excavator and 1 dumpers 1 Director 1 Supervisor 10 assistants	2 week

Table 3: Summary of areas of archaeological potential and resources required

Any excavation to resolve features identifed during test trenching in Area 2 sub-areas 1 and 4 should comply with the excavation licence as granted by the Department of the Environment, Heritage and Local Government and the National Museum of Ireland as well as the *Policy and Guidelines on Archaeological Excavation* (Govt of Ireland 1999).

It is proposed that six areas measuring 12650 m², 484 m², 2310 m², 4125 m², 1260 m² and 1575 m² will be stripped of topsoil by mechanical excavator. Once the overburden is removed the resulting surface should be hand cleaned with pre-excavation photographs taken and plans drawn prior to excavation. All features identifed should be half sectioned and once the sections have been recorded, fully excavated and recorded. Post-excavation plans and survey should then be carried out.

Recording

All contexts, small finds and environmental samples should be given unique numbers. Colour transparencies and digital photographs should be taken of all relevant features and finds. An overall site plan should be recorded at an appropriate scale relative to the National Grid with 1:20 plans of individual features where appropriate. Sections/elevations should drawn at 1:10 where appropriate. Small finds should be 3D plotted where appropriate.

Samples and artefacts

Environmental samples should be taken from primary contexts where likely to inform the project team on the use of a particular structure/feature. Particular attention will be paid to deposits thought to be rich in environmental remains or potentially waterlogged. These will be processed and analysed as part of the contract.

Any artefacts and samples retrieved during the investigation should be catalogued, retained and stored appropriately. The treatment of any artefacts retrieved during the investigation should comply with the requirements of the National Museum of Ireland regarding care, numbering and storage. Any organic artefacts that are retrieved during the excavation should be stored in appropriate conditions and assessed by a qualified archaeological conservator as part of this contract.

The townland boundary at the southern edge of Testing Area 2 the south edge Testing Area 2), between Belinstown and Lissenhall Little (HC # 412), will be directly impacted upon but it has been fully recorded during the course of test-trenching and so no further archaeological works are recommended in relation to this feature (see Assessment report on Testing Area 109E450)

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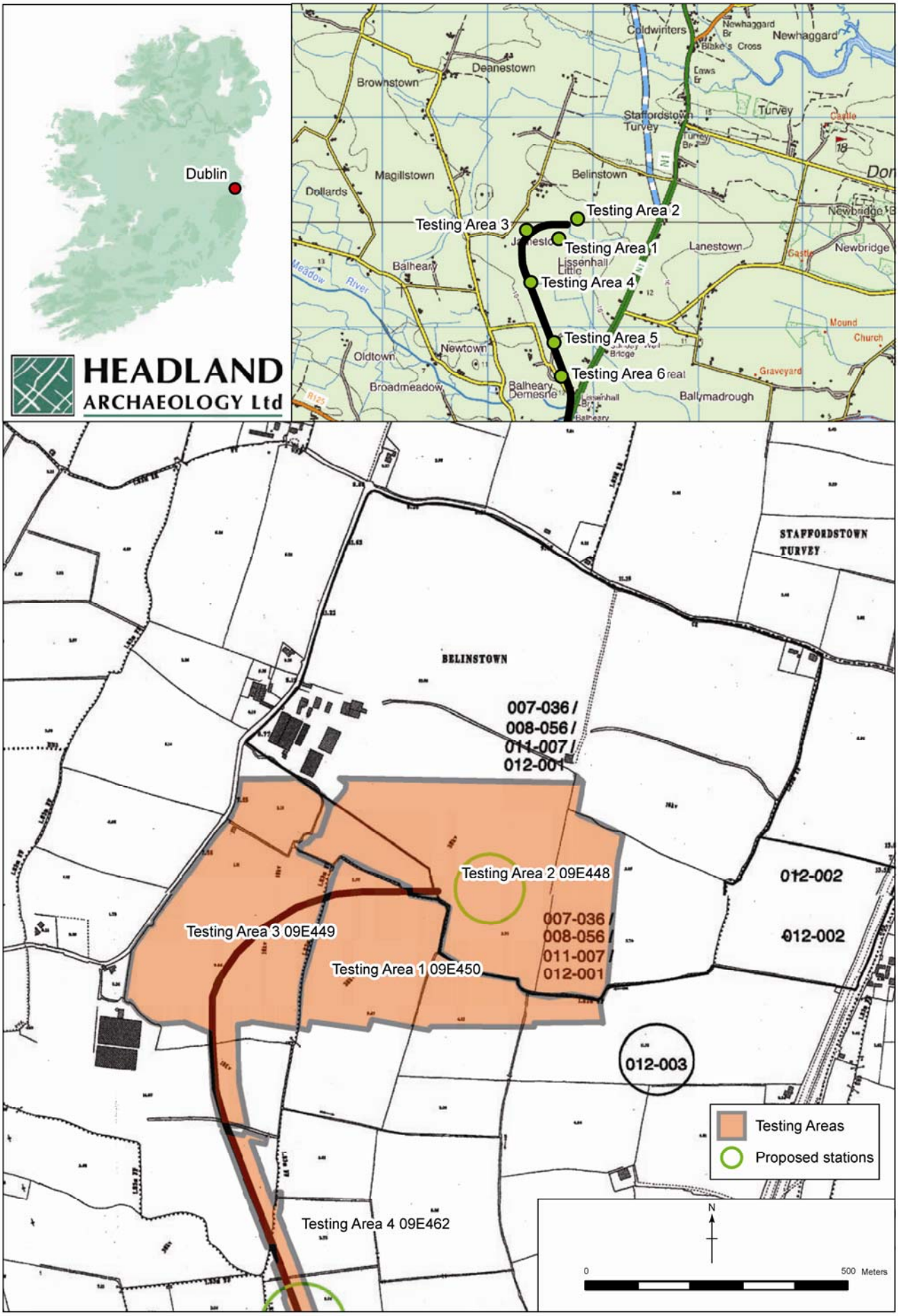

Figure 1 - Advanced Archaeological Testing of Metro North:
Testing Area 2, Belinstown Townland,
RPA Ref: MN101 Belinstown Depot.

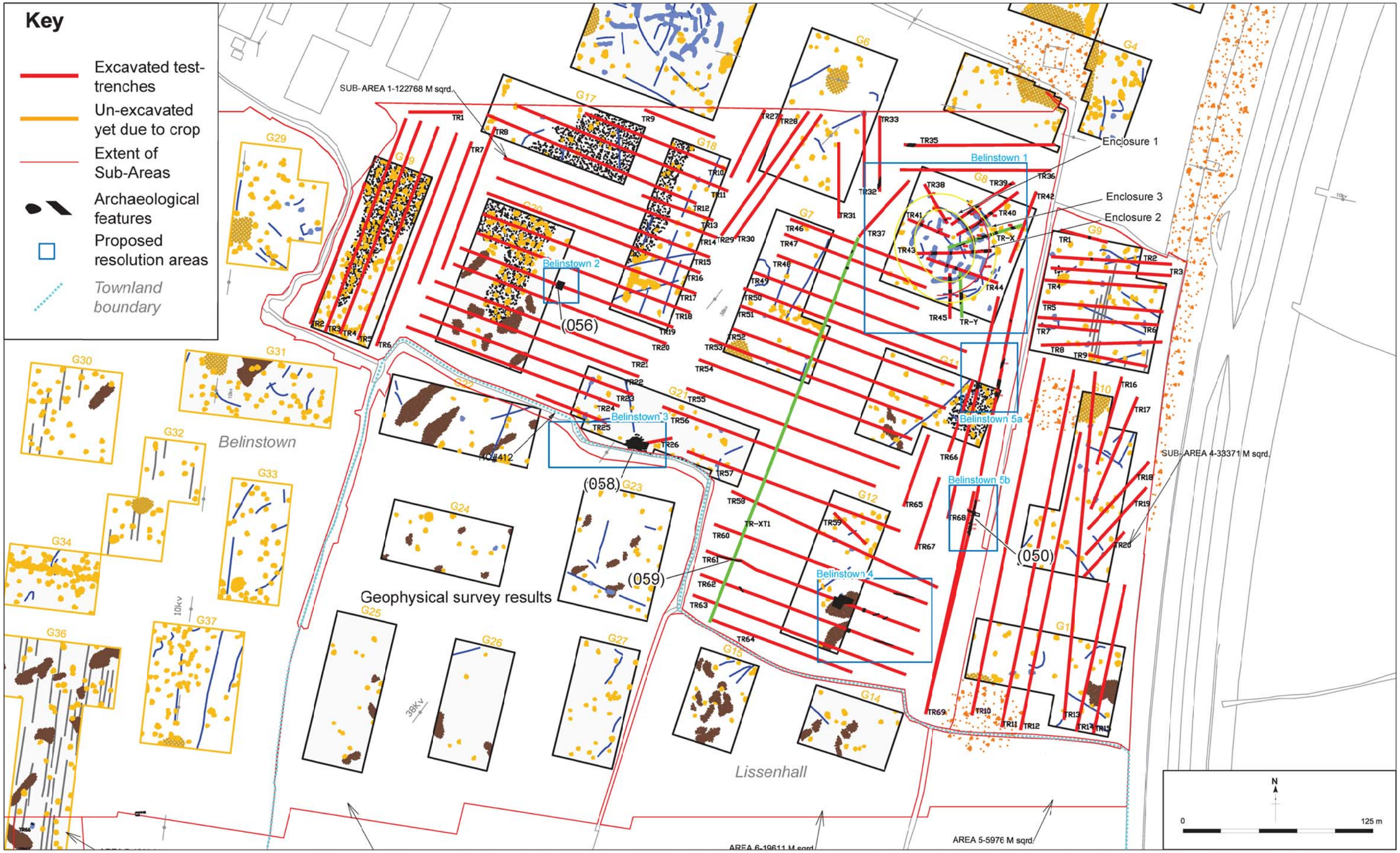

Figure 2 - Advanced Archaeological Testing of Metro North: Testing Area 2 (Sub- Areas 1 & 4) Belinstown Townland, RPA Ref: MN101 Belinstown Depot: Test Trench Layout, feature location and proposed areas of excavation.

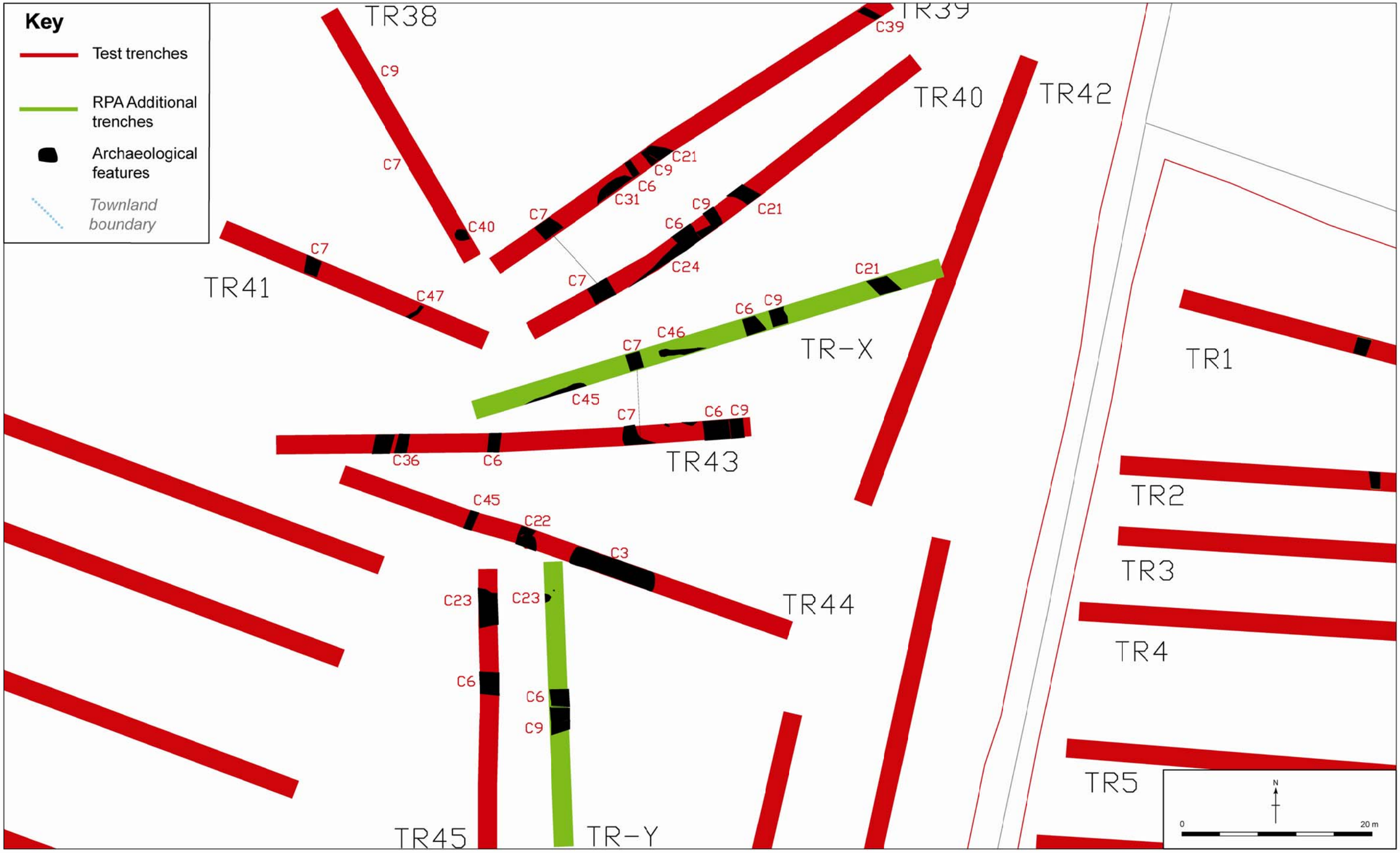

Figure 3 - Advanced Archaeological Testing of Metro North; Testing Area 2 (Areas 1 & 4), Belinstown Townland, RPA Ref: MN101 Belinstown Depot: Belinstown 1 archaeological features.

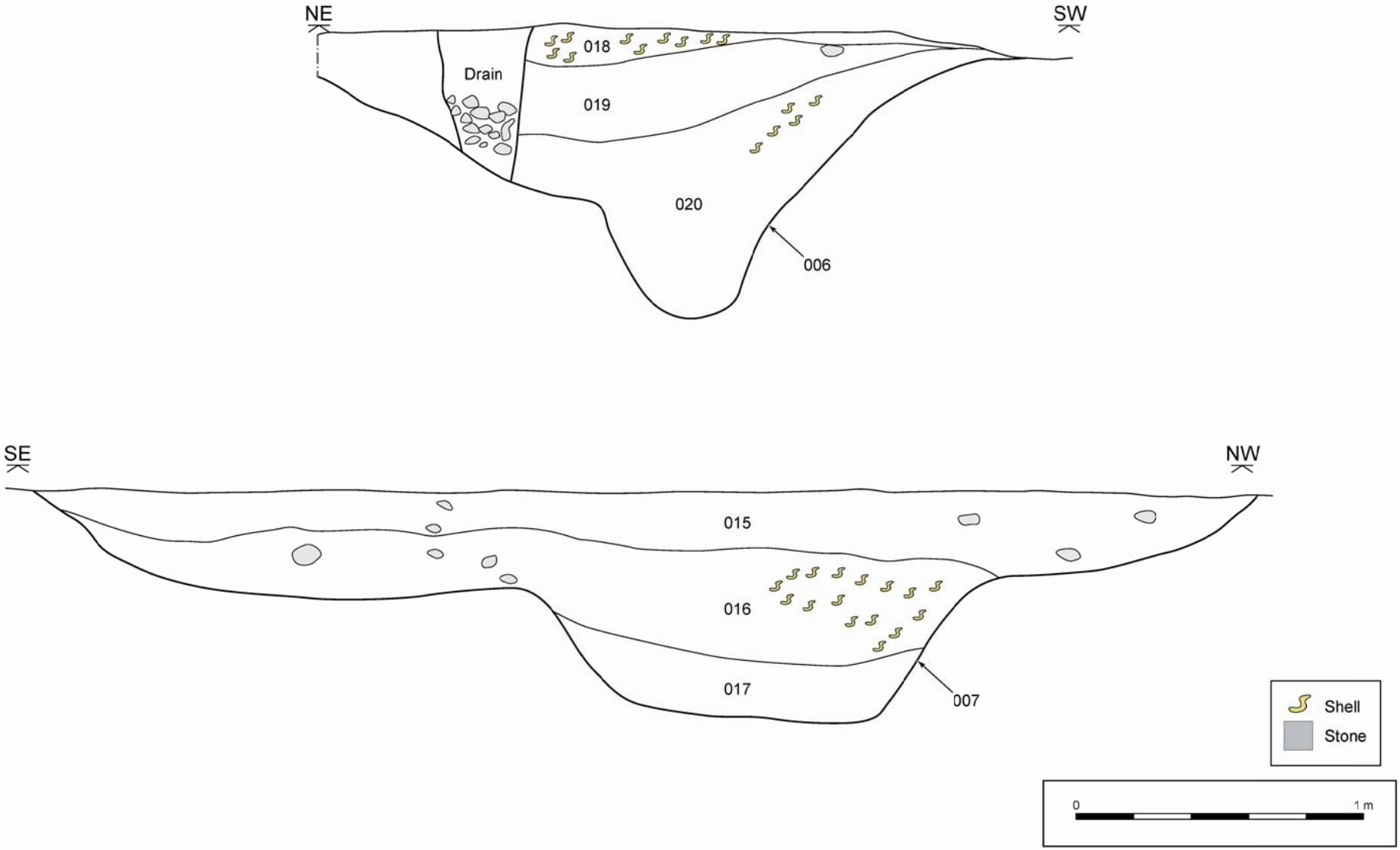

Figure 4 - Advanced Archaeological Testing of Metro North: Northwest-facing section of ditch (006) and Northeast-facing section of ditch (007).

Plate 1 - Mid-excavation view of ditch (007), southwest-facing.

Plate 2 - Pre-excavation view of ditches (006) and (009), north-facing.

Plate 3 - Pre-excavation view of pit (040), northeast-facing.

Plate 4 - Pre-excavation view of ditch (021), southeast-facing.

Plate 5 - Mid-excavation view of linear/pit (031), east-southeast-facing

Plate 6 - Mid-excavation view of drain (033), southeast-facing.

Plate 7 - Mid-excavation view of ditch (024), northeast-facing.

Plate 8 - Mid-excavation view of linear feature (047), southwest-facing.

Plate 9 - Mid-excavation view of pit (022), southeast-facing.

Plate 10 - Mid-excavation view of linear feature (023), west-facing.

Plate 11 - Mid-excavation view of ditch (045), west-facing.

Plate 12 - Pre-excavation view of possible ditch (046), north-northeast-facing.

Appendix 1: Field register

Testing Area	Sub-area	Townland(s)	Description	Services Present
2	1	Belinstown	Large irregular shaped field measuring *c.* 450 m (east/west) by *c.* 225 m. In stubble at time of testing.	Overhead ESB running northeast/southwest across the northeast corner of the field.
2	4	Belinstown	Large rectangular field measuring 340 m (north/south) by *c.* 100m. Pronounced slope from north to south. In stubble at time of testing.	Disused ESB pylons running northeast/southwest across field.

Appendix 2: Trench Register

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
2	1	1	40.00	2.00	0.45	E/W	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with very occasional small pebbles and sub-angular stones. **Subsoil**: Yellowish brown sandy clay with some large fragmented rocks. **No features of archaeological significance identified.**	N/A
2	1	2	98.00	2.00	0.50	NNE/SSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Yellowish brown sandy clay with some large fragmented rocks. **No features of archaeological significance identified.**	• 1 possible drain, orientated NW/SE, located 2m from the north end of the test trench. Measured 0.50 m in width and 0.36 m in depth and contained grey silty

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
								clay. Half-sectioned.
2	1	3	150.00	2.00	0.35	NNE/SSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Yellowish brown sandy clay with some large fragmented rocks. **No features of archaeological significance identified.**	• 1 field drain, orientated E/W, located 13.5m from the SSW end of test trench. Measured 0.26 m in depth and contained large stones and fragments of red brick. Half-sectioned. Does not correspond to anomalies on geophysical survey.
2	1	4	142.00	2.00	0.45	NNE/SSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Yellowish brown sandy clay	• 1 linear field drain, orientated NE/SW, located 76 m from NE end of test trench. Measured 0.45 m in

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							with some large fragmented rocks. **No features of archaeological significance identified.**	width and contained yellowish brown silty clay. Half-sectioned. Does not correspond to anomalies on geophysical survey.
2	1	5	150.00	2.00	0.35	NNE/SSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Yellowish brown sandy clay with some large fragmented rocks. **No features of archaeological significance identified.**	• 1 field drain, orientated NW/SE, located 13.20 m from the south end of the test trench. Measured 0.40 m in depth and contained loosely compacted sand and gravel. Half-sectioned. Does not correspond to anomalies on geophysical survey.

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
2	1	6	150	2	0.50	NNE/SSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Yellowish brown sandy clay with some large fragmented rocks. **No features of archaeological significance identified.**	N/A
2	1	7	100.00	2.00	0.50	NNE/SSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Yellowish brown sandy clay with some large fragmented rocks. **No features of archaeological significance identified.**	• 1 field drain, orientated NW/SE, located 65.70m from the NNE end of the test trench. Measured 0.90 m in width. Not half-sectioned.
2	1	8	100.00	2.00	0.40	NNE/SSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay	N/A

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							with small pebble inclusions. **Subsoil**: Yellowish brown sandy clay with some large fragmented rocks. **No features of archaeological significance identified.**	
2	1	9	50.00	2.10	0.50	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Yellowish brown sandy clay with some large fragmented rocks. **No features of archaeological significance identified.**	N/A
2	1	10	100.00	2.00	0.50	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Yellowish brown sandy clay	• Linear feature, orientated N/S, located 93 m from the SSE end of the test trench. Measured

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							with some large fragmented rocks. **No features of archaeological significance identified.**	1.35 m in width and contained mid-brown silty clay. Half-sectioned. Corresponds to a former field boundary on the 1st Edition 6 " Ordnance Survey. • Field boundary, orientated N/S, located 47 m from SSE end of the test trench. Measured 1.80 m in width and contained mid-brown silty clay. Half-sectioned. Corresponds to a former field boundary on the 1st Edition 6 "

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
								Ordnance Survey. • 1 Linear feature, orientated N/S, located 28 m from SSE end of the test trench. Measured 1.60 m in width and contained mid-brown silty clay. Half-sectioned. Does not correspond to anomalies on geophysical survey.
2	1	11	150.00	2.00	0.50	ESE/WSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent amounts of natural	• Linear feature, orientated NW/SE, located 122 m from the W end of the test trench. Measured 2 m in width and

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							iron panning noted. **No features of archaeological significance identified.**	contained mid-brown silty clay. Half-sectioned. Does not correspond to anomalies on geophysical survey.
2	1	12	150.00	2.10	0.45	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent amounts of natural iron panning noted. **No features of archaeological significance identified.**	N/A
2	1	13	50.00	2.00	0.55	WNW-ENE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions.	N/A

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							Subsoil: Mottled yellow brown silty clay with frequent amounts of natural iron panning noted. **No features of archaeological significance identified.**	
2	1	14	150.00	2.00	0.45	ESE/WSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent amounts of natural iron panning noted. **No features of archaeological significance identified.**	N/A
2	1	15	146.00	2.00	0.40	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty	N/A

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							clay with frequent amounts of natural iron panning noted. **No features of archaeological significance identified.**	
2	1	16	150	2	0.45	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent amounts of natural iron panning noted. **No features of archaeological significance identified.**	N/A
2	1	17	150	2	0.60	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent amounts of natural	• Field boundary, orientated N/S, located 108 m from the E end of the test trench. Measured 2.40 m in width and

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							iron panning noted. **No features of archaeological significance identified.**	contained mid-brown silty clay. Present in test trenches 18, 19, 20 and 22. Half-sectioned. Corresponds to a former field boundary on the 1st Edition 6 " Ordnance Survey. • 1 tree Bowl located in the western end of the test Trench. Corresponds to anomaly on geophysical survey.
2	1	18	150.00	2.00	0.41	ESE/WNW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty	• Field boundary, orientated N/S. Measured 2.40 m in width and contained

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							clay with frequent amounts of natural iron panning noted. **No features of archaeological significance identified.**	mid-brown silty clay. Present in test trenches 17, 19, 20 and 22. Half-sectioned. Corresponds to a former field boundary on the 1st Edition 6 " Ordnance Survey.
2	1	19	150.00	2.30	0.50	ESE/WNW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent amounts of natural iron panning noted. **Possible features of archaeological significance identified.**	• Field boundary, orientated NNW/SSE, located 7 m from ESE end of the test trench. Measured 2 m in width and contained a stony sandy silt fill with snail shells and charcoal flecks. Present in test trenches 18, 19, 20

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
								and 22. Half-sectioned. Corresponds to a former field boundary on the 1st Edition 6 " Ordnance Survey. • Pit containing burnt spread material (056) located 82 m from ESE end of test trench. Measured 3 m in length, 1.95 m in width and 0.31 m in depth. Quarter-sectioned. Does not correspond to anomalies on geophysical survey. • Stone-filled drain, orientated NE/SW,

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
								located 70 m from SE end of test trench. Measured 0.40 m in width. Half-sectioned. Does not correspond to anomalies on geophysical survey. • Stone-filled drain, orientated NE/SW, located 100 m from SE end of the test trench. Measured 0.25 m in width. Not half-sectioned. Does not correspond to anomalies on geophysical survey. • Stone drain, orientated NE/SW, located 124 m from

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
								SE end of the test trench. Measured 0.35 m in width. Not half-sectioned. Does not correspond to anomalies on geophysical survey. • Drain, orientated N/S, located 120 m from SE end of the test trench. Not half-sectioned. Does not correspond to anomalies on geophysical survey. • Linear feature, orientated NE/SW, located 34 m from SE end of the test trench. Measured 3 m in

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
								width and contained mid-brownish yellow silty clay with frequent stone, occasional shell and charcoal flecks. Half-sectioned. Does not correspond to anomalies on geophysical survey. • Ditch, orientated N/S. Measured 2.40 m in width and contained mid-brown silty clay. Present in test trenches 17, 18 and 20. Half-sectioned. Does not correspond to anomalies on geophysical survey. • Ditch, orientated N/S,

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
								located 124 m from SE end of the test trench. contained grey silty clay. Not half-sectioned. Does not correspond to anomalies on geophysical survey.
2	1	20	150.00	2.00	0.45	ESE/WNW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent amounts of natural iron panning noted. **No features of archaeological significance identified.**	• Field boundary, orientated N/S, located 7 m from ESE end of test trench. Measured 2.40 m in width and contained mid-brown silty clay. Present in test trenches 17, 18, 19 and 22. Half-sectioned. Corresponds to a

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
								former field boundary on the 1st Edition 6 " Ordnance Survey. • Drain, orientated NNW/SSE, located 53 m from WNW end of the test trench. Measured 0.30 m in width and 0.25 m in depth and contained animal bone and frequent stones. Half-sectioned
2	1	21	150.00	1.90	0.35	WSW-ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent amounts of natural iron panning noted.	• Field boundary, orientated NNE/SSW, located 29 m from the east end of the test trench. Contained mid-greyish brown

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							No features of archaeological significance identified.	silty clay with frequent stones. Half-sectioned. Corresponds to a former field boundary on the 1st Edition 6 " Ordnance Survey. • 4 drains, orientated NE/SW, located, 56m, 75m, 81m and 85m from the east end of the test trench. Averaged 0.35 m in width.
2	1	22	150.00	2.00	0.50	ENE/WSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent amounts of natural	• Field boundary, orientated NNW/SSE, located 26 m from WSW end of the test trench. Measured 2 m

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							iron panning noted. **No features of archaeological significance identified.**	in width and contained a stony sandy silt fill with snail shells and charcoal flecks. Present in test trenches 18, 19, 20 and 22. Half-sectioned. Corresponds to a former field boundary on the 1st Edition 6 " Ordnance Survey.
2	1	23	150.00	2.00	0.50	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological**	• Drain, orientated E/W, located 25 m from the W end of test trench. Not half-sectioned. Does not correspond to anomalies on geophysical survey.

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							significance identified.	• Linear feature, orientated N/S, located in the W end of the trench. Measured 2.10 m in width and contained wood debris in a greyish brown peaty matrix. Half-sectioned. Does not correspond to anomalies on geophysical survey.
2	1	24	150.00	2.00	0.50	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles.	• Field boundary, orientated N/S, located 22 m from E end of the test trench. Measured 2 m in width and contained dark grey clayey silt.

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							No features of archaeological significance identified.	Half-sectioned. Corresponds to anomaly on geophysical survey. Corresponds to a former field boundary on the 1st Edition 6 " Ordnance Survey.
2	1	25	50.00	2.00	0.45	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	• French drain, orientated N/S, located in E end of the test trench. Measured 0.30 m in width and contained angular stone inclusions. Half-sectioned. Corresponds to anomaly on

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
								geophysical survey. • 1 modern concrete piping, orientated diagonally across the trench, located 18 m from E end of the test trench. Measured 2 m in width. Half-sectioned. Does not correspond to anomalies on geophysical survey. • Field boundary, orientated across the centre of the trench. Corresponds to a former field boundary on the 1st Edition 6 " Ordnance Survey.

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
2	1	26	25.00	2.00	0.42	E/W	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **Possible features of archaeological significance identified.**	• Burnt deposit (058) measuring approximately 12 m in length, 5 m in width and 0.25m in depth. Trench was extended at the western end to reveal the extent. Corresponds to anomaly on geophysical survey.
2	1	27	50.00	2.00	0.45	NNE/SSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological**	• Numerous furrows, orientated E/W, located throughout the test trench.

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							significance identified.	
2	1	28	50.00	2.00	0.40	NNE/SSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	• Numerous furrows, orientated N/S, located throughout the test trench.
2	1	29	100.00	2.00	0.50	NNE/SSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	• Geo-technical test pit located 79 m from the NE end of the test trench.

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
2	1	30	100.00	2.00	0.40	NE/SW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	N/A
2	1	31	50.00	2.00	0.50	N/S	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent amounts small stones and pebbles. **No features of archaeological significance identified.**	N/A

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
2	1	32	50.00	2.10	0.50	N/S	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent amounts small stones and pebbles. **No features of archaeological significance identified.**	• Field boundary, orientated NE/SW, extending from the S end of the test trench. Measured 1.30 m in width and 0.25 m in depth and contained a concrete pipe within a matrix of brown silty clay. Half-sectioned. Corresponds to a former field boundary on the 1st Edition 6 " Ordnance Survey.
2	1	33	50.00	2.10	0.40	N/S	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small	N/A

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							stones and pebbles. **No features of archaeological significance identified.**	
2	1	34	-	-	-	-	Not tested due to ESB cables overhead.	N/A
2	1	35	100.00	2.10	0.50	WSW-ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	• 2 stone-lined drains, also present in Test Trench 36. Does not correspond to anomalies on geophysical survey.
2	1	36	100.00	2.10	0.45	E/W	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty	• 2 stone-lined drains, located at the eastern end of the trench. Does not correspond

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	to anomalies on geophysical survey.
2	1	37	50.00	2.10	0.40	NE/SW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	N/A.
2	1	X	43.60	2.00	0.35	NE/SW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small	• Ditch (006) Corresponds to anomaly on geophysical survey. • Shell rich ditch (007)

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							stones and pebbles. **Possible features of archaeological significance identified.**	Corresponds to anomaly on geophysical survey. • Ditch (009) Corresponds to anomaly on geophysical survey. • Ditch (021) Corresponds to anomaly on geophysical survey. • Shell rich linear (035) Corresponds to anomaly on geophysical survey.
2	1	Y	31.00	2.00	0.37	N/S	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions.	• Sub-circular feature with shell rich fill. Measured 1 m in

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							Subsoil: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **Possible features of archaeological significance identified.**	width. Half-sectioned. Corresponds to anomaly on geophysical survey. • Stakehole located directly to the north of the above feature. Not-half-sectioned • Ditches (006) and (009). Corresponds to anomaly on geophysical survey.
2	1	38	30.00	2.00	0.34	NW/SE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles.	• Ditches (006) and (009). Corresponds to anomaly on geophysical survey. • Sub-circular feature, located at the SE end

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							Possible features of archaeological significance identified.	of trench. Measured 1.63 m in length and 1.41 m in width. Half-sectioned. Corresponds to anomaly on geophysical survey.
2	1	39	49.00	2.10	0.50	NE/SW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **Possible features of archaeological significance identified.**	• Linear ditch (006) Corresponds to anomaly on geophysical survey. • Linear ditch (007) Corresponds to anomaly on geophysical survey. • Linear ditch (021) Corresponds to anomaly on

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
								geophysical survey. • Linear pit (031) Corresponds to anomaly on geophysical survey. • Linear drain (033) Corresponds to anomaly on geophysical survey.
2	1	40	49.20	2.10	0.53	NE/SW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **Possible features of archaeological significance identified.**	• Linear ditch (006) Corresponds to anomaly on geophysical survey. • Linear ditch (007) Corresponds to anomaly on geophysical survey. • Linear ditch (021)

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
								Corresponds to anomaly on geophysical survey. • Shell rich ditch (009) Corresponds to anomaly on geophysical survey.
2	1	41	28.30	2.00	0.40	NNE/SSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **Possible features of archaeological significance identified.**	• Ditch (006) Corresponds to anomaly on geophysical survey. • Linear (047) located at the east end of the trench. Corresponds to anomaly on geophysical survey.
2	1	42	50.00	2.10	0.50	NNE/SSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay	N/A

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	
2	1	43	51.10	2.10	0.45	E/W	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **Possible features of archaeological significance identified.**	• Linear ditch (006) Corresponds to anomaly on geophysical survey. • Linear ditch (007) Corresponds to anomaly on geophysical survey. • Linear ditch (009) Corresponds to anomaly on geophysical survey.

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
2	1	44	50.00	2.10	0.48	NWW-ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **Possible features of archaeological significance identified.**	• Linear ditch (006) Corresponds to anomaly on geophysical survey. • Linear ditch (003) Corresponds to anomaly on geophysical survey. • Linear ditch (009) Corresponds to anomaly on geophysical survey.
2	1	45	29.00	2.10	0.50	NNW/SSE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles.	• 2 ditches, orientated N/S, located towards the northern end of the trench. Half-sectioned. Corresponds to

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							No features of archaeological significance identified.	anomaly on geophysical survey.
2	1	46	100.00	2.10	0.50	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	N/A
2	1	47	100.00	2.00	0.50	WNW-WSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological**	N/A

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							significance identified.	
2	1	48	100.00	2.00	0.45	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	N/A
2	1	49	150.00	2.10	0.90	E/W	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological**	• Field boundary, orientated NNE/SSW, located 56 m from west end of the test trench. Measured 0.35 m in width. Half-sectioned. Corresponds to a

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							significance identified.	former field boundary on the 1st Edition 6 " Ordnance Survey. • Numerous ESE/WNW orientated drains located throughout test trench. Corresponds to anomaly on geophysical survey.
2	1	50	150.00	2.00	0.40	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	• Drain with ceramic pipe. Measured 0.85 m in depth. Half-sectioned.

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
2	1	51	150.00	2.10	0.70	E/W	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	N/A
2	1	52	150.00	1.90	0.55	E/W	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	N/A

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
2	1	53	150.00	2.10	0.55	ESE/WSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	• Numerous drains orientated NNW/SSE and ENE/WSW located throughout the test trench. Averaged 0.35 m in width. Half-sectioned..
2	1	54	150.00	2.00	0.41	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	N/A

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
2	1	55	150.00	2.00	0.39	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	N/A
2	1	56	150.00	2.00	0.50	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	• French drain, orientated NW-SW, located 41.70 m from E end of the test trench. Measured 0.35 m in width and 0.20 m in depth with a U-shaped profile. Half-sectioned.

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
2	1	57	150.00	2.00	0.41	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	• Shallow depression, located 21m from the WNW end of the test trench. Measured 0.10 m in depth. Half-sectioned. Corresponds to anomaly on geophysical survey.
2	1	58	150.00	2.00	0.50	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	• 2 linears, located 60m and 75m from the ESE end of the trench. Correspond to anomalies identified in the geophysical survey. Half-sectioned. Corresponds to anomaly on

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
								geophysical survey.
2	1	59	30.00	2.00	0.42	NW/SE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	N/A
2	1	60	153.00	2.30	0.35	WNW/ESE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological**	• Numerous N/S and NE/SW orientated field drains located throughout the test trench. Half-sectioned.

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							significance identified.	
2	1	61	150.00	2.30	0.55	NW/SE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **Possible features of archaeological significance identified.**	• Burnt spread (059), measuring 11m x 7m. Trench extended in order to assess the extent. Corresponds to anomaly on geophysical survey. • Numerous NE/SW orientated linear features located throughout the test trench. Averaged 0.40 m in width and 0.25 m in depth. Half-sectioned.
2	1	62	150.00	2.30	0.45	NW/SE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay	• Numerous drains, orientated N/S and

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	E/W located throughout the test trench. Averaged 0.40 m in width. Half-sectioned. Does not correspond to anomalies on geophysical survey.
2	1	63	150.00	2.30	0.45	NW/SE	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	• 2 field drains, orientated NE/SW, located 46 m and 106 m from the NW end of the test trench. Half-sectioned. Does not correspond to anomalies on geophysical survey.
2	1	64	100.00	2.00	0.43	NWN-ESE	**Sod**: Dark brown clay with humus.	• 2 drains, orientated NE/SW located

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							Topsoil: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	approximately 42 m from the south end of the test trench. Not-half-sectioned.
2	1	65	50.00	2.00	0.35	N/S	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	N/A
2	1	66	50.50	2.00	0.35	NNE/SSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay	• Field boundary, orientated E/W, located at the north

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	end of the trench. Present in test trench 68. Half-sectioned. Corresponds to a former field boundary on the 1st Edition 6 " Ordnance Survey.
2	1	67	49.20	2.00	0.37	NNE/SSW	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	N/A
2	1	68	147.70	2.00	0.41	N/S	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions.	Field boundary, orientated E/W, located at the north end of the

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							Subsoil: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **No features of archaeological significance identified.**	trench. Present in test trench 66. Half-sectioned. Corresponds to a former field boundary on the 1st Edition 6 " Ordnance Survey.
2	1	69	300.00	1.90	0.40	N/S	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. **Possible features of archaeological significance identified.**	• Burnt spread (050), located 155m from the north end of the trench. Associated with the spread are about 4 oval pits that are located close by. Measured approximately 15 m in length and 6.50 m in width. Not half-sectioned. Corresponds to anomaly on

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
								geophysical survey. • Linear (051), with burnt spread material. • Furrows (052) and (053). • Field boundary (054). • Shallow pit (055) containing burnt spread material, located about 5.5m north of the (050) • Ditch (056) with ceramic drain at base

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
2	1	X1	280.00	2.00	0.50	N/S	**Sod**: Dark brown clay with humus. **Topsoil**: Mid- to dark brown silty clay with small pebble inclusions. **Subsoil**: Mottled yellow brown silty clay with frequent inclusions of small stones and pebbles. This was an additional test trenching requested by the RPA. **No features of archaeological significance identified.**	• French drain, orientated E/W, located 228 m from the S end of the test trench. Measured 0.30 m in width and 0.35 m in depth. Half-sectioned. • Linear feature, orientated E/W, with V-shaped profile. Measured 1 m in width and 0.45 m in depth and contained small stone inclusions. Half-sectioned. • Drain, orientated NE/SW, located in the

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
								N end of the test trench. Measured 0.32 m in depth. Half-sectioned.
2	4	1	25.00	1.90	0.45	E/W	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological significance identified.**	• V-shaped ditch, orientated WNW/ESE. Measured 0.50 m in width. Half-sectioned. Does not correspond to anomalies on geophysical survey. • Numerous field drains orientated NE/SW located throughout the test trench. Half-sectioned. Does not correspond to anomalies on

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
								geophysical survey.
2	4	2	25.00	1.90	0.50	E/W	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological significance identified.**	• Numerous field drains orientated NE/SW located throughout the test trench. Half-sectioned. Corresponds to anomaly on geophysical survey.
2	4	3	25.00	1.90	0.30	E/W	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological**	N/A.

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							significance identified.	
2	4	4	25.00	1.90	0.35	E/W	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological significance identified.**	N/A.
2	4	5	80.00	2.10	0.55	E/W	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological**	N/A.

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							significance identified.	
2	4	6	80.00	2.10	0.65	E/W	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological significance identified.**	• Land drain, orientated NW/SE. Measured 0.65 m in width and 0.50 m in depth with near vertical sides and a concave base. Contained mid-brownish yellow silty sand with occasional stone inclusions. Half-sectioned. Corresponds to anomaly on geophysical survey.

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
2	4	7	40.00	2.10	0.90	E/W	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological significance identified.**	N/A.
2	4	8	25.00	1.90	0.35	E/W	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological**	• Land drain, orientated NE/SW, located 9.50 m from the W end of the test trench. Measured 0.30 m in width. Half-sectioned. Does not correspond

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							significance identified.	to anomalies on geophysical survey.
2	4	9	25.00	1.90	0.35	E/W	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological significance identified.**	N/A.
2	4	10	225.00	2.00	0.35	N/S	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological**	• Drain, orientated NE/SW, located 60 m from N extent of the test trench. Measured 1.10 m in width and 0.20 m in depth. Half-sectioned. Does not

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							significance identified.	correspond to anomalies on geophysical survey.
2	4	11	238.40	2.00	0.45	N/S	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological significance identified.**	N/A.
2	4	12	250.00	2.00	0.40	N/S	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological**	• Drain, orientated NW/SE, located 27 m from the S end of the test trench. Measured 0.40 m in width. Half-sectioned. Corresponds to

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							significance identified.	anomaly on geophysical survey.
2	4	13	230.00	1.80	0.35	N/S	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological significance identified.**	N/A.
2	4	14	100.00	1.80	0.45	NNE/SSW	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological**	N/A.

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							significance identified.	
2	4	15	100.00	1.80	0.40	NNE/SSW	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological significance identified.**	N/A.
2	4	16	60.00	2.20	0.55	NNE/SSW	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological**	N/A.

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							significance identified.	
2	4	17	80.00	2.10	0.53	NNE/SSW	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological significance identified.**	N/A.
2	4	18	60.00	2.10	0.58	NE/SW	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological**	• Linear feature orientated NW/SE with gradually sloping sides and a concave base. Measured 0.76 m in width and 0.36 m in depth and

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
							significance identified.	contained a light yellowish brown sandy clay fill. Half-sectioned. Does not correspond to anomalies on geophysical survey.
2	4	19	30.00	1.80	0.45	NE/SW	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological significance identified.**	• Furrow, orientated NW/SE, located towards the SE end of the test trench. Measured 0.60 m in width and 0.20 m in depth with a U-shaped profile. Half-sectioned. Corresponds to anomaly on geophysical survey.

Testing Area	Sub-area	Trench No.	Length (m)	Width (m)	Depth (m)	Orientation	Description	Summary of Features
2	4	20	20.00	1.80	0.40	NE/SW	**Sod**: Mid-grey loamy clay. **Topsoil**: Light brown silty clay. **Subsoil**: Orangey brown silty clay with moderate inclusions of small-medium stones. **No features of archaeological significance identified.**	N/A.

Appendix 3: Context Register

Context No.	Field No.	Testing Area	Trench No.	Type (cut/fill/ deposit)	Length (m)	Width (m)	Depth (m)	Description	Interpretation
003	1	2	44	Cut	*c*. 9.40	1.03	0.60	Linear feature with sloping sides and a flat base.	Cut of a drainage ditch filled by contexts (004), (005) and (008).
004	1	2	44	Fill	*c*. 9.40	0.98	0.20	Dark brownish grey silty clay. Frequent sea shell inclusions.	Upper fill of (003).
005	1	2	44	Fill	*c*. 9.40	0.65	0.30	Dark grey silty clay. Occasional small stones.	Basal fill of (003).
006	1	2	39 40 41 43 44 X Y	Cut	*c*. 20.00	0.40	1.0	Linear feature with gradual to sharp breaks of slope at top and bottom, convex sides, and a U-shaped base	Cut of a ditch associated with the Bivallate enclosure, filled by contexts (018), (019) and (020).

Context No.	Field No.	Testing Area	Trench No.	Type (cut/fill/ deposit)	Length (m)	Width (m)	Depth (m)	Description	Interpretation
007	1	2	38 39 40 43 X	Cut	*c*. 24.00	0.40	0.50	Linear feature with gradual to sharp breaks of slope at top and bottom, convex sides and a U-shaped base.	Cut of the Inner ditch of a Bivallate enclosure filled by contexts (015), (016) and (017).
008	1	2	44	Fill	*c*. 9.40	0.75	0.11	Light yellowish brown silty clay with occasional shell and small stone inclusions.	Secondary fill of (003).
009	1	2	38 39 40 43 44 45 X Y	Cut	*c*. 24.00	0.40	0.40	Linear feature with gradual to sharp breaks of slope at top and bottom, concave to convex sides and a U-shaped base.	Cut of the outer ditch of a Bivallate enclosure filled by contexts (010) and (011).

Context No.	Field No.	Testing Area	Trench No.	Type (cut/fill/ deposit)	Length (m)	Width (m)	Depth (m)	Description	Interpretation
010	1	2	38 39 40 43 44 45 X Y	Fill	*c*. 24.00	0.40	0.30	Loosely compacted, dark brown clayey silt with very occasional shell and small to large pebble inclusions.	Basal fill of (009).
011	1	2	38 39 40 43 44 45 X Y	Fill	*c*. 24.00	0.40	0.12	Loosely compacted, dark brown sandy silt with very occasional inclusions of shell and small to large pebbles.	Upper fill of (009).
015	1	2	38 39 40 43 X	Fill	*c*. 24.00	0.40	0.15	Loosely compacted, mid-greyish brown sandy silt (with very occasional shell, charcoal flecks, large stones and small to medium pebbles.	Upper fill of (007).

Context No.	Field No.	Testing Area	Trench No.	Type (cut/fill/ deposit)	Length (m)	Width (m)	Depth (m)	Description	Interpretation
016	1	2	38 39 40 43 X	Fill	*c*. 24.00	0.40	0.25	Loosely compacted, mid-greyish brown sandy clay with very occasional shell, large stones and small to large pebbles.	Secondary fill of (007).
017	1	2	38 39 40 43 X	Fill	*c*. 24.00	0.40	0.46	Loosely compacted, mid-brownish grey silty clay with very occasional shell, large stones and occasional small to large pebbles.	Basal fill of (007).
018	1	2	39 40 41 43 44 X Y	Fill	*c*. 20.00	0.40	0.20	dark brownish grey silty clay with occasional inclusions of shell.	Upper fill of (006).

Context No.	Field No.	Testing Area	Trench No.	Type (cut/fill/ deposit)	Length (m)	Width (m)	Depth (m)	Description	Interpretation
019	1	2	39 40 41 43 44 X Y	Fill	*c*. 20.00	0.35	0.23	Loosely compacted, mid-greyish brown sandy silt with contained very occasional inclusions of small to large stones and pebbles.	Secondary fill of (006).
020	1	2	39 40 41 43 44 X Y	Fill	*c*. 20.00	0.40	0.65	Loosely compacted, mid-brown sandy clay with very occasional small to large pebbles and stones	Basal fill of (006).
021	1	2	39 40 X	Cut	*c*. 29.00	2.0	0.85	Linear feature with gradual to sharp breaks of slope, slightly irregular sides and a concave base.	Cut of a drainage ditch filled by contexts (029) and (030).

Context No.	Field No.	Testing Area	Trench No.	Type (cut/fill/ deposit)	Length (m)	Width (m)	Depth (m)	Description	Interpretation
022	1	2	44	Cut	*c*. 2.50	2.40	0.50	Circular pit with gradual breaks of slope at top and bottom, gently sloping sides and a concave base.	Cut of a pit filled by contexts (041), (042) and (043).
023	1	2	45	Cut	*c*. 8.00	1.90	0.36	Linear feature, with gradual sides and a flat base.	Cut of a linear feature filled by contexts (037), (038) and (039).
024	1	2	40	Cut	*c*. 12.00	0.70	0.57	Linear feature with sharp breaks of slope, steeply sloping sides and a U-shaped base.	Cut of a drainage ditch, possibly associated with (006) and (007). Filled by contexts (025), (026) and (027).

Context No.	Field No.	Testing Area	Trench No.	Type (cut/fill/ deposit)	Length (m)	Width (m)	Depth (m)	Description	Interpretation
025	1	2	40	Fill	*c*. 12.00	0.70	0.15	Loosely compacted, mid-brown sandy silt with very occasional shell and small pebbles and stones.	Upper fill of a (024).
026	1	2	40	Fill	*c*. 12.00	0.61	0,12	Loosely compacted, dark grey clayey silt with very occasional shell and small to large pebble inclusions.	Secondary fill of (024).
027	1	2	40	Fill	*c*. 12.00	0.70	0.30	Loosely compacted, dark brown silty clay with moderated shell and small to large pebble inclusions.	Basal fill of (024).
028	1	2	X	Fill	*c*. 29.00	2.0	0.30	Moderately compacted, light brownish yellow silty clay with occasional small stone inclusions.	Upper fill of (021).

Context No.	Field No.	Testing Area	Trench No.	Type (cut/fill/ deposit)	Length (m)	Width (m)	Depth (m)	Description	Interpretation
029	1	2	X	Fill	*c*. 29.00	2.0	0.50	Moderately compacted, mottled greyish yellow silty clay with occasional small stone inclusions.	Basal fill of (021).
030	Void	Void	Void	Void	Void	Void	Void	Void	Void
031	1	2	39	Cut	3.34	0.45	-	Linear feature with sharp breaks of slope at top and bottom and steeply sloping sides. The base is not within the parameters of the trench.	Cut of a linear/pit filled by context (032).
032	1	2	39	Fill	3.34	0.45	-	Moderately compacted, mid-yellowish brown silty sand with small stones and pebble inclusions.	Fill of (031)

Context No.	Field No.	Testing Area	Trench No.	Type (cut/fill/ deposit)	Length (m)	Width (m)	Depth (m)	Description	Interpretation
033	1	2	39	Cut	*c*. 2.00	0.47	0.19	Linear feature with sharp breaks of slope at the top, concave sides, gradual breaks of slope at the bottom and a concave base.	Cut of a drain filled by context (034).
034	1	2	39	Fill	*c*. 2.00	0.19	0.47	Moderately compacted light yellowish brown silty sand with small stone inclusions.	Fill of (033)
035	1	2	43	Fill	*c*. 5.00	1.30	N/A	Dark brownish grey sandy silt, with moderate shell inclusions and moderate amounts of small stones and pebbles included.	Fill of (045).

Context No.	Field No.	Testing Area	Trench No.	Type (cut/fill/ deposit)	Length (m)	Width (m)	Depth (m)	Description	Interpretation
036	1	2	43	Cut	*c*. 2.00	1.10	N/A	Ditch which was not fully excavated.	Cut of a drainage ditch filled by context (060).
037	1	2	45	Fill	*c*. 8.00	1.40	0.36	Dark brownish grey sandy silt with occasional stones and shell.	Basal fill of (023)
038	1	2	45	Fill	*c*. 8.00	1.90	0.35	Dark reddish brown sandy silt with occasional stones.	Secondary fill of (023)
039	1	2	45	Fill	*c*. 8.00	1.0	0.07	Dark greyish brown sandy silt, with moderate shell inclusions.	Upper fill of (023).
040	1	2	38	Fill	1.40	1.40	N/A	Sub-circular feature which was not excavated.	Cut of a charcoal-rich pit filled by context (061).

Context No.	Field No.	Testing Area	Trench No.	Type (cut/fill/ deposit)	Length (m)	Width (m)	Depth (m)	Description	Interpretation
041	1	2	44	Fill	*c*. 2.50	1.50	0.20	Loosely compacted, dark brownish grey sandy silt with moderate inclusions of shell and animal bone.	Upper fill of (022).
042	1	2	44	Fill	*c*. 2.50	1.60	0.35	Loosely compacted, light brown silty clay with occasional inclusions of small stones.	Secondary fill of (022).
043	1	2	44	Fill	*c*. 2.50	2.40	0.50	Moderately compacted, light yellowish brown silty clay with occasional charcoal flecks and small stone inclusions.	Basal fill of (022)
044	1	2	X	Fill	*c*. 5.00	0.50	0.18	Dark brown sandy silt, moderate inclusions of small stones and pebbles.	Basal fill of (045).

Context No.	Field No.	Testing Area	Trench No.	Type (cut/fill/ deposit)	Length (m)	Width (m)	Depth (m)	Description	Interpretation
045	1	2	X	Cut	*c*. 5.00	0.50	0.18	Linear feature with gradual sides and a flat base.	Cut of a drainage ditch filled by contexts (044) and (046).
046	1	2	X	Fill	*c*. 5.00	0.75	N/A	Dark brownish grey clayey silt with moderate shell inclusions.	Upper fill of (045).
047	1	2	41	Cut	*c*. 1.00	0.39	0.24	Linear feature with gradual to sharp breaks of slope at the top and bottom, convex sides, and a U-shaped base.	Cut of a possible slot trench filled by contexts (049) and (048).
048	1	2	41	Fill	*c*. 1.00	0.39	0.16	Loosely compacted light blackish grey silty clay with frequent charcoal and occasional animal bone inclusions.	Upper fill of (047).

Context No.	Field No.	Testing Area	Trench No.	Type (cut/fill/ deposit)	Length (m)	Width (m)	Depth (m)	Description	Interpretation
049	1	2	41	Fill	*c*. 1.00	0.24	0.08	Loosely compacted mid-yellowish brown sandy silty clay with occasional inclusions of charcoal.	Basal fill of (047).
050	1	2	69	Deposit	4.50	2.10	0.15	Dark brownish grey clayey silt, with charcoal inclusions and heat affected stones.	Burnt spread.
051	1	2	69	Cut	*c*. 15.00	0.58	0.32	Mid yellowish brown sandy silt. Frequent inclusions of charcoal. Linear feature near vertical sides with a concave base.	Cut of a linear feature filled by contexts (053) and (054).

Context No.	Field No.	Testing Area	Trench No.	Type (cut/fill/ deposit)	Length (m)	Width (m)	Depth (m)	Description	Interpretation
052	1	2	69	Cut	1.30	-	0.12	Shallow feature with gradual to sharp breaks of slope at the top and bottom, gradually sloping sides and a flat base.	Cut of a possible pit filled by context (055).
053	1	2	69	Fill	*c*. 15.00	0.58	0.32	Moderately compacted, mid-blackish grey clayey silt with frequent inclusions of charcoal and heat-affected stones.	Basal fill of (051)
054	1	2	69	Fill	*c*. 15.00	1.58	0.32	Mid-yellowish brown sandy silt with occasional pebble inclusions.	Upper fill of (051)

Context No.	Field No.	Testing Area	Trench No.	Type (cut/fill/ deposit)	Length (m)	Width (m)	Depth (m)	Description	Interpretation
055	1	2	69	Fill	1.30	-	0.12	Moderately compacted, dark brownish grey silty clay with occasional charcoal and heat-affected stone inclusions.	Fill of (052)
056	1	2	19	Cut	3.00	1.95	0.31	Sub-oval feature which was not fully excavated.	Cut of a possible pit filled by context (057).
057	1	2	19	Fill	3.00	1.95	0.31	Grey silty clay with occasional inclusions of charcoal and burnt stone.	Fill of (056)
058	1	2	26	Deposit	*c*. 10.00	*c*. 5.00	-	Black silty clay with frequent heat-affected stone and charcoal inclusions.	Burnt spread

Context No.	Field No.	Testing Area	Trench No.	Type (cut/fill/ deposit)	Length (m)	Width (m)	Depth (m)	Description	Interpretation
059	1	2	61	Deposit	11.00	7.00	-	Area containing mixed deposits with several discrete patches of burnt material composed of black, charcoal-rich silty clay with inclusions of heat-affected stones.	Possible burnt spread
060	1	2	43	Fill	*c*. 2.00	1.10	N/A	Loosely compacted, dark grey sandy silt with inclusions of small stones and small to large pebbles.	Fill of (036)
061	1	2	38	Fill	1.40	1.40	N/A	Loosely compacted, dark brownish grey sandy silt with moderate stone and occasional bone inclusions.	Fill of (040).

Appendix 4: Finds Register

Find No.	Material	Type	Identification	Townland	Description
09E448:001:001	Lithic	Struck flint	Prehistoric	Belinstown	Small fragment of struck flint

Appendix 5: Sample Register

Sample No.	Context No.	Trench No.	Townland	Description
001	(035)	43	Belinstown	Upper fill of drainage ditch (045).
002	(018)	40	Belinstown	Upper fill of inner enclosure ditch (006).
003	(010)	40	Belinstown	Lower fill of outer enclosure ditch (009).
004	(011)	40	Belinstown	Upper fill outer enclosure ditch (009).
005	(020)	40	Belinstown	Basal fill of inner enclosure ditch (006).
006	(015)	40	Belinstown	Upper fill of ditch (007).

Appendix 6: Drawing Register

Drawing No.	Type	Scale	Trench No.	Townland	Description
001	Section	1:20	40	Belinstown	Northwest-facing section of ditch (007).
002	Section	1:20	40	Belinstown	Northwest-facing section of ditch (006).
003	Section	1:20	40	Belinstown	Northwest-facing section of ditch (009).
004	Plan	1:100	40	Belinstown	Plan of trench 40.
005	Plan	1:100	X	Belinstown	Plan of trench X
006	Plan	Sketch	X	Belinstown	Sketch section of (021).
007	Plan	1:100	39	Belinstown	Plan of trench 039.
008	Plan	1:100	44	Belinstown	Plan of trench 44.
009	Plan	1:100	45	Belinstown	Plan of trench 45.
010	Plan	1:100	44	Belinstown	Plan of trench 43.
011	Section	1:20	45	Belinstown	East-facing section of (023).
012	Section	1:20	X	Belinstown	East-facing section of (045)
013	Plan	1:100	39	Belinstown	Plan of trench 39.
014	Plan	1:100	Y	Belinstown	Plan of trench Y.

Drawing No.	Type	Scale	Trench No.	Townland	Description
015	Plan	1:100	Y	Belinstown	Plan of trench Y.
016	Plan	1:100	41	Belinstown	Plan of trench 41.
017	Section	1:100	38	Belinstown	Section of (007)

Appendix 7: Photo Register

Photo No.	Camera No.	Trench No.	Townland	Direction Facing	Description
100-792	Casio 15	1	Belinstown	East	General shot of trench 1.
100-793	Casio 15	1	Belinstown	East	Shot of linear feature orientated E/W in western end of trench 1.
100-794	Casio 15	1	Belinstown	East	Shot of slot dug into linear feature orientated E/W in west end of trench 1.
100-796	Casio 15	1	Belinstown	North	Shot of slot dug into linear feature orientated N/S in middle of trench 1.
100-797	Casio 15	1	Belinstown	South	Shot of slot dug into linear feature orientated N/S in middle of trench 1.
100-798	Casio 15	1	Belinstown	North-north east.	Shot of linear orientated NE/SW in east end of trench 1.
100-799	Casio 15	2	Belinstown	East	General shot of trench 2.
100-800	Casio 15	3	Belinstown	East	General shot of trench 3.
100-801	Casio 15	4	Belinstown	East	General shot of trench 4.
100-802	Casio 15	5	Belinstown	East	General shot of trench 5.
100-803	Casio 15	19	Belinstown	South-west	General shot of trench 19.
100-804	Casio 15	19	Belinstown	West-south west	Shot of slot in plough furrow in the N-E end of trench 19.
100-805	Casio 15	20	Belinstown	South-West	General shot of trench 20.

Photo No.	Camera No.	Trench No.	Townland	Direction Facing	Description
100-806	Casio 15	15	Belinstown	South-West	General shot of trench 15.
100-807	Casio 15	14	Belinstown	South	General shot of trench 14.
100-808	Casio 15	10	Belinstown	South	General shot of trench 10.
100-809	Casio 15	10	Belinstown	East	Shot of French drain in northern half of trench 10.
100-810	Casio 15	10	Belinstown	North	General shot of trench 10.
100-811	Casio 15	11	Belinstown	North	General shot of trench 11.
100-812	Casio 15	11	Belinstown	South	General shot of trench 11.
100-813	Casio 15	12	Belinstown	South	General shot of trench 12.
100-814	Casio 15	12	Belinstown	North	General shot of trench 12.
100-816	Casio 15	12	Belinstown	West	Shot of Slot in French drain in southern end of trench 12.
100-817	Casio 15	13	Belinstown	North	General shot of trench 13.
100-818	Casio 15	13	Belinstown	South	General shot of trench 13.
100-819	Casio 15	6	Belinstown	East	General shot of trench 6.
100-820	Casio 15	7	Belinstown	East	General shot of trench 7.
100-821	Casio 15	8	Belinstown	East	General shot of trench 8.
100-822	Casio 15	9	Belinstown	East	General shot of trench 9.
100-823	Casio 15	9	Belinstown	North	Shot of area of possible archaeology in trench 9.

Photo No.	Camera No.	Trench No.	Townland	Direction Facing	Description
26	Casio 21	8	Belinstown	East	West facing section of ditch.
27	Casio 21	8	Belinstown	East	West facing section of ditch.
28	Casio 21	42	Belinstown	North-North-East	General shot of Trench 42.
30	Casio 21	36	Belinstown	West	General shot of Trench 36.
31	Casio 21	36	Belinstown	West	General shot of Trench 36.
32	Casio 21	35	Belinstown	West	General shot of Trench 35.
33	Casio 21	35	Belinstown	West	General shot of Trench 35.

Photo No.	Camera No.	Trench No.	Townland	Direction Facing	Description
34	Casio 21	Area 2	Belinstown	South-West	General shot of trenches in Testing area 2.
35	Casio 21	Area 2	Belinstown	South-West	General shot of trenches in Testing area 2.
56	Casio 21	9	Belinstown	East-North-east	General shot of trench 9.
57	Casio 21	10	Belinstown	East-North-East	General shot of trench 10
58	Casio 21	27	Belinstown	North-East	General shot of trench 27.
59	Casio 21	28	Belinstown	North-East	General shot of trench 28.
60	Casio 21	29	Belinstown	North-East	General shot of trench 29.
61	Casio 21	29	Belinstown	North-East	General shot of trench 29.
62	Casio 21	30	Belinstown	North-East	General shot of trench 30.
63	Casio 21	11	Belinstown	East-North-East	General shot of trench 11.
64	Casio 21	11	Belinstown	North/south	Ditch within trench 11.
65	Casio 21	12	Belinstown	East-North-East	General shot of trench 12.
66	Casio 21	13	Belinstown	East-North-East	General shot of trench 13.
67	Casio 21	15	Belinstown	East-North-East	General shot of trench 15.
68	Casio 21	17	Belinstown	East-North-East	General shot of trench 17.

Photo No.	Camera No.	Trench No.	Townland	Direction Facing	Description
69	Casio 21	17	Belinstown	East-North-East	Shot of Tree Bowl.
70	Casio 21	17	Belinstown	North-East	Large ditch
72	Casio 21	18	Belinstown	East-North-East	General shot of trench 18.
73	Casio 21	18	Belinstown	East-North-east	Shot of large ditch.
74	Casio 21	18	Belinstown	North-East	Land drain
75	Casio 21	20	Belinstown	East-North-East	General shot of trench 20.
76	Casio 21	22	Belinstown	East-North-East	General shot of trench 22.
856	Casio 21	44	Belinstown	South-West	General shot of trench 44.
857	Casio 15	44	Belinstown	South-East	Section of linear.
858	Casio 15	32	Belinstown	South-West	Shot of ditch within trench 32.
859	Casio 15	32	Belinstown	North	Shot of ditch within trench 32.
865	Casio 15	37	Belinstown	North-east	General shot of trench 37.
100-916	Casio 4C	61	Belinstown	North-West	General shot of trench 61.
100-917	Casio 4C	61	Belinstown	North-West	General shot of trench 61.
100-918	Casio 4C	61	Belinstown	North-West	General shot of trench 61.
100-919	Casio	61	Belinstown	North	General shot of trench 61.

Photo No.	Camera No.	Trench No.	Townland	Direction Facing	Description
	4C				
100-920	Casio 4C	61	Belinstown	North	General shot of trench 61.
100-921	Casio 4C	61	Belinstown	South-East	General shot of trench 61.
100-922	Casio 4C	61	Belinstown	South-East	General shot of trench 61.
100-922	Casio 4C	61	Belinstown	South-East	General shot of trench 61.
100-923	Casio 4C	61	Belinstown	South	General shot of trench 61.
100-924	Casio 4C	61	Belinstown	North-East	Field drain.
100-925	Casio 4C	61	Belinstown	North-East	Field drain
100-926	Casio 4C	61	Belinstown	South-East	Field drain
100-927	Casio 4C	61	Belinstown	South-West	General shot of trench 61.
100-928	Casio 4C	61	Belinstown	South-East	Burnt spread (059), section face.
100-929	Casio 4C	61	Belinstown	South-East	Burnt spread (059), section face.
100-230	Casio 4C	61	Belinstown	South-East	Burnt spread (059), section face.

Photo No.	Camera No.	Trench No.	Townland	Direction Facing	Description
100-231	Casio 4C	61	Belinstown	South-East	Burnt spread (059), section face.
100-232	Casio 4C	60	Belinstown	North-West	General shot of trench 60.
100-323	Casio 4C	62	Belinstown	North-West	General shot of trench 62.
100-324	Casio 4C	63	Belinstown	North-West	General shot of trench 63.
937	Casio 4C	31	Belinstown	North	General shot of trench 31.
935	Casio 4C	46	Belinstown	North-North-West	General shot of trench 46.
938	Casio 4C	47	Belinstown	North-North-West	General shot of trench 47.
939	Casio 4C	48	Belinstown	North-North-West	General shot of trench 48.
100-38	Casio 10CC	2	Belinstown	South-South-West	General shot of trench 2.
100-39	Casio 10CC	2	Belinstown	South-South-West	General shot of trench 2.
100-40	Casio 10CC	2	Belinstown	West	Section shot of drain.
100-41	Casio 10CC	2	Belinstown	South-South-West	Section shot of drain.
100-42	Casio 10CC	3	Belinstown	South-South-West	General shot of trench 3.

Photo No.	Camera No.	Trench No.	Townland	Direction Facing	Description
100-43	Casio 10CC	3	Belinstown	South-South-West	General shot of trench 3.
100-44	Casio 10CC	4	Belinstown	South-South-West	General shot of trench 4.
100-45	Casio 10CC	3	Belinstown	South-South-West	General shot of trench 3.
100-46	Casio 10CC	3	Belinstown	South-South-West	French drain.
100-47	Casio 10CC	5	Belinstown	South-South-West	Ditch trench.
100-48	Casio 10CC	5	Belinstown	South-South-West	General site photo, trench 5.
100-49	Casio 10CC	1	Belinstown	West	General shot of trench 1.
100-50	Casio 10CC	6	Belinstown	South-South-West	General shot of trench 1.
100-51	Casio 10CC	7	Belinstown	North-North-east	General shot of trench 7.
100-52	Casio 10CC	7	Belinstown	South-South-West	General site shot, trench 7.
100-53	Casio 10CC	8	Belinstown	South-South-West	General site shot, trench 8.
100-54	Casio 10CC	8	Belinstown	South-South-West	General site shot, trench 8.
100-55	Casio 10CC	-	Belinstown	N/A	Working shot.

Photo No.	Camera No.	Trench No.	Townland	Direction Facing	Description
100-57	Casio 10CC	16	Belinstown	East-South-East	General site shot, trench 16.
100-58	Casio 10CC	19	Belinstown	North-West	Pit containing burnt spread material (056).
100-59	Casio 10CC	19	Belinstown	North-North-East	Pit containing burnt spread material (056).
100-60	Casio 10CC	19	Belinstown	South-South-West	Pit containing burnt spread material (056).
100-61	Casio 10CC	19	Belinstown	South-South-West	Pit containing burnt spread material (056).
100-62	Casio 10CC	19	Belinstown	South-East	Feature adjacent to Burnt Spread.
100-63	Casio 10CC	19	Belinstown	North-West	Feature adjacent to Burnt Spread.
100-64	Casio 10CC	15	Belinstown	East-South-East	General site shot, trench 15.
100-65	Casio 10CC	19	Belinstown	West-North-West	General site shot, trench 19.
863	Casio 15C	1	Belinstown	North	General shot of trench 1.
864	Casio 15C	1	Belinstown	East	French drain.
865	Casio 15C	1	Belinstown	East	French drain.
866	Casio 15C	1	Belinstown	North	French drain

Photo No.	Camera No.	Trench No.	Townland	Direction Facing	Description
867	Casio 15C	1	Belinstown	East	General shot of trench 1.
868	Casio 15c	1	Belinstown	West	General shot of trench 1.
869	Casio 15C	1	Belinstown	North	Boundary ditch drain.
870	Casio 15C	1	Belinstown	South	General shot of trench 1.
871	Casio 15C	50	Belinstown	South	Drain in trench 50.
872	Casio 15C	50	Belinstown	East	Drain in trench 50,
873	Casio 15C	49	Belinstown	East	General shot of trench 50.
874	Casio 15C	50	Belinstown	East	General shot of trench 50.
875	Casio 15C	50	Belinstown	South	Drain with ceramic pipe at the base.
876	Casio 15C	50	Belinstown	South	Drain with ceramic pipe at the base.
877	Casio 15C	50	Belinstown	South	Drain with ceramic pipe at the base.
878	Casio 15C	50	Belinstown	West	General shot of trench 50.
879	Casio 15C	25	Belinstown	West	General shot of trench 25.

Photo No.	Camera No.	Trench No.	Townland	Direction Facing	Description
880	Casio 15C	25	Belinstown	North	General shot of trench 25.
881	Casio 15C	25	Belinstown	West	General shot of trench 25.
882	Casio 15C	25	Belinstown	West	General shot of trench 25.
883	Casio 15C	25	Belinstown	East	General shot of trench 25.
884	Casio 15C	24	Belinstown	North	General shot of trench 24.
885	Casio 15C	24	Belinstown	East	General shot of trench 24.
886	Casio 15C	23	Belinstown	East	General shot of trench 23.
887	Casio 15C	23	Belinstown	East	General shot of trench 23.
888	Casio 15C	23	Belinstown	East	General shot of trench 23.
889	Casio 15C	23	Belinstown	East	General shot of trench 23.
890	Casio 15C	23	Belinstown	West	General shot of trench 23.
891	Casio 15C	23	Belinstown	West	General shot of trench 23.
899	Casio 15C	25	Belinstown	North-East	Linear Feature.

Appendix 8 - Archive Quantities

Item	Quantity
Context Sheets	59
Trench Record Sheets	92
Field record sheets	1
Drawings	17
Photographs	147
Registers	11
Notebooks	0